

ATMOTERM Opole

EK100W

ZAKŁAD OCHRONY ŚRODOWISKA NOWA ZIEMIA

## ANALIZA STEŻEŃ UŚREDNIONYCH DLA 1 GODZINY

Komplet wyników dla wybranych substancji

Obiekt: CENTRUM LOGISTYCZNE MALIN 1

Identyfikator obiektu: MAL2

Zbiór wyników: T01MAL2.DBF

\* - przekroczenie

Punkty spoza terenu: 1MALIN.TER

Z [m]	Współrzędne		St. maksymalne	Percentyl	Częstość
	X [m]	Y [m]	[µg/m3]	[µg/m3]	przekroczeń

Współczynnik szorstkości z0 = 0,44000

70	ditl. azotu (gaz)	D1=200,000	Obszar zwykły	0,2%	
CAS	10102-44-0		percentyl 99,800		
0,0	-609,0	-493,0	73,81887 (1)	26,57261	0,00
0,0	-594,0	-493,0	73,26985 (1)	29,88001	0,00
0,0	-579,0	-493,0	73,21803 (1)	29,51897	0,00
0,0	-564,0	-493,0	73,57127 (1)	29,65255	0,00
0,0	-549,0	-493,0	72,13426 (1)	30,36890	0,00
0,0	-534,0	-493,0	72,66502 (1)	32,29198	0,00
0,0	-519,0	-493,0	70,43936 (1)	30,86094	0,00
0,0	-504,0	-493,0	70,84641 (1)	34,41871	0,00
0,0	-489,0	-493,0	70,94385 (1)	33,71751	0,00
0,0	-474,0	-493,0	69,31170 (1)	36,09323	0,00
0,0	-459,0	-493,0	70,24689 (1)	37,10405	0,00
0,0	-444,0	-493,0	71,22888 (1)	38,71376	0,00
0,0	-429,0	-493,0	72,28745 (1)	38,25358	0,00
0,0	-414,0	-493,0	72,80611 (1)	39,07635	0,00
0,0	-399,0	-493,0	75,18706 (1)	39,16684	0,00
0,0	-384,0	-493,0	76,51523 (1)	39,79726	0,00
0,0	-369,0	-493,0	76,83454 (1)	41,42833	0,00
0,0	-354,0	-493,0	77,44009 (1)	41,81862	0,00
0,0	-339,0	-493,0	78,49686 (1)	42,51650	0,00
0,0	-324,0	-493,0	77,59518 (1)	42,94924	0,00
0,0	-309,0	-493,0	76,84646 (1)	44,57888	0,00
0,0	-294,0	-493,0	75,78526 (1)	43,66467	0,00
0,0	-279,0	-493,0	76,72420 (1)	46,13655	0,00
0,0	-264,0	-493,0	74,79962 (1)	45,37891	0,00
0,0	-249,0	-493,0	72,70466 (1)	45,86298	0,00
0,0	-234,0	-493,0	71,40967 (1)	45,55716	0,00
0,0	-219,0	-493,0	69,31544 (1)	45,85131	0,00
0,0	-204,0	-493,0	66,91607 (1)	46,66827	0,00
0,0	-189,0	-493,0	66,57256 (1)	46,62776	0,00
0,0	-174,0	-493,0	64,52399 (1)	47,40799	0,00
0,0	-159,0	-493,0	63,27595 (1)	47,17089	0,00
0,0	-144,0	-493,0	62,47407 (1)	47,26234	0,00
0,0	-129,0	-493,0	60,81581 (1)	47,27565	0,00
0,0	-114,0	-493,0	59,54236 (1)	46,27768	0,00
0,0	-99,0	-493,0	58,13416 (1)	45,95501	0,00
0,0	-84,0	-493,0	57,23140 (1)	45,53897	0,00
0,0	-69,0	-493,0	56,13340 (1)	44,38643	0,00
0,0	-54,0	-493,0	54,70363 (1)	44,52054	0,00
0,0	-39,0	-493,0	53,52456 (1)	44,18809	0,00
0,0	-24,0	-493,0	53,27846 (1)	42,90327	0,00
0,0	-9,0	-493,0	51,59047 (1)	42,29140	0,00
0,0	6,0	-493,0	50,46983 (1)	41,79328	0,00
0,0	21,0	-493,0	49,69072 (1)	41,68496	0,00

0,0	36,0	-493,0	49,47301 (1)	41,21322	0,00
0,0	51,0	-493,0	48,74982 (1)	40,72904	0,00
0,0	66,0	-493,0	48,08623 (1)	40,23223	0,00
0,0	81,0	-493,0	46,68129 (1)	40,30273	0,00
0,0	96,0	-493,0	45,64506 (1)	39,50450	0,00
0,0	111,0	-493,0	45,05890 (1)	39,79399	0,00
0,0	126,0	-493,0	44,07135 (1)	40,15565	0,00
0,0	141,0	-493,0	43,51591 (1)	39,40508	0,00
0,0	156,0	-493,0	42,96676 (1)	39,68312	0,00
0,0	171,0	-493,0	41,89210 (1)	40,18827	0,00
0,0	186,0	-493,0	42,36441 (1)	39,37259	0,00
0,0	201,0	-493,0	41,58837 (1)	39,98063	0,00
0,0	216,0	-493,0	41,74251 (1)	38,97427	0,00
0,0	231,0	-493,0	40,19499 (1)	38,57315	0,00
0,0	246,0	-493,0	40,73494 (1)	38,36234	0,00
0,0	261,0	-493,0	41,07502 (1)	37,98624	0,00
0,0	276,0	-493,0	39,80350 (1)	37,95013	0,00
0,0	291,0	-493,0	40,86934 (1)	37,62468	0,00
0,0	306,0	-493,0	39,49736 (1)	37,07198	0,00
0,0	321,0	-493,0	39,75631 (1)	37,21967	0,00
0,0	336,0	-493,0	38,96566 (1)	36,37380	0,00
0,0	351,0	-493,0	39,97587 (1)	36,87892	0,00
0,0	366,0	-493,0	38,82238 (1)	35,87364	0,00
0,0	381,0	-493,0	37,96519 (1)	36,33462	0,00
0,0	396,0	-493,0	38,40470 (1)	35,39456	0,00
0,0	411,0	-493,0	37,68990 (1)	36,07920	0,00
0,0	426,0	-493,0	38,27747 (1)	35,83724	0,00
0,0	441,0	-493,0	37,35304 (1)	35,10588	0,00
0,0	456,0	-493,0	37,17405 (1)	35,46631	0,00
0,0	471,0	-493,0	37,31603 (1)	35,36687	0,00
0,0	486,0	-493,0	36,95448 (1)	34,60901	0,00
0,0	501,0	-493,0	37,03640 (1)	35,07681	0,00
0,0	516,0	-493,0	36,26418 (1)	35,57239	0,00
0,0	531,0	-493,0	36,86888 (1)	34,38226	0,00
0,0	546,0	-493,0	36,72294 (1)	34,90638	0,00
0,0	561,0	-493,0	36,55760 (1)	34,91185	0,00
0,0	576,0	-493,0	35,80320 (1)	35,14877	0,00
0,0	591,0	-493,0	35,90524 (1)	34,88476	0,00
0,0	606,0	-493,0	35,62633 (1)	34,96023	0,00
0,0	621,0	-493,0	35,31339 (1)	34,45362	0,00
0,0	636,0	-493,0	36,18282 (1)	34,75278	0,00
0,0	651,0	-493,0	35,15627 (1)	34,64142	0,00
0,0	-609,0	-478,0	75,27296 (1)	28,35173	0,00
0,0	-594,0	-478,0	75,39234 (1)	27,56583	0,00
0,0	-579,0	-478,0	74,89501 (1)	31,34068	0,00
0,0	-564,0	-478,0	74,53879 (1)	31,80132	0,00
0,0	-549,0	-478,0	73,54558 (1)	33,16391	0,00
0,0	-534,0	-478,0	73,82549 (1)	31,06375	0,00
0,0	-519,0	-478,0	73,46753 (1)	33,77530	0,00
0,0	-504,0	-478,0	71,98208 (1)	33,98618	0,00
0,0	-489,0	-478,0	71,79807 (1)	35,12046	0,00
0,0	-474,0	-478,0	70,55259 (1)	37,58102	0,00
0,0	-459,0	-478,0	71,29367 (1)	38,30285	0,00
0,0	-444,0	-478,0	71,90716 (1)	39,24586	0,00
0,0	-429,0	-478,0	72,78012 (1)	40,41175	0,00
0,0	-414,0	-478,0	74,42966 (1)	40,26955	0,00
0,0	-399,0	-478,0	75,24966 (1)	40,33821	0,00
0,0	-384,0	-478,0	75,95887 (1)	42,33355	0,00
0,0	-369,0	-478,0	77,94374 (1)	43,22777	0,00
0,0	-354,0	-478,0	78,64874 (1)	43,17477	0,00
0,0	-339,0	-478,0	78,42107 (1)	44,33729	0,00
0,0	-324,0	-478,0	80,21762 (1)	45,78023	0,00
0,0	-309,0	-478,0	78,66930 (1)	45,26416	0,00
0,0	-294,0	-478,0	78,70850 (1)	46,08795	0,00
0,0	-279,0	-478,0	76,33472 (1)	47,35743	0,00

0,0	-264,0	-478,0	77,18391 (1)	46,68440	0,00
0,0	-249,0	-478,0	75,67264 (1)	47,18461	0,00
0,0	-234,0	-478,0	72,75924 (1)	46,65183	0,00
0,0	-219,0	-478,0	71,94099 (1)	47,89632	0,00
0,0	-204,0	-478,0	70,37672 (1)	49,25145	0,00
0,0	-189,0	-478,0	67,59597 (1)	48,52217	0,00
0,0	-174,0	-478,0	65,43560 (1)	49,59145	0,00
0,0	-159,0	-478,0	64,69919 (1)	48,30624	0,00
0,0	-144,0	-478,0	63,58083 (1)	48,28835	0,00
0,0	-129,0	-478,0	61,23563 (1)	48,28510	0,00
0,0	-114,0	-478,0	60,37582 (1)	47,26407	0,00
0,0	-99,0	-478,0	59,52529 (1)	46,94913	0,00
0,0	-84,0	-478,0	58,08347 (1)	46,63618	0,00
0,0	-69,0	-478,0	57,54940 (1)	45,88547	0,00
0,0	-54,0	-478,0	55,17793 (1)	45,12609	0,00
0,0	-39,0	-478,0	55,55100 (1)	44,63145	0,00
0,0	-24,0	-478,0	54,11337 (1)	43,67747	0,00
0,0	-9,0	-478,0	53,99380 (1)	42,72020	0,00
0,0	6,0	-478,0	52,20055 (1)	42,34075	0,00
0,0	21,0	-478,0	51,27962 (1)	42,04958	0,00
0,0	36,0	-478,0	50,10368 (1)	41,58369	0,00
0,0	51,0	-478,0	49,25743 (1)	41,26609	0,00
0,0	66,0	-478,0	48,52938 (1)	41,68722	0,00
0,0	81,0	-478,0	46,16776 (1)	40,88953	0,00
0,0	96,0	-478,0	45,85034 (1)	41,76356	0,00
0,0	111,0	-478,0	46,01891 (1)	41,08978	0,00
0,0	126,0	-478,0	44,92282 (1)	40,76489	0,00
0,0	141,0	-478,0	44,22055 (1)	40,18384	0,00
0,0	156,0	-478,0	43,59571 (1)	41,00418	0,00
0,0	171,0	-478,0	42,68618 (1)	40,59515	0,00
0,0	186,0	-478,0	42,85321 (1)	40,33457	0,00
0,0	201,0	-478,0	41,92672 (1)	39,80153	0,00
0,0	216,0	-478,0	42,19265 (1)	39,60482	0,00
0,0	231,0	-478,0	41,02864 (1)	39,49738	0,00
0,0	246,0	-478,0	41,06794 (1)	39,15861	0,00
0,0	261,0	-478,0	41,10556 (1)	38,41253	0,00
0,0	276,0	-478,0	40,13352 (1)	38,49441	0,00
0,0	291,0	-478,0	40,35866 (1)	38,32021	0,00
0,0	306,0	-478,0	40,19740 (1)	37,36741	0,00
0,0	321,0	-478,0	39,75261 (1)	37,67753	0,00
0,0	336,0	-478,0	40,07965 (1)	37,40578	0,00
0,0	351,0	-478,0	39,48209 (1)	36,69889	0,00
0,0	366,0	-478,0	38,75710 (1)	37,04176	0,00
0,0	381,0	-478,0	38,46855 (1)	36,27809	0,00
0,0	396,0	-478,0	38,42004 (1)	36,51325	0,00
0,0	411,0	-478,0	37,60706 (1)	35,82115	0,00
0,0	426,0	-478,0	38,11273 (1)	36,03178	0,00
0,0	441,0	-478,0	37,79866 (1)	36,29995	0,00
0,0	456,0	-478,0	38,08096 (1)	35,44437	0,00
0,0	471,0	-478,0	37,21572 (1)	35,61105	0,00
0,0	486,0	-478,0	37,22665 (1)	35,38638	0,00
0,0	501,0	-478,0	36,63204 (1)	35,74047	0,00
0,0	516,0	-478,0	37,16397 (1)	35,16556	0,00
0,0	531,0	-478,0	36,99072 (1)	35,56036	0,00
0,0	546,0	-478,0	37,43071 (1)	34,90180	0,00
0,0	561,0	-478,0	36,28478 (1)	35,46409	0,00
0,0	576,0	-478,0	36,43409 (1)	35,10556	0,00
0,0	591,0	-478,0	36,24587 (1)	35,42284	0,00
0,0	606,0	-478,0	36,09458 (1)	35,36260	0,00
0,0	621,0	-478,0	35,89972 (1)	35,08170	0,00
0,0	636,0	-478,0	35,49684 (1)	34,76340	0,00
0,0	651,0	-478,0	36,33286 (1)	34,81428	0,00
0,0	-609,0	-463,0	76,40044 (1)	27,96832	0,00
0,0	-594,0	-463,0	76,35558 (1)	31,27645	0,00
0,0	-579,0	-463,0	76,88539 (1)	30,42927	0,00

0,0	-564,0	-463,0	75,69286 (1)	31,83193	0,00
0,0	-549,0	-463,0	75,90211 (1)	32,28602	0,00
0,0	-534,0	-463,0	75,33106 (1)	34,55718	0,00
0,0	-519,0	-463,0	74,54291 (1)	34,89534	0,00
0,0	-504,0	-463,0	74,88235 (1)	36,23148	0,00
0,0	-489,0	-463,0	73,89747 (1)	37,85014	0,00
0,0	-474,0	-463,0	72,34393 (1)	38,36576	0,00
0,0	-459,0	-463,0	73,06890 (1)	39,36916	0,00
0,0	-444,0	-463,0	73,69445 (1)	40,39481	0,00
0,0	-429,0	-463,0	74,02698 (1)	41,23536	0,00
0,0	-414,0	-463,0	74,70550 (1)	41,91256	0,00
0,0	-399,0	-463,0	76,07198 (1)	43,66936	0,00
0,0	-384,0	-463,0	77,84559 (1)	43,65450	0,00
0,0	-369,0	-463,0	78,31875 (1)	44,48939	0,00
0,0	-354,0	-463,0	79,86687 (1)	45,88415	0,00
0,0	-339,0	-463,0	79,81574 (1)	45,57381	0,00
0,0	-324,0	-463,0	80,96023 (1)	46,86256	0,00
0,0	-309,0	-463,0	81,54368 (1)	47,17608	0,00
0,0	-294,0	-463,0	80,93899 (1)	46,65472	0,00
0,0	-279,0	-463,0	80,35131 (1)	47,80475	0,00
0,0	-264,0	-463,0	79,06186 (1)	47,88221	0,00
0,0	-249,0	-463,0	78,21233 (1)	48,93519	0,00
0,0	-234,0	-463,0	75,78644 (1)	48,48447	0,00
0,0	-219,0	-463,0	74,38659 (1)	49,80073	0,00
0,0	-204,0	-463,0	71,14198 (1)	49,66975	0,00
0,0	-189,0	-463,0	69,77713 (1)	51,20821	0,00
0,0	-174,0	-463,0	69,47780 (1)	49,78352	0,00
0,0	-159,0	-463,0	66,21599 (1)	50,05315	0,00
0,0	-144,0	-463,0	64,61427 (1)	49,45905	0,00
0,0	-129,0	-463,0	63,63034 (1)	48,27200	0,00
0,0	-114,0	-463,0	62,51520 (1)	48,66969	0,00
0,0	-99,0	-463,0	61,47207 (1)	47,78648	0,00
0,0	-84,0	-463,0	59,75972 (1)	47,02993	0,00
0,0	-69,0	-463,0	57,81138 (1)	46,97422	0,00
0,0	-54,0	-463,0	56,91862 (1)	46,40141	0,00
0,0	-39,0	-463,0	55,88291 (1)	45,24961	0,00
0,0	-24,0	-463,0	54,51099 (1)	44,16321	0,00
0,0	-9,0	-463,0	53,89790 (1)	43,27454	0,00
0,0	6,0	-463,0	52,63982 (1)	42,70166	0,00
0,0	21,0	-463,0	51,21914 (1)	43,28433	0,00
0,0	36,0	-463,0	50,52114 (1)	42,17360	0,00
0,0	51,0	-463,0	49,60347 (1)	42,85776	0,00
0,0	66,0	-463,0	49,05073 (1)	42,74379	0,00
0,0	81,0	-463,0	47,29235 (1)	42,96390	0,00
0,0	96,0	-463,0	46,51728 (1)	41,74747	0,00
0,0	111,0	-463,0	45,99491 (1)	42,10834	0,00
0,0	126,0	-463,0	45,12612 (1)	41,97195	0,00
0,0	141,0	-463,0	44,98045 (1)	41,64706	0,00
0,0	156,0	-463,0	43,86308 (1)	41,29924	0,00
0,0	171,0	-463,0	43,90721 (1)	41,66479	0,00
0,0	186,0	-463,0	42,97672 (1)	40,76523	0,00
0,0	201,0	-463,0	42,07256 (1)	40,43505	0,00
0,0	216,0	-463,0	42,34044 (1)	39,93410	0,00
0,0	231,0	-463,0	42,27859 (1)	39,49545	0,00
0,0	246,0	-463,0	41,31549 (1)	39,68134	0,00
0,0	261,0	-463,0	41,16449 (1)	38,81111	0,00
0,0	276,0	-463,0	41,61842 (1)	38,89296	0,00
0,0	291,0	-463,0	40,37329 (1)	38,53874	0,00
0,0	306,0	-463,0	40,44207 (1)	38,20378	0,00
0,0	321,0	-463,0	40,93037 (1)	37,64977	0,00
0,0	336,0	-463,0	39,56345 (1)	37,66960	0,00
0,0	351,0	-463,0	39,92354 (1)	37,33433	0,00
0,0	366,0	-463,0	39,91827 (1)	37,12089	0,00
0,0	381,0	-463,0	39,16758 (1)	36,60128	0,00
0,0	396,0	-463,0	39,18353 (1)	36,80441	0,00

0,0	411,0	-463,0	39,47685 (1)	36,88744	0,00
0,0	426,0	-463,0	38,46911 (1)	36,40135	0,00
0,0	441,0	-463,0	38,12837 (1)	35,96706	0,00
0,0	456,0	-463,0	37,76340 (1)	36,55888	0,00
0,0	471,0	-463,0	38,05504 (1)	36,25973	0,00
0,0	486,0	-463,0	37,40691 (1)	35,99318	0,00
0,0	501,0	-463,0	38,32123 (1)	35,66483	0,00
0,0	516,0	-463,0	36,78247 (1)	36,04708	0,00
0,0	531,0	-463,0	37,15334 (1)	35,80876	0,00
0,0	546,0	-463,0	37,56568 (1)	35,93475	0,00
0,0	561,0	-463,0	37,15663 (1)	35,72887	0,00
0,0	576,0	-463,0	36,90369 (1)	35,72861	0,00
0,0	591,0	-463,0	36,77753 (1)	35,29376	0,00
0,0	606,0	-463,0	36,35711 (1)	35,34983	0,00
0,0	621,0	-463,0	36,25680 (1)	35,59866	0,00
0,0	636,0	-463,0	36,20091 (1)	35,57541	0,00
0,0	651,0	-463,0	36,11352 (1)	35,47863	0,00
0,0	-609,0	-448,0	79,03984 (1)	29,16897	0,00
0,0	-594,0	-448,0	78,57185 (1)	30,22164	0,00
0,0	-579,0	-448,0	78,29340 (1)	32,72814	0,00
0,0	-564,0	-448,0	79,04833 (1)	32,85952	0,00
0,0	-549,0	-448,0	77,64501 (1)	34,29402	0,00
0,0	-534,0	-448,0	77,72401 (1)	33,11636	0,00
0,0	-519,0	-448,0	77,00280 (1)	37,07685	0,00
0,0	-504,0	-448,0	75,89762 (1)	39,13911	0,00
0,0	-489,0	-448,0	75,86848 (1)	38,23045	0,00
0,0	-474,0	-448,0	74,14351 (1)	40,30091	0,00
0,0	-459,0	-448,0	73,16351 (1)	40,43766	0,00
0,0	-444,0	-448,0	72,41289 (1)	41,60461	0,00
0,0	-429,0	-448,0	76,47060 (1)	42,84808	0,00
0,0	-414,0	-448,0	76,03545 (1)	43,43076	0,00
0,0	-399,0	-448,0	77,48669 (1)	44,11013	0,00
0,0	-384,0	-448,0	78,14916 (1)	45,57422	0,00
0,0	-369,0	-448,0	79,10979 (1)	45,33710	0,00
0,0	-354,0	-448,0	81,78237 (1)	46,57170	0,00
0,0	-339,0	-448,0	80,91109 (1)	48,48971	0,00
0,0	-324,0	-448,0	82,53646 (1)	48,77920	0,00
0,0	-309,0	-448,0	83,00767 (1)	49,84522	0,00
0,0	-294,0	-448,0	84,00091 (1)	49,06066	0,00
0,0	-279,0	-448,0	82,45824 (1)	48,58003	0,00
0,0	-264,0	-448,0	82,26321 (1)	50,31047	0,00
0,0	-249,0	-448,0	80,04893 (1)	49,82260	0,00
0,0	-234,0	-448,0	78,03778 (1)	50,22336	0,00
0,0	-219,0	-448,0	75,71433 (1)	51,33031	0,00
0,0	-204,0	-448,0	74,74182 (1)	51,81531	0,00
0,0	-189,0	-448,0	73,49310 (1)	51,94556	0,00
0,0	-174,0	-448,0	70,27642 (1)	51,83055	0,00
0,0	-159,0	-448,0	68,27380 (1)	50,82505	0,00
0,0	-144,0	-448,0	66,77663 (1)	51,13390	0,00
0,0	-129,0	-448,0	65,48201 (1)	50,65727	0,00
0,0	-114,0	-448,0	63,66032 (1)	50,41174	0,00
0,0	-99,0	-448,0	61,71332 (1)	49,10436	0,00
0,0	-84,0	-448,0	60,72069 (1)	48,14904	0,00
0,0	-69,0	-448,0	59,02863 (1)	47,26667	0,00
0,0	-54,0	-448,0	58,50898 (1)	47,03197	0,00
0,0	-39,0	-448,0	57,08932 (1)	45,71547	0,00
0,0	-24,0	-448,0	56,30343 (1)	44,79110	0,00
0,0	-9,0	-448,0	54,27938 (1)	45,38252	0,00
0,0	6,0	-448,0	54,05526 (1)	44,44374	0,00
0,0	21,0	-448,0	52,37275 (1)	44,17533	0,00
0,0	36,0	-448,0	51,93254 (1)	44,10051	0,00
0,0	51,0	-448,0	50,85135 (1)	43,05611	0,00
0,0	66,0	-448,0	50,41713 (1)	43,24104	0,00
0,0	81,0	-448,0	48,44386 (1)	43,86441	0,00
0,0	96,0	-448,0	47,53758 (1)	43,04574	0,00

0,0	111,0	-448,0	46,19754 (1)	42,69905	0,00
0,0	126,0	-448,0	46,36050 (1)	42,41043	0,00
0,0	141,0	-448,0	45,50233 (1)	42,48093	0,00
0,0	156,0	-448,0	44,72875 (1)	41,88787	0,00
0,0	171,0	-448,0	43,98310 (1)	42,00333	0,00
0,0	186,0	-448,0	43,33164 (1)	41,51521	0,00
0,0	201,0	-448,0	43,29132 (1)	41,19959	0,00
0,0	216,0	-448,0	42,97027 (1)	40,87569	0,00
0,0	231,0	-448,0	42,28179 (1)	39,88705	0,00
0,0	246,0	-448,0	41,69351 (1)	39,84369	0,00
0,0	261,0	-448,0	41,40112 (1)	39,62253	0,00
0,0	276,0	-448,0	41,31472 (1)	38,81554	0,00
0,0	291,0	-448,0	41,39326 (1)	39,27180	0,00
0,0	306,0	-448,0	40,68558 (1)	38,49730	0,00
0,0	321,0	-448,0	40,26139 (1)	37,95002	0,00
0,0	336,0	-448,0	41,57063 (1)	38,11090	0,00
0,0	351,0	-448,0	39,16850 (1)	37,65381	0,00
0,0	366,0	-448,0	39,54889 (1)	37,49939	0,00
0,0	381,0	-448,0	40,03973 (1)	37,68948	0,00
0,0	396,0	-448,0	38,73824 (1)	37,53443	0,00
0,0	411,0	-448,0	38,85324 (1)	36,97980	0,00
0,0	426,0	-448,0	38,94454 (1)	36,88359	0,00
0,0	441,0	-448,0	38,53352 (1)	37,02750	0,00
0,0	456,0	-448,0	38,74568 (1)	36,85353	0,00
0,0	471,0	-448,0	37,97596 (1)	36,54312	0,00
0,0	486,0	-448,0	38,04757 (1)	36,09224	0,00
0,0	501,0	-448,0	37,84454 (1)	36,62028	0,00
0,0	516,0	-448,0	38,59057 (1)	36,10765	0,00
0,0	531,0	-448,0	37,62555 (1)	36,25397	0,00
0,0	546,0	-448,0	37,87977 (1)	36,64154	0,00
0,0	561,0	-448,0	36,83130 (1)	36,04930	0,00
0,0	576,0	-448,0	37,36891 (1)	35,91765	0,00
0,0	591,0	-448,0	37,44697 (1)	36,10150	0,00
0,0	606,0	-448,0	37,20670 (1)	35,98930	0,00
0,0	621,0	-448,0	37,05816 (1)	35,80077	0,00
0,0	636,0	-448,0	37,18525 (1)	35,71510	0,00
0,0	651,0	-448,0	36,27407 (1)	35,49157	0,00
0,0	-609,0	-433,0	79,97903 (1)	29,31670	0,00
0,0	-594,0	-433,0	81,03580 (1)	31,84014	0,00
0,0	-579,0	-433,0	80,58887 (1)	32,53727	0,00
0,0	-564,0	-433,0	80,68262 (1)	34,56107	0,00
0,0	-549,0	-433,0	80,74231 (1)	34,57589	0,00
0,0	-534,0	-433,0	80,03670 (1)	35,84225	0,00
0,0	-519,0	-433,0	79,49323 (1)	36,04951	0,00
0,0	-504,0	-433,0	78,45688 (1)	38,01100	0,00
0,0	-489,0	-433,0	77,80067 (1)	41,65532	0,00
0,0	-474,0	-433,0	76,53079 (1)	41,18627	0,00
0,0	-459,0	-433,0	76,30131 (1)	41,88318	0,00
0,0	-444,0	-433,0	75,02377 (1)	43,17634	0,00
0,0	-429,0	-433,0	75,79351 (1)	44,15935	0,00
0,0	-414,0	-433,0	76,27579 (1)	44,92016	0,00
0,0	-399,0	-433,0	79,83086 (1)	45,67718	0,00
0,0	-384,0	-433,0	79,92365 (1)	46,03860	0,00
0,0	-369,0	-433,0	80,73039 (1)	46,92278	0,00
0,0	-354,0	-433,0	81,41505 (1)	49,17591	0,00
0,0	-339,0	-433,0	81,84376 (1)	49,17625	0,00
0,0	-324,0	-433,0	83,73943 (1)	51,18255	0,00
0,0	-309,0	-433,0	84,48833 (1)	50,98805	0,00
0,0	-294,0	-433,0	85,49837 (1)	51,49532	0,00
0,0	-279,0	-433,0	85,34206 (1)	50,73309	0,00
0,0	-264,0	-433,0	84,57474 (1)	50,94108	0,00
0,0	-249,0	-433,0	82,93852 (1)	50,83766	0,00
0,0	-234,0	-433,0	81,14879 (1)	51,79073	0,00
0,0	-219,0	-433,0	77,90785 (1)	52,62141	0,00
0,0	-204,0	-433,0	76,90372 (1)	52,85615	0,00

0,0	-189,0	-433,0	74,08453 (1)	53,20788	0,00
0,0	-174,0	-433,0	72,02383 (1)	53,34608	0,00
0,0	-159,0	-433,0	70,41270 (1)	52,18262	0,00
0,0	-144,0	-433,0	69,53011 (1)	53,11382	0,00
0,0	-129,0	-433,0	67,54546 (1)	52,21524	0,00
0,0	-114,0	-433,0	65,44211 (1)	51,31865	0,00
0,0	-99,0	-433,0	63,33241 (1)	51,77153	0,00
0,0	-84,0	-433,0	62,08109 (1)	49,42974	0,00
0,0	-69,0	-433,0	60,48922 (1)	48,69730	0,00
0,0	-54,0	-433,0	60,48383 (1)	47,83647	0,00
0,0	-39,0	-433,0	58,09354 (1)	47,16126	0,00
0,0	-24,0	-433,0	56,93656 (1)	46,10656	0,00
0,0	-9,0	-433,0	56,11029 (1)	45,76967	0,00
0,0	6,0	-433,0	55,09417 (1)	45,51527	0,00
0,0	21,0	-433,0	53,75248 (1)	44,78957	0,00
0,0	36,0	-433,0	52,46088 (1)	45,27450	0,00
0,0	51,0	-433,0	52,20606 (1)	44,79318	0,00
0,0	66,0	-433,0	50,94833 (1)	43,81642	0,00
0,0	81,0	-433,0	50,41613 (1)	43,89381	0,00
0,0	96,0	-433,0	48,29309 (1)	44,12173	0,00
0,0	111,0	-433,0	47,30396 (1)	43,08089	0,00
0,0	126,0	-433,0	46,58425 (1)	43,37089	0,00
0,0	141,0	-433,0	45,79562 (1)	42,48866	0,00
0,0	156,0	-433,0	44,96741 (1)	42,51206	0,00
0,0	171,0	-433,0	45,20599 (1)	42,33879	0,00
0,0	186,0	-433,0	43,79591 (1)	42,07000	0,00
0,0	201,0	-433,0	43,18427 (1)	41,88816	0,00
0,0	216,0	-433,0	43,06890 (1)	41,19224	0,00
0,0	231,0	-433,0	42,91795 (1)	40,60797	0,00
0,0	246,0	-433,0	42,95405 (1)	40,22462	0,00
0,0	261,0	-433,0	42,56439 (1)	40,17507	0,00
0,0	276,0	-433,0	41,98457 (1)	39,42286	0,00
0,0	291,0	-433,0	42,05561 (1)	39,12083	0,00
0,0	306,0	-433,0	41,38757 (1)	39,19938	0,00
0,0	321,0	-433,0	40,90565 (1)	38,48526	0,00
0,0	336,0	-433,0	40,32690 (1)	38,15181	0,00
0,0	351,0	-433,0	41,51136 (1)	38,82177	0,00
0,0	366,0	-433,0	40,38649 (1)	37,85600	0,00
0,0	381,0	-433,0	39,82757 (1)	37,85715	0,00
0,0	396,0	-433,0	40,28189 (1)	37,53725	0,00
0,0	411,0	-433,0	39,39376 (1)	37,10976	0,00
0,0	426,0	-433,0	40,11155 (1)	37,56584	0,00
0,0	441,0	-433,0	39,14566 (1)	36,95107	0,00
0,0	456,0	-433,0	38,69389 (1)	36,95654	0,00
0,0	471,0	-433,0	39,16806 (1)	37,31233	0,00
0,0	486,0	-433,0	38,42190 (1)	37,26033	0,00
0,0	501,0	-433,0	39,00023 (1)	36,52590	0,00
0,0	516,0	-433,0	37,98188 (1)	37,17175	0,00
0,0	531,0	-433,0	38,04850 (1)	36,76446	0,00
0,0	546,0	-433,0	37,88992 (1)	36,48702	0,00
0,0	561,0	-433,0	37,73037 (1)	36,70303	0,00
0,0	576,0	-433,0	38,18545 (1)	36,79118	0,00
0,0	591,0	-433,0	37,84271 (1)	36,19186	0,00
0,0	606,0	-433,0	37,30383 (1)	36,14645	0,00
0,0	621,0	-433,0	37,12440 (1)	36,36102	0,00
0,0	636,0	-433,0	37,05235 (1)	36,20013	0,00
0,0	651,0	-433,0	37,05783 (1)	36,14492	0,00
0,0	-609,0	-418,0	82,06483 (1)	31,20018	0,00
0,0	-594,0	-418,0	82,46641 (1)	32,08271	0,00
0,0	-579,0	-418,0	82,91307 (1)	34,84094	0,00
0,0	-564,0	-418,0	82,60857 (1)	34,12415	0,00
0,0	-549,0	-418,0	82,28381 (1)	37,05963	0,00
0,0	-534,0	-418,0	82,25665 (1)	35,50531	0,00
0,0	-519,0	-418,0	80,91269 (1)	38,81934	0,00
0,0	-504,0	-418,0	81,29665 (1)	41,46989	0,00

0,0	-489,0	-418,0	79,49734 (1)	40,78084	0,00
0,0	-474,0	-418,0	80,35157 (1)	42,80331	0,00
0,0	-459,0	-418,0	77,78545 (1)	42,91138	0,00
0,0	-444,0	-418,0	77,18282 (1)	43,81719	0,00
0,0	-429,0	-418,0	77,49144 (1)	45,17140	0,00
0,0	-414,0	-418,0	78,89850 (1)	45,24763	0,00
0,0	-399,0	-418,0	80,81642 (1)	46,06366	0,00
0,0	-384,0	-418,0	83,85027 (1)	48,23517	0,00
0,0	-369,0	-418,0	83,81625 (1)	49,76505	0,00
0,0	-354,0	-418,0	83,84898 (1)	51,21609	0,00
0,0	-339,0	-418,0	84,93942 (1)	51,42865	0,00
0,0	-324,0	-418,0	85,45834 (1)	52,36146	0,00
0,0	-309,0	-418,0	84,85667 (1)	52,84870	0,00
0,0	-294,0	-418,0	86,82795 (1)	51,66531	0,00
0,0	-279,0	-418,0	87,33981 (1)	52,03475	0,00
0,0	-264,0	-418,0	87,54480 (1)	51,42498	0,00
0,0	-249,0	-418,0	85,34749 (1)	53,88713	0,00
0,0	-234,0	-418,0	83,49744 (1)	53,60377	0,00
0,0	-219,0	-418,0	82,04485 (1)	53,50273	0,00
0,0	-204,0	-418,0	78,93596 (1)	54,86166	0,00
0,0	-189,0	-418,0	77,30786 (1)	55,28054	0,00
0,0	-174,0	-418,0	74,08247 (1)	55,34257	0,00
0,0	-159,0	-418,0	72,64314 (1)	54,86293	0,00
0,0	-144,0	-418,0	69,59477 (1)	55,00941	0,00
0,0	-129,0	-418,0	68,54566 (1)	53,80583	0,00
0,0	-114,0	-418,0	66,70697 (1)	53,05418	0,00
0,0	-99,0	-418,0	65,37012 (1)	52,17115	0,00
0,0	-84,0	-418,0	63,56162 (1)	51,02658	0,00
0,0	-69,0	-418,0	63,10909 (1)	49,77972	0,00
0,0	-54,0	-418,0	61,07948 (1)	48,70788	0,00
0,0	-39,0	-418,0	59,44421 (1)	48,12414	0,00
0,0	-24,0	-418,0	58,04954 (1)	47,30490	0,00
0,0	-9,0	-418,0	57,12634 (1)	47,74906	0,00
0,0	6,0	-418,0	55,11396 (1)	46,78673	0,00
0,0	21,0	-418,0	54,46576 (1)	47,14304	0,00
0,0	36,0	-418,0	53,66022 (1)	46,77473	0,00
0,0	51,0	-418,0	53,02021 (1)	46,35802	0,00
0,0	66,0	-418,0	51,08661 (1)	44,64144	0,00
0,0	81,0	-418,0	50,61927 (1)	45,60876	0,00
0,0	96,0	-418,0	48,77323 (1)	45,22282	0,00
0,0	111,0	-418,0	48,82518 (1)	44,90277	0,00
0,0	126,0	-418,0	47,16106 (1)	44,24903	0,00
0,0	141,0	-418,0	46,23381 (1)	43,24290	0,00
0,0	156,0	-418,0	46,05636 (1)	43,46483	0,00
0,0	171,0	-418,0	45,20162 (1)	43,17234	0,00
0,0	186,0	-418,0	43,91131 (1)	42,26661	0,00
0,0	201,0	-418,0	44,11936 (1)	41,68736	0,00
0,0	216,0	-418,0	42,79413 (1)	42,03277	0,00
0,0	231,0	-418,0	43,72157 (1)	41,41232	0,00
0,0	246,0	-418,0	43,13830 (1)	40,74194	0,00
0,0	261,0	-418,0	42,59052 (1)	40,28584	0,00
0,0	276,0	-418,0	42,96513 (1)	40,48683	0,00
0,0	291,0	-418,0	42,07335 (1)	39,49380	0,00
0,0	306,0	-418,0	41,40297 (1)	39,75264	0,00
0,0	321,0	-418,0	41,46739 (1)	39,04069	0,00
0,0	336,0	-418,0	41,95995 (1)	38,68430	0,00
0,0	351,0	-418,0	40,76248 (1)	38,57166	0,00
0,0	366,0	-418,0	41,19251 (1)	38,64387	0,00
0,0	381,0	-418,0	40,61947 (1)	38,07215	0,00
0,0	396,0	-418,0	40,70095 (1)	38,59359	0,00
0,0	411,0	-418,0	40,46629 (1)	38,10892	0,00
0,0	426,0	-418,0	39,24265 (1)	37,76639	0,00
0,0	441,0	-418,0	40,23417 (1)	38,06613	0,00
0,0	456,0	-418,0	39,45001 (1)	37,90765	0,00
0,0	471,0	-418,0	38,88504 (1)	37,07690	0,00



0,0	486,0	-418,0	38,56540 (1)	37,31323	0,00
0,0	501,0	-418,0	38,95778 (1)	37,61599	0,00
0,0	516,0	-418,0	38,86015 (1)	37,20180	0,00
0,0	531,0	-418,0	38,87218 (1)	37,47721	0,00
0,0	546,0	-418,0	39,14544 (1)	37,17242	0,00
0,0	561,0	-418,0	38,04173 (1)	36,94515	0,00
0,0	576,0	-418,0	38,25246 (1)	36,97437	0,00
0,0	591,0	-418,0	38,08686 (1)	37,07679	0,00
0,0	606,0	-418,0	37,52150 (1)	36,40462	0,00
0,0	621,0	-418,0	37,90617 (1)	36,96495	0,00
0,0	636,0	-418,0	37,92817 (1)	36,80972	0,00
0,0	651,0	-418,0	37,55715 (1)	36,72231	0,00
0,0	-609,0	-403,0	83,59091 (1)	30,82964	0,00
0,0	-594,0	-403,0	84,23301 (1)	32,98260	0,00
0,0	-579,0	-403,0	84,40298 (1)	33,57240	0,00
0,0	-564,0	-403,0	85,05893 (1)	36,21346	0,00
0,0	-549,0	-403,0	84,66116 (1)	36,69255	0,00
0,0	-534,0	-403,0	84,39084 (1)	38,62238	0,00
0,0	-519,0	-403,0	84,66908 (1)	40,70539	0,00
0,0	-504,0	-403,0	83,39810 (1)	40,06257	0,00
0,0	-489,0	-403,0	83,25901 (1)	40,96555	0,00
0,0	-474,0	-403,0	81,93132 (1)	42,63423	0,00
0,0	-459,0	-403,0	82,11709 (1)	43,30035	0,00
0,0	-444,0	-403,0	80,28291 (1)	44,78429	0,00
0,0	-429,0	-403,0	79,12952 (1)	44,71415	0,00
0,0	-414,0	-403,0	80,81149 (1)	46,60042	0,00
0,0	-399,0	-403,0	82,03017 (1)	47,52656	0,00
0,0	-384,0	-403,0	84,30875 (1)	47,86586	0,00
0,0	-369,0	-403,0	84,94302 (1)	49,63520	0,00
0,0	-354,0	-403,0	88,33776 (1)	51,94007	0,00
0,0	-339,0	-403,0	87,39228 (1)	51,88165	0,00
0,0	-324,0	-403,0	87,69617 (1)	54,63128	0,00
0,0	-309,0	-403,0	88,55656 (1)	54,63010	0,00
0,0	-294,0	-403,0	88,94485 (1)	53,71275	0,00
0,0	-279,0	-403,0	88,34200 (1)	53,64557	0,00
0,0	-264,0	-403,0	89,42397 (1)	53,68769	0,00
0,0	-249,0	-403,0	89,93768 (1)	54,30476	0,00
0,0	-234,0	-403,0	86,96725 (1)	55,92988	0,00
0,0	-219,0	-403,0	86,01872 (1)	55,68062	0,00
0,0	-204,0	-403,0	81,83384 (1)	56,30877	0,00
0,0	-189,0	-403,0	80,35995 (1)	56,83067	0,00
0,0	-174,0	-403,0	77,36789 (1)	57,23063	0,00
0,0	-159,0	-403,0	74,31777 (1)	57,58426	0,00
0,0	-144,0	-403,0	72,06744 (1)	56,82584	0,00
0,0	-129,0	-403,0	70,11073 (1)	55,85472	0,00
0,0	-114,0	-403,0	68,54678 (1)	54,49682	0,00
0,0	-99,0	-403,0	67,52132 (1)	53,58370	0,00
0,0	-84,0	-403,0	65,59578 (1)	51,91288	0,00
0,0	-69,0	-403,0	64,42943 (1)	50,27296	0,00
0,0	-54,0	-403,0	62,06267 (1)	49,54826	0,00
0,0	-39,0	-403,0	60,74076 (1)	49,14292	0,00
0,0	-24,0	-403,0	59,36793 (1)	49,45763	0,00
0,0	-9,0	-403,0	57,90104 (1)	48,73206	0,00
0,0	6,0	-403,0	56,87849 (1)	47,85323	0,00
0,0	21,0	-403,0	56,68673 (1)	47,94045	0,00
0,0	36,0	-403,0	55,35452 (1)	47,73202	0,00
0,0	51,0	-403,0	53,56253 (1)	46,96231	0,00
0,0	66,0	-403,0	52,07466 (1)	46,34798	0,00
0,0	81,0	-403,0	51,19703 (1)	46,49257	0,00
0,0	96,0	-403,0	48,93530 (1)	45,33746	0,00
0,0	111,0	-403,0	49,24183 (1)	44,83966	0,00
0,0	126,0	-403,0	48,15945 (1)	44,71491	0,00
0,0	141,0	-403,0	47,03565 (1)	43,47671	0,00
0,0	156,0	-403,0	45,94612 (1)	44,59587	0,00
0,0	171,0	-403,0	45,52351 (1)	43,10404	0,00

0,0	186,0	-403,0	45,46497 (1)	42,94011	0,00
0,0	201,0	-403,0	44,85625 (1)	42,62570	0,00
0,0	216,0	-403,0	44,36869 (1)	42,41116	0,00
0,0	231,0	-403,0	42,73674 (1)	41,58727	0,00
0,0	246,0	-403,0	44,24512 (1)	41,61451	0,00
0,0	261,0	-403,0	43,87127 (1)	40,61703	0,00
0,0	276,0	-403,0	43,66452 (1)	40,78987	0,00
0,0	291,0	-403,0	42,64659 (1)	40,36158	0,00
0,0	306,0	-403,0	42,39753 (1)	40,13104	0,00
0,0	321,0	-403,0	41,57373 (1)	39,79215	0,00
0,0	336,0	-403,0	41,89053 (1)	39,12309	0,00
0,0	351,0	-403,0	42,19605 (1)	39,41976	0,00
0,0	366,0	-403,0	41,04583 (1)	38,57211	0,00
0,0	381,0	-403,0	41,28276 (1)	38,79126	0,00
0,0	396,0	-403,0	41,25846 (1)	38,46888	0,00
0,0	411,0	-403,0	40,69793 (1)	38,82129	0,00
0,0	426,0	-403,0	41,09617 (1)	38,70374	0,00
0,0	441,0	-403,0	39,78854 (1)	37,92907	0,00
0,0	456,0	-403,0	40,15292 (1)	37,96480	0,00
0,0	471,0	-403,0	39,65285 (1)	38,54031	0,00
0,0	486,0	-403,0	40,13236 (1)	37,82892	0,00
0,0	501,0	-403,0	39,12313 (1)	37,85736	0,00
0,0	516,0	-403,0	39,74445 (1)	37,76098	0,00
0,0	531,0	-403,0	38,73758 (1)	37,68453	0,00
0,0	546,0	-403,0	38,53170 (1)	37,77713	0,00
0,0	561,0	-403,0	39,49199 (1)	37,41586	0,00
0,0	576,0	-403,0	38,75484 (1)	37,75840	0,00
0,0	591,0	-403,0	38,54823 (1)	37,38848	0,00
0,0	606,0	-403,0	38,95978 (1)	37,68304	0,00
0,0	621,0	-403,0	38,22591 (1)	36,92886	0,00
0,0	636,0	-403,0	38,12846 (1)	37,39128	0,00
0,0	651,0	-403,0	37,58828 (1)	36,93557	0,00
0,0	-609,0	-388,0	85,63249 (1)	32,12229	0,00
0,0	-594,0	-388,0	86,36790 (1)	33,79035	0,00
0,0	-579,0	-388,0	86,67110 (1)	35,44344	0,00
0,0	-564,0	-388,0	87,47681 (1)	35,83549	0,00
0,0	-549,0	-388,0	86,96667 (1)	38,63396	0,00
0,0	-534,0	-388,0	87,18768 (1)	39,38064	0,00
0,0	-519,0	-388,0	86,70032 (1)	40,52122	0,00
0,0	-504,0	-388,0	85,95667 (1)	40,99392	0,00
0,0	-489,0	-388,0	86,15623 (1)	42,04532	0,00
0,0	-474,0	-388,0	86,01929 (1)	42,36118	0,00
0,0	-459,0	-388,0	85,19983 (1)	44,07771	0,00
0,0	-444,0	-388,0	83,29620 (1)	45,51300	0,00
0,0	-429,0	-388,0	80,52436 (1)	46,38695	0,00
0,0	-414,0	-388,0	81,06711 (1)	47,32037	0,00
0,0	-399,0	-388,0	82,42308 (1)	48,40303	0,00
0,0	-384,0	-388,0	86,37462 (1)	48,42629	0,00
0,0	-369,0	-388,0	87,01108 (1)	52,32443	0,00
0,0	-354,0	-388,0	89,62149 (1)	52,94296	0,00
0,0	-339,0	-388,0	89,80327 (1)	53,80433	0,00
0,0	-324,0	-388,0	92,42036 (1)	55,63074	0,00
0,0	-309,0	-388,0	92,32452 (1)	56,61943	0,00
0,0	-294,0	-388,0	92,49745 (1)	55,27831	0,00
0,0	-279,0	-388,0	92,15704 (1)	55,18401	0,00
0,0	-264,0	-388,0	92,14379 (1)	56,28725	0,00
0,0	-249,0	-388,0	91,61261 (1)	57,28777	0,00
0,0	-234,0	-388,0	91,18534 (1)	57,78608	0,00
0,0	-219,0	-388,0	87,99240 (1)	57,89311	0,00
0,0	-204,0	-388,0	87,12517 (1)	58,08525	0,00
0,0	-189,0	-388,0	84,30383 (1)	58,97457	0,00
0,0	-174,0	-388,0	80,31484 (1)	60,70439	0,00
0,0	-159,0	-388,0	78,01598 (1)	59,18310	0,00
0,0	-144,0	-388,0	76,31774 (1)	59,23484	0,00
0,0	-129,0	-388,0	73,11315 (1)	57,73811	0,00

0,0	-114,0	-388,0	71,50146 (1)	57,02859	0,00
0,0	-99,0	-388,0	69,22841 (1)	53,96233	0,00
0,0	-84,0	-388,0	67,64098 (1)	53,45327	0,00
0,0	-54,0	-388,0	63,83998 (1)	51,77377	0,00
0,0	-39,0	-388,0	62,19061 (1)	51,36898	0,00
0,0	-24,0	-388,0	61,23972 (1)	50,34383	0,00
0,0	-9,0	-388,0	58,95633 (1)	49,94421	0,00
0,0	6,0	-388,0	59,22823 (1)	49,48073	0,00
0,0	21,0	-388,0	56,59016 (1)	48,98653	0,00
0,0	36,0	-388,0	56,05255 (1)	47,75412	0,00
0,0	51,0	-388,0	55,34425 (1)	48,24335	0,00
0,0	66,0	-388,0	53,39709 (1)	46,54441	0,00
0,0	81,0	-388,0	52,23212 (1)	47,08131	0,00
0,0	96,0	-388,0	50,72534 (1)	46,51926	0,00
0,0	111,0	-388,0	50,44325 (1)	46,17350	0,00
0,0	126,0	-388,0	49,55688 (1)	45,81661	0,00
0,0	141,0	-388,0	47,68494 (1)	45,28113	0,00
0,0	156,0	-388,0	46,91906 (1)	44,35800	0,00
0,0	171,0	-388,0	45,98055 (1)	44,45961	0,00
0,0	186,0	-388,0	45,83480 (1)	43,42029	0,00
0,0	201,0	-388,0	45,06047 (1)	43,27945	0,00
0,0	216,0	-388,0	44,48978 (1)	42,78199	0,00
0,0	231,0	-388,0	45,11730 (1)	42,29724	0,00
0,0	246,0	-388,0	43,69970 (1)	41,58597	0,00
0,0	261,0	-388,0	44,10252 (1)	41,57528	0,00
0,0	276,0	-388,0	43,47912 (1)	41,41195	0,00
0,0	291,0	-388,0	42,80935 (1)	40,69674	0,00
0,0	306,0	-388,0	43,07018 (1)	40,23499	0,00
0,0	321,0	-388,0	42,54136 (1)	40,28275	0,00
0,0	336,0	-388,0	42,45564 (1)	40,08537	0,00
0,0	351,0	-388,0	42,20380 (1)	39,49873	0,00
0,0	366,0	-388,0	42,38770 (1)	39,27702	0,00
0,0	381,0	-388,0	41,50274 (1)	38,88392	0,00
0,0	396,0	-388,0	41,19366 (1)	39,30212	0,00
0,0	411,0	-388,0	41,42183 (1)	39,10925	0,00
0,0	426,0	-388,0	40,78859 (1)	38,98907	0,00
0,0	441,0	-388,0	41,24573 (1)	38,74294	0,00
0,0	456,0	-388,0	40,33792 (1)	38,72800	0,00
0,0	471,0	-388,0	40,67607 (1)	38,76548	0,00
0,0	486,0	-388,0	40,00174 (1)	38,46914	0,00
0,0	501,0	-388,0	39,73284 (1)	38,35672	0,00
0,0	516,0	-388,0	39,36580 (1)	38,75111	0,00
0,0	531,0	-388,0	40,39714 (1)	38,27564	0,00
0,0	546,0	-388,0	39,72481 (1)	38,13225	0,00
0,0	561,0	-388,0	39,25235 (1)	38,35760	0,00
0,0	576,0	-388,0	39,84336 (1)	37,56287	0,00
0,0	591,0	-388,0	38,56071 (1)	37,78734	0,00
0,0	606,0	-388,0	38,27408 (1)	37,77652	0,00
0,0	621,0	-388,0	38,84137 (1)	38,01013	0,00
0,0	636,0	-388,0	38,74896 (1)	37,37058	0,00
0,0	651,0	-388,0	38,96016 (1)	37,34048	0,00
0,0	-609,0	-373,0	88,36983 (1)	33,69897	0,00
0,0	-594,0	-373,0	88,23669 (1)	34,10322	0,00
0,0	-579,0	-373,0	88,79375 (1)	35,08673	0,00
0,0	-564,0	-373,0	90,14815 (1)	37,86717	0,00
0,0	-549,0	-373,0	89,46606 (1)	38,45704	0,00
0,0	-534,0	-373,0	89,91556 (1)	40,00569	0,00
0,0	-519,0	-373,0	90,05823 (1)	40,57518	0,00
0,0	-504,0	-373,0	88,85806 (1)	41,77565	0,00
0,0	-489,0	-373,0	88,70536 (1)	42,60944	0,00
0,0	-474,0	-373,0	87,45450 (1)	43,34219	0,00
0,0	-459,0	-373,0	87,40047 (1)	44,94352	0,00
0,0	-444,0	-373,0	85,40688 (1)	47,19740	0,00
0,0	-429,0	-373,0	85,15655 (1)	47,19132	0,00
0,0	-414,0	-373,0	82,09401 (1)	48,90224	0,00

0,0	-399,0	-373,0	83,40447 (1)	50,15995	0,00
0,0	-384,0	-373,0	86,71984 (1)	51,13530	0,00
0,0	-369,0	-373,0	89,05893 (1)	53,38647	0,00
0,0	-354,0	-373,0	91,53012 (1)	54,20230	0,00
0,0	-339,0	-373,0	92,80176 (1)	55,69606	0,00
0,0	-324,0	-373,0	95,69904 (1)	57,96084	0,00
0,0	-309,0	-373,0	98,53786 (1)	58,28550	0,00
0,0	-294,0	-373,0	97,71287 (1)	58,12961	0,00
0,0	-279,0	-373,0	97,34315 (1)	57,60968	0,00
0,0	-264,0	-373,0	96,87706 (1)	57,94048	0,00
0,0	-249,0	-373,0	95,75305 (1)	59,76385	0,00
0,0	-234,0	-373,0	94,96729 (1)	60,24454	0,00
0,0	-219,0	-373,0	93,74217 (1)	60,96221	0,00
0,0	-204,0	-373,0	90,28131 (1)	61,00335	0,00
0,0	-189,0	-373,0	86,61275 (1)	62,73123	0,00
0,0	-174,0	-373,0	83,83543 (1)	63,32279	0,00
0,0	-159,0	-373,0	79,54012 (1)	63,90841	0,00
0,0	-144,0	-373,0	77,67049 (1)	63,43287	0,00
0,0	-129,0	-373,0	75,03007 (1)	62,26568	0,00
0,0	-114,0	-373,0	73,76711 (1)	58,19736	0,00
0,0	-99,0	-373,0	71,25235 (1)	57,17588	0,00
0,0	-24,0	-373,0	63,44831 (1)	51,94062	0,00
0,0	-9,0	-373,0	61,62787 (1)	52,50462	0,00
0,0	6,0	-373,0	60,13700 (1)	50,93085	0,00
0,0	21,0	-373,0	58,09518 (1)	50,27587	0,00
0,0	36,0	-373,0	56,82507 (1)	49,13068	0,00
0,0	51,0	-373,0	55,55787 (1)	48,31644	0,00
0,0	66,0	-373,0	54,18538 (1)	47,43263	0,00
0,0	81,0	-373,0	52,37621 (1)	46,74059	0,00
0,0	96,0	-373,0	51,68912 (1)	47,73436	0,00
0,0	111,0	-373,0	51,11747 (1)	46,78691	0,00
0,0	126,0	-373,0	49,45761 (1)	45,78477	0,00
0,0	141,0	-373,0	48,70508 (1)	46,16437	0,00
0,0	156,0	-373,0	46,83611 (1)	45,46435	0,00
0,0	171,0	-373,0	46,33102 (1)	44,77672	0,00
0,0	186,0	-373,0	45,74545 (1)	44,41256	0,00
0,0	201,0	-373,0	44,94002 (1)	43,60380	0,00
0,0	216,0	-373,0	44,69262 (1)	43,15861	0,00
0,0	231,0	-373,0	44,69498 (1)	42,86823	0,00
0,0	246,0	-373,0	44,12663 (1)	42,37489	0,00
0,0	261,0	-373,0	43,68901 (1)	41,99166	0,00
0,0	276,0	-373,0	44,80945 (1)	41,90977	0,00
0,0	291,0	-373,0	43,82227 (1)	41,48642	0,00
0,0	306,0	-373,0	43,61439 (1)	41,47000	0,00
0,0	321,0	-373,0	42,48862 (1)	40,48777	0,00
0,0	336,0	-373,0	42,93533 (1)	40,47010	0,00
0,0	351,0	-373,0	43,27830 (1)	40,40987	0,00
0,0	366,0	-373,0	42,38907 (1)	39,79117	0,00
0,0	381,0	-373,0	42,09898 (1)	39,93461	0,00
0,0	396,0	-373,0	42,40782 (1)	39,95774	0,00
0,0	411,0	-373,0	41,15480 (1)	39,61341	0,00
0,0	426,0	-373,0	41,65479 (1)	39,24781	0,00
0,0	441,0	-373,0	41,14619 (1)	39,42799	0,00
0,0	456,0	-373,0	41,23719 (1)	39,10507	0,00
0,0	471,0	-373,0	41,17756 (1)	39,33962	0,00
0,0	486,0	-373,0	41,10915 (1)	39,35099	0,00
0,0	501,0	-373,0	41,06525 (1)	39,24630	0,00
0,0	516,0	-373,0	40,20877 (1)	39,47036	0,00
0,0	531,0	-373,0	39,91178 (1)	39,14444	0,00
0,0	546,0	-373,0	40,21760 (1)	38,83486	0,00
0,0	561,0	-373,0	39,92452 (1)	38,06396	0,00
0,0	576,0	-373,0	39,68438 (1)	38,70792	0,00
0,0	591,0	-373,0	40,32318 (1)	37,98711	0,00
0,0	606,0	-373,0	39,93388 (1)	38,60881	0,00
0,0	621,0	-373,0	39,20700 (1)	37,64984	0,00

0,0	636,0	-373,0	39,39870 (1)	38,68756	0,00
0,0	651,0	-373,0	38,95571 (1)	37,55460	0,00
0,0	-609,0	-358,0	89,27317 (1)	36,18359	0,00
0,0	-594,0	-358,0	89,84480 (1)	37,05154	0,00
0,0	-579,0	-358,0	91,67470 (1)	37,40956	0,00
0,0	-564,0	-358,0	91,38303 (1)	36,73425	0,00
0,0	-549,0	-358,0	92,45808 (1)	39,29454	0,00
0,0	-534,0	-358,0	92,24532 (1)	40,78269	0,00
0,0	-519,0	-358,0	92,59019 (1)	40,89289	0,00
0,0	-504,0	-358,0	91,64616 (1)	41,68439	0,00
0,0	-489,0	-358,0	91,32392 (1)	42,92212	0,00
0,0	-474,0	-358,0	91,84214 (1)	43,59884	0,00
0,0	-459,0	-358,0	91,11653 (1)	46,74569	0,00
0,0	-444,0	-358,0	89,94253 (1)	46,08752	0,00
0,0	-429,0	-358,0	88,74377 (1)	49,03003	0,00
0,0	-414,0	-358,0	87,72203 (1)	50,63227	0,00
0,0	-399,0	-358,0	84,82745 (1)	51,40619	0,00
0,0	-384,0	-358,0	85,35876 (1)	52,39058	0,00
0,0	-369,0	-358,0	89,47325 (1)	54,13013	0,00
0,0	-354,0	-358,0	93,46461 (1)	55,16915	0,00
0,0	-339,0	-358,0	95,90546 (1)	56,60201	0,00
0,0	-324,0	-358,0	99,00694 (1)	58,95228	0,00
0,0	-309,0	-358,0	101,09962 (1)	60,31473	0,00
0,0	-294,0	-358,0	101,71288 (1)	58,85621	0,00
0,0	-279,0	-358,0	104,49333 (1)	59,67348	0,00
0,0	-264,0	-358,0	103,82485 (1)	60,99344	0,00
0,0	-249,0	-358,0	102,85497 (1)	61,78447	0,00
0,0	-234,0	-358,0	100,45279 (1)	64,49236	0,00
0,0	-219,0	-358,0	99,48520 (1)	65,40980	0,00
0,0	-204,0	-358,0	95,82740 (1)	64,65768	0,00
0,0	-189,0	-358,0	92,09215 (1)	66,10423	0,00
0,0	-174,0	-358,0	88,32659 (1)	67,89580	0,00
0,0	-159,0	-358,0	84,59032 (1)	68,80270	0,00
0,0	-144,0	-358,0	80,29860 (1)	65,57085	0,00
0,0	-129,0	-358,0	78,19768 (1)	63,92491	0,00
0,0	-9,0	-358,0	63,47019 (1)	52,59893	0,00
0,0	6,0	-358,0	61,01060 (1)	50,96388	0,00
0,0	21,0	-358,0	59,41891 (1)	50,07471	0,00
0,0	36,0	-358,0	57,91803 (1)	49,66611	0,00
0,0	51,0	-358,0	56,42340 (1)	49,18800	0,00
0,0	66,0	-358,0	55,70763 (1)	49,22777	0,00
0,0	81,0	-358,0	54,91843 (1)	48,99545	0,00
0,0	96,0	-358,0	53,17698 (1)	47,28474	0,00
0,0	111,0	-358,0	52,95494 (1)	47,62607	0,00
0,0	126,0	-358,0	51,06359 (1)	46,78117	0,00
0,0	141,0	-358,0	48,11174 (1)	46,27205	0,00
0,0	156,0	-358,0	47,64149 (1)	45,66174	0,00
0,0	171,0	-358,0	47,33638 (1)	45,28984	0,00
0,0	186,0	-358,0	46,64315 (1)	44,82561	0,00
0,0	201,0	-358,0	45,49598 (1)	44,20058	0,00
0,0	216,0	-358,0	45,42765 (1)	43,35881	0,00
0,0	231,0	-358,0	45,28155 (1)	43,61343	0,00
0,0	246,0	-358,0	45,08768 (1)	43,41984	0,00
0,0	261,0	-358,0	44,78552 (1)	42,69314	0,00
0,0	276,0	-358,0	44,58615 (1)	42,16297	0,00
0,0	291,0	-358,0	45,04533 (1)	42,07494	0,00
0,0	306,0	-358,0	44,42237 (1)	42,18709	0,00
0,0	321,0	-358,0	43,90593 (1)	41,19510	0,00
0,0	336,0	-358,0	43,88031 (1)	41,31125	0,00
0,0	351,0	-358,0	43,98278 (1)	41,30009	0,00
0,0	366,0	-358,0	43,37144 (1)	40,88396	0,00
0,0	381,0	-358,0	42,58032 (1)	40,00078	0,00
0,0	396,0	-358,0	42,57939 (1)	40,66765	0,00
0,0	411,0	-358,0	43,14568 (1)	40,42722	0,00
0,0	426,0	-358,0	42,33604 (1)	40,28636	0,00

0,0	441,0	-358,0	42,91091 (1)	40,18011	0,00
0,0	456,0	-358,0	41,79500 (1)	40,04828	0,00
0,0	471,0	-358,0	40,94382 (1)	39,73112	0,00
0,0	486,0	-358,0	41,83662 (1)	39,91822	0,00
0,0	501,0	-358,0	41,43755 (1)	39,96723	0,00
0,0	516,0	-358,0	41,68439 (1)	39,59234	0,00
0,0	531,0	-358,0	40,63308 (1)	39,72649	0,00
0,0	546,0	-358,0	40,54499 (1)	39,54084	0,00
0,0	561,0	-358,0	40,88732 (1)	39,17035	0,00
0,0	576,0	-358,0	40,53599 (1)	38,76712	0,00
0,0	591,0	-358,0	40,66548 (1)	39,07789	0,00
0,0	606,0	-358,0	40,64119 (1)	38,86761	0,00
0,0	621,0	-358,0	40,18996 (1)	38,91713	0,00
0,0	636,0	-358,0	40,01313 (1)	37,91750	0,00
0,0	651,0	-358,0	39,57010 (1)	38,57452	0,00
0,0	-609,0	-343,0	92,63176 (1)	35,88924	0,00
0,0	-594,0	-343,0	93,33132 (1)	37,16478	0,00
0,0	-579,0	-343,0	92,51742 (1)	38,87826	0,00
0,0	-564,0	-343,0	94,98786 (1)	39,05104	0,00
0,0	-549,0	-343,0	94,62212 (1)	40,17884	0,00
0,0	-534,0	-343,0	95,32838 (1)	41,16547	0,00
0,0	-519,0	-343,0	94,66887 (1)	41,39499	0,00
0,0	-504,0	-343,0	94,51453 (1)	41,56960	0,00
0,0	-489,0	-343,0	95,58497 (1)	42,80051	0,00
0,0	-474,0	-343,0	95,12097 (1)	44,57128	0,00
0,0	-459,0	-343,0	94,75759 (1)	46,33818	0,00
0,0	-444,0	-343,0	92,80743 (1)	47,66881	0,00
0,0	-429,0	-343,0	92,18299 (1)	48,68459	0,00
0,0	-414,0	-343,0	90,06896 (1)	50,56246	0,00
0,0	-399,0	-343,0	88,29037 (1)	52,00227	0,00
0,0	-384,0	-343,0	86,92716 (1)	52,91511	0,00
0,0	-369,0	-343,0	88,01132 (1)	55,34906	0,00
0,0	-354,0	-343,0	92,68505 (1)	56,03250	0,00
0,0	-339,0	-343,0	96,89568 (1)	58,73454	0,00
0,0	-324,0	-343,0	100,95152 (1)	59,87156	0,00
0,0	-309,0	-343,0	104,29503 (1)	62,62754	0,00
0,0	-294,0	-343,0	105,86897 (1)	62,71342	0,00
0,0	-279,0	-343,0	109,43692 (1)	62,16964	0,00
0,0	-264,0	-343,0	108,99228 (1)	60,83004	0,00
0,0	-249,0	-343,0	111,64967 (1)	64,59857	0,00
0,0	-234,0	-343,0	110,86193 (1)	67,91456	0,00
0,0	-219,0	-343,0	108,13560 (1)	71,19528	0,00
0,0	-204,0	-343,0	103,77625 (1)	69,55144	0,00
0,0	-189,0	-343,0	97,20741 (1)	72,08333	0,00
0,0	-174,0	-343,0	92,51627 (1)	74,90892	0,00
0,0	-159,0	-343,0	90,01995 (1)	72,62174	0,00
0,0	-144,0	-343,0	83,90741 (1)	71,12217	0,00
0,0	-9,0	-343,0	65,01826 (1)	53,03911	0,00
0,0	6,0	-343,0	62,28496 (1)	51,04823	0,00
0,0	21,0	-343,0	62,12051 (1)	50,65484	0,00
0,0	36,0	-343,0	59,45687 (1)	50,68081	0,00
0,0	51,0	-343,0	58,21279 (1)	49,75118	0,00
0,0	66,0	-343,0	56,14247 (1)	49,15627	0,00
0,0	81,0	-343,0	55,55035 (1)	49,12450	0,00
0,0	96,0	-343,0	54,45720 (1)	48,27605	0,00
0,0	111,0	-343,0	53,08432 (1)	47,68706	0,00
0,0	126,0	-343,0	51,32098 (1)	47,57991	0,00
0,0	141,0	-343,0	49,39054 (1)	47,96465	0,00
0,0	156,0	-343,0	48,90832 (1)	46,34082	0,00
0,0	171,0	-343,0	47,87229 (1)	46,00814	0,00
0,0	186,0	-343,0	47,46669 (1)	45,41499	0,00
0,0	201,0	-343,0	46,48574 (1)	44,77636	0,00
0,0	216,0	-343,0	45,93772 (1)	44,32566	0,00
0,0	231,0	-343,0	46,61633 (1)	44,49084	0,00
0,0	246,0	-343,0	45,05394 (1)	43,44455	0,00

0,0	261,0	-343,0	45,96776 (1)	42,94380	0,00
0,0	276,0	-343,0	45,38453 (1)	42,77398	0,00
0,0	291,0	-343,0	45,14734 (1)	42,49910	0,00
0,0	306,0	-343,0	45,84202 (1)	42,46250	0,00
0,0	321,0	-343,0	43,81911 (1)	42,04844	0,00
0,0	336,0	-343,0	43,58772 (1)	41,91971	0,00
0,0	351,0	-343,0	44,00483 (1)	41,55236	0,00
0,0	366,0	-343,0	44,90480 (1)	41,52283	0,00
0,0	381,0	-343,0	43,85218 (1)	41,28400	0,00
0,0	396,0	-343,0	42,82096 (1)	40,86102	0,00
0,0	411,0	-343,0	43,07070 (1)	40,62431	0,00
0,0	426,0	-343,0	42,37493 (1)	40,68299	0,00
0,0	441,0	-343,0	42,92639 (1)	40,34707	0,00
0,0	456,0	-343,0	42,84947 (1)	40,73343	0,00
0,0	471,0	-343,0	42,22366 (1)	40,46496	0,00
0,0	486,0	-343,0	42,27512 (1)	40,26971	0,00
0,0	501,0	-343,0	41,92036 (1)	40,18709	0,00
0,0	516,0	-343,0	41,87484 (1)	40,71596	0,00
0,0	531,0	-343,0	41,38100 (1)	39,68397	0,00
0,0	546,0	-343,0	41,55288 (1)	40,15948	0,00
0,0	561,0	-343,0	40,45565 (1)	39,65293	0,00
0,0	576,0	-343,0	41,34081 (1)	39,85102	0,00
0,0	591,0	-343,0	40,91966 (1)	39,20456	0,00
0,0	606,0	-343,0	40,40772 (1)	39,28145	0,00
0,0	621,0	-343,0	41,16403 (1)	38,90873	0,00
0,0	636,0	-343,0	40,16382 (1)	38,87402	0,00
0,0	651,0	-343,0	41,48949 (1)	38,63299	0,00
0,0	-609,0	-328,0	92,83986 (1)	38,43291	0,00
0,0	-594,0	-328,0	96,21725 (1)	39,67637	0,00
0,0	-579,0	-328,0	96,24522 (1)	40,68208	0,00
0,0	-564,0	-328,0	96,96392 (1)	39,49865	0,00
0,0	-549,0	-328,0	96,65216 (1)	40,72606	0,00
0,0	-534,0	-328,0	98,21997 (1)	41,68594	0,00
0,0	-519,0	-328,0	98,14925 (1)	43,51517	0,00
0,0	-504,0	-328,0	97,31567 (1)	44,06554	0,00
0,0	-489,0	-328,0	97,92830 (1)	45,52095	0,00
0,0	-474,0	-328,0	98,86578 (1)	45,25008	0,00
0,0	-459,0	-328,0	97,36864 (1)	45,64084	0,00
0,0	-444,0	-328,0	97,18089 (1)	46,47342	0,00
0,0	-429,0	-328,0	94,17639 (1)	49,41106	0,00
0,0	-414,0	-328,0	95,71487 (1)	51,19918	0,00
0,0	-399,0	-328,0	93,64353 (1)	52,03127	0,00
0,0	-384,0	-328,0	91,06435 (1)	54,67636	0,00
0,0	-369,0	-328,0	87,32614 (1)	56,65992	0,00
0,0	-354,0	-328,0	90,21268 (1)	57,27954	0,00
0,0	-339,0	-328,0	94,80278 (1)	60,65303	0,00
0,0	-324,0	-328,0	99,71120 (1)	63,30312	0,00
0,0	-309,0	-328,0	104,38661 (1)	64,61147	0,00
0,0	-294,0	-328,0	109,18809 (1)	64,50418	0,00
0,0	-279,0	-328,0	113,52991 (1)	63,09346	0,00
0,0	-264,0	-328,0	116,29880 (1)	65,20206	0,00
0,0	-249,0	-328,0	119,64215 (1)	66,47107	0,00
0,0	-234,0	-328,0	125,87637 (1)	70,01148	0,00
0,0	-219,0	-328,0	124,32536 (1)	74,72542	0,00
0,0	-204,0	-328,0	118,39965 (1)	78,44511	0,00
0,0	-189,0	-328,0	106,14902 (1)	81,21505	0,00
0,0	-174,0	-328,0	99,80104 (1)	84,77532	0,00
0,0	-24,0	-328,0	67,99214 (1)	54,59710	0,00
0,0	-9,0	-328,0	64,75528 (1)	52,76903	0,00
0,0	6,0	-328,0	63,58435 (1)	51,11420	0,00
0,0	21,0	-328,0	61,72226 (1)	51,20446	0,00
0,0	36,0	-328,0	61,33900 (1)	50,58926	0,00
0,0	51,0	-328,0	60,06890 (1)	51,34330	0,00
0,0	66,0	-328,0	59,20710 (1)	49,69659	0,00
0,0	81,0	-328,0	56,71146 (1)	50,71447	0,00

0,0	96,0	-328,0	55,31936 (1)	48,89331	0,00
0,0	111,0	-328,0	53,36388 (1)	48,95544	0,00
0,0	126,0	-328,0	51,67866 (1)	48,00447	0,00
0,0	141,0	-328,0	50,10749 (1)	47,69412	0,00
0,0	156,0	-328,0	49,53294 (1)	47,68454	0,00
0,0	171,0	-328,0	48,41463 (1)	46,60579	0,00
0,0	186,0	-328,0	48,19874 (1)	46,35496	0,00
0,0	201,0	-328,0	48,08915 (1)	45,91560	0,00
0,0	216,0	-328,0	47,80375 (1)	45,20932	0,00
0,0	231,0	-328,0	46,80028 (1)	44,67056	0,00
0,0	246,0	-328,0	47,10757 (1)	44,05703	0,00
0,0	261,0	-328,0	46,56136 (1)	44,10495	0,00
0,0	276,0	-328,0	45,82008 (1)	43,20390	0,00
0,0	291,0	-328,0	45,63151 (1)	43,11958	0,00
0,0	306,0	-328,0	45,35831 (1)	42,79417	0,00
0,0	321,0	-328,0	45,34320 (1)	42,79276	0,00
0,0	336,0	-328,0	44,36115 (1)	42,49333	0,00
0,0	351,0	-328,0	45,13779 (1)	42,32669	0,00
0,0	366,0	-328,0	44,84612 (1)	41,89900	0,00
0,0	381,0	-328,0	44,06250 (1)	41,80219	0,00
0,0	396,0	-328,0	44,28384 (1)	41,76007	0,00
0,0	411,0	-328,0	44,15926 (1)	41,82376	0,00
0,0	426,0	-328,0	43,75958 (1)	41,34183	0,00
0,0	441,0	-328,0	43,57156 (1)	41,07404	0,00
0,0	456,0	-328,0	42,78311 (1)	41,27808	0,00
0,0	471,0	-328,0	43,25547 (1)	41,20075	0,00
0,0	486,0	-328,0	41,94275 (1)	40,86969	0,00
0,0	501,0	-328,0	42,86018 (1)	40,62415	0,00
0,0	516,0	-328,0	42,73970 (1)	40,50270	0,00
0,0	531,0	-328,0	42,25873 (1)	41,46986	0,00
0,0	546,0	-328,0	41,83318 (1)	40,11052	0,00
0,0	561,0	-328,0	41,60134 (1)	40,98012	0,00
0,0	576,0	-328,0	41,42220 (1)	40,14391	0,00
0,0	591,0	-328,0	42,50002 (1)	39,94160	0,00
0,0	606,0	-328,0	40,63662 (1)	40,19761	0,00
0,0	621,0	-328,0	41,78860 (1)	38,89325	0,00
0,0	636,0	-328,0	40,91574 (1)	39,88057	0,00
0,0	651,0	-328,0	40,45774 (1)	39,09861	0,00
0,0	-609,0	-313,0	95,42195 (1)	38,63561	0,00
0,0	-594,0	-313,0	97,55834 (1)	39,50262	0,00
0,0	-579,0	-313,0	96,57024 (1)	41,22480	0,00
0,0	-564,0	-313,0	99,82383 (1)	42,12286	0,00
0,0	-549,0	-313,0	99,85699 (1)	44,24692	0,00
0,0	-534,0	-313,0	100,41045 (1)	44,54827	0,00
0,0	-519,0	-313,0	100,61057 (1)	45,05068	0,00
0,0	-504,0	-313,0	101,25970 (1)	45,39397	0,00
0,0	-489,0	-313,0	101,13969 (1)	45,82778	0,00
0,0	-474,0	-313,0	101,18122 (1)	48,21724	0,00
0,0	-459,0	-313,0	101,05072 (1)	51,33898	0,00
0,0	-444,0	-313,0	100,21983 (1)	50,70699	0,00
0,0	-429,0	-313,0	101,43209 (1)	51,08459	0,00
0,0	-414,0	-313,0	98,41583 (1)	51,23800	0,00
0,0	-399,0	-313,0	98,51819 (1)	52,09385	0,00
0,0	-384,0	-313,0	96,01971 (1)	53,98346	0,00
0,0	-369,0	-313,0	92,70264 (1)	56,94787	0,00
0,0	-354,0	-313,0	91,12524 (1)	57,61100	0,00
0,0	-339,0	-313,0	91,75160 (1)	59,94979	0,00
0,0	-324,0	-313,0	98,21426 (1)	62,14121	0,00
0,0	-309,0	-313,0	102,70075 (1)	62,73248	0,00
0,0	-294,0	-313,0	107,73788 (1)	65,87715	0,00
0,0	-279,0	-313,0	114,00514 (1)	65,84579	0,00
0,0	-264,0	-313,0	117,89034 (1)	67,55666	0,00
0,0	-249,0	-313,0	123,14362 (1)	70,41807	0,00
0,0	-234,0	-313,0	130,47060 (1)	73,77916	0,00
0,0	-219,0	-313,0	141,06902 (1)	81,43375	0,00



0,0	-204,0	-313,0	149,91690 (1)	90,61321	0,00
0,0	-24,0	-313,0	69,87693 (1)	54,74395	0,00
0,0	-9,0	-313,0	67,83001 (1)	52,39123	0,00
0,0	6,0	-313,0	66,66244 (1)	52,96390	0,00
0,0	21,0	-313,0	65,29768 (1)	52,30528	0,00
0,0	36,0	-313,0	64,19626 (1)	51,83505	0,00
0,0	51,0	-313,0	62,22116 (1)	51,56055	0,00
0,0	66,0	-313,0	59,41173 (1)	51,19949	0,00
0,0	81,0	-313,0	57,41392 (1)	50,49720	0,00
0,0	96,0	-313,0	56,60914 (1)	50,47305	0,00
0,0	111,0	-313,0	54,13129 (1)	49,66103	0,00
0,0	126,0	-313,0	52,72470 (1)	48,71398	0,00
0,0	141,0	-313,0	51,33955 (1)	49,06505	0,00
0,0	156,0	-313,0	50,53002 (1)	47,92505	0,00
0,0	171,0	-313,0	49,66368 (1)	47,70864	0,00
0,0	186,0	-313,0	48,95513 (1)	46,78448	0,00
0,0	201,0	-313,0	48,72916 (1)	46,55927	0,00
0,0	216,0	-313,0	48,05809 (1)	46,12283	0,00
0,0	231,0	-313,0	47,91245 (1)	45,50077	0,00
0,0	246,0	-313,0	46,70650 (1)	44,97166	0,00
0,0	261,0	-313,0	47,26643 (1)	44,51797	0,00
0,0	276,0	-313,0	46,44022 (1)	43,97722	0,00
0,0	291,0	-313,0	47,26181 (1)	43,91738	0,00
0,0	306,0	-313,0	46,26672 (1)	43,55752	0,00
0,0	321,0	-313,0	45,02100 (1)	43,11779	0,00
0,0	336,0	-313,0	45,19168 (1)	43,47293	0,00
0,0	351,0	-313,0	45,75845 (1)	42,87025	0,00
0,0	366,0	-313,0	45,77505 (1)	43,15371	0,00
0,0	381,0	-313,0	45,77615 (1)	42,47749	0,00
0,0	396,0	-313,0	44,06607 (1)	42,59275	0,00
0,0	411,0	-313,0	44,13029 (1)	42,22531	0,00
0,0	426,0	-313,0	44,07571 (1)	42,54937	0,00
0,0	441,0	-313,0	44,50838 (1)	41,73318	0,00
0,0	456,0	-313,0	44,20107 (1)	42,17045	0,00
0,0	471,0	-313,0	44,73189 (1)	41,50551	0,00
0,0	486,0	-313,0	43,49763 (1)	41,81086	0,00
0,0	501,0	-313,0	43,37401 (1)	41,31439	0,00
0,0	516,0	-313,0	42,69322 (1)	41,64661	0,00
0,0	531,0	-313,0	43,12666 (1)	40,60069	0,00
0,0	546,0	-313,0	43,20320 (1)	41,54714	0,00
0,0	561,0	-313,0	42,87994 (1)	40,01833	0,00
0,0	576,0	-313,0	42,28801 (1)	41,14616	0,00
0,0	591,0	-313,0	41,84161 (1)	40,89167	0,00
0,0	606,0	-313,0	42,31399 (1)	39,98585	0,00
0,0	621,0	-313,0	41,98404 (1)	41,10438	0,00
0,0	636,0	-313,0	41,94156 (1)	38,89040	0,00
0,0	651,0	-313,0	41,84480 (1)	40,34862	0,00
0,0	-609,0	-298,0	95,97851 (1)	41,71486	0,00
0,0	-594,0	-298,0	98,29948 (1)	40,94246	0,00
0,0	-579,0	-298,0	100,81378 (1)	41,27996	0,00
0,0	-564,0	-298,0	101,59370 (1)	42,25269	0,00
0,0	-549,0	-298,0	102,24076 (1)	44,51814	0,00
0,0	-534,0	-298,0	104,32845 (1)	46,06957	0,00
0,0	-519,0	-298,0	104,24592 (1)	47,67181	0,00
0,0	-504,0	-298,0	102,57631 (1)	48,03167	0,00
0,0	-489,0	-298,0	104,77444 (1)	48,38039	0,00
0,0	-474,0	-298,0	104,34734 (1)	49,74831	0,00
0,0	-459,0	-298,0	104,46785 (1)	50,43818	0,00
0,0	-444,0	-298,0	103,92016 (1)	53,89926	0,00
0,0	-429,0	-298,0	103,67588 (1)	52,67358	0,00
0,0	-414,0	-298,0	104,08109 (1)	56,23952	0,00
0,0	-399,0	-298,0	102,70045 (1)	56,56514	0,00
0,0	-384,0	-298,0	100,69189 (1)	57,04811	0,00
0,0	-369,0	-298,0	99,00212 (1)	57,21405	0,00
0,0	-354,0	-298,0	96,29413 (1)	58,37846	0,00

0,0	-339,0	-298,0	92,33042 (1)	59,27139	0,00
0,0	-324,0	-298,0	92,55030 (1)	61,49692	0,00
0,0	-309,0	-298,0	98,70843 (1)	63,53960	0,00
0,0	-294,0	-298,0	104,71719 (1)	67,34168	0,00
0,0	-279,0	-298,0	110,15969 (1)	67,67149	0,00
0,0	-264,0	-298,0	117,37524 (1)	68,59840	0,00
0,0	-249,0	-298,0	121,95428 (1)	71,98751	0,00
0,0	-234,0	-298,0	127,42941 (1)	76,23909	0,00
0,0	-219,0	-298,0	138,17197 (1)	84,04864	0,00
0,0	-39,0	-298,0	74,95771 (1)	56,42914	0,00
0,0	-24,0	-298,0	72,45525 (1)	54,31100	0,00
0,0	-9,0	-298,0	70,50372 (1)	53,85802	0,00
0,0	6,0	-298,0	68,67296 (1)	52,72341	0,00
0,0	21,0	-298,0	66,31155 (1)	53,60342	0,00
0,0	36,0	-298,0	64,05907 (1)	53,06274	0,00
0,0	51,0	-298,0	62,41777 (1)	52,92871	0,00
0,0	66,0	-298,0	60,67345 (1)	52,73720	0,00
0,0	81,0	-298,0	59,85911 (1)	51,09372	0,00
0,0	96,0	-298,0	58,20801 (1)	50,45190	0,00
0,0	111,0	-298,0	56,37663 (1)	50,62548	0,00
0,0	126,0	-298,0	53,19345 (1)	49,77977	0,00
0,0	141,0	-298,0	51,54213 (1)	49,06631	0,00
0,0	156,0	-298,0	51,32905 (1)	48,26841	0,00
0,0	171,0	-298,0	49,95897 (1)	47,91594	0,00
0,0	186,0	-298,0	49,31194 (1)	47,86771	0,00
0,0	201,0	-298,0	49,50816 (1)	47,35141	0,00
0,0	216,0	-298,0	49,30189 (1)	47,15808	0,00
0,0	231,0	-298,0	49,22612 (1)	45,99436	0,00
0,0	246,0	-298,0	49,28447 (1)	45,39948	0,00
0,0	261,0	-298,0	47,25374 (1)	44,98703	0,00
0,0	276,0	-298,0	48,12557 (1)	45,00143	0,00
0,0	291,0	-298,0	47,20767 (1)	43,90012	0,00
0,0	306,0	-298,0	48,08904 (1)	44,37759	0,00
0,0	321,0	-298,0	48,07169 (1)	44,17856	0,00
0,0	336,0	-298,0	45,28574 (1)	43,76920	0,00
0,0	351,0	-298,0	45,58045 (1)	43,76292	0,00
0,0	366,0	-298,0	46,46162 (1)	43,23882	0,00
0,0	381,0	-298,0	46,30806 (1)	43,57697	0,00
0,0	396,0	-298,0	45,52563 (1)	43,39625	0,00
0,0	411,0	-298,0	45,56208 (1)	43,25946	0,00
0,0	426,0	-298,0	44,98238 (1)	43,11754	0,00
0,0	441,0	-298,0	44,54147 (1)	42,98405	0,00
0,0	456,0	-298,0	44,27982 (1)	43,21503	0,00
0,0	471,0	-298,0	44,19154 (1)	42,51075	0,00
0,0	486,0	-298,0	44,72779 (1)	42,94032	0,00
0,0	501,0	-298,0	44,35432 (1)	42,20458	0,00
0,0	516,0	-298,0	43,91179 (1)	41,72294	0,00
0,0	531,0	-298,0	44,06147 (1)	41,73328	0,00
0,0	546,0	-298,0	43,31429 (1)	41,26243	0,00
0,0	561,0	-298,0	43,16896 (1)	42,34997	0,00
0,0	576,0	-298,0	43,09155 (1)	40,85904	0,00
0,0	591,0	-298,0	42,89524 (1)	41,73217	0,00
0,0	606,0	-298,0	43,81794 (1)	40,70700	0,00
0,0	621,0	-298,0	42,82795 (1)	40,48867	0,00
0,0	636,0	-298,0	41,99730 (1)	40,69602	0,00
0,0	651,0	-298,0	43,97155 (1)	39,69357	0,00
0,0	-609,0	-283,0	97,32959 (1)	40,17043	0,00
0,0	-594,0	-283,0	99,33762 (1)	43,24870	0,00
0,0	-579,0	-283,0	101,39268 (1)	43,89079	0,00
0,0	-564,0	-283,0	103,08542 (1)	44,52544	0,00
0,0	-549,0	-283,0	106,18294 (1)	44,39401	0,00
0,0	-534,0	-283,0	105,62301 (1)	46,23843	0,00
0,0	-519,0	-283,0	107,45773 (1)	48,10722	0,00
0,0	-504,0	-283,0	107,68216 (1)	49,14711	0,00
0,0	-489,0	-283,0	107,39875 (1)	50,81192	0,00

0,0	-474,0	-283,0	108,64165 (1)	51,35130	0,00
0,0	-459,0	-283,0	108,05653 (1)	52,37734	0,00
0,0	-444,0	-283,0	108,16608 (1)	53,93491	0,00
0,0	-429,0	-283,0	107,93789 (1)	56,70500	0,00
0,0	-414,0	-283,0	108,07098 (1)	54,66857	0,00
0,0	-399,0	-283,0	107,34650 (1)	57,52060	0,00
0,0	-384,0	-283,0	105,27100 (1)	57,98322	0,00
0,0	-369,0	-283,0	104,26089 (1)	58,63869	0,00
0,0	-354,0	-283,0	102,18392 (1)	60,44276	0,00
0,0	-339,0	-283,0	97,81451 (1)	61,88063	0,00
0,0	-324,0	-283,0	94,38255 (1)	62,83789	0,00
0,0	-309,0	-283,0	90,49908 (1)	65,70862	0,00
0,0	-294,0	-283,0	97,92413 (1)	66,19246	0,00
0,0	-279,0	-283,0	103,73634 (1)	67,07403	0,00
0,0	-264,0	-283,0	111,65819 (1)	67,88531	0,00
0,0	-249,0	-283,0	118,21188 (1)	70,27820	0,00
0,0	-54,0	-283,0	80,18583 (1)	58,97562	0,00
0,0	-39,0	-283,0	76,99973 (1)	57,37865	0,00
0,0	-24,0	-283,0	73,86322 (1)	57,33380	0,00
0,0	-9,0	-283,0	72,27143 (1)	54,89650	0,00
0,0	6,0	-283,0	69,70654 (1)	54,43036	0,00
0,0	21,0	-283,0	67,87672 (1)	54,31732	0,00
0,0	36,0	-283,0	65,75962 (1)	54,24090	0,00
0,0	51,0	-283,0	64,75604 (1)	53,07977	0,00
0,0	66,0	-283,0	62,57781 (1)	52,81770	0,00
0,0	81,0	-283,0	60,98188 (1)	51,44630	0,00
0,0	96,0	-283,0	59,41296 (1)	51,68900	0,00
0,0	111,0	-283,0	56,68291 (1)	51,17464	0,00
0,0	126,0	-283,0	54,67977 (1)	50,06003	0,00
0,0	141,0	-283,0	52,72868 (1)	50,13008	0,00
0,0	156,0	-283,0	52,38175 (1)	50,04424	0,00
0,0	171,0	-283,0	51,82124 (1)	48,93326	0,00
0,0	186,0	-283,0	50,90937 (1)	48,43295	0,00
0,0	201,0	-283,0	50,48016 (1)	47,92611	0,00
0,0	216,0	-283,0	50,83958 (1)	47,70771	0,00
0,0	231,0	-283,0	49,38817 (1)	46,87564	0,00
0,0	246,0	-283,0	49,80444 (1)	46,37603	0,00
0,0	261,0	-283,0	49,26184 (1)	45,69140	0,00
0,0	276,0	-283,0	48,85103 (1)	45,85012	0,00
0,0	291,0	-283,0	48,14542 (1)	45,20199	0,00
0,0	306,0	-283,0	48,09004 (1)	45,25830	0,00
0,0	321,0	-283,0	48,30981 (1)	45,22009	0,00
0,0	336,0	-283,0	48,36398 (1)	44,55127	0,00
0,0	351,0	-283,0	47,27527 (1)	44,65025	0,00
0,0	366,0	-283,0	46,88451 (1)	44,35012	0,00
0,0	381,0	-283,0	47,61584 (1)	44,10815	0,00
0,0	396,0	-283,0	45,84000 (1)	44,24604	0,00
0,0	411,0	-283,0	46,10310 (1)	43,90395	0,00
0,0	426,0	-283,0	46,34139 (1)	43,63277	0,00
0,0	441,0	-283,0	45,63484 (1)	44,04553	0,00
0,0	456,0	-283,0	45,52176 (1)	43,82521	0,00
0,0	471,0	-283,0	45,58688 (1)	43,65760	0,00
0,0	486,0	-283,0	44,88200 (1)	42,61579	0,00
0,0	501,0	-283,0	44,71128 (1)	43,51784	0,00
0,0	516,0	-283,0	44,50995 (1)	42,92603	0,00
0,0	531,0	-283,0	44,16820 (1)	42,12012	0,00
0,0	546,0	-283,0	44,70239 (1)	42,12068	0,00
0,0	561,0	-283,0	43,73743 (1)	41,82709	0,00
0,0	576,0	-283,0	45,40943 (1)	41,86910	0,00
0,0	591,0	-283,0	44,27785 (1)	41,79459	0,00
0,0	606,0	-283,0	43,21825 (1)	42,25016	0,00
0,0	621,0	-283,0	44,16465 (1)	40,73892	0,00
0,0	636,0	-283,0	42,73036 (1)	41,37968	0,00
0,0	651,0	-283,0	42,45118 (1)	41,57217	0,00
0,0	-609,0	-268,0	98,73866 (1)	42,61242	0,00

0,0	-594,0	-268,0	100,65675 (1)	43,10025	0,00
0,0	-579,0	-268,0	102,69575 (1)	45,11391	0,00
0,0	-564,0	-268,0	105,07259 (1)	47,02127	0,00
0,0	-549,0	-268,0	107,45205 (1)	47,96204	0,00
0,0	-534,0	-268,0	108,93784 (1)	47,61561	0,00
0,0	-519,0	-268,0	111,22572 (1)	47,68039	0,00
0,0	-504,0	-268,0	108,13078 (1)	50,08345	0,00
0,0	-489,0	-268,0	112,39312 (1)	52,00301	0,00
0,0	-474,0	-268,0	111,34701 (1)	53,53960	0,00
0,0	-459,0	-268,0	110,82520 (1)	54,54103	0,00
0,0	-444,0	-268,0	112,33700 (1)	54,74128	0,00
0,0	-429,0	-268,0	111,37409 (1)	55,40785	0,00
0,0	-414,0	-268,0	111,94888 (1)	57,86823	0,00
0,0	-399,0	-268,0	111,12256 (1)	58,22823	0,00
0,0	-384,0	-268,0	108,80028 (1)	58,90351	0,00
0,0	-369,0	-268,0	109,79783 (1)	60,26927	0,00
0,0	-354,0	-268,0	106,38462 (1)	61,58344	0,00
0,0	-339,0	-268,0	104,42432 (1)	62,59316	0,00
0,0	-324,0	-268,0	101,45478 (1)	63,92689	0,00
0,0	-309,0	-268,0	96,06402 (1)	65,86464	0,00
0,0	-294,0	-268,0	91,75078 (1)	69,27934	0,00
0,0	-279,0	-268,0	93,85790 (1)	70,39632	0,00
0,0	-264,0	-268,0	103,11429 (1)	71,78882	0,00
0,0	-54,0	-268,0	85,05252 (1)	62,97590	0,00
0,0	-39,0	-268,0	81,18781 (1)	61,55893	0,00
0,0	-24,0	-268,0	77,58829 (1)	60,30133	0,00
0,0	-9,0	-268,0	74,97872 (1)	58,20041	0,00
0,0	6,0	-268,0	72,51781 (1)	56,84879	0,00
0,0	21,0	-268,0	70,97168 (1)	56,74253	0,00
0,0	36,0	-268,0	68,74430 (1)	54,92676	0,00
0,0	51,0	-268,0	67,75714 (1)	54,50845	0,00
0,0	66,0	-268,0	64,92402 (1)	53,16830	0,00
0,0	81,0	-268,0	62,82293 (1)	52,67000	0,00
0,0	96,0	-268,0	59,15498 (1)	52,76327	0,00
0,0	111,0	-268,0	57,09224 (1)	52,05237	0,00
0,0	126,0	-268,0	55,36837 (1)	50,87668	0,00
0,0	141,0	-268,0	54,75783 (1)	51,16439	0,00
0,0	156,0	-268,0	53,54274 (1)	50,19514	0,00
0,0	171,0	-268,0	52,47494 (1)	50,04295	0,00
0,0	186,0	-268,0	51,66691 (1)	49,22943	0,00
0,0	201,0	-268,0	51,60563 (1)	49,34232	0,00
0,0	216,0	-268,0	51,47356 (1)	48,14690	0,00
0,0	231,0	-268,0	51,34353 (1)	47,78668	0,00
0,0	246,0	-268,0	49,62766 (1)	46,77619	0,00
0,0	261,0	-268,0	50,00588 (1)	46,95070	0,00
0,0	276,0	-268,0	49,69585 (1)	46,25217	0,00
0,0	291,0	-268,0	49,50474 (1)	46,63155	0,00
0,0	306,0	-268,0	49,22461 (1)	45,88181	0,00
0,0	321,0	-268,0	48,47574 (1)	45,96324	0,00
0,0	336,0	-268,0	47,73840 (1)	45,60300	0,00
0,0	351,0	-268,0	48,24998 (1)	45,16455	0,00
0,0	366,0	-268,0	47,48054 (1)	45,38181	0,00
0,0	381,0	-268,0	48,22840 (1)	44,99672	0,00
0,0	396,0	-268,0	48,99366 (1)	45,19681	0,00
0,0	411,0	-268,0	46,70111 (1)	44,99022	0,00
0,0	426,0	-268,0	46,43043 (1)	44,95984	0,00
0,0	441,0	-268,0	47,18156 (1)	43,89269	0,00
0,0	456,0	-268,0	46,34897 (1)	44,33047	0,00
0,0	471,0	-268,0	45,61279 (1)	43,42716	0,00
0,0	486,0	-268,0	46,46249 (1)	43,97483	0,00
0,0	501,0	-268,0	45,58368 (1)	43,72859	0,00
0,0	516,0	-268,0	46,81260 (1)	43,16419	0,00
0,0	531,0	-268,0	45,03540 (1)	43,23660	0,00
0,0	546,0	-268,0	45,92595 (1)	42,92484	0,00
0,0	561,0	-268,0	44,58184 (1)	43,35243	0,00

0,0	576,0	-268,0	44,43862 (1)	42,25851	0,00
0,0	591,0	-268,0	45,62371 (1)	42,72580	0,00
0,0	606,0	-268,0	44,86658 (1)	42,61725	0,00
0,0	621,0	-268,0	44,27842 (1)	43,29338	0,00
0,0	636,0	-268,0	44,37883 (1)	42,23365	0,00
0,0	651,0	-268,0	44,11768 (1)	42,29081	0,00
0,0	-609,0	-253,0	100,87926 (1)	46,29574	0,00
0,0	-594,0	-253,0	99,58092 (1)	46,19792	0,00
0,0	-579,0	-253,0	104,46434 (1)	46,67823	0,00
0,0	-564,0	-253,0	107,38179 (1)	45,15649	0,00
0,0	-549,0	-253,0	109,48523 (1)	48,46392	0,00
0,0	-534,0	-253,0	110,72705 (1)	49,48504	0,00
0,0	-519,0	-253,0	113,42789 (1)	48,82375	0,00
0,0	-504,0	-253,0	115,76749 (1)	50,95827	0,00
0,0	-489,0	-253,0	116,88956 (1)	52,25594	0,00
0,0	-474,0	-253,0	116,67077 (1)	54,15165	0,00
0,0	-459,0	-253,0	116,38673 (1)	53,88481	0,00
0,0	-444,0	-253,0	115,04420 (1)	56,98463	0,00
0,0	-429,0	-253,0	114,79647 (1)	57,24566	0,00
0,0	-414,0	-253,0	115,78278 (1)	57,32267	0,00
0,0	-399,0	-253,0	115,74193 (1)	60,21180	0,00
0,0	-384,0	-253,0	114,58126 (1)	59,49504	0,00
0,0	-369,0	-253,0	114,28213 (1)	59,63556	0,00
0,0	-354,0	-253,0	112,23200 (1)	60,99960	0,00
0,0	-339,0	-253,0	108,17936 (1)	62,80570	0,00
0,0	-324,0	-253,0	107,16775 (1)	64,79274	0,00
0,0	-309,0	-253,0	103,78397 (1)	66,08063	0,00
0,0	-294,0	-253,0	100,56648 (1)	68,66964	0,00
0,0	-54,0	-253,0	89,91235 (1)	70,25192	0,00
0,0	-39,0	-253,0	84,56175 (1)	65,91009	0,00
0,0	-24,0	-253,0	81,88804 (1)	63,82965	0,00
0,0	-9,0	-253,0	77,96849 (1)	61,17917	0,00
0,0	6,0	-253,0	76,46209 (1)	58,74120	0,00
0,0	21,0	-253,0	72,66904 (1)	57,23928	0,00
0,0	36,0	-253,0	70,70002 (1)	55,91080	0,00
0,0	51,0	-253,0	68,59227 (1)	55,10561	0,00
0,0	66,0	-253,0	66,61096 (1)	54,67844	0,00
0,0	81,0	-253,0	63,87064 (1)	54,31308	0,00
0,0	96,0	-253,0	62,56139 (1)	53,45386	0,00
0,0	111,0	-253,0	58,43992 (1)	52,43176	0,00
0,0	126,0	-253,0	56,79507 (1)	52,11482	0,00
0,0	141,0	-253,0	55,43530 (1)	51,37640	0,00
0,0	156,0	-253,0	55,38706 (1)	51,30542	0,00
0,0	171,0	-253,0	54,39563 (1)	50,52486	0,00
0,0	186,0	-253,0	53,24723 (1)	50,00036	0,00
0,0	201,0	-253,0	52,79806 (1)	49,87108	0,00
0,0	216,0	-253,0	53,38236 (1)	49,30621	0,00
0,0	231,0	-253,0	52,21042 (1)	48,28620	0,00
0,0	246,0	-253,0	51,54443 (1)	48,45572	0,00
0,0	261,0	-253,0	50,86086 (1)	47,46994	0,00
0,0	276,0	-253,0	50,91782 (1)	47,96769	0,00
0,0	291,0	-253,0	51,41969 (1)	47,84317	0,00
0,0	306,0	-253,0	50,68182 (1)	47,36873	0,00
0,0	321,0	-253,0	51,22557 (1)	46,73832	0,00
0,0	336,0	-253,0	49,20319 (1)	46,65531	0,00
0,0	351,0	-253,0	48,24305 (1)	45,68904	0,00
0,0	366,0	-253,0	48,57751 (1)	46,07641	0,00
0,0	381,0	-253,0	48,44286 (1)	46,09088	0,00
0,0	396,0	-253,0	48,71398 (1)	45,76273	0,00
0,0	411,0	-253,0	48,30001 (1)	45,53221	0,00
0,0	426,0	-253,0	47,62406 (1)	45,66145	0,00
0,0	441,0	-253,0	48,00389 (1)	45,00711	0,00
0,0	456,0	-253,0	48,30135 (1)	44,84340	0,00
0,0	471,0	-253,0	47,19939 (1)	45,38689	0,00
0,0	486,0	-253,0	47,19733 (1)	44,64123	0,00

0,0	501,0	-253,0	46,22635 (1)	44,86426	0,00
0,0	516,0	-253,0	46,75027 (1)	43,99390	0,00
0,0	531,0	-253,0	46,28067 (1)	44,08863	0,00
0,0	546,0	-253,0	46,42669 (1)	43,40477	0,00
0,0	561,0	-253,0	45,56025 (1)	43,04018	0,00
0,0	576,0	-253,0	46,18453 (1)	43,93969	0,00
0,0	591,0	-253,0	46,33786 (1)	42,61996	0,00
0,0	606,0	-253,0	45,51210 (1)	43,27916	0,00
0,0	621,0	-253,0	45,28196 (1)	42,96682	0,00
0,0	636,0	-253,0	44,92041 (1)	42,46249	0,00
0,0	651,0	-253,0	44,85894 (1)	42,70819	0,00
0,0	-609,0	-238,0	98,99822 (1)	46,48331	0,00
0,0	-594,0	-238,0	102,10897 (1)	48,27268	0,00
0,0	-579,0	-238,0	106,83767 (1)	49,86803	0,00
0,0	-564,0	-238,0	106,07845 (1)	49,45589	0,00
0,0	-549,0	-238,0	110,30849 (1)	49,17335	0,00
0,0	-534,0	-238,0	112,11266 (1)	50,46925	0,00
0,0	-519,0	-238,0	116,15969 (1)	53,06876	0,00
0,0	-504,0	-238,0	118,74007 (1)	51,99469	0,00
0,0	-489,0	-238,0	121,49874 (1)	53,57373	0,00
0,0	-474,0	-238,0	121,96111 (1)	56,21046	0,00
0,0	-459,0	-238,0	121,29198 (1)	55,89709	0,00
0,0	-444,0	-238,0	121,78786 (1)	57,07819	0,00
0,0	-429,0	-238,0	118,12798 (1)	59,77512	0,00
0,0	-414,0	-238,0	119,21572 (1)	59,72681	0,00
0,0	-399,0	-238,0	119,31686 (1)	58,96820	0,00
0,0	-384,0	-238,0	121,55348 (1)	61,16568	0,00
0,0	-369,0	-238,0	119,75855 (1)	60,92008	0,00
0,0	-354,0	-238,0	118,03345 (1)	61,90702	0,00
0,0	-339,0	-238,0	116,32618 (1)	63,46797	0,00
0,0	-324,0	-238,0	111,81208 (1)	65,62911	0,00
0,0	-24,0	-238,0	86,40159 (1)	67,64836	0,00
0,0	-9,0	-238,0	81,91969 (1)	63,37219	0,00
0,0	6,0	-238,0	79,24344 (1)	60,07886	0,00
0,0	21,0	-238,0	75,74048 (1)	58,43956	0,00
0,0	36,0	-238,0	71,96860 (1)	57,43626	0,00
0,0	51,0	-238,0	69,99615 (1)	55,04442	0,00
0,0	66,0	-238,0	68,06223 (1)	54,93485	0,00
0,0	81,0	-238,0	66,27502 (1)	55,19908	0,00
0,0	96,0	-238,0	63,22608 (1)	54,58086	0,00
0,0	111,0	-238,0	61,16353 (1)	53,14464	0,00
0,0	126,0	-238,0	59,09447 (1)	54,34887	0,00
0,0	141,0	-238,0	57,48280 (1)	53,21762	0,00
0,0	156,0	-238,0	55,84056 (1)	52,21394	0,00
0,0	171,0	-238,0	54,34494 (1)	51,62328	0,00
0,0	186,0	-238,0	54,47009 (1)	51,17948	0,00
0,0	201,0	-238,0	54,33661 (1)	50,79415	0,00
0,0	216,0	-238,0	54,18985 (1)	50,36462	0,00
0,0	231,0	-238,0	53,89175 (1)	49,68344	0,00
0,0	246,0	-238,0	52,06771 (1)	49,01133	0,00
0,0	261,0	-238,0	52,44625 (1)	48,71078	0,00
0,0	276,0	-238,0	52,87035 (1)	48,92354	0,00
0,0	291,0	-238,0	51,36392 (1)	47,97991	0,00
0,0	306,0	-238,0	50,88239 (1)	48,19839	0,00
0,0	321,0	-238,0	51,45627 (1)	47,35718	0,00
0,0	336,0	-238,0	51,32436 (1)	47,73790	0,00
0,0	351,0	-238,0	50,13921 (1)	47,07493	0,00
0,0	366,0	-238,0	50,33467 (1)	47,43683	0,00
0,0	381,0	-238,0	50,23030 (1)	46,66537	0,00
0,0	396,0	-238,0	49,62107 (1)	47,32671	0,00
0,0	411,0	-238,0	49,10197 (1)	47,09624	0,00
0,0	426,0	-238,0	48,86515 (1)	45,54270	0,00
0,0	441,0	-238,0	47,99775 (1)	46,47278	0,00
0,0	456,0	-238,0	47,88028 (1)	45,75737	0,00
0,0	471,0	-238,0	48,48207 (1)	46,05944	0,00

0,0	486,0	-238,0	47,90965 (1)	45,57836	0,00
0,0	501,0	-238,0	48,18507 (1)	45,74897	0,00
0,0	516,0	-238,0	48,22805 (1)	45,68745	0,00
0,0	531,0	-238,0	47,20224 (1)	44,50815	0,00
0,0	546,0	-238,0	46,76166 (1)	44,97369	0,00
0,0	561,0	-238,0	46,51780 (1)	44,06290	0,00
0,0	576,0	-238,0	46,51933 (1)	44,09989	0,00
0,0	591,0	-238,0	46,02166 (1)	44,02958	0,00
0,0	606,0	-238,0	47,39352 (1)	43,70409	0,00
0,0	621,0	-238,0	46,00508 (1)	43,69154	0,00
0,0	636,0	-238,0	45,63084 (1)	43,73686	0,00
0,0	651,0	-238,0	45,86944 (1)	43,08228	0,00
0,0	-609,0	-223,0	97,81344 (1)	48,74069	0,00
0,0	-594,0	-223,0	99,81209 (1)	49,17020	0,00
0,0	-579,0	-223,0	103,71176 (1)	50,11852	0,00
0,0	-564,0	-223,0	107,92793 (1)	51,54363	0,00
0,0	-549,0	-223,0	105,87359 (1)	53,84203	0,00
0,0	-534,0	-223,0	112,75513 (1)	53,80448	0,00
0,0	-519,0	-223,0	118,13554 (1)	52,61335	0,00
0,0	-504,0	-223,0	120,78206 (1)	56,03901	0,00
0,0	-489,0	-223,0	124,91184 (1)	55,71965	0,00
0,0	-474,0	-223,0	127,79356 (1)	56,08698	0,00
0,0	-459,0	-223,0	129,51823 (1)	58,16290	0,00
0,0	-444,0	-223,0	127,47544 (1)	59,95839	0,00
0,0	-429,0	-223,0	123,25349 (1)	60,93242	0,00
0,0	-414,0	-223,0	124,08250 (1)	61,51402	0,00
0,0	-399,0	-223,0	122,86674 (1)	62,74675	0,00
0,0	-384,0	-223,0	122,40125 (1)	61,57375	0,00
0,0	-369,0	-223,0	125,18929 (1)	62,78336	0,00
0,0	-354,0	-223,0	123,71790 (1)	63,96552	0,00
0,0	-339,0	-223,0	126,53706 (1)	66,81403	0,00
0,0	-9,0	-223,0	90,03377 (1)	70,10776	0,00
0,0	6,0	-223,0	83,82635 (1)	64,63830	0,00
0,0	21,0	-223,0	78,79083 (1)	61,41200	0,00
0,0	36,0	-223,0	76,01699 (1)	60,00811	0,00
0,0	51,0	-223,0	73,13227 (1)	58,33430	0,00
0,0	66,0	-223,0	69,27117 (1)	57,98160	0,00
0,0	81,0	-223,0	70,03027 (1)	56,23692	0,00
0,0	96,0	-223,0	64,61526 (1)	56,35548	0,00
0,0	111,0	-223,0	63,08599 (1)	55,89974	0,00
0,0	126,0	-223,0	59,88475 (1)	56,02636	0,00
0,0	141,0	-223,0	58,50943 (1)	54,16031	0,00
0,0	156,0	-223,0	57,24438 (1)	53,22888	0,00
0,0	171,0	-223,0	55,60847 (1)	52,65349	0,00
0,0	186,0	-223,0	55,26801 (1)	52,81583	0,00
0,0	201,0	-223,0	54,76326 (1)	51,53876	0,00
0,0	216,0	-223,0	55,51321 (1)	50,99517	0,00
0,0	231,0	-223,0	54,76281 (1)	50,32420	0,00
0,0	246,0	-223,0	54,86894 (1)	50,62798	0,00
0,0	261,0	-223,0	54,17965 (1)	50,58154	0,00
0,0	276,0	-223,0	52,49122 (1)	50,21848	0,00
0,0	291,0	-223,0	53,23728 (1)	49,24572	0,00
0,0	306,0	-223,0	52,43573 (1)	48,92125	0,00
0,0	321,0	-223,0	51,61096 (1)	48,56160	0,00
0,0	336,0	-223,0	52,08894 (1)	48,48486	0,00
0,0	351,0	-223,0	51,22985 (1)	47,78599	0,00
0,0	366,0	-223,0	50,70860 (1)	47,60859	0,00
0,0	381,0	-223,0	52,01790 (1)	48,19436	0,00
0,0	396,0	-223,0	51,77177 (1)	47,98998	0,00
0,0	411,0	-223,0	50,20494 (1)	47,74062	0,00
0,0	426,0	-223,0	50,75725 (1)	47,74211	0,00
0,0	441,0	-223,0	50,10156 (1)	46,93400	0,00
0,0	456,0	-223,0	49,55059 (1)	47,01461	0,00
0,0	471,0	-223,0	49,49660 (1)	47,02644	0,00
0,0	486,0	-223,0	49,10970 (1)	46,32213	0,00

0,0	501,0	-223,0	48,65460 (1)	46,33446	0,00
0,0	516,0	-223,0	48,87980 (1)	46,51535	0,00
0,0	531,0	-223,0	48,50983 (1)	45,96421	0,00
0,0	546,0	-223,0	48,56292 (1)	44,90986	0,00
0,0	561,0	-223,0	48,49839 (1)	45,00675	0,00
0,0	576,0	-223,0	48,38913 (1)	44,94794	0,00
0,0	591,0	-223,0	47,20712 (1)	45,31069	0,00
0,0	606,0	-223,0	47,42525 (1)	44,93356	0,00
0,0	621,0	-223,0	47,64678 (1)	44,06669	0,00
0,0	636,0	-223,0	46,55937 (1)	44,20818	0,00
0,0	651,0	-223,0	45,78067 (1)	43,95592	0,00
0,0	-609,0	-208,0	96,85258 (1)	52,85651	0,00
0,0	-594,0	-208,0	100,77465 (1)	53,01187	0,00
0,0	-579,0	-208,0	101,22241 (1)	54,03277	0,00
0,0	-564,0	-208,0	104,06824 (1)	54,29258	0,00
0,0	-549,0	-208,0	109,18047 (1)	55,49816	0,00
0,0	-534,0	-208,0	113,72617 (1)	56,56245	0,00
0,0	-519,0	-208,0	112,71944 (1)	59,66151	0,00
0,0	-504,0	-208,0	120,48639 (1)	58,36117	0,00
0,0	-489,0	-208,0	126,03572 (1)	58,94829	0,00
0,0	-474,0	-208,0	132,69327 (1)	60,37057	0,00
0,0	-459,0	-208,0	137,82146 (1)	63,02015	0,00
0,0	-444,0	-208,0	141,39548 (1)	64,31821	0,00
0,0	-429,0	-208,0	135,89322 (1)	63,76725	0,00
0,0	-414,0	-208,0	130,18883 (1)	62,70579	0,00
0,0	-399,0	-208,0	128,34547 (1)	63,47178	0,00
0,0	-384,0	-208,0	127,54251 (1)	62,44069	0,00
0,0	-369,0	-208,0	128,37766 (1)	64,02155	0,00
0,0	21,0	-208,0	84,23000 (1)	67,36776	0,00
0,0	36,0	-208,0	79,71535 (1)	63,98921	0,00
0,0	51,0	-208,0	76,54842 (1)	61,93479	0,00
0,0	66,0	-208,0	74,54184 (1)	59,32111	0,00
0,0	81,0	-208,0	71,13628 (1)	59,55351	0,00
0,0	96,0	-208,0	67,08624 (1)	58,12732	0,00
0,0	111,0	-208,0	64,04898 (1)	58,32712	0,00
0,0	126,0	-208,0	61,06139 (1)	57,37836	0,00
0,0	141,0	-208,0	58,70004 (1)	55,73019	0,00
0,0	156,0	-208,0	59,55222 (1)	55,28611	0,00
0,0	171,0	-208,0	58,06565 (1)	54,02859	0,00
0,0	186,0	-208,0	56,70670 (1)	53,67321	0,00
0,0	201,0	-208,0	56,46311 (1)	53,09237	0,00
0,0	216,0	-208,0	56,49637 (1)	52,52990	0,00
0,0	231,0	-208,0	56,17236 (1)	52,70713	0,00
0,0	246,0	-208,0	55,62749 (1)	52,71049	0,00
0,0	261,0	-208,0	56,34778 (1)	51,79683	0,00
0,0	276,0	-208,0	54,98520 (1)	50,82212	0,00
0,0	291,0	-208,0	53,75917 (1)	50,95922	0,00
0,0	306,0	-208,0	53,78090 (1)	49,86203	0,00
0,0	321,0	-208,0	53,11875 (1)	50,00736	0,00
0,0	336,0	-208,0	52,59869 (1)	49,86831	0,00
0,0	351,0	-208,0	53,71288 (1)	49,76344	0,00
0,0	366,0	-208,0	53,54937 (1)	50,31185	0,00
0,0	381,0	-208,0	51,67391 (1)	49,41838	0,00
0,0	396,0	-208,0	52,58799 (1)	49,12635	0,00
0,0	411,0	-208,0	51,59067 (1)	49,34875	0,00
0,0	426,0	-208,0	50,68893 (1)	48,85089	0,00
0,0	441,0	-208,0	51,65305 (1)	47,70716	0,00
0,0	456,0	-208,0	51,58191 (1)	47,51711	0,00
0,0	471,0	-208,0	50,88834 (1)	47,44374	0,00
0,0	486,0	-208,0	50,95155 (1)	47,30719	0,00
0,0	501,0	-208,0	50,40377 (1)	46,47128	0,00
0,0	516,0	-208,0	49,69291 (1)	46,47682	0,00
0,0	531,0	-208,0	50,12675 (1)	46,56814	0,00
0,0	546,0	-208,0	49,20255 (1)	46,67319	0,00
0,0	561,0	-208,0	48,26792 (1)	45,53144	0,00



0,0	576,0	-208,0	48,90013 (1)	45,87363	0,00
0,0	591,0	-208,0	48,28970 (1)	45,47350	0,00
0,0	606,0	-208,0	48,34097 (1)	46,08542	0,00
0,0	621,0	-208,0	48,21633 (1)	45,27568	0,00
0,0	636,0	-208,0	47,95273 (1)	44,70557	0,00
0,0	651,0	-208,0	47,74339 (1)	44,57403	0,00
0,0	-609,0	-193,0	95,81393 (1)	52,62672	0,00
0,0	-594,0	-193,0	97,43219 (1)	54,02957	0,00
0,0	-579,0	-193,0	100,80190 (1)	56,27743	0,00
0,0	-564,0	-193,0	103,85288 (1)	58,79825	0,00
0,0	-549,0	-193,0	105,68888 (1)	59,47435	0,00
0,0	-534,0	-193,0	107,17644 (1)	62,16241	0,00
0,0	-519,0	-193,0	113,27817 (1)	61,28611	0,00
0,0	-504,0	-193,0	121,77898 (1)	62,77435	0,00
0,0	-489,0	-193,0	122,32588 (1)	67,98085	0,00
0,0	-474,0	-193,0	131,74026 (1)	67,12178	0,00
0,0	-459,0	-193,0	140,26001 (1)	70,92178	0,00
0,0	-444,0	-193,0	153,35094 (1)	74,55563	0,00
0,0	-429,0	-193,0	162,75726 (1)	77,09505	0,00
0,0	-414,0	-193,0	148,67809 (1)	75,76234	0,00
0,0	-399,0	-193,0	136,10503 (1)	67,30521	0,00
0,0	-384,0	-193,0	132,16606 (1)	64,64319	0,00
0,0	36,0	-193,0	90,33768 (1)	70,38531	0,00
0,0	51,0	-193,0	80,92281 (1)	64,86018	0,00
0,0	66,0	-193,0	77,67358 (1)	65,36502	0,00
0,0	81,0	-193,0	74,96241 (1)	62,58527	0,00
0,0	96,0	-193,0	71,14688 (1)	61,31781	0,00
0,0	111,0	-193,0	66,92733 (1)	60,01986	0,00
0,0	126,0	-193,0	62,70661 (1)	59,40554	0,00
0,0	141,0	-193,0	60,84102 (1)	57,74432	0,00
0,0	156,0	-193,0	59,96617 (1)	57,57971	0,00
0,0	171,0	-193,0	59,78209 (1)	56,72786	0,00
0,0	186,0	-193,0	58,70160 (1)	55,67255	0,00
0,0	201,0	-193,0	58,42208 (1)	54,45592	0,00
0,0	216,0	-193,0	57,51130 (1)	53,84578	0,00
0,0	231,0	-193,0	57,66650 (1)	54,06608	0,00
0,0	246,0	-193,0	56,38911 (1)	53,10365	0,00
0,0	261,0	-193,0	56,52679 (1)	53,09037	0,00
0,0	276,0	-193,0	56,19009 (1)	52,05021	0,00
0,0	291,0	-193,0	55,85179 (1)	51,88742	0,00
0,0	306,0	-193,0	55,16568 (1)	51,19504	0,00
0,0	321,0	-193,0	55,42102 (1)	52,20021	0,00
0,0	336,0	-193,0	54,41881 (1)	51,53336	0,00
0,0	351,0	-193,0	54,66129 (1)	50,29727	0,00
0,0	366,0	-193,0	55,15691 (1)	51,37142	0,00
0,0	381,0	-193,0	55,15123 (1)	51,20865	0,00
0,0	396,0	-193,0	52,70565 (1)	50,08902	0,00
0,0	411,0	-193,0	54,17428 (1)	50,24706	0,00
0,0	426,0	-193,0	52,37918 (1)	49,59554	0,00
0,0	441,0	-193,0	51,46632 (1)	49,38720	0,00
0,0	456,0	-193,0	53,11910 (1)	49,73165	0,00
0,0	471,0	-193,0	52,35120 (1)	48,50163	0,00
0,0	486,0	-193,0	51,64051 (1)	48,45007	0,00
0,0	501,0	-193,0	51,86146 (1)	49,14917	0,00
0,0	516,0	-193,0	50,93229 (1)	47,35398	0,00
0,0	531,0	-193,0	51,67860 (1)	47,08391	0,00
0,0	546,0	-193,0	51,05252 (1)	47,97014	0,00
0,0	561,0	-193,0	49,92064 (1)	46,76448	0,00
0,0	576,0	-193,0	50,63760 (1)	46,43920	0,00
0,0	591,0	-193,0	50,54699 (1)	46,34352	0,00
0,0	606,0	-193,0	49,96343 (1)	46,51580	0,00
0,0	621,0	-193,0	49,02422 (1)	46,14740	0,00
0,0	636,0	-193,0	49,59049 (1)	45,47540	0,00
0,0	651,0	-193,0	49,03893 (1)	45,25432	0,00
0,0	-609,0	-178,0	94,35218 (1)	53,78886	0,00

0,0	-594,0	-178,0	96,00786 (1)	56,55449	0,00
0,0	-579,0	-178,0	98,13088 (1)	57,87449	0,00
0,0	-564,0	-178,0	101,93141 (1)	59,73130	0,00
0,0	-549,0	-178,0	104,49268 (1)	61,19260	0,00
0,0	-534,0	-178,0	107,06763 (1)	62,31875	0,00
0,0	-519,0	-178,0	109,62218 (1)	64,79396	0,00
0,0	-504,0	-178,0	113,78283 (1)	67,55917	0,00
0,0	-489,0	-178,0	117,08986 (1)	72,83750	0,00
0,0	-474,0	-178,0	120,12170 (1)	75,22886	0,00
0,0	-459,0	-178,0	131,05431 (1)	79,39494	0,00
0,0	-444,0	-178,0	143,63634 (1)	88,41906	0,00
0,0	-429,0	-178,0	171,94772 (1)	97,29817	0,00
0,0	-414,0	-178,0	233,87109 (1)	134,09032	0,05
0,0	66,0	-178,0	82,90463 (1)	69,34492	0,00
0,0	81,0	-178,0	77,97359 (1)	65,96326	0,00
0,0	96,0	-178,0	72,75837 (1)	63,98245	0,00
0,0	111,0	-178,0	68,23678 (1)	63,99484	0,00
0,0	126,0	-178,0	64,88158 (1)	61,55047	0,00
0,0	141,0	-178,0	62,79146 (1)	59,86390	0,00
0,0	156,0	-178,0	61,28164 (1)	58,82413	0,00
0,0	171,0	-178,0	61,29633 (1)	57,94107	0,00
0,0	186,0	-178,0	59,97700 (1)	57,09874	0,00
0,0	201,0	-178,0	60,13498 (1)	56,08743	0,00
0,0	216,0	-178,0	60,56929 (1)	56,86260	0,00
0,0	231,0	-178,0	59,49538 (1)	56,54269	0,00
0,0	246,0	-178,0	58,79832 (1)	55,60452	0,00
0,0	261,0	-178,0	57,72242 (1)	54,94909	0,00
0,0	276,0	-178,0	58,43223 (1)	54,08679	0,00
0,0	291,0	-178,0	58,19954 (1)	53,40334	0,00
0,0	306,0	-178,0	57,37649 (1)	53,21690	0,00
0,0	321,0	-178,0	57,25891 (1)	52,90767	0,00
0,0	336,0	-178,0	56,53157 (1)	52,90647	0,00
0,0	351,0	-178,0	55,94699 (1)	53,72043	0,00
0,0	366,0	-178,0	55,99757 (1)	52,51233	0,00
0,0	381,0	-178,0	55,15362 (1)	51,94308	0,00
0,0	396,0	-178,0	54,86564 (1)	51,73739	0,00
0,0	411,0	-178,0	54,38573 (1)	50,69123	0,00
0,0	426,0	-178,0	55,13649 (1)	50,71852	0,00
0,0	441,0	-178,0	54,89639 (1)	51,02953	0,00
0,0	456,0	-178,0	53,56599 (1)	50,49272	0,00
0,0	471,0	-178,0	54,11572 (1)	50,20786	0,00
0,0	486,0	-178,0	53,42338 (1)	49,59026	0,00
0,0	501,0	-178,0	52,03369 (1)	48,83843	0,00
0,0	516,0	-178,0	52,40395 (1)	48,75542	0,00
0,0	531,0	-178,0	52,25138 (1)	48,15129	0,00
0,0	546,0	-178,0	51,25223 (1)	48,51706	0,00
0,0	561,0	-178,0	51,20851 (1)	47,99047	0,00
0,0	576,0	-178,0	51,38774 (1)	47,94718	0,00
0,0	591,0	-178,0	50,85582 (1)	47,49968	0,00
0,0	606,0	-178,0	49,99383 (1)	47,57582	0,00
0,0	621,0	-178,0	48,77018 (1)	47,46556	0,00
0,0	636,0	-178,0	49,57786 (1)	46,56423	0,00
0,0	651,0	-178,0	49,63992 (1)	46,91316	0,00
0,0	-609,0	-163,0	93,39825 (1)	56,35952	0,00
0,0	-594,0	-163,0	94,60829 (1)	57,62323	0,00
0,0	-579,0	-163,0	97,52376 (1)	59,18417	0,00
0,0	-564,0	-163,0	100,09286 (1)	60,06298	0,00
0,0	-549,0	-163,0	101,56230 (1)	62,01000	0,00
0,0	-534,0	-163,0	104,16077 (1)	63,65979	0,00
0,0	-519,0	-163,0	109,15703 (1)	64,67357	0,00
0,0	-504,0	-163,0	110,98354 (1)	69,49211	0,00
0,0	-489,0	-163,0	112,47190 (1)	71,03828	0,00
0,0	-474,0	-163,0	115,61967 (1)	75,28926	0,00
0,0	-459,0	-163,0	123,24380 (1)	80,02829	0,00
0,0	-444,0	-163,0	126,86925 (1)	86,24840	0,00

0,0	-429,0	-163,0	135,95766 (1)	95,63455	0,00
0,0	96,0	-163,0	80,02367 (1)	68,76639	0,00
0,0	111,0	-163,0	73,15237 (1)	66,69847	0,00
0,0	126,0	-163,0	67,80732 (1)	63,77352	0,00
0,0	141,0	-163,0	64,23343 (1)	62,34753	0,00
0,0	156,0	-163,0	63,52206 (1)	61,42345	0,00
0,0	171,0	-163,0	61,90769 (1)	60,54979	0,00
0,0	186,0	-163,0	62,47015 (1)	59,85460	0,00
0,0	201,0	-163,0	62,74822 (1)	59,56078	0,00
0,0	216,0	-163,0	62,70605 (1)	57,99998	0,00
0,0	231,0	-163,0	62,04329 (1)	58,77693	0,00
0,0	246,0	-163,0	61,33226 (1)	57,96488	0,00
0,0	261,0	-163,0	60,05793 (1)	56,89511	0,00
0,0	276,0	-163,0	59,44320 (1)	56,18987	0,00
0,0	291,0	-163,0	58,57402 (1)	55,32572	0,00
0,0	306,0	-163,0	59,69751 (1)	56,00215	0,00
0,0	321,0	-163,0	58,06878 (1)	54,80386	0,00
0,0	336,0	-163,0	58,34910 (1)	54,42720	0,00
0,0	351,0	-163,0	57,49856 (1)	54,26759	0,00
0,0	366,0	-163,0	56,49107 (1)	54,33761	0,00
0,0	381,0	-163,0	58,02663 (1)	54,63281	0,00
0,0	396,0	-163,0	56,45763 (1)	53,40973	0,00
0,0	411,0	-163,0	56,56801 (1)	53,09154	0,00
0,0	426,0	-163,0	55,93470 (1)	53,33690	0,00
0,0	441,0	-163,0	56,21042 (1)	53,02761	0,00
0,0	456,0	-163,0	55,33321 (1)	51,91631	0,00
0,0	471,0	-163,0	55,07888 (1)	51,58013	0,00
0,0	486,0	-163,0	54,63883 (1)	51,64043	0,00
0,0	501,0	-163,0	53,54390 (1)	50,48286	0,00
0,0	516,0	-163,0	54,42894 (1)	50,02728	0,00
0,0	531,0	-163,0	53,64736 (1)	50,23315	0,00
0,0	546,0	-163,0	53,64291 (1)	50,49787	0,00
0,0	561,0	-163,0	53,15759 (1)	50,65978	0,00
0,0	576,0	-163,0	53,38332 (1)	49,72087	0,00
0,0	591,0	-163,0	52,25049 (1)	48,26502	0,00
0,0	606,0	-163,0	52,12764 (1)	48,39849	0,00
0,0	621,0	-163,0	51,24060 (1)	49,10764	0,00
0,0	636,0	-163,0	51,29156 (1)	48,02541	0,00
0,0	651,0	-163,0	50,64385 (1)	47,45467	0,00
0,0	-609,0	-148,0	90,62830 (1)	55,63597	0,00
0,0	-594,0	-148,0	93,65610 (1)	57,50531	0,00
0,0	-579,0	-148,0	96,43307 (1)	59,02221	0,00
0,0	-564,0	-148,0	98,03848 (1)	59,89335	0,00
0,0	-549,0	-148,0	101,07557 (1)	62,18681	0,00
0,0	-534,0	-148,0	102,83124 (1)	63,67705	0,00
0,0	-519,0	-148,0	105,11735 (1)	66,50393	0,00
0,0	-504,0	-148,0	108,34218 (1)	68,69237	0,00
0,0	-489,0	-148,0	111,70428 (1)	71,18103	0,00
0,0	-474,0	-148,0	113,68451 (1)	74,17971	0,00
0,0	-459,0	-148,0	115,33556 (1)	77,92492	0,00
0,0	-444,0	-148,0	118,77790 (1)	80,57822	0,00
0,0	111,0	-148,0	80,92635 (1)	75,66797	0,00
0,0	126,0	-148,0	71,75351 (1)	68,77602	0,00
0,0	141,0	-148,0	67,41187 (1)	66,29529	0,00
0,0	156,0	-148,0	66,67033 (1)	64,42465	0,00
0,0	171,0	-148,0	65,86124 (1)	63,39560	0,00
0,0	186,0	-148,0	66,90928 (1)	63,23903	0,00
0,0	201,0	-148,0	65,53301 (1)	61,92794	0,00
0,0	216,0	-148,0	64,91360 (1)	61,29618	0,00
0,0	231,0	-148,0	63,85761 (1)	59,40045	0,00
0,0	246,0	-148,0	63,74322 (1)	59,88417	0,00
0,0	261,0	-148,0	62,54365 (1)	59,19102	0,00
0,0	276,0	-148,0	61,74917 (1)	58,33214	0,00
0,0	291,0	-148,0	61,06313 (1)	57,83673	0,00
0,0	306,0	-148,0	61,19936 (1)	57,74543	0,00

0,0	321,0	-148,0	61,32904 (1)	58,08353	0,00
0,0	336,0	-148,0	61,29942 (1)	57,98302	0,00
0,0	351,0	-148,0	59,63164 (1)	57,50106	0,00
0,0	366,0	-148,0	59,85323 (1)	57,15629	0,00
0,0	381,0	-148,0	59,31842 (1)	55,39371	0,00
0,0	396,0	-148,0	59,39121 (1)	55,19065	0,00
0,0	411,0	-148,0	59,01553 (1)	54,90806	0,00
0,0	426,0	-148,0	57,84587 (1)	53,98146	0,00
0,0	441,0	-148,0	58,18631 (1)	53,81836	0,00
0,0	456,0	-148,0	57,18304 (1)	53,60069	0,00
0,0	471,0	-148,0	56,68622 (1)	52,77365	0,00
0,0	486,0	-148,0	55,93763 (1)	53,10721	0,00
0,0	501,0	-148,0	55,80342 (1)	52,08215	0,00
0,0	516,0	-148,0	55,74127 (1)	51,79197	0,00
0,0	531,0	-148,0	55,25947 (1)	51,54080	0,00
0,0	546,0	-148,0	54,97893 (1)	50,99488	0,00
0,0	561,0	-148,0	53,96283 (1)	50,68721	0,00
0,0	576,0	-148,0	53,81461 (1)	50,77672	0,00
0,0	591,0	-148,0	53,43786 (1)	49,84039	0,00
0,0	606,0	-148,0	52,73193 (1)	49,78847	0,00
0,0	621,0	-148,0	51,92584 (1)	49,15857	0,00
0,0	636,0	-148,0	51,52838 (1)	48,83657	0,00
0,0	651,0	-148,0	51,66622 (1)	48,48626	0,00
0,0	-609,0	-133,0	90,20996 (1)	56,19596	0,00
0,0	-594,0	-133,0	91,84616 (1)	57,20828	0,00
0,0	-579,0	-133,0	92,70662 (1)	58,12614	0,00
0,0	-564,0	-133,0	95,79533 (1)	59,73180	0,00
0,0	-549,0	-133,0	98,65761 (1)	62,04837	0,00
0,0	-534,0	-133,0	100,94683 (1)	63,92040	0,00
0,0	-519,0	-133,0	103,09290 (1)	65,51759	0,00
0,0	-504,0	-133,0	105,79760 (1)	66,30403	0,00
0,0	-489,0	-133,0	109,18732 (1)	68,98569	0,00
0,0	-474,0	-133,0	114,27984 (1)	72,52518	0,00
0,0	-459,0	-133,0	114,96205 (1)	74,09878	0,00
0,0	141,0	-133,0	76,82321 (1)	73,41530	0,00
0,0	156,0	-133,0	71,82639 (1)	69,79146	0,00
0,0	171,0	-133,0	70,65292 (1)	67,80376	0,00
0,0	186,0	-133,0	70,09700 (1)	66,69596	0,00
0,0	201,0	-133,0	68,83862 (1)	65,34264	0,00
0,0	216,0	-133,0	67,83904 (1)	63,76083	0,00
0,0	231,0	-133,0	66,33332 (1)	63,08189	0,00
0,0	246,0	-133,0	66,35736 (1)	62,46968	0,00
0,0	261,0	-133,0	67,39172 (1)	62,97671	0,00
0,0	276,0	-133,0	66,11198 (1)	62,33654	0,00
0,0	291,0	-133,0	64,26933 (1)	61,69304	0,00
0,0	306,0	-133,0	64,59010 (1)	61,84439	0,00
0,0	321,0	-133,0	63,87621 (1)	60,02966	0,00
0,0	336,0	-133,0	63,95148 (1)	59,49102	0,00
0,0	351,0	-133,0	63,35728 (1)	59,17488	0,00
0,0	366,0	-133,0	62,53584 (1)	58,92160	0,00
0,0	381,0	-133,0	62,19903 (1)	57,92690	0,00
0,0	396,0	-133,0	61,78174 (1)	57,01569	0,00
0,0	411,0	-133,0	60,71185 (1)	56,77233	0,00
0,0	426,0	-133,0	60,16993 (1)	55,80482	0,00
0,0	441,0	-133,0	58,99497 (1)	54,65755	0,00
0,0	456,0	-133,0	60,00222 (1)	55,32653	0,00
0,0	471,0	-133,0	58,83672 (1)	54,47805	0,00
0,0	486,0	-133,0	57,91576 (1)	53,36957	0,00
0,0	501,0	-133,0	58,13703 (1)	53,26730	0,00
0,0	516,0	-133,0	57,62192 (1)	53,08920	0,00
0,0	531,0	-133,0	56,90837 (1)	52,03003	0,00
0,0	546,0	-133,0	56,20407 (1)	53,07876	0,00
0,0	561,0	-133,0	55,32680 (1)	52,43488	0,00
0,0	576,0	-133,0	55,23149 (1)	51,36304	0,00
0,0	591,0	-133,0	54,99581 (1)	50,76271	0,00

0,0	606,0	-133,0	54,29356 (1)	50,91222	0,00
0,0	621,0	-133,0	53,28926 (1)	50,40483	0,00
0,0	636,0	-133,0	52,79224 (1)	50,47166	0,00
0,0	651,0	-133,0	53,31528 (1)	49,30711	0,00
0,0	-609,0	-118,0	87,73278 (1)	57,92421	0,00
0,0	-594,0	-118,0	89,43665 (1)	57,54568	0,00
0,0	-579,0	-118,0	91,33741 (1)	58,32900	0,00
0,0	-564,0	-118,0	93,25975 (1)	59,94530	0,00
0,0	-549,0	-118,0	94,75803 (1)	61,79378	0,00
0,0	-534,0	-118,0	96,67944 (1)	62,29052	0,00
0,0	-519,0	-118,0	99,46305 (1)	64,02187	0,00
0,0	-504,0	-118,0	102,28896 (1)	67,60607	0,00
0,0	-489,0	-118,0	106,27317 (1)	68,72424	0,00
0,0	-474,0	-118,0	109,31945 (1)	71,69683	0,00
0,0	171,0	-118,0	77,13349 (1)	75,53180	0,00
0,0	186,0	-118,0	74,78976 (1)	70,77379	0,00
0,0	201,0	-118,0	72,73691 (1)	68,81149	0,00
0,0	216,0	-118,0	70,70094 (1)	67,14217	0,00
0,0	231,0	-118,0	68,98101 (1)	66,38686	0,00
0,0	246,0	-118,0	69,61871 (1)	66,16252	0,00
0,0	261,0	-118,0	69,25243 (1)	65,77448	0,00
0,0	276,0	-118,0	67,60207 (1)	64,11657	0,00
0,0	291,0	-118,0	67,08244 (1)	64,31819	0,00
0,0	306,0	-118,0	65,84338 (1)	63,04391	0,00
0,0	321,0	-118,0	66,88668 (1)	63,09670	0,00
0,0	336,0	-118,0	65,61118 (1)	62,02399	0,00
0,0	351,0	-118,0	65,60194 (1)	60,66986	0,00
0,0	366,0	-118,0	64,67267 (1)	60,78931	0,00
0,0	381,0	-118,0	64,14056 (1)	60,08450	0,00
0,0	396,0	-118,0	63,80773 (1)	58,32152	0,00
0,0	411,0	-118,0	63,74951 (1)	58,06147	0,00
0,0	426,0	-118,0	62,12858 (1)	57,66069	0,00
0,0	441,0	-118,0	61,41979 (1)	57,18791	0,00
0,0	456,0	-118,0	60,73611 (1)	56,51217	0,00
0,0	471,0	-118,0	60,05693 (1)	56,45723	0,00
0,0	486,0	-118,0	60,78591 (1)	55,09271	0,00
0,0	501,0	-118,0	59,61890 (1)	55,38681	0,00
0,0	516,0	-118,0	58,61511 (1)	55,07893	0,00
0,0	531,0	-118,0	58,43302 (1)	54,41888	0,00
0,0	546,0	-118,0	57,17125 (1)	53,67315	0,00
0,0	561,0	-118,0	56,14862 (1)	53,74380	0,00
0,0	576,0	-118,0	55,86678 (1)	52,94781	0,00
0,0	591,0	-118,0	56,11761 (1)	51,73418	0,00
0,0	606,0	-118,0	55,46104 (1)	52,14396	0,00
0,0	621,0	-118,0	54,80753 (1)	51,68623	0,00
0,0	636,0	-118,0	54,02859 (1)	51,24109	0,00
0,0	651,0	-118,0	53,70782 (1)	50,57825	0,00
0,0	-609,0	-103,0	85,28041 (1)	57,31318	0,00
0,0	-594,0	-103,0	87,29497 (1)	58,34410	0,00
0,0	-579,0	-103,0	89,26942 (1)	60,34988	0,00
0,0	-564,0	-103,0	90,36194 (1)	62,06506	0,00
0,0	-549,0	-103,0	91,40656 (1)	63,29479	0,00
0,0	-534,0	-103,0	95,13982 (1)	62,18794	0,00
0,0	-519,0	-103,0	95,82107 (1)	64,13538	0,00
0,0	-504,0	-103,0	98,01145 (1)	66,96982	0,00
0,0	-489,0	-103,0	100,45463 (1)	68,50683	0,00
0,0	186,0	-103,0	83,38538 (1)	79,34756	0,00
0,0	201,0	-103,0	77,88966 (1)	75,75490	0,00
0,0	216,0	-103,0	74,99146 (1)	71,99945	0,00
0,0	231,0	-103,0	73,48656 (1)	71,39385	0,00
0,0	246,0	-103,0	72,75856 (1)	70,20024	0,00
0,0	261,0	-103,0	72,44276 (1)	69,11121	0,00
0,0	276,0	-103,0	71,44299 (1)	68,00375	0,00
0,0	291,0	-103,0	70,96323 (1)	67,30761	0,00
0,0	306,0	-103,0	69,37363 (1)	66,09954	0,00

0,0	321,0	-103,0	68,56898 (1)	64,36366	0,00
0,0	336,0	-103,0	67,26787 (1)	63,61981	0,00
0,0	351,0	-103,0	68,03574 (1)	63,14465	0,00
0,0	366,0	-103,0	66,31440 (1)	61,95416	0,00
0,0	381,0	-103,0	65,54881 (1)	61,78013	0,00
0,0	396,0	-103,0	64,90940 (1)	60,52475	0,00
0,0	411,0	-103,0	65,10255 (1)	59,81442	0,00
0,0	426,0	-103,0	63,99353 (1)	59,72516	0,00
0,0	441,0	-103,0	63,64700 (1)	59,71874	0,00
0,0	456,0	-103,0	62,33266 (1)	57,81134	0,00
0,0	471,0	-103,0	62,29937 (1)	58,13969	0,00
0,0	486,0	-103,0	61,60917 (1)	57,09921	0,00
0,0	501,0	-103,0	60,62476 (1)	56,08946	0,00
0,0	516,0	-103,0	61,04938 (1)	56,41239	0,00
0,0	531,0	-103,0	59,64204 (1)	55,42327	0,00
0,0	546,0	-103,0	58,89806 (1)	55,51011	0,00
0,0	561,0	-103,0	58,50854 (1)	54,21838	0,00
0,0	576,0	-103,0	58,21896 (1)	54,11306	0,00
0,0	591,0	-103,0	57,32115 (1)	53,70713	0,00
0,0	606,0	-103,0	56,59075 (1)	52,76308	0,00
0,0	621,0	-103,0	57,04314 (1)	53,25861	0,00
0,0	636,0	-103,0	56,17180 (1)	52,78088	0,00
0,0	651,0	-103,0	56,38271 (1)	52,16677	0,00
0,0	-609,0	-88,0	84,29425 (1)	59,11589	0,00
0,0	-594,0	-88,0	85,34585 (1)	60,20038	0,00
0,0	-579,0	-88,0	87,27298 (1)	59,87452	0,00
0,0	-564,0	-88,0	87,43452 (1)	60,78634	0,00
0,0	-549,0	-88,0	88,80360 (1)	62,26115	0,00
0,0	-534,0	-88,0	91,88281 (1)	64,94881	0,00
0,0	-519,0	-88,0	93,98912 (1)	66,22987	0,00
0,0	-504,0	-88,0	94,75318 (1)	67,60784	0,00
0,0	216,0	-88,0	83,01616 (1)	81,41563	0,00
0,0	231,0	-88,0	80,70932 (1)	77,74188	0,00
0,0	246,0	-88,0	77,46954 (1)	74,43242	0,00
0,0	261,0	-88,0	76,53246 (1)	72,65437	0,00
0,0	276,0	-88,0	76,35653 (1)	71,69820	0,00
0,0	291,0	-88,0	74,88306 (1)	70,59608	0,00
0,0	306,0	-88,0	73,44167 (1)	68,98701	0,00
0,0	321,0	-88,0	72,86868 (1)	67,97710	0,00
0,0	336,0	-88,0	71,97269 (1)	66,77818	0,00
0,0	351,0	-88,0	72,45570 (1)	66,70939	0,00
0,0	366,0	-88,0	69,92242 (1)	64,57314	0,00
0,0	381,0	-88,0	69,45606 (1)	64,07685	0,00
0,0	396,0	-88,0	68,04697 (1)	63,09395	0,00
0,0	411,0	-88,0	66,88249 (1)	61,66666	0,00
0,0	426,0	-88,0	66,06387 (1)	61,30954	0,00
0,0	441,0	-88,0	65,09407 (1)	60,89184	0,00
0,0	456,0	-88,0	64,57852 (1)	59,81188	0,00
0,0	471,0	-88,0	64,06993 (1)	58,77842	0,00
0,0	486,0	-88,0	62,73505 (1)	58,40651	0,00
0,0	501,0	-88,0	62,27025 (1)	58,29052	0,00
0,0	516,0	-88,0	61,01706 (1)	57,44100	0,00
0,0	531,0	-88,0	60,75250 (1)	57,49504	0,00
0,0	546,0	-88,0	60,59504 (1)	56,69173	0,00
0,0	561,0	-88,0	61,03262 (1)	56,07628	0,00
0,0	576,0	-88,0	59,88144 (1)	55,68007	0,00
0,0	591,0	-88,0	58,80791 (1)	55,29957	0,00
0,0	606,0	-88,0	58,11840 (1)	54,93713	0,00
0,0	621,0	-88,0	57,24767 (1)	53,96041	0,00
0,0	636,0	-88,0	55,96377 (1)	53,56535	0,00
0,0	651,0	-88,0	56,57830 (1)	52,92265	0,00
0,0	-609,0	-73,0	80,71803 (1)	57,61790	0,00
0,0	-594,0	-73,0	82,88459 (1)	57,94025	0,00
0,0	-579,0	-73,0	83,95058 (1)	62,32009	0,00
0,0	-564,0	-73,0	85,46805 (1)	64,22147	0,00

0,0	-549,0	-73,0	87,00148 (1)	65,55780	0,00
0,0	-534,0	-73,0	88,08748 (1)	66,41975	0,00
0,0	-519,0	-73,0	88,90759 (1)	67,65037	0,00
0,0	231,0	-73,0	92,19793 (1)	88,55408	0,00
0,0	246,0	-73,0	84,92028 (1)	83,50375	0,00
0,0	261,0	-73,0	83,14532 (1)	79,40784	0,00
0,0	276,0	-73,0	81,18932 (1)	77,42992	0,00
0,0	291,0	-73,0	79,06898 (1)	74,80819	0,00
0,0	306,0	-73,0	77,39972 (1)	72,53143	0,00
0,0	321,0	-73,0	76,66145 (1)	71,24077	0,00
0,0	336,0	-73,0	74,90063 (1)	69,54752	0,00
0,0	351,0	-73,0	72,50713 (1)	68,27230	0,00
0,0	366,0	-73,0	71,61367 (1)	67,38977	0,00
0,0	381,0	-73,0	70,43790 (1)	66,25328	0,00
0,0	396,0	-73,0	69,96594 (1)	65,08429	0,00
0,0	411,0	-73,0	68,61378 (1)	63,79323	0,00
0,0	426,0	-73,0	69,22759 (1)	64,05354	0,00
0,0	441,0	-73,0	67,65014 (1)	63,14054	0,00
0,0	456,0	-73,0	66,45883 (1)	62,66235	0,00
0,0	471,0	-73,0	66,45557 (1)	62,23801	0,00
0,0	486,0	-73,0	66,08897 (1)	61,63559	0,00
0,0	501,0	-73,0	64,23135 (1)	59,73610	0,00
0,0	516,0	-73,0	64,23848 (1)	59,35282	0,00
0,0	531,0	-73,0	63,09152 (1)	58,33009	0,00
0,0	546,0	-73,0	63,19315 (1)	58,35172	0,00
0,0	561,0	-73,0	61,59767 (1)	57,73095	0,00
0,0	576,0	-73,0	60,86992 (1)	56,93287	0,00
0,0	591,0	-73,0	60,70057 (1)	57,34979	0,00
0,0	606,0	-73,0	59,95067 (1)	56,05357	0,00
0,0	621,0	-73,0	59,30795 (1)	55,53629	0,00
0,0	636,0	-73,0	58,83747 (1)	55,45595	0,00
0,0	651,0	-73,0	58,02212 (1)	55,11314	0,00
0,0	-609,0	-58,0	80,11790 (1)	58,07796	0,00
0,0	-594,0	-58,0	82,28242 (1)	59,79016	0,00
0,0	-579,0	-58,0	82,84019 (1)	60,64921	0,00
0,0	-564,0	-58,0	82,74400 (1)	62,68597	0,00
0,0	-549,0	-58,0	84,81916 (1)	63,24061	0,00
0,0	-534,0	-58,0	85,92723 (1)	64,37951	0,00
0,0	-519,0	-58,0	87,89871 (1)	67,88727	0,00
0,0	261,0	-58,0	90,18561 (1)	88,94958	0,00
0,0	276,0	-58,0	87,04520 (1)	83,60874	0,00
0,0	291,0	-58,0	83,62217 (1)	80,21751	0,00
0,0	306,0	-58,0	83,00252 (1)	78,46484	0,00
0,0	321,0	-58,0	79,16148 (1)	75,61738	0,00
0,0	336,0	-58,0	78,03964 (1)	72,69036	0,00
0,0	351,0	-58,0	76,52795 (1)	72,25324	0,00
0,0	366,0	-58,0	76,14071 (1)	71,10442	0,00
0,0	381,0	-58,0	74,61239 (1)	69,84145	0,00
0,0	396,0	-58,0	72,90222 (1)	68,39468	0,00
0,0	411,0	-58,0	71,25243 (1)	66,23853	0,00
0,0	426,0	-58,0	70,84884 (1)	66,18476	0,00
0,0	441,0	-58,0	68,68859 (1)	65,18342	0,00
0,0	456,0	-58,0	68,24579 (1)	64,54941	0,00
0,0	471,0	-58,0	68,45231 (1)	63,96914	0,00
0,0	486,0	-58,0	67,47842 (1)	62,88265	0,00
0,0	501,0	-58,0	67,00294 (1)	61,77409	0,00
0,0	516,0	-58,0	66,26807 (1)	60,99419	0,00
0,0	531,0	-58,0	64,96738 (1)	60,93002	0,00
0,0	546,0	-58,0	64,84998 (1)	60,30175	0,00
0,0	561,0	-58,0	63,84029 (1)	59,47231	0,00
0,0	576,0	-58,0	62,99990 (1)	59,44259	0,00
0,0	591,0	-58,0	61,67621 (1)	58,30567	0,00
0,0	606,0	-58,0	60,91659 (1)	57,80305	0,00
0,0	621,0	-58,0	61,32897 (1)	57,19275	0,00
0,0	636,0	-58,0	60,51605 (1)	56,61398	0,00

0,0	651,0	-58,0	60,10498 (1)	56,04189	0,00
0,0	-609,0	-43,0	76,46703 (1)	62,34569	0,00
0,0	-594,0	-43,0	77,71770 (1)	63,67371	0,00
0,0	-579,0	-43,0	79,09462 (1)	64,59315	0,00
0,0	-564,0	-43,0	80,74249 (1)	65,49059	0,00
0,0	-549,0	-43,0	81,55986 (1)	65,92144	0,00
0,0	-534,0	-43,0	83,91787 (1)	66,62070	0,00
0,0	-519,0	-43,0	86,26992 (1)	66,31585	0,00
0,0	-504,0	-43,0	86,12098 (1)	67,39565	0,00
0,0	291,0	-43,0	91,45526 (1)	89,45695	0,00
0,0	306,0	-43,0	86,05116 (1)	84,11984	0,00
0,0	321,0	-43,0	83,79336 (1)	80,79311	0,00
0,0	336,0	-43,0	81,67643 (1)	77,84760	0,00
0,0	351,0	-43,0	80,82092 (1)	76,78294	0,00
0,0	366,0	-43,0	77,53486 (1)	73,92046	0,00
0,0	381,0	-43,0	76,96296 (1)	72,98881	0,00
0,0	396,0	-43,0	76,45844 (1)	71,78780	0,00
0,0	411,0	-43,0	74,72890 (1)	70,38940	0,00
0,0	426,0	-43,0	73,83729 (1)	69,63046	0,00
0,0	441,0	-43,0	72,46578 (1)	68,00954	0,00
0,0	456,0	-43,0	70,42690 (1)	66,55080	0,00
0,0	471,0	-43,0	70,26026 (1)	66,29210	0,00
0,0	486,0	-43,0	69,87798 (1)	64,62305	0,00
0,0	501,0	-43,0	68,02510 (1)	64,38271	0,00
0,0	516,0	-43,0	67,78447 (1)	63,74875	0,00
0,0	531,0	-43,0	66,25258 (1)	62,61127	0,00
0,0	546,0	-43,0	66,04311 (1)	61,75423	0,00
0,0	561,0	-43,0	65,64491 (1)	61,72076	0,00
0,0	576,0	-43,0	64,41258 (1)	60,26493	0,00
0,0	591,0	-43,0	63,88830 (1)	59,63695	0,00
0,0	606,0	-43,0	64,10901 (1)	60,23238	0,00
0,0	621,0	-43,0	62,26043 (1)	59,23404	0,00
0,0	636,0	-43,0	62,22668 (1)	58,35958	0,00
0,0	651,0	-43,0	61,18098 (1)	57,33479	0,00
0,0	-609,0	-28,0	74,17265 (1)	60,63859	0,00
0,0	-594,0	-28,0	75,47955 (1)	61,37494	0,00
0,0	-579,0	-28,0	76,84453 (1)	63,75431	0,00
0,0	-564,0	-28,0	78,30230 (1)	65,48617	0,00
0,0	-549,0	-28,0	78,91950 (1)	67,20878	0,00
0,0	-534,0	-28,0	79,46092 (1)	68,16969	0,00
0,0	-519,0	-28,0	80,85351 (1)	70,06075	0,00
0,0	-504,0	-28,0	81,49269 (1)	70,20702	0,00
0,0	-489,0	-28,0	83,12621 (1)	70,17628	0,00
0,0	306,0	-28,0	98,05994 (1)	95,68071	0,00
0,0	321,0	-28,0	90,68109 (1)	89,76825	0,00
0,0	336,0	-28,0	87,24602 (1)	85,03088	0,00
0,0	351,0	-28,0	84,31956 (1)	81,59238	0,00
0,0	366,0	-28,0	81,41954 (1)	79,54856	0,00
0,0	381,0	-28,0	81,26129 (1)	76,99442	0,00
0,0	396,0	-28,0	79,41482 (1)	74,89983	0,00
0,0	411,0	-28,0	78,55365 (1)	74,46535	0,00
0,0	426,0	-28,0	76,21829 (1)	72,06741	0,00
0,0	441,0	-28,0	76,14294 (1)	71,35142	0,00
0,0	456,0	-28,0	73,12026 (1)	68,79023	0,00
0,0	471,0	-28,0	73,40121 (1)	68,57023	0,00
0,0	486,0	-28,0	72,90207 (1)	67,64756	0,00
0,0	501,0	-28,0	71,71471 (1)	67,81169	0,00
0,0	516,0	-28,0	69,47951 (1)	65,54782	0,00
0,0	531,0	-28,0	68,82452 (1)	64,01064	0,00
0,0	546,0	-28,0	68,37788 (1)	63,55882	0,00
0,0	561,0	-28,0	67,76031 (1)	63,20805	0,00
0,0	576,0	-28,0	67,45139 (1)	63,59307	0,00
0,0	591,0	-28,0	66,84953 (1)	62,83788	0,00
0,0	606,0	-28,0	65,12508 (1)	61,22059	0,00
0,0	621,0	-28,0	64,32977 (1)	60,56099	0,00



0,0	636,0	-28,0	63,96257 (1)	59,48885	0,00
0,0	651,0	-28,0	62,98541 (1)	59,21296	0,00
0,0	-609,0	-13,0	71,79674 (1)	60,31610	0,00
0,0	-594,0	-13,0	72,49046 (1)	62,02448	0,00
0,0	-579,0	-13,0	73,34201 (1)	63,39183	0,00
0,0	-564,0	-13,0	74,58571 (1)	64,45818	0,00
0,0	-549,0	-13,0	74,66886 (1)	65,64991	0,00
0,0	-534,0	-13,0	76,81721 (1)	66,51698	0,00
0,0	-519,0	-13,0	77,50356 (1)	66,80669	0,00
0,0	-504,0	-13,0	77,98901 (1)	68,26357	0,00
0,0	-489,0	-13,0	79,49354 (1)	69,69747	0,00
0,0	336,0	-13,0	97,61090 (1)	95,59229	0,00
0,0	351,0	-13,0	90,39568 (1)	89,15891	0,00
0,0	366,0	-13,0	88,64611 (1)	86,19206	0,00
0,0	381,0	-13,0	84,88881 (1)	82,14268	0,00
0,0	396,0	-13,0	81,65685 (1)	78,51074	0,00
0,0	411,0	-13,0	82,54448 (1)	78,53882	0,00
0,0	426,0	-13,0	79,11906 (1)	75,00792	0,00
0,0	441,0	-13,0	78,60195 (1)	73,95666	0,00
0,0	456,0	-13,0	77,83620 (1)	73,19424	0,00
0,0	471,0	-13,0	76,32543 (1)	71,46961	0,00
0,0	486,0	-13,0	75,65845 (1)	71,55246	0,00
0,0	501,0	-13,0	74,03833 (1)	69,48066	0,00
0,0	516,0	-13,0	72,67174 (1)	68,83637	0,00
0,0	531,0	-13,0	71,72116 (1)	67,96576	0,00
0,0	546,0	-13,0	70,88230 (1)	66,90915	0,00
0,0	561,0	-13,0	69,61777 (1)	65,66273	0,00
0,0	576,0	-13,0	68,45932 (1)	64,20174	0,00
0,0	591,0	-13,0	68,44936 (1)	64,10439	0,00
0,0	606,0	-13,0	67,08399 (1)	62,62197	0,00
0,0	621,0	-13,0	66,72309 (1)	62,34321	0,00
0,0	636,0	-13,0	65,69474 (1)	61,57986	0,00
0,0	651,0	-13,0	65,05887 (1)	60,57087	0,00
0,0	-609,0	2,0	68,22556 (1)	60,09838	0,00
0,0	-594,0	2,0	69,65329 (1)	61,19507	0,00
0,0	-579,0	2,0	70,48972 (1)	62,18868	0,00
0,0	-564,0	2,0	70,30151 (1)	63,17407	0,00
0,0	-549,0	2,0	72,29132 (1)	64,14589	0,00
0,0	-534,0	2,0	72,57498 (1)	64,35024	0,00
0,0	-519,0	2,0	72,18433 (1)	64,49876	0,00
0,0	-504,0	2,0	73,10674 (1)	66,07516	0,00
0,0	-489,0	2,0	74,08105 (1)	66,91741	0,00
0,0	-474,0	2,0	75,31967 (1)	66,86380	0,00
0,0	366,0	2,0	96,43450 (1)	95,06168	0,00
0,0	381,0	2,0	91,45090 (1)	89,67046	0,00
0,0	396,0	2,0	89,71187 (1)	86,02155	0,00
0,0	411,0	2,0	85,51662 (1)	82,46249	0,00
0,0	426,0	2,0	85,97446 (1)	81,28745	0,00
0,0	441,0	2,0	83,33521 (1)	78,79819	0,00
0,0	456,0	2,0	80,64779 (1)	76,31496	0,00
0,0	471,0	2,0	78,43381 (1)	74,47349	0,00
0,0	486,0	2,0	78,04077 (1)	72,81945	0,00
0,0	501,0	2,0	77,44072 (1)	73,27610	0,00
0,0	516,0	2,0	74,99308 (1)	71,16574	0,00
0,0	531,0	2,0	75,36909 (1)	70,27695	0,00
0,0	546,0	2,0	74,69054 (1)	69,10517	0,00
0,0	561,0	2,0	73,17693 (1)	67,66922	0,00
0,0	576,0	2,0	72,27400 (1)	66,85494	0,00
0,0	591,0	2,0	70,79945 (1)	66,78845	0,00
0,0	606,0	2,0	69,40471 (1)	65,54533	0,00
0,0	621,0	2,0	68,47396 (1)	64,57079	0,00
0,0	636,0	2,0	67,87239 (1)	64,12819	0,00
0,0	651,0	2,0	66,51080 (1)	62,73471	0,00
0,0	-609,0	17,0	65,28487 (1)	58,73309	0,00
0,0	-594,0	17,0	66,11221 (1)	59,97425	0,00

0,0	-579,0	17,0	67,46304 (1)	60,09085	0,00
0,0	-564,0	17,0	67,20694 (1)	61,54587	0,00
0,0	-549,0	17,0	68,07804 (1)	61,97028	0,00
0,0	-534,0	17,0	68,14632 (1)	62,30397	0,00
0,0	-519,0	17,0	69,02819 (1)	63,81316	0,00
0,0	-504,0	17,0	70,05061 (1)	63,39149	0,00
0,0	-489,0	17,0	70,91456 (1)	63,41743	0,00
0,0	-474,0	17,0	70,84216 (1)	63,32610	0,00
0,0	-459,0	17,0	71,93799 (1)	64,30889	0,00
0,0	381,0	17,0	105,74361 (1)	102,81634	0,00
0,0	396,0	17,0	96,71188 (1)	95,32546	0,00
0,0	411,0	17,0	93,93639 (1)	91,41970	0,00
0,0	426,0	17,0	89,34574 (1)	86,38882	0,00
0,0	441,0	17,0	86,03088 (1)	83,48337	0,00
0,0	456,0	17,0	85,20896 (1)	81,15604	0,00
0,0	471,0	17,0	83,34447 (1)	79,25044	0,00
0,0	486,0	17,0	81,79372 (1)	77,99001	0,00
0,0	501,0	17,0	81,35257 (1)	76,68645	0,00
0,0	516,0	17,0	79,39491 (1)	74,22041	0,00
0,0	531,0	17,0	77,84456 (1)	73,91203	0,00
0,0	546,0	17,0	76,71995 (1)	72,72538	0,00
0,0	561,0	17,0	75,33687 (1)	70,96326	0,00
0,0	576,0	17,0	73,58475 (1)	69,76378	0,00
0,0	591,0	17,0	72,67820 (1)	69,04757	0,00
0,0	606,0	17,0	72,24811 (1)	67,05377	0,00
0,0	621,0	17,0	71,10861 (1)	67,31007	0,00
0,0	636,0	17,0	69,69314 (1)	64,79867	0,00
0,0	651,0	17,0	69,32539 (1)	65,50523	0,00
0,0	-609,0	32,0	64,05658 (1)	57,41611	0,00
0,0	-594,0	32,0	63,36260 (1)	58,26157	0,00
0,0	-579,0	32,0	63,39617 (1)	59,60295	0,00
0,0	-564,0	32,0	64,47502 (1)	60,17868	0,00
0,0	-549,0	32,0	65,84897 (1)	59,56097	0,00
0,0	-534,0	32,0	65,90985 (1)	59,85295	0,00
0,0	-519,0	32,0	66,37248 (1)	60,67675	0,00
0,0	-504,0	32,0	66,94762 (1)	60,65773	0,00
0,0	-489,0	32,0	67,65643 (1)	60,36072	0,00
0,0	-474,0	32,0	69,33155 (1)	60,67393	0,00
0,0	-459,0	32,0	69,82849 (1)	61,95732	0,00
0,0	-444,0	32,0	70,69171 (1)	61,92083	0,00
0,0	411,0	32,0	103,87977 (1)	102,76099	0,00
0,0	426,0	32,0	97,91206 (1)	94,81176	0,00
0,0	441,0	32,0	93,88420 (1)	90,17480	0,00
0,0	456,0	32,0	91,63020 (1)	86,69788	0,00
0,0	471,0	32,0	88,75488 (1)	83,91187	0,00
0,0	486,0	32,0	86,12545 (1)	81,79183	0,00
0,0	501,0	32,0	84,83634 (1)	78,88607	0,00
0,0	516,0	32,0	83,42699 (1)	78,30731	0,00
0,0	531,0	32,0	81,13145 (1)	76,00800	0,00
0,0	546,0	32,0	79,98462 (1)	75,54337	0,00
0,0	561,0	32,0	79,25681 (1)	74,30758	0,00
0,0	576,0	32,0	77,76556 (1)	72,24123	0,00
0,0	591,0	32,0	76,14266 (1)	70,85770	0,00
0,0	606,0	32,0	76,19492 (1)	70,95357	0,00
0,0	621,0	32,0	74,34653 (1)	69,17079	0,00
0,0	636,0	32,0	72,84461 (1)	68,08866	0,00
0,0	651,0	32,0	71,99404 (1)	67,25641	0,00
0,0	-609,0	47,0	61,70164 (1)	55,61929	0,00
0,0	-594,0	47,0	62,43754 (1)	57,20490	0,00
0,0	-579,0	47,0	61,58101 (1)	56,74914	0,00
0,0	-564,0	47,0	62,40451 (1)	56,74544	0,00
0,0	-549,0	47,0	63,16429 (1)	58,43701	0,00
0,0	-534,0	47,0	64,14538 (1)	57,52589	0,00
0,0	-519,0	47,0	64,77469 (1)	57,79845	0,00
0,0	-504,0	47,0	65,40662 (1)	57,66228	0,00

0,0	-489,0	47,0	66,83263 (1)	57,89969	0,00
0,0	-474,0	47,0	66,70090 (1)	58,92071	0,00
0,0	-459,0	47,0	67,53429 (1)	59,05701	0,00
0,0	-444,0	47,0	67,85925 (1)	59,33418	0,00
0,0	441,0	47,0	102,30007 (1)	100,83961	0,00
0,0	456,0	47,0	98,85020 (1)	95,75201	0,00
0,0	471,0	47,0	95,80228 (1)	91,35590	0,00
0,0	486,0	47,0	93,04000 (1)	88,03273	0,00
0,0	501,0	47,0	90,33488 (1)	84,86201	0,00
0,0	516,0	47,0	88,20441 (1)	83,16144	0,00
0,0	531,0	47,0	86,05086 (1)	80,89272	0,00
0,0	546,0	47,0	83,45805 (1)	78,08381	0,00
0,0	561,0	47,0	81,91348 (1)	76,97083	0,00
0,0	576,0	47,0	80,57963 (1)	74,50184	0,00
0,0	591,0	47,0	79,70063 (1)	74,92590	0,00
0,0	606,0	47,0	78,72282 (1)	73,75087	0,00
0,0	621,0	47,0	77,85670 (1)	71,49816	0,00
0,0	636,0	47,0	76,71119 (1)	69,62686	0,00
0,0	651,0	47,0	75,23711 (1)	68,08417	0,00
0,0	-609,0	62,0	59,52199 (1)	54,31964	0,00
0,0	-594,0	62,0	59,34882 (1)	55,85635	0,00
0,0	-579,0	62,0	60,36794 (1)	55,41392	0,00
0,0	-564,0	62,0	61,41026 (1)	55,50605	0,00
0,0	-549,0	62,0	61,83952 (1)	55,38373	0,00
0,0	-534,0	62,0	62,03602 (1)	55,21411	0,00
0,0	-519,0	62,0	62,60117 (1)	55,15281	0,00
0,0	-504,0	62,0	63,78787 (1)	55,83758	0,00
0,0	-489,0	62,0	64,03807 (1)	56,05248	0,00
0,0	-474,0	62,0	64,54682 (1)	56,85829	0,00
0,0	-459,0	62,0	65,62557 (1)	57,39974	0,00
0,0	-444,0	62,0	66,49030 (1)	58,47062	0,00
0,0	-429,0	62,0	67,10496 (1)	58,64914	0,00
0,0	456,0	62,0	109,53921 (1)	107,16505	0,00
0,0	471,0	62,0	102,61066 (1)	99,71858	0,00
0,0	486,0	62,0	99,37173 (1)	95,16871	0,00
0,0	501,0	62,0	95,17458 (1)	90,47578	0,00
0,0	516,0	62,0	92,38686 (1)	88,27750	0,00
0,0	531,0	62,0	90,71507 (1)	84,86858	0,00
0,0	546,0	62,0	88,65472 (1)	83,27156	0,00
0,0	561,0	62,0	86,51929 (1)	81,20940	0,00
0,0	576,0	62,0	85,26634 (1)	79,28730	0,00
0,0	591,0	62,0	82,77409 (1)	77,68352	0,00
0,0	606,0	62,0	81,36836 (1)	75,69370	0,00
0,0	621,0	62,0	80,45966 (1)	75,16828	0,00
0,0	636,0	62,0	79,05331 (1)	73,98055	0,00
0,0	651,0	62,0	77,22527 (1)	72,13612	0,00
0,0	-609,0	77,0	58,41687 (1)	51,99532	0,00
0,0	-594,0	77,0	57,53490 (1)	52,21245	0,00
0,0	-579,0	77,0	58,26489 (1)	53,62450	0,00
0,0	-564,0	77,0	59,17760 (1)	54,17535	0,00
0,0	-549,0	77,0	60,30174 (1)	53,15425	0,00
0,0	-534,0	77,0	60,62450 (1)	53,29154	0,00
0,0	-519,0	77,0	61,47813 (1)	53,71456	0,00
0,0	-504,0	77,0	62,20126 (1)	54,45326	0,00
0,0	-489,0	77,0	62,32763 (1)	54,81324	0,00
0,0	-474,0	77,0	62,66488 (1)	56,54634	0,00
0,0	-459,0	77,0	63,70924 (1)	55,28217	0,00
0,0	-444,0	77,0	63,50684 (1)	56,17004	0,00
0,0	-429,0	77,0	64,39896 (1)	56,92661	0,00
0,0	-414,0	77,0	65,48534 (1)	56,08092	0,00
0,0	486,0	77,0	108,97594 (1)	106,79376	0,00
0,0	501,0	77,0	103,50401 (1)	99,48129	0,00
0,0	516,0	77,0	99,51953 (1)	95,96570	0,00
0,0	531,0	77,0	96,96300 (1)	91,75143	0,00
0,0	546,0	77,0	93,87798 (1)	88,85983	0,00

0,0	561,0	77,0	91,81175 (1)	86,32290	0,00
0,0	576,0	77,0	90,01591 (1)	84,04545	0,00
0,0	591,0	77,0	87,50938 (1)	81,00875	0,00
0,0	606,0	77,0	85,94430 (1)	79,03689	0,00
0,0	621,0	77,0	84,42685 (1)	78,64651	0,00
0,0	636,0	77,0	82,34021 (1)	76,50978	0,00
0,0	651,0	77,0	80,34787 (1)	73,82529	0,00
0,0	-609,0	92,0	56,65520 (1)	50,87214	0,00
0,0	-594,0	92,0	56,38210 (1)	51,36495	0,00
0,0	-579,0	92,0	56,64433 (1)	51,49014	0,00
0,0	-564,0	92,0	57,42398 (1)	51,13760	0,00
0,0	-549,0	92,0	58,59895 (1)	51,05304	0,00
0,0	-534,0	92,0	59,51598 (1)	52,17751	0,00
0,0	-519,0	92,0	60,07412 (1)	52,17530	0,00
0,0	-504,0	92,0	60,01707 (1)	53,06918	0,00
0,0	-489,0	92,0	61,14330 (1)	53,76019	0,00
0,0	-474,0	92,0	61,75690 (1)	55,06639	0,00
0,0	-459,0	92,0	62,46674 (1)	55,03052	0,00
0,0	-444,0	92,0	62,54950 (1)	55,36195	0,00
0,0	-429,0	92,0	62,56269 (1)	55,22327	0,00
0,0	-414,0	92,0	64,11543 (1)	55,96143	0,00
0,0	-399,0	92,0	64,42747 (1)	56,23525	0,00
0,0	-384,0	92,0	65,31210 (1)	58,03763	0,00
0,0	501,0	92,0	118,93588 (1)	114,94924	0,00
0,0	516,0	92,0	110,61015 (1)	106,06161	0,00
0,0	531,0	92,0	104,09106 (1)	97,82216	0,00
0,0	546,0	92,0	100,90494 (1)	95,42447	0,00
0,0	561,0	92,0	97,32262 (1)	91,09863	0,00
0,0	576,0	92,0	93,18246 (1)	86,98016	0,00
0,0	591,0	92,0	91,72791 (1)	85,57262	0,00
0,0	606,0	92,0	89,66714 (1)	83,81268	0,00
0,0	621,0	92,0	87,89359 (1)	81,53133	0,00
0,0	636,0	92,0	85,21127 (1)	78,11873	0,00
0,0	651,0	92,0	83,55832 (1)	76,01786	0,00
0,0	-609,0	107,0	56,24975 (1)	49,39968	0,00
0,0	-594,0	107,0	56,73757 (1)	49,64294	0,00
0,0	-579,0	107,0	56,29795 (1)	49,81508	0,00
0,0	-564,0	107,0	56,58394 (1)	50,27697	0,00
0,0	-549,0	107,0	58,06258 (1)	51,14685	0,00
0,0	-534,0	107,0	58,10380 (1)	51,54591	0,00
0,0	-519,0	107,0	58,30978 (1)	51,63391	0,00
0,0	-504,0	107,0	58,30484 (1)	52,95092	0,00
0,0	-489,0	107,0	59,46422 (1)	53,06735	0,00
0,0	-474,0	107,0	60,65321 (1)	52,95217	0,00
0,0	-459,0	107,0	60,24175 (1)	52,68035	0,00
0,0	-444,0	107,0	60,12390 (1)	53,08960	0,00
0,0	-429,0	107,0	60,82984 (1)	53,87990	0,00
0,0	-414,0	107,0	61,72045 (1)	54,28997	0,00
0,0	-399,0	107,0	63,47115 (1)	54,33008	0,00
0,0	-384,0	107,0	62,55215 (1)	55,55408	0,00
0,0	-369,0	107,0	63,38064 (1)	56,19993	0,00
0,0	-354,0	107,0	63,59727 (1)	57,66620	0,00
0,0	501,0	107,0	156,43826 (1)	135,58325	0,00
0,0	516,0	107,0	128,35994 (1)	117,34702	0,00
0,0	531,0	107,0	114,39216 (1)	106,30260	0,00
0,0	546,0	107,0	106,87430 (1)	101,36860	0,00
0,0	561,0	107,0	101,56174 (1)	95,27741	0,00
0,0	576,0	107,0	97,70420 (1)	90,28430	0,00
0,0	591,0	107,0	95,85133 (1)	89,13184	0,00
0,0	606,0	107,0	94,78438 (1)	87,55149	0,00
0,0	621,0	107,0	91,30820 (1)	84,01565	0,00
0,0	636,0	107,0	88,84617 (1)	80,62099	0,00
0,0	651,0	107,0	86,14260 (1)	78,15019	0,00
0,0	-609,0	122,0	54,17577 (1)	48,84147	0,00
0,0	-594,0	122,0	54,64291 (1)	48,95827	0,00

0,0	-579,0	122,0	54,10510 (1)	48,74953	0,00
0,0	-564,0	122,0	54,85753 (1)	50,02972	0,00
0,0	-549,0	122,0	55,30802 (1)	50,68722	0,00
0,0	-534,0	122,0	56,17795 (1)	49,74456	0,00
0,0	-519,0	122,0	56,99143 (1)	51,48810	0,00
0,0	-504,0	122,0	56,65205 (1)	51,27465	0,00
0,0	-489,0	122,0	57,06314 (1)	51,12066	0,00
0,0	-474,0	122,0	57,88182 (1)	51,72982	0,00
0,0	-459,0	122,0	58,24853 (1)	51,60410	0,00
0,0	-444,0	122,0	58,91727 (1)	52,54497	0,00
0,0	-429,0	122,0	59,73148 (1)	52,16923	0,00
0,0	-414,0	122,0	60,50857 (1)	53,16610	0,00
0,0	-399,0	122,0	61,74263 (1)	53,81128	0,00
0,0	-384,0	122,0	62,43846 (1)	53,65719	0,00
0,0	-369,0	122,0	60,87935 (1)	54,66105	0,00
0,0	-354,0	122,0	61,92672 (1)	55,40840	0,00
0,0	-339,0	122,0	62,38120 (1)	55,61558	0,00
0,0	501,0	122,0	158,65700 (1)	122,87165	0,00
0,0	516,0	122,0	143,70685 (1)	109,35181	0,00
0,0	531,0	122,0	125,36321 (1)	104,52732	0,00
0,0	546,0	122,0	114,00808 (1)	100,58519	0,00
0,0	561,0	122,0	106,96334 (1)	94,68595	0,00
0,0	576,0	122,0	101,17959 (1)	93,62917	0,00
0,0	591,0	122,0	97,46117 (1)	90,36756	0,00
0,0	606,0	122,0	94,90074 (1)	87,39634	0,00
0,0	621,0	122,0	92,67189 (1)	84,24024	0,00
0,0	636,0	122,0	90,49072 (1)	81,02453	0,00
0,0	651,0	122,0	88,42107 (1)	79,53497	0,00
0,0	-609,0	137,0	53,02099 (1)	47,36657	0,00
0,0	-594,0	137,0	53,48948 (1)	46,97370	0,00
0,0	-579,0	137,0	53,43182 (1)	48,65253	0,00
0,0	-564,0	137,0	53,79270 (1)	49,07436	0,00
0,0	-549,0	137,0	54,48343 (1)	48,69453	0,00
0,0	-534,0	137,0	55,26245 (1)	50,14828	0,00
0,0	-519,0	137,0	55,28347 (1)	49,94476	0,00
0,0	-504,0	137,0	54,96932 (1)	50,78856	0,00
0,0	-489,0	137,0	55,65397 (1)	50,35067	0,00
0,0	-474,0	137,0	56,47160 (1)	50,44898	0,00
0,0	-459,0	137,0	57,17858 (1)	49,26698	0,00
0,0	-444,0	137,0	57,89951 (1)	50,21997	0,00
0,0	-429,0	137,0	58,23975 (1)	51,67617	0,00
0,0	-414,0	137,0	58,83698 (1)	51,56168	0,00
0,0	-399,0	137,0	59,16628 (1)	52,19103	0,00
0,0	-384,0	137,0	60,15993 (1)	53,01490	0,00
0,0	-369,0	137,0	59,77929 (1)	53,47208	0,00
0,0	-354,0	137,0	60,40609 (1)	53,83531	0,00
0,0	-339,0	137,0	60,86989 (1)	53,78494	0,00
0,0	-324,0	137,0	62,19590 (1)	53,17649	0,00
0,0	-309,0	137,0	63,16765 (1)	54,59736	0,00
0,0	501,0	137,0	133,13068 (1)	98,79686	0,00
0,0	516,0	137,0	131,42218 (1)	97,59547	0,00
0,0	531,0	137,0	126,37565 (1)	93,97916	0,00
0,0	546,0	137,0	119,99192 (1)	92,37422	0,00
0,0	561,0	137,0	110,52844 (1)	95,00359	0,00
0,0	576,0	137,0	104,43497 (1)	93,56150	0,00
0,0	591,0	137,0	100,14923 (1)	88,28322	0,00
0,0	606,0	137,0	95,71407 (1)	87,08414	0,00
0,0	621,0	137,0	93,56921 (1)	86,38938	0,00
0,0	636,0	137,0	91,01703 (1)	80,93501	0,00
0,0	651,0	137,0	88,57384 (1)	78,96880	0,00
0,0	-609,0	152,0	52,93971 (1)	46,15872	0,00
0,0	-594,0	152,0	52,96191 (1)	47,27786	0,00
0,0	-579,0	152,0	52,68586 (1)	47,14510	0,00
0,0	-564,0	152,0	53,15241 (1)	46,82134	0,00
0,0	-549,0	152,0	53,59647 (1)	48,49932	0,00

0,0	-534,0	152,0	54,23430 (1)	47,67629	0,00
0,0	-519,0	152,0	55,20419 (1)	48,98645	0,00
0,0	-504,0	152,0	54,95652 (1)	48,54563	0,00
0,0	-489,0	152,0	55,01178 (1)	49,18117	0,00
0,0	-474,0	152,0	56,01994 (1)	48,79658	0,00
0,0	-459,0	152,0	56,06926 (1)	48,67567	0,00
0,0	-444,0	152,0	56,08711 (1)	49,96971	0,00
0,0	-429,0	152,0	56,16393 (1)	50,49790	0,00
0,0	-414,0	152,0	56,54789 (1)	51,24297	0,00
0,0	-399,0	152,0	57,64745 (1)	50,53503	0,00
0,0	-384,0	152,0	58,50612 (1)	50,36972	0,00
0,0	-369,0	152,0	59,17619 (1)	52,01900	0,00
0,0	-354,0	152,0	59,37802 (1)	52,15541	0,00
0,0	-339,0	152,0	60,17534 (1)	52,25213	0,00
0,0	-324,0	152,0	61,81516 (1)	52,09168	0,00
0,0	-309,0	152,0	61,27432 (1)	52,59046	0,00
0,0	-294,0	152,0	61,96075 (1)	54,03353	0,00
0,0	-279,0	152,0	62,47565 (1)	54,37623	0,00
0,0	501,0	152,0	125,16058 (1)	87,72784	0,00
0,0	516,0	152,0	124,32465 (1)	88,32878	0,00
0,0	531,0	152,0	123,70063 (1)	88,26549	0,00
0,0	546,0	152,0	117,21933 (1)	86,17354	0,00
0,0	561,0	152,0	112,57811 (1)	87,75970	0,00
0,0	576,0	152,0	107,87595 (1)	87,79779	0,00
0,0	591,0	152,0	102,88818 (1)	88,34301	0,00
0,0	606,0	152,0	97,90073 (1)	85,00645	0,00
0,0	621,0	152,0	94,86668 (1)	82,45951	0,00
0,0	636,0	152,0	91,53668 (1)	81,53391	0,00
0,0	651,0	152,0	89,80943 (1)	80,70069	0,00
0,0	-609,0	167,0	50,86026 (1)	45,65096	0,00
0,0	-594,0	167,0	51,76449 (1)	46,31029	0,00
0,0	-579,0	167,0	51,39693 (1)	45,63082	0,00
0,0	-564,0	167,0	51,84182 (1)	47,00636	0,00
0,0	-549,0	167,0	53,06423 (1)	46,40191	0,00
0,0	-534,0	167,0	52,64920 (1)	47,85636	0,00
0,0	-519,0	167,0	53,36985 (1)	47,34845	0,00
0,0	-504,0	167,0	53,96344 (1)	48,26533	0,00
0,0	-489,0	167,0	54,19298 (1)	48,48329	0,00
0,0	-474,0	167,0	54,31692 (1)	48,29136	0,00
0,0	-459,0	167,0	55,70133 (1)	47,72493	0,00
0,0	-444,0	167,0	55,45157 (1)	48,50627	0,00
0,0	-429,0	167,0	55,59819 (1)	48,12661	0,00
0,0	-414,0	167,0	55,77465 (1)	50,19526	0,00
0,0	-399,0	167,0	56,57624 (1)	49,72087	0,00
0,0	-384,0	167,0	57,79756 (1)	48,68514	0,00
0,0	-369,0	167,0	58,02358 (1)	49,20407	0,00
0,0	-354,0	167,0	57,90179 (1)	51,38420	0,00
0,0	-339,0	167,0	58,74030 (1)	51,44582	0,00
0,0	-324,0	167,0	59,26842 (1)	51,39201	0,00
0,0	-309,0	167,0	58,79151 (1)	52,64812	0,00
0,0	-294,0	167,0	59,52512 (1)	52,91409	0,00
0,0	-279,0	167,0	59,93392 (1)	54,49345	0,00
0,0	-264,0	167,0	60,89805 (1)	54,37145	0,00
0,0	501,0	167,0	114,82333 (1)	82,97961	0,00
0,0	516,0	167,0	117,35326 (1)	79,72414	0,00
0,0	531,0	167,0	118,25891 (1)	78,52792	0,00
0,0	546,0	167,0	116,37060 (1)	80,47030	0,00
0,0	561,0	167,0	112,33169 (1)	80,95678	0,00
0,0	576,0	167,0	107,29413 (1)	83,35005	0,00
0,0	591,0	167,0	105,87048 (1)	82,16578	0,00
0,0	606,0	167,0	99,70193 (1)	82,19779	0,00
0,0	621,0	167,0	94,99161 (1)	82,31199	0,00
0,0	636,0	167,0	93,32949 (1)	78,87080	0,00
0,0	651,0	167,0	89,56240 (1)	78,01934	0,00
0,0	-609,0	182,0	49,53216 (1)	45,27111	0,00

0,0	-594,0	182,0	50,01451 (1)	45,30036	0,00
0,0	-579,0	182,0	50,06382 (1)	45,65165	0,00
0,0	-564,0	182,0	50,56904 (1)	45,85197	0,00
0,0	-549,0	182,0	51,28981 (1)	46,49155	0,00
0,0	-534,0	182,0	52,44645 (1)	46,69228	0,00
0,0	-519,0	182,0	52,71540 (1)	46,86120	0,00
0,0	-504,0	182,0	52,94601 (1)	47,03281	0,00
0,0	-489,0	182,0	52,82881 (1)	47,43038	0,00
0,0	-474,0	182,0	52,77929 (1)	47,47444	0,00
0,0	-459,0	182,0	53,86776 (1)	47,17910	0,00
0,0	-444,0	182,0	54,53803 (1)	47,47110	0,00
0,0	-429,0	182,0	54,39356 (1)	47,35331	0,00
0,0	-414,0	182,0	54,30730 (1)	47,95034	0,00
0,0	-399,0	182,0	55,52011 (1)	48,74501	0,00
0,0	-384,0	182,0	56,76848 (1)	48,32593	0,00
0,0	-369,0	182,0	57,14953 (1)	48,49747	0,00
0,0	-354,0	182,0	56,94292 (1)	49,25277	0,00
0,0	-339,0	182,0	57,14507 (1)	49,49324	0,00
0,0	-324,0	182,0	57,45524 (1)	50,15529	0,00
0,0	-309,0	182,0	57,52768 (1)	51,55157	0,00
0,0	-294,0	182,0	58,30215 (1)	50,58828	0,00
0,0	-279,0	182,0	58,36619 (1)	53,11645	0,00
0,0	-264,0	182,0	58,08968 (1)	53,41511	0,00
0,0	-249,0	182,0	58,60135 (1)	53,68999	0,00
0,0	-234,0	182,0	57,15801 (1)	53,98058	0,00
0,0	486,0	182,0	98,95656 (1)	85,58990	0,00
0,0	501,0	182,0	103,54310 (1)	83,37224	0,00
0,0	516,0	182,0	108,94135 (1)	80,10915	0,00
0,0	531,0	182,0	110,97377 (1)	78,91507	0,00
0,0	546,0	182,0	111,87070 (1)	77,02168	0,00
0,0	561,0	182,0	110,61098 (1)	76,17461	0,00
0,0	576,0	182,0	107,41647 (1)	76,30342	0,00
0,0	591,0	182,0	103,48592 (1)	78,14050	0,00
0,0	606,0	182,0	98,45264 (1)	78,17319	0,00
0,0	621,0	182,0	97,50606 (1)	77,28002	0,00
0,0	636,0	182,0	92,61340 (1)	78,17690	0,00
0,0	651,0	182,0	88,89413 (1)	77,78547	0,00
0,0	-609,0	197,0	49,13921 (1)	43,81425	0,00
0,0	-594,0	197,0	50,13785 (1)	44,48835	0,00
0,0	-579,0	197,0	49,99397 (1)	44,75269	0,00
0,0	-564,0	197,0	50,33862 (1)	44,48285	0,00
0,0	-549,0	197,0	49,80247 (1)	44,87563	0,00
0,0	-534,0	197,0	50,41407 (1)	45,54460	0,00
0,0	-519,0	197,0	51,03067 (1)	45,35486	0,00
0,0	-504,0	197,0	51,31856 (1)	45,15767	0,00
0,0	-489,0	197,0	51,32278 (1)	46,26939	0,00
0,0	-474,0	197,0	52,19228 (1)	45,96543	0,00
0,0	-459,0	197,0	52,09487 (1)	46,03342	0,00
0,0	-444,0	197,0	53,73781 (1)	46,13730	0,00
0,0	-429,0	197,0	53,53139 (1)	45,85489	0,00
0,0	-414,0	197,0	53,64185 (1)	46,69231	0,00
0,0	-399,0	197,0	53,90975 (1)	46,46245	0,00
0,0	-384,0	197,0	55,33575 (1)	47,17967	0,00
0,0	-369,0	197,0	54,85732 (1)	48,01210	0,00
0,0	-354,0	197,0	54,35049 (1)	48,31886	0,00
0,0	-339,0	197,0	54,79911 (1)	49,54049	0,00
0,0	-324,0	197,0	55,97102 (1)	49,02943	0,00
0,0	-309,0	197,0	56,47418 (1)	50,27371	0,00
0,0	-294,0	197,0	56,80491 (1)	51,44634	0,00
0,0	-279,0	197,0	56,90645 (1)	50,93266	0,00
0,0	-264,0	197,0	57,72793 (1)	52,35032	0,00
0,0	-249,0	197,0	56,93996 (1)	52,49195	0,00
0,0	-234,0	197,0	56,53859 (1)	52,81232	0,00
0,0	-219,0	197,0	56,81458 (1)	52,33907	0,00
0,0	-204,0	197,0	58,50615 (1)	51,68995	0,00

0,0	486,0	197,0	90,56466 (1)	84,82577	0,00
0,0	501,0	197,0	91,19454 (1)	81,92457	0,00
0,0	516,0	197,0	96,77676 (1)	81,38557	0,00
0,0	531,0	197,0	101,96783 (1)	80,68443	0,00
0,0	546,0	197,0	103,59611 (1)	78,35410	0,00
0,0	561,0	197,0	105,07081 (1)	77,10459	0,00
0,0	576,0	197,0	104,75535 (1)	75,31243	0,00
0,0	591,0	197,0	102,18716 (1)	74,90268	0,00
0,0	606,0	197,0	99,20216 (1)	74,22183	0,00
0,0	621,0	197,0	96,27689 (1)	74,94910	0,00
0,0	636,0	197,0	92,02985 (1)	73,92683	0,00
0,0	651,0	197,0	89,98816 (1)	73,87794	0,00
0,0	-609,0	212,0	48,68297 (1)	43,60637	0,00
0,0	-594,0	212,0	48,65656 (1)	42,97953	0,00
0,0	-579,0	212,0	48,89861 (1)	43,80038	0,00
0,0	-564,0	212,0	49,41776 (1)	43,84515	0,00
0,0	-549,0	212,0	49,02784 (1)	43,93326	0,00
0,0	-534,0	212,0	49,17190 (1)	44,45572	0,00
0,0	-519,0	212,0	50,34929 (1)	45,29807	0,00
0,0	-504,0	212,0	49,75787 (1)	44,61593	0,00
0,0	-489,0	212,0	50,81019 (1)	44,96955	0,00
0,0	-474,0	212,0	50,93631 (1)	45,39610	0,00
0,0	-459,0	212,0	51,60004 (1)	45,11079	0,00
0,0	-444,0	212,0	52,51097 (1)	45,54844	0,00
0,0	-429,0	212,0	52,63463 (1)	45,28164	0,00
0,0	-414,0	212,0	53,37685 (1)	45,76484	0,00
0,0	-399,0	212,0	52,63882 (1)	46,94604	0,00
0,0	-384,0	212,0	53,78700 (1)	46,57909	0,00
0,0	-369,0	212,0	54,27749 (1)	47,59473	0,00
0,0	-354,0	212,0	53,36416 (1)	48,08451	0,00
0,0	-339,0	212,0	53,81716 (1)	48,86487	0,00
0,0	-324,0	212,0	55,02871 (1)	49,03597	0,00
0,0	-309,0	212,0	54,60150 (1)	49,36687	0,00
0,0	-294,0	212,0	54,56589 (1)	50,21423	0,00
0,0	-279,0	212,0	55,20828 (1)	50,33529	0,00
0,0	-264,0	212,0	54,50256 (1)	50,80401	0,00
0,0	-249,0	212,0	55,61081 (1)	49,98073	0,00
0,0	-234,0	212,0	55,61232 (1)	50,90641	0,00
0,0	-219,0	212,0	55,80661 (1)	51,76740	0,00
0,0	-204,0	212,0	56,08821 (1)	52,20781	0,00
0,0	-189,0	212,0	57,15981 (1)	51,64489	0,00
0,0	471,0	212,0	98,05457 (1)	85,29013	0,00
0,0	486,0	212,0	94,44822 (1)	81,04913	0,00
0,0	501,0	212,0	91,05779 (1)	81,87054	0,00
0,0	516,0	212,0	87,97864 (1)	82,28563	0,00
0,0	531,0	212,0	92,10893 (1)	79,37357	0,00
0,0	546,0	212,0	96,23247 (1)	79,81028	0,00
0,0	561,0	212,0	97,83786 (1)	77,50430	0,00
0,0	576,0	212,0	98,87450 (1)	75,83015	0,00
0,0	591,0	212,0	99,69093 (1)	74,72710	0,00
0,0	606,0	212,0	95,67458 (1)	73,94046	0,00
0,0	621,0	212,0	94,47163 (1)	73,01604	0,00
0,0	636,0	212,0	91,60789 (1)	73,17642	0,00
0,0	651,0	212,0	89,34417 (1)	74,22620	0,00
0,0	-609,0	227,0	47,60525 (1)	42,56619	0,00
0,0	-594,0	227,0	47,91938 (1)	42,40020	0,00
0,0	-579,0	227,0	47,02438 (1)	42,98759	0,00
0,0	-564,0	227,0	48,03194 (1)	43,38488	0,00
0,0	-549,0	227,0	48,99591 (1)	43,51072	0,00
0,0	-534,0	227,0	48,24184 (1)	44,33263	0,00
0,0	-519,0	227,0	48,50398 (1)	43,63256	0,00
0,0	-504,0	227,0	49,55983 (1)	44,75553	0,00
0,0	-489,0	227,0	49,89848 (1)	44,14660	0,00
0,0	-474,0	227,0	49,80124 (1)	44,11660	0,00
0,0	-459,0	227,0	50,43190 (1)	44,41697	0,00



0,0	-444,0	227,0	50,49425 (1)	44,94019	0,00
0,0	-429,0	227,0	50,57078 (1)	45,16506	0,00
0,0	-414,0	227,0	51,53551 (1)	44,44369	0,00
0,0	-399,0	227,0	51,67882 (1)	45,83786	0,00
0,0	-384,0	227,0	51,83467 (1)	46,76062	0,00
0,0	-369,0	227,0	51,38221 (1)	46,42367	0,00
0,0	-354,0	227,0	52,45232 (1)	47,31378	0,00
0,0	-339,0	227,0	52,62721 (1)	47,57246	0,00
0,0	-324,0	227,0	54,48619 (1)	49,02758	0,00
0,0	-309,0	227,0	53,12788 (1)	49,31860	0,00
0,0	-294,0	227,0	53,55442 (1)	48,66004	0,00
0,0	-279,0	227,0	52,51053 (1)	49,81144	0,00
0,0	-264,0	227,0	54,37288 (1)	49,10736	0,00
0,0	-249,0	227,0	53,39552 (1)	50,24801	0,00
0,0	-234,0	227,0	54,68103 (1)	49,95703	0,00
0,0	-219,0	227,0	54,19678 (1)	51,04935	0,00
0,0	-204,0	227,0	53,92409 (1)	51,57276	0,00
0,0	-189,0	227,0	54,11816 (1)	51,40918	0,00
0,0	-174,0	227,0	54,00883 (1)	51,88295	0,00
0,0	-159,0	227,0	54,06204 (1)	52,31828	0,00
0,0	456,0	227,0	108,80414 (1)	86,42276	0,00
0,0	471,0	227,0	102,75409 (1)	85,91254	0,00
0,0	486,0	227,0	99,15220 (1)	83,07652	0,00
0,0	501,0	227,0	95,18906 (1)	79,87254	0,00
0,0	516,0	227,0	91,09204 (1)	79,60098	0,00
0,0	531,0	227,0	87,52240 (1)	79,64921	0,00
0,0	546,0	227,0	87,50230 (1)	80,10913	0,00
0,0	561,0	227,0	90,30708 (1)	78,21200	0,00
0,0	576,0	227,0	92,76200 (1)	76,96783	0,00
0,0	591,0	227,0	93,37019 (1)	74,74058	0,00
0,0	606,0	227,0	92,85809 (1)	73,93409	0,00
0,0	621,0	227,0	92,65946 (1)	73,67446	0,00
0,0	636,0	227,0	91,47792 (1)	73,11000	0,00
0,0	651,0	227,0	88,11849 (1)	72,37701	0,00
0,0	-609,0	242,0	46,26277 (1)	42,03274	0,00
0,0	-594,0	242,0	46,80320 (1)	42,46250	0,00
0,0	-579,0	242,0	46,82998 (1)	42,75026	0,00
0,0	-564,0	242,0	47,07940 (1)	43,11044	0,00
0,0	-549,0	242,0	47,89483 (1)	42,91127	0,00
0,0	-534,0	242,0	48,32803 (1)	42,34494	0,00
0,0	-519,0	242,0	47,37342 (1)	43,36654	0,00
0,0	-504,0	242,0	48,28756 (1)	42,75512	0,00
0,0	-489,0	242,0	49,28869 (1)	43,20694	0,00
0,0	-474,0	242,0	48,47316 (1)	43,79510	0,00
0,0	-459,0	242,0	49,20729 (1)	44,39355	0,00
0,0	-444,0	242,0	50,40305 (1)	43,93997	0,00
0,0	-429,0	242,0	49,81247 (1)	44,84629	0,00
0,0	-414,0	242,0	50,84286 (1)	45,36241	0,00
0,0	-399,0	242,0	50,62363 (1)	44,80277	0,00
0,0	-384,0	242,0	50,77557 (1)	46,17940	0,00
0,0	-369,0	242,0	50,79943 (1)	46,54906	0,00
0,0	-354,0	242,0	50,91689 (1)	46,52729	0,00
0,0	-339,0	242,0	50,58203 (1)	47,71025	0,00
0,0	-324,0	242,0	52,13575 (1)	47,37080	0,00
0,0	-309,0	242,0	51,22606 (1)	48,11047	0,00
0,0	-294,0	242,0	51,76255 (1)	48,12878	0,00
0,0	-279,0	242,0	50,78585 (1)	48,20686	0,00
0,0	-264,0	242,0	53,33985 (1)	48,42546	0,00
0,0	-249,0	242,0	53,03875 (1)	48,08694	0,00
0,0	-234,0	242,0	52,44804 (1)	49,48176	0,00
0,0	-219,0	242,0	52,99242 (1)	49,78448	0,00
0,0	-204,0	242,0	52,14030 (1)	50,34864	0,00
0,0	-189,0	242,0	53,24226 (1)	50,15401	0,00
0,0	-174,0	242,0	52,86620 (1)	50,30844	0,00
0,0	-159,0	242,0	51,21123 (1)	49,94579	0,00

0,0	-144,0	242,0	52,40096 (1)	49,69352	0,00
0,0	-129,0	242,0	52,25296 (1)	49,55322	0,00
0,0	441,0	242,0	120,00199 (1)	93,61977	0,00
0,0	456,0	242,0	115,09303 (1)	91,30710	0,00
0,0	471,0	242,0	109,00074 (1)	85,42085	0,00
0,0	486,0	242,0	104,10530 (1)	81,86214	0,00
0,0	501,0	242,0	99,97427 (1)	81,54153	0,00
0,0	516,0	242,0	96,00215 (1)	80,88283	0,00
0,0	531,0	242,0	92,58867 (1)	78,03348	0,00
0,0	546,0	242,0	89,47669 (1)	78,16788	0,00
0,0	561,0	242,0	85,42850 (1)	78,55315	0,00
0,0	576,0	242,0	86,47876 (1)	77,99641	0,00
0,0	591,0	242,0	88,60680 (1)	77,19546	0,00
0,0	606,0	242,0	87,92059 (1)	75,70072	0,00
0,0	621,0	242,0	87,13411 (1)	74,17632	0,00
0,0	636,0	242,0	87,76154 (1)	72,76830	0,00
0,0	651,0	242,0	86,32721 (1)	71,57265	0,00
0,0	-609,0	257,0	44,56536 (1)	42,01652	0,00
0,0	-594,0	257,0	45,70525 (1)	41,37540	0,00
0,0	-579,0	257,0	46,98526 (1)	41,57465	0,00
0,0	-564,0	257,0	45,85124 (1)	42,16353	0,00
0,0	-549,0	257,0	46,57131 (1)	42,68410	0,00
0,0	-534,0	257,0	47,82661 (1)	42,59907	0,00
0,0	-519,0	257,0	48,04168 (1)	41,96937	0,00
0,0	-504,0	257,0	47,12342 (1)	43,11253	0,00
0,0	-489,0	257,0	48,45651 (1)	42,73134	0,00
0,0	-474,0	257,0	47,49641 (1)	43,22590	0,00
0,0	-459,0	257,0	47,99991 (1)	43,63620	0,00
0,0	-444,0	257,0	48,28643 (1)	43,64162	0,00
0,0	-429,0	257,0	48,60098 (1)	43,92899	0,00
0,0	-414,0	257,0	48,81075 (1)	44,63934	0,00
0,0	-399,0	257,0	49,16535 (1)	44,57292	0,00
0,0	-384,0	257,0	49,84268 (1)	44,71482	0,00
0,0	-369,0	257,0	49,32266 (1)	45,65793	0,00
0,0	-354,0	257,0	49,77637 (1)	46,12944	0,00
0,0	-339,0	257,0	49,13252 (1)	46,85736	0,00
0,0	-324,0	257,0	51,00275 (1)	46,82240	0,00
0,0	-309,0	257,0	51,07914 (1)	46,76255	0,00
0,0	-294,0	257,0	50,93737 (1)	47,73434	0,00
0,0	-279,0	257,0	50,98351 (1)	47,01483	0,00
0,0	-264,0	257,0	49,97993 (1)	47,20723	0,00
0,0	-249,0	257,0	51,30448 (1)	47,52230	0,00
0,0	-234,0	257,0	51,02892 (1)	48,89952	0,00
0,0	-219,0	257,0	50,42372 (1)	48,88499	0,00
0,0	-204,0	257,0	51,48780 (1)	48,93039	0,00
0,0	-189,0	257,0	51,86752 (1)	49,34306	0,00
0,0	-174,0	257,0	51,65543 (1)	48,78587	0,00
0,0	-159,0	257,0	51,75268 (1)	49,33681	0,00
0,0	-144,0	257,0	50,72971 (1)	48,92717	0,00
0,0	-129,0	257,0	52,32328 (1)	48,25900	0,00
0,0	-114,0	257,0	50,84422 (1)	49,10456	0,00
0,0	426,0	257,0	138,31126 (1)	106,22054	0,00
0,0	441,0	257,0	130,20271 (1)	98,47121	0,00
0,0	456,0	257,0	122,22190 (1)	95,35869	0,00
0,0	471,0	257,0	116,01997 (1)	90,10799	0,00
0,0	486,0	257,0	112,29939 (1)	88,12088	0,00
0,0	501,0	257,0	106,52805 (1)	81,42697	0,00
0,0	516,0	257,0	102,15587 (1)	78,74243	0,00
0,0	531,0	257,0	98,29107 (1)	77,44786	0,00
0,0	546,0	257,0	94,71123 (1)	77,26573	0,00
0,0	561,0	257,0	92,96259 (1)	75,58755	0,00
0,0	576,0	257,0	88,75922 (1)	76,22160	0,00
0,0	591,0	257,0	85,57812 (1)	77,21586	0,00
0,0	606,0	257,0	83,34114 (1)	74,07009	0,00
0,0	621,0	257,0	83,73499 (1)	74,95288	0,00

0,0	636,0	257,0	83,83097 (1)	72,82513	0,00
0,0	651,0	257,0	83,47253 (1)	73,37766	0,00
0,0	-609,0	272,0	44,67771 (1)	40,56418	0,00
0,0	-594,0	272,0	44,38110 (1)	41,00754	0,00
0,0	-579,0	272,0	45,06100 (1)	41,02929	0,00
0,0	-564,0	272,0	46,37961 (1)	41,05127	0,00
0,0	-549,0	272,0	45,13268 (1)	41,23711	0,00
0,0	-534,0	272,0	45,98779 (1)	41,95654	0,00
0,0	-519,0	272,0	47,15000 (1)	41,61834	0,00
0,0	-504,0	272,0	46,79440 (1)	41,68705	0,00
0,0	-489,0	272,0	46,82829 (1)	42,62046	0,00
0,0	-474,0	272,0	47,48629 (1)	42,05262	0,00
0,0	-459,0	272,0	47,18921 (1)	42,47989	0,00
0,0	-444,0	272,0	46,98649 (1)	43,35500	0,00
0,0	-429,0	272,0	48,36488 (1)	43,00597	0,00
0,0	-414,0	272,0	47,00745 (1)	44,53639	0,00
0,0	-399,0	272,0	48,21772 (1)	44,62232	0,00
0,0	-384,0	272,0	49,53622 (1)	44,22784	0,00
0,0	-369,0	272,0	48,67549 (1)	43,89433	0,00
0,0	-354,0	272,0	48,75277 (1)	44,93705	0,00
0,0	-339,0	272,0	48,41782 (1)	45,28976	0,00
0,0	-324,0	272,0	48,84916 (1)	45,75150	0,00
0,0	-309,0	272,0	49,45147 (1)	45,77296	0,00
0,0	-294,0	272,0	49,11991 (1)	46,22812	0,00
0,0	-279,0	272,0	49,64414 (1)	46,30546	0,00
0,0	-264,0	272,0	49,12804 (1)	46,55172	0,00
0,0	-249,0	272,0	49,49151 (1)	46,97942	0,00
0,0	-234,0	272,0	50,58702 (1)	47,02353	0,00
0,0	-219,0	272,0	49,38998 (1)	47,96127	0,00
0,0	-204,0	272,0	50,46313 (1)	47,18908	0,00
0,0	-189,0	272,0	49,80625 (1)	46,84848	0,00
0,0	-174,0	272,0	51,55775 (1)	47,35826	0,00
0,0	-159,0	272,0	51,49638 (1)	47,99833	0,00
0,0	-144,0	272,0	50,59082 (1)	47,46248	0,00
0,0	-129,0	272,0	51,00500 (1)	47,79194	0,00
0,0	-114,0	272,0	51,21721 (1)	48,07688	0,00
0,0	-99,0	272,0	51,35054 (1)	48,79003	0,00
0,0	-84,0	272,0	51,84328 (1)	49,34954	0,00
0,0	426,0	272,0	145,11996 (1)	103,25822	0,00
0,0	441,0	272,0	139,99785 (1)	97,24641	0,00
0,0	456,0	272,0	133,86751 (1)	99,08357	0,00
0,0	471,0	272,0	126,80341 (1)	89,18206	0,00
0,0	486,0	272,0	120,25239 (1)	90,55325	0,00
0,0	501,0	272,0	113,59603 (1)	82,73103	0,00
0,0	516,0	272,0	110,33999 (1)	81,64339	0,00
0,0	531,0	272,0	104,07464 (1)	79,47298	0,00
0,0	546,0	272,0	99,41892 (1)	74,38676	0,00
0,0	561,0	272,0	97,36329 (1)	71,97573	0,00
0,0	576,0	272,0	93,01871 (1)	74,14719	0,00
0,0	591,0	272,0	90,29616 (1)	75,45156	0,00
0,0	606,0	272,0	87,98506 (1)	75,21773	0,00
0,0	621,0	272,0	85,82716 (1)	73,33746	0,00
0,0	636,0	272,0	82,56475 (1)	73,31358	0,00
0,0	651,0	272,0	80,64725 (1)	71,68546	0,00
0,0	-609,0	287,0	44,20064 (1)	40,28119	0,00
0,0	-594,0	287,0	45,39105 (1)	40,11547	0,00
0,0	-579,0	287,0	44,54232 (1)	40,40197	0,00
0,0	-564,0	287,0	44,91588 (1)	39,72813	0,00
0,0	-549,0	287,0	46,08922 (1)	40,72559	0,00
0,0	-534,0	287,0	45,30230 (1)	40,92616	0,00
0,0	-519,0	287,0	45,63687 (1)	41,04935	0,00
0,0	-504,0	287,0	45,86152 (1)	41,11165	0,00
0,0	-489,0	287,0	45,40210 (1)	41,42016	0,00
0,0	-474,0	287,0	45,55254 (1)	41,49706	0,00
0,0	-459,0	287,0	47,51947 (1)	41,75145	0,00

0,0	-444,0	287,0	45,77477 (1)	42,78645	0,00
0,0	-429,0	287,0	46,87567 (1)	42,41837	0,00
0,0	-414,0	287,0	47,66824 (1)	42,65385	0,00
0,0	-399,0	287,0	46,62903 (1)	44,61143	0,00
0,0	-384,0	287,0	47,86580 (1)	43,75686	0,00
0,0	-369,0	287,0	47,70312 (1)	44,44359	0,00
0,0	-354,0	287,0	47,44771 (1)	43,97739	0,00
0,0	-339,0	287,0	48,41309 (1)	44,25597	0,00
0,0	-324,0	287,0	47,76536 (1)	45,31171	0,00
0,0	-309,0	287,0	47,70720 (1)	45,44209	0,00
0,0	-294,0	287,0	49,03114 (1)	45,74368	0,00
0,0	-279,0	287,0	48,25062 (1)	45,53888	0,00
0,0	-264,0	287,0	48,40170 (1)	45,49083	0,00
0,0	-249,0	287,0	47,48120 (1)	45,84534	0,00
0,0	-234,0	287,0	48,94937 (1)	46,82927	0,00
0,0	-219,0	287,0	48,13964 (1)	47,09903	0,00
0,0	-204,0	287,0	49,31001 (1)	46,50065	0,00
0,0	-189,0	287,0	48,57403 (1)	46,12084	0,00
0,0	-174,0	287,0	49,87115 (1)	46,67152	0,00
0,0	-159,0	287,0	50,18562 (1)	46,24860	0,00
0,0	-144,0	287,0	50,40783 (1)	46,97480	0,00
0,0	-129,0	287,0	50,74635 (1)	47,00753	0,00
0,0	-114,0	287,0	50,64090 (1)	47,22625	0,00
0,0	-99,0	287,0	50,95140 (1)	47,76331	0,00
0,0	-84,0	287,0	50,66587 (1)	48,19062	0,00
0,0	-69,0	287,0	49,92752 (1)	48,33179	0,00
0,0	-54,0	287,0	49,83234 (1)	48,03235	0,00
0,0	411,0	287,0	152,14336 (1)	112,60230	0,00
0,0	426,0	287,0	147,97324 (1)	102,89336	0,00
0,0	441,0	287,0	143,16441 (1)	96,18702	0,00
0,0	456,0	287,0	137,87430 (1)	92,83913	0,00
0,0	471,0	287,0	134,93242 (1)	88,47459	0,00
0,0	486,0	287,0	128,71870 (1)	89,00432	0,00
0,0	501,0	287,0	122,14719 (1)	83,60333	0,00
0,0	516,0	287,0	117,03152 (1)	81,47256	0,00
0,0	531,0	287,0	110,89188 (1)	80,55807	0,00
0,0	546,0	287,0	107,02880 (1)	72,73278	0,00
0,0	561,0	287,0	102,84464 (1)	71,28796	0,00
0,0	576,0	287,0	98,76163 (1)	71,48392	0,00
0,0	591,0	287,0	94,74305 (1)	70,68653	0,00
0,0	606,0	287,0	92,15051 (1)	72,30347	0,00
0,0	621,0	287,0	89,03059 (1)	72,40369	0,00
0,0	636,0	287,0	86,16085 (1)	72,63892	0,00
0,0	651,0	287,0	84,00520 (1)	72,37642	0,00
0,0	-609,0	302,0	43,08689 (1)	39,47030	0,00
0,0	-594,0	302,0	43,52180 (1)	39,56868	0,00
0,0	-579,0	302,0	44,49141 (1)	39,65864	0,00
0,0	-564,0	302,0	43,47043 (1)	40,00870	0,00
0,0	-549,0	302,0	44,34222 (1)	39,74210	0,00
0,0	-534,0	302,0	44,97523 (1)	40,17999	0,00
0,0	-519,0	302,0	44,59172 (1)	40,33501	0,00
0,0	-504,0	302,0	44,96241 (1)	40,22240	0,00
0,0	-489,0	302,0	45,73084 (1)	40,83796	0,00
0,0	-474,0	302,0	44,16787 (1)	41,34076	0,00
0,0	-459,0	302,0	45,41541 (1)	41,70060	0,00
0,0	-444,0	302,0	46,24167 (1)	41,40181	0,00
0,0	-429,0	302,0	45,69658 (1)	42,81910	0,00
0,0	-414,0	302,0	46,53973 (1)	42,18284	0,00
0,0	-399,0	302,0	46,44540 (1)	42,47034	0,00
0,0	-384,0	302,0	46,29110 (1)	43,59058	0,00
0,0	-369,0	302,0	47,45237 (1)	43,29983	0,00
0,0	-354,0	302,0	45,96649 (1)	44,04545	0,00
0,0	-339,0	302,0	46,74523 (1)	43,22663	0,00
0,0	-324,0	302,0	46,71644 (1)	44,01259	0,00
0,0	-309,0	302,0	47,11855 (1)	44,72327	0,00

0,0	-294,0	302,0	46,22736 (1)	45,41023	0,00
0,0	-279,0	302,0	48,57095 (1)	44,69180	0,00
0,0	-264,0	302,0	47,08437 (1)	45,06673	0,00
0,0	-249,0	302,0	47,46204 (1)	45,47842	0,00
0,0	-234,0	302,0	47,39796 (1)	45,88960	0,00
0,0	-219,0	302,0	48,45765 (1)	45,05720	0,00
0,0	-204,0	302,0	47,74607 (1)	45,17844	0,00
0,0	-189,0	302,0	48,08863 (1)	45,62104	0,00
0,0	-174,0	302,0	48,18808 (1)	46,08110	0,00
0,0	-159,0	302,0	49,91275 (1)	45,82332	0,00
0,0	-144,0	302,0	49,59238 (1)	46,02127	0,00
0,0	-129,0	302,0	49,78671 (1)	46,01134	0,00
0,0	-114,0	302,0	50,25616 (1)	46,59048	0,00
0,0	-99,0	302,0	50,10837 (1)	47,09623	0,00
0,0	-84,0	302,0	49,88154 (1)	47,33965	0,00
0,0	-69,0	302,0	49,45458 (1)	46,94891	0,00
0,0	-54,0	302,0	49,31072 (1)	47,45327	0,00
0,0	-39,0	302,0	49,63551 (1)	47,93569	0,00
0,0	396,0	302,0	168,53381 (1)	125,70490	0,00
0,0	411,0	302,0	153,61333 (1)	112,46170	0,00
0,0	426,0	302,0	148,05103 (1)	105,23180	0,00
0,0	441,0	302,0	141,15761 (1)	96,81754	0,00
0,0	456,0	302,0	141,12549 (1)	93,99335	0,00
0,0	471,0	302,0	135,99046 (1)	89,88418	0,00
0,0	486,0	302,0	130,03966 (1)	84,61905	0,00
0,0	501,0	302,0	127,82175 (1)	82,56213	0,00
0,0	516,0	302,0	121,59070 (1)	79,44930	0,00
0,0	531,0	302,0	116,69312 (1)	78,02834	0,00
0,0	546,0	302,0	111,97186 (1)	72,63298	0,00
0,0	561,0	302,0	107,77496 (1)	70,41729	0,00
0,0	576,0	302,0	103,96384 (1)	71,98910	0,00
0,0	591,0	302,0	99,75781 (1)	67,27683	0,00
0,0	606,0	302,0	95,99532 (1)	68,85117	0,00
0,0	621,0	302,0	92,55410 (1)	68,92185	0,00
0,0	636,0	302,0	90,28295 (1)	70,06367	0,00
0,0	651,0	302,0	87,07479 (1)	71,55679	0,00
0,0	-609,0	317,0	43,28332 (1)	39,10167	0,00
0,0	-594,0	317,0	42,46450 (1)	39,19389	0,00
0,0	-579,0	317,0	43,62920 (1)	39,36427	0,00
0,0	-564,0	317,0	43,60746 (1)	39,57818	0,00
0,0	-549,0	317,0	43,38784 (1)	40,11441	0,00
0,0	-534,0	317,0	44,03756 (1)	39,45242	0,00
0,0	-519,0	317,0	43,93465 (1)	39,45618	0,00
0,0	-504,0	317,0	43,19548 (1)	40,40664	0,00
0,0	-489,0	317,0	44,56666 (1)	40,10282	0,00
0,0	-474,0	317,0	45,69031 (1)	40,33418	0,00
0,0	-459,0	317,0	44,13639 (1)	40,69511	0,00
0,0	-444,0	317,0	44,88297 (1)	41,63215	0,00
0,0	-429,0	317,0	44,99987 (1)	41,24668	0,00
0,0	-414,0	317,0	44,57867 (1)	41,90092	0,00
0,0	-399,0	317,0	46,23481 (1)	41,89946	0,00
0,0	-384,0	317,0	45,09195 (1)	42,78907	0,00
0,0	-369,0	317,0	45,69641 (1)	43,23036	0,00
0,0	-354,0	317,0	45,35183 (1)	42,74976	0,00
0,0	-339,0	317,0	45,87495 (1)	43,44049	0,00
0,0	-324,0	317,0	45,61883 (1)	42,67107	0,00
0,0	-309,0	317,0	46,64823 (1)	43,71976	0,00
0,0	-294,0	317,0	45,24584 (1)	43,64334	0,00
0,0	-279,0	317,0	46,38691 (1)	44,31415	0,00
0,0	-264,0	317,0	46,21370 (1)	44,26956	0,00
0,0	-249,0	317,0	46,86969 (1)	44,37923	0,00
0,0	-234,0	317,0	47,21415 (1)	44,37918	0,00
0,0	-219,0	317,0	47,62371 (1)	44,61414	0,00
0,0	-204,0	317,0	47,76270 (1)	44,17249	0,00
0,0	-189,0	317,0	47,95562 (1)	44,43574	0,00

0,0	-174,0	317,0	48,41981 (1)	44,30091	0,00
0,0	-159,0	317,0	48,95163 (1)	45,66259	0,00
0,0	-144,0	317,0	48,36275 (1)	45,11628	0,00
0,0	-129,0	317,0	48,70346 (1)	45,43709	0,00
0,0	-114,0	317,0	48,90015 (1)	45,50248	0,00
0,0	-99,0	317,0	48,17638 (1)	45,83941	0,00
0,0	-84,0	317,0	50,13296 (1)	46,54700	0,00
0,0	-69,0	317,0	48,94608 (1)	46,26782	0,00
0,0	-54,0	317,0	49,62466 (1)	46,63605	0,00
0,0	-39,0	317,0	49,38583 (1)	47,97570	0,00
0,0	-24,0	317,0	50,64080 (1)	47,15023	0,00
0,0	-9,0	317,0	52,34449 (1)	46,91740	0,00
0,0	381,0	317,0	135,23495 (1)	105,03313	0,00
0,0	396,0	317,0	145,93182 (1)	110,68587	0,00
0,0	411,0	317,0	147,39514 (1)	107,92619	0,00
0,0	426,0	317,0	144,86090 (1)	103,26173	0,00
0,0	441,0	317,0	139,98828 (1)	97,95421	0,00
0,0	456,0	317,0	137,11214 (1)	93,33779	0,00
0,0	471,0	317,0	131,00417 (1)	88,01034	0,00
0,0	486,0	317,0	133,04660 (1)	85,70266	0,00
0,0	501,0	317,0	129,02748 (1)	83,42384	0,00
0,0	516,0	317,0	123,98431 (1)	78,06124	0,00
0,0	531,0	317,0	119,60400 (1)	75,35304	0,00
0,0	546,0	317,0	116,49275 (1)	73,12409	0,00
0,0	561,0	317,0	110,51306 (1)	71,49748	0,00
0,0	576,0	317,0	107,73195 (1)	69,11177	0,00
0,0	591,0	317,0	103,58677 (1)	65,85278	0,00
0,0	606,0	317,0	98,79357 (1)	65,10026	0,00
0,0	621,0	317,0	96,50528 (1)	65,31651	0,00
0,0	636,0	317,0	93,66272 (1)	65,29195	0,00
0,0	651,0	317,0	89,30930 (1)	66,63237	0,00
0,0	-609,0	332,0	42,25214 (1)	38,18529	0,00
0,0	-594,0	332,0	42,24300 (1)	38,73666	0,00
0,0	-579,0	332,0	42,52775 (1)	38,56899	0,00
0,0	-564,0	332,0	43,12484 (1)	38,58745	0,00
0,0	-549,0	332,0	43,36451 (1)	39,41582	0,00
0,0	-534,0	332,0	42,53788 (1)	39,67939	0,00
0,0	-519,0	332,0	43,26058 (1)	39,26981	0,00
0,0	-504,0	332,0	43,09261 (1)	39,87519	0,00
0,0	-489,0	332,0	42,72485 (1)	40,09873	0,00
0,0	-474,0	332,0	43,44262 (1)	40,10588	0,00
0,0	-459,0	332,0	44,70797 (1)	40,39397	0,00
0,0	-444,0	332,0	43,66795 (1)	40,98474	0,00
0,0	-429,0	332,0	44,71308 (1)	40,43553	0,00
0,0	-414,0	332,0	43,95047 (1)	41,39711	0,00
0,0	-399,0	332,0	44,52637 (1)	41,16855	0,00
0,0	-384,0	332,0	44,59167 (1)	41,75419	0,00
0,0	-369,0	332,0	44,38254 (1)	41,76198	0,00
0,0	-354,0	332,0	45,66520 (1)	42,70858	0,00
0,0	-339,0	332,0	44,46558 (1)	42,28591	0,00
0,0	-324,0	332,0	45,50241 (1)	43,05944	0,00
0,0	-309,0	332,0	45,08768 (1)	42,51903	0,00
0,0	-294,0	332,0	45,25767 (1)	43,80561	0,00
0,0	-279,0	332,0	44,57566 (1)	43,28834	0,00
0,0	-264,0	332,0	46,14163 (1)	43,99082	0,00
0,0	-249,0	332,0	45,79339 (1)	43,58742	0,00
0,0	-234,0	332,0	46,22334 (1)	43,25438	0,00
0,0	-219,0	332,0	45,92792 (1)	43,57629	0,00
0,0	-204,0	332,0	46,97905 (1)	43,75212	0,00
0,0	-189,0	332,0	47,60884 (1)	43,78932	0,00
0,0	-174,0	332,0	47,92151 (1)	43,50418	0,00
0,0	-159,0	332,0	47,74061 (1)	43,74030	0,00
0,0	-144,0	332,0	47,51220 (1)	44,75625	0,00
0,0	-129,0	332,0	48,55292 (1)	44,61308	0,00
0,0	-114,0	332,0	48,49857 (1)	45,12171	0,00

0,0	-99,0	332,0	48,46494 (1)	44,74926	0,00
0,0	-84,0	332,0	47,16112 (1)	44,99489	0,00
0,0	-69,0	332,0	48,93456 (1)	45,56338	0,00
0,0	-54,0	332,0	48,36536 (1)	45,64669	0,00
0,0	-39,0	332,0	48,61521 (1)	47,17981	0,00
0,0	-24,0	332,0	49,61333 (1)	48,20828	0,00
0,0	-9,0	332,0	51,79501 (1)	46,46204	0,00
0,0	6,0	332,0	53,31490 (1)	45,70309	0,00
0,0	21,0	332,0	54,64374 (1)	47,44447	0,00
0,0	381,0	332,0	123,78737 (1)	95,27437	0,00
0,0	396,0	332,0	129,49721 (1)	95,80383	0,00
0,0	411,0	332,0	133,09448 (1)	98,52812	0,00
0,0	426,0	332,0	134,31953 (1)	96,14200	0,00
0,0	441,0	332,0	134,09720 (1)	95,30105	0,00
0,0	456,0	332,0	132,78651 (1)	91,03065	0,00
0,0	471,0	332,0	131,34630 (1)	88,52629	0,00
0,0	486,0	332,0	129,43861 (1)	85,70234	0,00
0,0	501,0	332,0	128,34088 (1)	82,77420	0,00
0,0	516,0	332,0	123,48075 (1)	77,84992	0,00
0,0	531,0	332,0	120,98876 (1)	76,43556	0,00
0,0	546,0	332,0	117,03930 (1)	72,58622	0,00
0,0	561,0	332,0	113,94780 (1)	71,76767	0,00
0,0	576,0	332,0	109,94256 (1)	68,48255	0,00
0,0	591,0	332,0	105,78262 (1)	64,28117	0,00
0,0	606,0	332,0	101,85413 (1)	64,32822	0,00
0,0	621,0	332,0	100,21997 (1)	63,36523	0,00
0,0	636,0	332,0	95,80598 (1)	62,44670	0,00
0,0	651,0	332,0	92,51969 (1)	64,00385	0,00
0,0	-609,0	347,0	41,61557 (1)	37,56044	0,00
0,0	-594,0	347,0	41,43287 (1)	38,24226	0,00
0,0	-579,0	347,0	42,70819 (1)	38,36992	0,00
0,0	-564,0	347,0	41,47012 (1)	38,54363	0,00
0,0	-549,0	347,0	42,24583 (1)	38,01792	0,00
0,0	-534,0	347,0	41,91899 (1)	38,89844	0,00
0,0	-519,0	347,0	42,85015 (1)	38,88905	0,00
0,0	-504,0	347,0	42,90699 (1)	38,68071	0,00
0,0	-489,0	347,0	43,21569 (1)	38,73819	0,00
0,0	-474,0	347,0	42,18038 (1)	39,52084	0,00
0,0	-459,0	347,0	43,61989 (1)	39,55536	0,00
0,0	-444,0	347,0	43,01285 (1)	39,81713	0,00
0,0	-429,0	347,0	43,45708 (1)	40,91055	0,00
0,0	-414,0	347,0	43,84573 (1)	40,45641	0,00
0,0	-399,0	347,0	43,54370 (1)	41,22616	0,00
0,0	-384,0	347,0	43,78454 (1)	40,90706	0,00
0,0	-369,0	347,0	44,38784 (1)	41,68642	0,00
0,0	-354,0	347,0	43,63804 (1)	41,31803	0,00
0,0	-339,0	347,0	44,85917 (1)	42,38179	0,00
0,0	-324,0	347,0	43,62307 (1)	42,23384	0,00
0,0	-309,0	347,0	45,43848 (1)	42,40413	0,00
0,0	-294,0	347,0	44,16469 (1)	41,96959	0,00
0,0	-279,0	347,0	44,70707 (1)	42,58524	0,00
0,0	-264,0	347,0	44,26503 (1)	42,36666	0,00
0,0	-249,0	347,0	45,46407 (1)	42,92849	0,00
0,0	-234,0	347,0	44,39670 (1)	42,82914	0,00
0,0	-219,0	347,0	45,46589 (1)	43,00493	0,00
0,0	-204,0	347,0	45,68354 (1)	42,64869	0,00
0,0	-189,0	347,0	46,67032 (1)	42,81614	0,00
0,0	-174,0	347,0	47,51170 (1)	43,37119	0,00
0,0	-159,0	347,0	47,77929 (1)	43,10826	0,00
0,0	-144,0	347,0	48,22995 (1)	43,82318	0,00
0,0	-129,0	347,0	47,56150 (1)	44,24298	0,00
0,0	-114,0	347,0	48,39487 (1)	44,09747	0,00
0,0	-99,0	347,0	47,95799 (1)	44,15381	0,00
0,0	-84,0	347,0	47,87496 (1)	44,42378	0,00
0,0	-69,0	347,0	48,19488 (1)	44,99338	0,00

0,0	-54,0	347,0	47,30238 (1)	45,89299	0,00
0,0	-39,0	347,0	48,33979 (1)	46,71134	0,00
0,0	-24,0	347,0	49,72250 (1)	46,76609	0,00
0,0	-9,0	347,0	51,00343 (1)	44,27266	0,00
0,0	6,0	347,0	52,21434 (1)	45,90385	0,00
0,0	21,0	347,0	54,09834 (1)	46,59283	0,00
0,0	36,0	347,0	56,21593 (1)	46,63335	0,00
0,0	366,0	347,0	117,69582 (1)	81,97343	0,00
0,0	381,0	347,0	121,18639 (1)	87,99933	0,00
0,0	396,0	347,0	118,28004 (1)	91,12440	0,00
0,0	411,0	347,0	124,33324 (1)	90,65197	0,00
0,0	426,0	347,0	126,31632 (1)	90,90722	0,00
0,0	441,0	347,0	128,06609 (1)	91,15308	0,00
0,0	456,0	347,0	127,33334 (1)	88,64001	0,00
0,0	471,0	347,0	126,85446 (1)	87,44210	0,00
0,0	486,0	347,0	124,67267 (1)	84,23098	0,00
0,0	501,0	347,0	124,26684 (1)	80,74503	0,00
0,0	516,0	347,0	121,40179 (1)	79,23093	0,00
0,0	531,0	347,0	120,30997 (1)	76,32565	0,00
0,0	546,0	347,0	116,53696 (1)	72,33369	0,00
0,0	561,0	347,0	114,03027 (1)	71,40031	0,00
0,0	576,0	347,0	110,53784 (1)	68,37722	0,00
0,0	591,0	347,0	107,74886 (1)	65,44910	0,00
0,0	606,0	347,0	104,44009 (1)	64,53315	0,00
0,0	621,0	347,0	99,90469 (1)	62,38456	0,00
0,0	636,0	347,0	97,93269 (1)	60,94000	0,00
0,0	651,0	347,0	95,05076 (1)	61,53424	0,00
0,0	-609,0	362,0	40,81542 (1)	37,51204	0,00
0,0	-594,0	362,0	40,89849 (1)	37,23270	0,00
0,0	-579,0	362,0	40,71123 (1)	37,60622	0,00
0,0	-564,0	362,0	41,86295 (1)	38,60151	0,00
0,0	-549,0	362,0	41,70102 (1)	37,56044	0,00
0,0	-534,0	362,0	41,86612 (1)	37,57502	0,00
0,0	-519,0	362,0	41,35445 (1)	38,25175	0,00
0,0	-504,0	362,0	42,00717 (1)	38,44020	0,00
0,0	-489,0	362,0	41,80324 (1)	38,08874	0,00
0,0	-474,0	362,0	42,49517 (1)	38,76494	0,00
0,0	-459,0	362,0	41,77862 (1)	39,54580	0,00
0,0	-444,0	362,0	43,07968 (1)	39,55708	0,00
0,0	-429,0	362,0	43,58135 (1)	39,36473	0,00
0,0	-414,0	362,0	42,55207 (1)	39,94061	0,00
0,0	-399,0	362,0	42,59083 (1)	39,92924	0,00
0,0	-384,0	362,0	43,64575 (1)	40,71197	0,00
0,0	-369,0	362,0	43,06842 (1)	40,67614	0,00
0,0	-354,0	362,0	43,08178 (1)	41,51422	0,00
0,0	-339,0	362,0	43,83719 (1)	40,75624	0,00
0,0	-324,0	362,0	43,53797 (1)	41,68833	0,00
0,0	-309,0	362,0	42,57304 (1)	41,79879	0,00
0,0	-294,0	362,0	43,96278 (1)	41,45934	0,00
0,0	-279,0	362,0	43,36165 (1)	42,46780	0,00
0,0	-264,0	362,0	44,37156 (1)	41,68843	0,00
0,0	-249,0	362,0	43,87391 (1)	41,86424	0,00
0,0	-234,0	362,0	44,46863 (1)	41,89238	0,00
0,0	-219,0	362,0	44,49260 (1)	42,17627	0,00
0,0	-204,0	362,0	45,37896 (1)	42,10435	0,00
0,0	-189,0	362,0	46,07616 (1)	42,33274	0,00
0,0	-174,0	362,0	46,44558 (1)	42,03541	0,00
0,0	-159,0	362,0	46,73792 (1)	42,10521	0,00
0,0	-144,0	362,0	46,90479 (1)	42,74722	0,00
0,0	-129,0	362,0	46,26189 (1)	43,03187	0,00
0,0	-114,0	362,0	47,29651 (1)	42,86531	0,00
0,0	-99,0	362,0	47,91785 (1)	43,38486	0,00
0,0	-84,0	362,0	48,40432 (1)	43,55352	0,00
0,0	-69,0	362,0	47,21744 (1)	44,26565	0,00
0,0	-54,0	362,0	47,59474 (1)	45,09367	0,00



0,0	-39,0	362,0	47,60612 (1)	45,43357	0,00
0,0	-24,0	362,0	49,03898 (1)	45,70329	0,00
0,0	-9,0	362,0	50,35147 (1)	45,64735	0,00
0,0	6,0	362,0	51,89795 (1)	45,90797	0,00
0,0	21,0	362,0	53,76105 (1)	45,51438	0,00
0,0	36,0	362,0	54,41391 (1)	45,19990	0,00
0,0	51,0	362,0	55,60285 (1)	44,85360	0,00
0,0	66,0	362,0	57,86898 (1)	45,50737	0,00
0,0	351,0	362,0	105,61938 (1)	72,32134	0,00
0,0	366,0	362,0	113,97144 (1)	76,31190	0,00
0,0	381,0	362,0	119,33739 (1)	80,66899	0,00
0,0	396,0	362,0	119,99223 (1)	85,49261	0,00
0,0	411,0	362,0	123,24585 (1)	86,13972	0,00
0,0	426,0	362,0	118,61381 (1)	86,69533	0,00
0,0	441,0	362,0	121,74376 (1)	86,81876	0,00
0,0	456,0	362,0	122,58018 (1)	87,02717	0,00
0,0	471,0	362,0	121,98936 (1)	84,88574	0,00
0,0	486,0	362,0	121,12691 (1)	83,08072	0,00
0,0	501,0	362,0	120,97233 (1)	79,27498	0,00
0,0	516,0	362,0	119,80074 (1)	78,58260	0,00
0,0	531,0	362,0	117,93931 (1)	75,48860	0,00
0,0	546,0	362,0	114,25591 (1)	73,91453	0,00
0,0	561,0	362,0	114,66924 (1)	72,05272	0,00
0,0	576,0	362,0	110,41702 (1)	68,13107	0,00
0,0	591,0	362,0	108,23189 (1)	67,47573	0,00
0,0	606,0	362,0	105,90491 (1)	65,96503	0,00
0,0	621,0	362,0	102,84505 (1)	61,33974	0,00
0,0	636,0	362,0	99,00956 (1)	60,86238	0,00
0,0	651,0	362,0	96,76822 (1)	59,64462	0,00
0,0	-609,0	377,0	40,34793 (1)	36,93414	0,00
0,0	-594,0	377,0	40,86441 (1)	36,76639	0,00
0,0	-579,0	377,0	40,42636 (1)	37,18253	0,00
0,0	-564,0	377,0	40,73122 (1)	37,37577	0,00
0,0	-549,0	377,0	40,64282 (1)	37,63125	0,00
0,0	-534,0	377,0	40,99042 (1)	37,24219	0,00
0,0	-519,0	377,0	41,27695 (1)	37,64446	0,00
0,0	-504,0	377,0	41,34631 (1)	37,89615	0,00
0,0	-489,0	377,0	41,30342 (1)	38,47301	0,00
0,0	-474,0	377,0	41,48919 (1)	38,47546	0,00
0,0	-459,0	377,0	41,85630 (1)	39,03744	0,00
0,0	-444,0	377,0	41,32079 (1)	39,10924	0,00
0,0	-429,0	377,0	41,96680 (1)	39,35533	0,00
0,0	-414,0	377,0	42,70490 (1)	39,00915	0,00
0,0	-399,0	377,0	41,89804 (1)	40,22134	0,00
0,0	-384,0	377,0	42,39739 (1)	39,60252	0,00
0,0	-369,0	377,0	43,13212 (1)	40,25578	0,00
0,0	-354,0	377,0	42,30233 (1)	40,19430	0,00
0,0	-339,0	377,0	42,35374 (1)	40,81649	0,00
0,0	-324,0	377,0	42,94614 (1)	40,56771	0,00
0,0	-309,0	377,0	43,28099 (1)	40,75460	0,00
0,0	-294,0	377,0	42,82213 (1)	40,40724	0,00
0,0	-279,0	377,0	43,29051 (1)	41,62473	0,00
0,0	-264,0	377,0	43,26852 (1)	41,19144	0,00
0,0	-249,0	377,0	43,46134 (1)	41,67897	0,00
0,0	-234,0	377,0	44,86991 (1)	41,05780	0,00
0,0	-219,0	377,0	45,02406 (1)	41,39626	0,00
0,0	-204,0	377,0	45,05093 (1)	41,02526	0,00
0,0	-189,0	377,0	44,52094 (1)	41,45352	0,00
0,0	-174,0	377,0	45,46662 (1)	42,01351	0,00
0,0	-159,0	377,0	45,92600 (1)	40,94405	0,00
0,0	-144,0	377,0	46,41398 (1)	41,72040	0,00
0,0	-129,0	377,0	46,20866 (1)	41,75159	0,00
0,0	-114,0	377,0	45,78421 (1)	42,78978	0,00
0,0	-99,0	377,0	46,58964 (1)	43,23006	0,00
0,0	-84,0	377,0	46,36354 (1)	43,26259	0,00

0,0	-69,0	377,0	46,41015 (1)	43,98364	0,00
0,0	-54,0	377,0	47,05299 (1)	45,60633	0,00
0,0	-39,0	377,0	48,77359 (1)	44,55531	0,00
0,0	-24,0	377,0	49,21285 (1)	44,00775	0,00
0,0	-9,0	377,0	49,05066 (1)	45,46687	0,00
0,0	6,0	377,0	50,11487 (1)	45,26222	0,00
0,0	21,0	377,0	52,88895 (1)	44,62150	0,00
0,0	36,0	377,0	52,79853 (1)	44,26599	0,00
0,0	51,0	377,0	54,01558 (1)	44,33831	0,00
0,0	66,0	377,0	56,90264 (1)	43,07246	0,00
0,0	81,0	377,0	59,67862 (1)	43,76949	0,00
0,0	96,0	377,0	61,03883 (1)	44,57138	0,00
0,0	336,0	377,0	95,78281 (1)	64,50391	0,00
0,0	351,0	377,0	99,29643 (1)	68,01926	0,00
0,0	366,0	377,0	104,85144 (1)	72,79723	0,00
0,0	381,0	377,0	112,47372 (1)	72,32300	0,00
0,0	396,0	377,0	118,82812 (1)	77,03642	0,00
0,0	411,0	377,0	118,36153 (1)	80,65649	0,00
0,0	426,0	377,0	119,33025 (1)	83,08224	0,00
0,0	441,0	377,0	121,26097 (1)	81,70132	0,00
0,0	456,0	377,0	117,45792 (1)	82,60783	0,00
0,0	471,0	377,0	118,00613 (1)	80,85493	0,00
0,0	486,0	377,0	118,46214 (1)	81,23624	0,00
0,0	501,0	377,0	117,24081 (1)	77,22770	0,00
0,0	516,0	377,0	115,79752 (1)	76,85542	0,00
0,0	531,0	377,0	115,37096 (1)	74,85822	0,00
0,0	546,0	377,0	114,85550 (1)	72,43085	0,00
0,0	561,0	377,0	111,84928 (1)	71,03131	0,00
0,0	576,0	377,0	111,43559 (1)	69,03045	0,00
0,0	591,0	377,0	107,95749 (1)	67,29324	0,00
0,0	606,0	377,0	104,27486 (1)	64,65840	0,00
0,0	621,0	377,0	102,40492 (1)	63,30254	0,00
0,0	636,0	377,0	100,10881 (1)	61,78465	0,00
0,0	651,0	377,0	96,81773 (1)	60,04703	0,00
0,0	-609,0	392,0	39,19488 (1)	36,76235	0,00
0,0	-594,0	392,0	39,29947 (1)	36,38807	0,00
0,0	-579,0	392,0	40,16635 (1)	36,68478	0,00
0,0	-564,0	392,0	39,80365 (1)	36,81155	0,00
0,0	-549,0	392,0	40,57284 (1)	36,59752	0,00
0,0	-534,0	392,0	40,57404 (1)	37,23237	0,00
0,0	-519,0	392,0	40,41090 (1)	37,71147	0,00
0,0	-504,0	392,0	40,33324 (1)	37,70521	0,00
0,0	-489,0	392,0	40,88286 (1)	37,80779	0,00
0,0	-474,0	392,0	41,25137 (1)	37,75128	0,00
0,0	-459,0	392,0	40,86725 (1)	38,46014	0,00
0,0	-444,0	392,0	41,29723 (1)	38,27432	0,00
0,0	-429,0	392,0	40,64121 (1)	38,73063	0,00
0,0	-414,0	392,0	41,46203 (1)	39,07469	0,00
0,0	-399,0	392,0	41,78175 (1)	38,77071	0,00
0,0	-384,0	392,0	41,46523 (1)	39,58687	0,00
0,0	-369,0	392,0	41,49859 (1)	39,15211	0,00
0,0	-354,0	392,0	42,44313 (1)	39,78355	0,00
0,0	-339,0	392,0	41,32116 (1)	39,32063	0,00
0,0	-324,0	392,0	42,38054 (1)	40,44199	0,00
0,0	-309,0	392,0	41,61935 (1)	40,72325	0,00
0,0	-294,0	392,0	42,69062 (1)	40,02214	0,00
0,0	-279,0	392,0	42,35839 (1)	39,93360	0,00
0,0	-264,0	392,0	43,44522 (1)	40,71017	0,00
0,0	-249,0	392,0	43,07609 (1)	40,21251	0,00
0,0	-234,0	392,0	43,56116 (1)	40,51897	0,00
0,0	-219,0	392,0	43,99569 (1)	40,82179	0,00
0,0	-204,0	392,0	44,62643 (1)	40,93022	0,00
0,0	-189,0	392,0	44,70727 (1)	40,56746	0,00
0,0	-174,0	392,0	44,81889 (1)	40,88320	0,00
0,0	-159,0	392,0	45,47658 (1)	41,57107	0,00

0,0	-144,0	392,0	45,54963 (1)	40,89645	0,00
0,0	-129,0	392,0	46,49593 (1)	41,20163	0,00
0,0	-114,0	392,0	46,38242 (1)	41,77794	0,00
0,0	-99,0	392,0	45,47284 (1)	42,92829	0,00
0,0	-84,0	392,0	45,67951 (1)	42,87031	0,00
0,0	-69,0	392,0	46,89384 (1)	43,34046	0,00
0,0	-54,0	392,0	46,44478 (1)	43,24092	0,00
0,0	-39,0	392,0	47,52608 (1)	44,40858	0,00
0,0	-24,0	392,0	48,21455 (1)	44,66906	0,00
0,0	-9,0	392,0	48,77685 (1)	44,72497	0,00
0,0	6,0	392,0	50,10645 (1)	44,47786	0,00
0,0	21,0	392,0	52,55339 (1)	43,73699	0,00
0,0	36,0	392,0	52,13739 (1)	43,58772	0,00
0,0	51,0	392,0	54,97123 (1)	42,92474	0,00
0,0	66,0	392,0	57,37674 (1)	42,63561	0,00
0,0	81,0	392,0	59,26851 (1)	42,85917	0,00
0,0	96,0	392,0	60,75943 (1)	43,36677	0,00
0,0	111,0	392,0	60,96983 (1)	44,60989	0,00
0,0	336,0	392,0	90,95721 (1)	60,60974	0,00
0,0	351,0	392,0	92,89518 (1)	66,63195	0,00
0,0	366,0	392,0	98,85802 (1)	67,69015	0,00
0,0	381,0	392,0	105,54539 (1)	69,75005	0,00
0,0	396,0	392,0	111,71957 (1)	71,82518	0,00
0,0	411,0	392,0	116,20886 (1)	76,27948	0,00
0,0	426,0	392,0	116,14316 (1)	74,68919	0,00
0,0	441,0	392,0	116,33987 (1)	78,60231	0,00
0,0	456,0	392,0	117,34842 (1)	78,82507	0,00
0,0	471,0	392,0	111,45239 (1)	77,89545	0,00
0,0	486,0	392,0	114,48255 (1)	75,19915	0,00
0,0	501,0	392,0	114,92229 (1)	78,10355	0,00
0,0	516,0	392,0	112,88184 (1)	76,19181	0,00
0,0	531,0	392,0	112,70341 (1)	72,73696	0,00
0,0	546,0	392,0	109,71332 (1)	71,06297	0,00
0,0	561,0	392,0	109,37717 (1)	69,82565	0,00
0,0	576,0	392,0	109,53483 (1)	67,91615	0,00
0,0	591,0	392,0	105,44169 (1)	66,26156	0,00
0,0	606,0	392,0	105,73034 (1)	64,38392	0,00
0,0	621,0	392,0	101,70255 (1)	62,94294	0,00
0,0	636,0	392,0	98,59151 (1)	61,66753	0,00
0,0	651,0	392,0	97,70161 (1)	59,52403	0,00
0,0	-609,0	407,0	39,24450 (1)	35,16277	0,00
0,0	-594,0	407,0	39,35769 (1)	36,45889	0,00
0,0	-579,0	407,0	39,39609 (1)	35,64054	0,00
0,0	-564,0	407,0	39,89231 (1)	36,65321	0,00
0,0	-549,0	407,0	39,26339 (1)	36,36504	0,00
0,0	-534,0	407,0	39,79039 (1)	36,82756	0,00
0,0	-519,0	407,0	40,05642 (1)	36,38162	0,00
0,0	-504,0	407,0	40,69549 (1)	36,86491	0,00
0,0	-489,0	407,0	40,12147 (1)	37,23854	0,00
0,0	-474,0	407,0	39,91228 (1)	38,00909	0,00
0,0	-459,0	407,0	40,23365 (1)	37,68022	0,00
0,0	-444,0	407,0	40,55330 (1)	37,89033	0,00
0,0	-429,0	407,0	40,95118 (1)	38,27229	0,00
0,0	-414,0	407,0	40,03262 (1)	38,68623	0,00
0,0	-399,0	407,0	40,86018 (1)	38,62009	0,00
0,0	-384,0	407,0	40,70976 (1)	38,93453	0,00
0,0	-369,0	407,0	41,20832 (1)	38,99704	0,00
0,0	-354,0	407,0	41,07558 (1)	39,70868	0,00
0,0	-339,0	407,0	42,06929 (1)	39,15538	0,00
0,0	-324,0	407,0	40,47177 (1)	39,01228	0,00
0,0	-309,0	407,0	42,68054 (1)	39,27695	0,00
0,0	-294,0	407,0	41,27394 (1)	40,35759	0,00
0,0	-279,0	407,0	42,07504 (1)	39,29015	0,00
0,0	-264,0	407,0	41,96238 (1)	39,16235	0,00
0,0	-249,0	407,0	43,11874 (1)	40,20240	0,00

0,0	-234,0	407,0	42,52798 (1)	39,62600	0,00
0,0	-219,0	407,0	43,31742 (1)	39,70834	0,00
0,0	-204,0	407,0	44,29483 (1)	40,18646	0,00
0,0	-189,0	407,0	43,76487 (1)	40,47362	0,00
0,0	-174,0	407,0	44,16341 (1)	40,17188	0,00
0,0	-159,0	407,0	44,32803 (1)	40,35978	0,00
0,0	-144,0	407,0	44,77003 (1)	41,09337	0,00
0,0	-129,0	407,0	45,30501 (1)	40,89183	0,00
0,0	-114,0	407,0	45,56228 (1)	41,41314	0,00
0,0	-99,0	407,0	45,31273 (1)	41,96586	0,00
0,0	-84,0	407,0	45,36872 (1)	42,30836	0,00
0,0	-69,0	407,0	45,74287 (1)	43,03295	0,00
0,0	-54,0	407,0	45,39758 (1)	43,47494	0,00
0,0	-39,0	407,0	47,45195 (1)	43,34721	0,00
0,0	-24,0	407,0	47,04367 (1)	43,61206	0,00
0,0	-9,0	407,0	48,51084 (1)	43,10056	0,00
0,0	6,0	407,0	50,71213 (1)	43,46672	0,00
0,0	21,0	407,0	50,58485 (1)	42,77583	0,00
0,0	36,0	407,0	51,96793 (1)	42,05829	0,00
0,0	51,0	407,0	52,78130 (1)	42,95801	0,00
0,0	66,0	407,0	54,81992 (1)	41,97304	0,00
0,0	81,0	407,0	57,97221 (1)	43,03333	0,00
0,0	96,0	407,0	58,02833 (1)	43,50496	0,00
0,0	111,0	407,0	60,64436 (1)	44,38693	0,00
0,0	126,0	407,0	62,44734 (1)	44,44593	0,00
0,0	141,0	407,0	63,55910 (1)	44,45506	0,00
0,0	321,0	407,0	85,16715 (1)	58,86773	0,00
0,0	336,0	407,0	86,53958 (1)	59,50632	0,00
0,0	351,0	407,0	88,41785 (1)	62,68346	0,00
0,0	366,0	407,0	93,61342 (1)	65,94168	0,00
0,0	381,0	407,0	98,95831 (1)	65,12132	0,00
0,0	396,0	407,0	103,43422 (1)	67,67607	0,00
0,0	411,0	407,0	110,29497 (1)	68,65370	0,00
0,0	426,0	407,0	111,93507 (1)	72,29704	0,00
0,0	441,0	407,0	113,21170 (1)	71,27201	0,00
0,0	456,0	407,0	112,83481 (1)	76,55447	0,00
0,0	471,0	407,0	112,32700 (1)	74,16810	0,00
0,0	486,0	407,0	114,61483 (1)	74,74654	0,00
0,0	501,0	407,0	109,14666 (1)	73,25243	0,00
0,0	516,0	407,0	111,92743 (1)	72,31749	0,00
0,0	531,0	407,0	108,75020 (1)	72,67033	0,00
0,0	546,0	407,0	109,01617 (1)	70,11369	0,00
0,0	561,0	407,0	107,62764 (1)	69,83581	0,00
0,0	576,0	407,0	105,15820 (1)	66,92937	0,00
0,0	591,0	407,0	106,07384 (1)	66,29364	0,00
0,0	606,0	407,0	103,98688 (1)	64,20737	0,00
0,0	621,0	407,0	99,90415 (1)	62,75134	0,00
0,0	636,0	407,0	99,81692 (1)	59,28294	0,00
0,0	651,0	407,0	97,33745 (1)	60,02112	0,00
0,0	-609,0	422,0	38,56353 (1)	35,47834	0,00
0,0	-594,0	422,0	38,69234 (1)	34,79462	0,00
0,0	-579,0	422,0	39,02731 (1)	35,84091	0,00
0,0	-564,0	422,0	39,10745 (1)	35,12066	0,00
0,0	-549,0	422,0	39,29276 (1)	35,94971	0,00
0,0	-534,0	422,0	39,08558 (1)	35,88007	0,00
0,0	-519,0	422,0	39,43457 (1)	36,56968	0,00
0,0	-504,0	422,0	39,45122 (1)	36,36996	0,00
0,0	-489,0	422,0	39,67180 (1)	36,84444	0,00
0,0	-474,0	422,0	39,99358 (1)	36,88608	0,00
0,0	-459,0	422,0	39,79598 (1)	37,11668	0,00
0,0	-444,0	422,0	40,19141 (1)	37,34792	0,00
0,0	-429,0	422,0	39,81509 (1)	38,12275	0,00
0,0	-414,0	422,0	40,44226 (1)	37,37888	0,00
0,0	-399,0	422,0	39,57987 (1)	38,36093	0,00
0,0	-384,0	422,0	41,09164 (1)	38,02507	0,00

0,0	-369,0	422,0	39,80648 (1)	38,95780	0,00
0,0	-354,0	422,0	40,72894 (1)	38,96157	0,00
0,0	-339,0	422,0	40,64650 (1)	39,70045	0,00
0,0	-324,0	422,0	41,43319 (1)	38,97916	0,00
0,0	-309,0	422,0	41,84622 (1)	38,26326	0,00
0,0	-294,0	422,0	41,22625 (1)	39,14037	0,00
0,0	-279,0	422,0	41,95407 (1)	38,92252	0,00
0,0	-264,0	422,0	42,03770 (1)	38,82099	0,00
0,0	-249,0	422,0	41,98842 (1)	38,55853	0,00
0,0	-234,0	422,0	42,28080 (1)	39,83085	0,00
0,0	-219,0	422,0	42,45452 (1)	39,15515	0,00
0,0	-204,0	422,0	43,22915 (1)	39,85645	0,00
0,0	-189,0	422,0	43,60539 (1)	39,70095	0,00
0,0	-174,0	422,0	43,49129 (1)	40,15636	0,00
0,0	-159,0	422,0	43,54146 (1)	40,17635	0,00
0,0	-144,0	422,0	44,62915 (1)	39,89198	0,00
0,0	-129,0	422,0	43,54084 (1)	40,67719	0,00
0,0	-114,0	422,0	44,20012 (1)	40,81180	0,00
0,0	-99,0	422,0	45,14456 (1)	41,15499	0,00
0,0	-84,0	422,0	45,36088 (1)	41,08360	0,00
0,0	-69,0	422,0	45,04935 (1)	42,35876	0,00
0,0	-54,0	422,0	45,63829 (1)	42,94476	0,00
0,0	-39,0	422,0	46,65115 (1)	42,44631	0,00
0,0	-24,0	422,0	47,02880 (1)	43,33464	0,00
0,0	-9,0	422,0	47,39362 (1)	43,00563	0,00
0,0	6,0	422,0	49,44479 (1)	42,78610	0,00
0,0	21,0	422,0	50,39419 (1)	41,80382	0,00
0,0	36,0	422,0	51,09068 (1)	41,59478	0,00
0,0	51,0	422,0	51,85828 (1)	41,33421	0,00
0,0	66,0	422,0	53,88714 (1)	41,96491	0,00
0,0	81,0	422,0	56,57762 (1)	42,86124	0,00
0,0	96,0	422,0	57,51720 (1)	42,63904	0,00
0,0	111,0	422,0	59,12033 (1)	44,60507	0,00
0,0	126,0	422,0	60,83169 (1)	43,71452	0,00
0,0	141,0	422,0	61,80423 (1)	43,91760	0,00
0,0	156,0	422,0	61,88353 (1)	43,82119	0,00
0,0	171,0	422,0	63,27081 (1)	44,71304	0,00
0,0	306,0	422,0	80,71959 (1)	54,68330	0,00
0,0	321,0	422,0	82,15611 (1)	55,18844	0,00
0,0	336,0	422,0	84,27087 (1)	56,85591	0,00
0,0	351,0	422,0	86,20916 (1)	60,74556	0,00
0,0	366,0	422,0	88,56588 (1)	61,60117	0,00
0,0	381,0	422,0	93,78022 (1)	62,59312	0,00
0,0	396,0	422,0	96,97061 (1)	63,16190	0,00
0,0	411,0	422,0	102,64735 (1)	64,64868	0,00
0,0	426,0	422,0	107,80273 (1)	67,32818	0,00
0,0	441,0	422,0	108,19419 (1)	67,35443	0,00
0,0	456,0	422,0	110,65716 (1)	69,24693	0,00
0,0	471,0	422,0	109,85982 (1)	68,97475	0,00
0,0	486,0	422,0	109,71249 (1)	70,92171	0,00
0,0	501,0	422,0	109,78656 (1)	70,40575	0,00
0,0	516,0	422,0	111,42918 (1)	71,71506	0,00
0,0	531,0	422,0	105,80478 (1)	67,71283	0,00
0,0	546,0	422,0	107,45306 (1)	68,98722	0,00
0,0	561,0	422,0	105,35617 (1)	67,88122	0,00
0,0	576,0	422,0	105,90067 (1)	66,98362	0,00
0,0	591,0	422,0	102,83201 (1)	64,64925	0,00
0,0	606,0	422,0	100,41693 (1)	63,54515	0,00
0,0	621,0	422,0	101,43185 (1)	62,44406	0,00
0,0	636,0	422,0	98,43922 (1)	60,88599	0,00
0,0	651,0	422,0	97,46812 (1)	59,25643	0,00
0,0	-609,0	437,0	38,17897 (1)	35,73762	0,00
0,0	-594,0	437,0	38,22592 (1)	34,57604	0,00
0,0	-579,0	437,0	38,37170 (1)	35,60074	0,00
0,0	-564,0	437,0	38,64132 (1)	35,52119	0,00

0,0	-549,0	437,0	38,80022 (1)	35,65088	0,00
0,0	-534,0	437,0	38,66910 (1)	36,02289	0,00
0,0	-519,0	437,0	38,34153 (1)	35,74522	0,00
0,0	-504,0	437,0	39,32621 (1)	35,92919	0,00
0,0	-489,0	437,0	38,37712 (1)	35,95480	0,00
0,0	-474,0	437,0	39,27711 (1)	36,87278	0,00
0,0	-459,0	437,0	39,40283 (1)	36,52813	0,00
0,0	-444,0	437,0	39,59275 (1)	37,27261	0,00
0,0	-429,0	437,0	39,58654 (1)	36,85256	0,00
0,0	-414,0	437,0	39,41351 (1)	38,03321	0,00
0,0	-399,0	437,0	40,08190 (1)	37,28028	0,00
0,0	-384,0	437,0	39,40352 (1)	38,06282	0,00
0,0	-369,0	437,0	40,98845 (1)	37,43802	0,00
0,0	-354,0	437,0	39,83734 (1)	38,37597	0,00
0,0	-339,0	437,0	40,30706 (1)	37,96039	0,00
0,0	-324,0	437,0	40,34735 (1)	38,96114	0,00
0,0	-309,0	437,0	40,28871 (1)	38,60546	0,00
0,0	-294,0	437,0	42,16518 (1)	37,93328	0,00
0,0	-279,0	437,0	40,77328 (1)	38,66828	0,00
0,0	-264,0	437,0	42,82603 (1)	38,59572	0,00
0,0	-249,0	437,0	41,36410 (1)	38,62314	0,00
0,0	-234,0	437,0	41,97889 (1)	38,87177	0,00
0,0	-219,0	437,0	42,70589 (1)	38,74648	0,00
0,0	-204,0	437,0	43,26850 (1)	38,69950	0,00
0,0	-189,0	437,0	42,74967 (1)	39,80346	0,00
0,0	-174,0	437,0	43,85966 (1)	39,32500	0,00
0,0	-159,0	437,0	42,90802 (1)	39,38709	0,00
0,0	-144,0	437,0	43,86548 (1)	40,54136	0,00
0,0	-129,0	437,0	44,84057 (1)	39,67423	0,00
0,0	-114,0	437,0	43,89665 (1)	40,50091	0,00
0,0	-99,0	437,0	43,82163 (1)	40,83697	0,00
0,0	-84,0	437,0	44,67929 (1)	41,51930	0,00
0,0	-69,0	437,0	44,99650 (1)	40,91656	0,00
0,0	-54,0	437,0	45,85262 (1)	42,08129	0,00
0,0	-39,0	437,0	46,23164 (1)	42,54765	0,00
0,0	-24,0	437,0	46,04840 (1)	42,54530	0,00
0,0	-9,0	437,0	47,37598 (1)	41,50191	0,00
0,0	6,0	437,0	48,49814 (1)	42,12894	0,00
0,0	21,0	437,0	49,48898 (1)	41,73602	0,00
0,0	36,0	437,0	50,75333 (1)	41,25971	0,00
0,0	51,0	437,0	51,44242 (1)	41,02308	0,00
0,0	66,0	437,0	53,15294 (1)	41,16226	0,00
0,0	81,0	437,0	53,92554 (1)	42,21245	0,00
0,0	96,0	437,0	56,88041 (1)	42,70295	0,00
0,0	111,0	437,0	57,34719 (1)	43,15660	0,00
0,0	126,0	437,0	59,81471 (1)	44,02923	0,00
0,0	141,0	437,0	60,17719 (1)	43,93337	0,00
0,0	156,0	437,0	61,58575 (1)	44,33219	0,00
0,0	171,0	437,0	62,85624 (1)	44,14274	0,00
0,0	186,0	437,0	62,96134 (1)	44,04464	0,00
0,0	291,0	437,0	76,08038 (1)	50,83470	0,00
0,0	306,0	437,0	78,95231 (1)	51,84893	0,00
0,0	321,0	437,0	80,23440 (1)	52,84793	0,00
0,0	336,0	437,0	82,09070 (1)	56,28954	0,00
0,0	351,0	437,0	83,46669 (1)	58,20610	0,00
0,0	366,0	437,0	86,48161 (1)	60,62245	0,00
0,0	381,0	437,0	87,50495 (1)	58,31587	0,00
0,0	396,0	437,0	92,43018 (1)	60,40764	0,00
0,0	411,0	437,0	97,54964 (1)	60,54524	0,00
0,0	426,0	437,0	101,78776 (1)	63,06440	0,00
0,0	441,0	437,0	104,64287 (1)	64,98639	0,00
0,0	456,0	437,0	106,91562 (1)	65,57217	0,00
0,0	471,0	437,0	106,87692 (1)	66,53970	0,00
0,0	486,0	437,0	106,94716 (1)	66,98391	0,00
0,0	501,0	437,0	105,41205 (1)	67,87048	0,00

0,0	516,0	437,0	104,50233 (1)	66,24889	0,00
0,0	531,0	437,0	105,69682 (1)	67,14265	0,00
0,0	546,0	437,0	100,85002 (1)	64,61941	0,00
0,0	561,0	437,0	104,11764 (1)	65,80640	0,00
0,0	576,0	437,0	103,45996 (1)	66,14225	0,00
0,0	591,0	437,0	100,79988 (1)	63,66539	0,00
0,0	606,0	437,0	100,74368 (1)	63,32939	0,00
0,0	621,0	437,0	98,07955 (1)	61,21454	0,00
0,0	636,0	437,0	98,48180 (1)	60,46394	0,00
0,0	651,0	437,0	96,29037 (1)	58,72181	0,00
0,0	-609,0	452,0	37,59839 (1)	34,27988	0,00
0,0	-594,0	452,0	37,82832 (1)	34,97029	0,00
0,0	-579,0	452,0	37,89600 (1)	35,02637	0,00
0,0	-564,0	452,0	38,86499 (1)	34,58236	0,00
0,0	-549,0	452,0	38,15277 (1)	35,09249	0,00
0,0	-534,0	452,0	38,02048 (1)	35,11774	0,00
0,0	-519,0	452,0	38,83272 (1)	35,32531	0,00
0,0	-504,0	452,0	37,99696 (1)	35,34930	0,00
0,0	-489,0	452,0	38,88813 (1)	35,91875	0,00
0,0	-474,0	452,0	37,94498 (1)	35,95465	0,00
0,0	-459,0	452,0	39,06501 (1)	36,57906	0,00
0,0	-444,0	452,0	38,91578 (1)	36,28637	0,00
0,0	-429,0	452,0	39,62977 (1)	36,75030	0,00
0,0	-414,0	452,0	39,47669 (1)	36,87411	0,00
0,0	-399,0	452,0	40,27089 (1)	36,80746	0,00
0,0	-384,0	452,0	39,56423 (1)	37,19141	0,00
0,0	-369,0	452,0	39,96393 (1)	36,98986	0,00
0,0	-354,0	452,0	40,27431 (1)	37,46584	0,00
0,0	-339,0	452,0	40,74304 (1)	37,58858	0,00
0,0	-324,0	452,0	39,90906 (1)	37,41280	0,00
0,0	-309,0	452,0	40,67305 (1)	38,20967	0,00
0,0	-294,0	452,0	39,54529 (1)	37,96299	0,00
0,0	-279,0	452,0	41,21956 (1)	37,75748	0,00
0,0	-264,0	452,0	40,09030 (1)	38,31233	0,00
0,0	-249,0	452,0	41,67987 (1)	38,11398	0,00
0,0	-234,0	452,0	41,45948 (1)	37,99914	0,00
0,0	-219,0	452,0	41,04433 (1)	38,82657	0,00
0,0	-204,0	452,0	41,64296 (1)	38,54249	0,00
0,0	-189,0	452,0	41,42439 (1)	38,58547	0,00
0,0	-174,0	452,0	42,48259 (1)	39,28625	0,00
0,0	-159,0	452,0	42,63434 (1)	39,38140	0,00
0,0	-144,0	452,0	42,02068 (1)	39,60649	0,00
0,0	-129,0	452,0	43,54866 (1)	40,26545	0,00
0,0	-114,0	452,0	43,76352 (1)	39,75486	0,00
0,0	-99,0	452,0	44,18746 (1)	40,63055	0,00
0,0	-84,0	452,0	43,86603 (1)	41,81514	0,00
0,0	-69,0	452,0	44,71504 (1)	41,30863	0,00
0,0	-54,0	452,0	44,73489 (1)	41,68544	0,00
0,0	-39,0	452,0	46,35701 (1)	41,44683	0,00
0,0	-24,0	452,0	46,94256 (1)	41,21472	0,00
0,0	-9,0	452,0	46,31139 (1)	40,92431	0,00
0,0	6,0	452,0	47,30320 (1)	40,84057	0,00
0,0	21,0	452,0	49,51767 (1)	40,04217	0,00
0,0	36,0	452,0	49,43742 (1)	40,43184	0,00
0,0	51,0	452,0	50,90817 (1)	40,88657	0,00
0,0	66,0	452,0	52,34422 (1)	41,29818	0,00
0,0	81,0	452,0	53,74490 (1)	41,81512	0,00
0,0	96,0	452,0	53,97192 (1)	43,41503	0,00
0,0	111,0	452,0	56,17722 (1)	42,72084	0,00
0,0	126,0	452,0	58,28645 (1)	42,83840	0,00
0,0	141,0	452,0	59,12086 (1)	42,67109	0,00
0,0	156,0	452,0	60,94132 (1)	44,16752	0,00
0,0	171,0	452,0	61,46636 (1)	44,29291	0,00
0,0	186,0	452,0	63,06761 (1)	43,80515	0,00
0,0	201,0	452,0	63,94527 (1)	44,78453	0,00

0,0	216,0	452,0	65,29356 (1)	46,18354	0,00
0,0	291,0	452,0	74,65056 (1)	49,48595	0,00
0,0	306,0	452,0	75,50554 (1)	50,72293	0,00
0,0	321,0	452,0	78,04941 (1)	51,95085	0,00
0,0	336,0	452,0	80,35732 (1)	53,46771	0,00
0,0	351,0	452,0	81,45607 (1)	56,53133	0,00
0,0	366,0	452,0	83,50617 (1)	54,56122	0,00
0,0	381,0	452,0	85,35820 (1)	57,17385	0,00
0,0	396,0	452,0	86,72771 (1)	54,08496	0,00
0,0	411,0	452,0	91,90031 (1)	57,12151	0,00
0,0	426,0	452,0	95,78801 (1)	59,39158	0,00
0,0	441,0	452,0	98,79284 (1)	59,67670	0,00
0,0	456,0	452,0	101,18826 (1)	62,37041	0,00
0,0	471,0	452,0	103,47878 (1)	63,47595	0,00
0,0	486,0	452,0	103,63415 (1)	64,31232	0,00
0,0	501,0	452,0	104,02996 (1)	64,34563	0,00
0,0	516,0	452,0	103,84574 (1)	64,52469	0,00
0,0	531,0	452,0	102,37305 (1)	64,58586	0,00
0,0	546,0	452,0	102,65394 (1)	64,04765	0,00
0,0	561,0	452,0	103,32869 (1)	64,95911	0,00
0,0	576,0	452,0	98,75465 (1)	62,24929	0,00
0,0	591,0	452,0	100,41804 (1)	62,02565	0,00
0,0	606,0	452,0	98,92461 (1)	62,37743	0,00
0,0	621,0	452,0	98,28352 (1)	61,16367	0,00
0,0	636,0	452,0	96,36434 (1)	59,17439	0,00
0,0	651,0	452,0	93,87894 (1)	58,17754	0,00
0,0	-609,0	467,0	37,00382 (1)	33,82027	0,00
0,0	-594,0	467,0	37,01968 (1)	34,67657	0,00
0,0	-579,0	467,0	36,95410 (1)	34,00701	0,00
0,0	-564,0	467,0	37,24021 (1)	34,83025	0,00
0,0	-549,0	467,0	37,95443 (1)	34,84399	0,00
0,0	-534,0	467,0	38,46431 (1)	35,29883	0,00
0,0	-519,0	467,0	37,27619 (1)	35,57752	0,00
0,0	-504,0	467,0	38,16394 (1)	35,30943	0,00
0,0	-489,0	467,0	37,67540 (1)	36,00939	0,00
0,0	-474,0	467,0	38,68478 (1)	35,72182	0,00
0,0	-459,0	467,0	38,12721 (1)	36,08038	0,00
0,0	-444,0	467,0	38,46040 (1)	36,46347	0,00
0,0	-429,0	467,0	38,81132 (1)	35,76101	0,00
0,0	-414,0	467,0	39,46924 (1)	36,35003	0,00
0,0	-399,0	467,0	38,62273 (1)	36,31005	0,00
0,0	-384,0	467,0	39,18618 (1)	36,88427	0,00
0,0	-369,0	467,0	38,76332 (1)	37,14869	0,00
0,0	-354,0	467,0	40,02983 (1)	36,04806	0,00
0,0	-339,0	467,0	39,35706 (1)	37,54950	0,00
0,0	-324,0	467,0	40,33041 (1)	36,88339	0,00
0,0	-309,0	467,0	39,16808 (1)	37,16885	0,00
0,0	-294,0	467,0	40,45391 (1)	37,50277	0,00
0,0	-279,0	467,0	39,55986 (1)	37,73496	0,00
0,0	-264,0	467,0	40,61727 (1)	37,22702	0,00
0,0	-249,0	467,0	40,34878 (1)	38,15950	0,00
0,0	-234,0	467,0	41,02723 (1)	37,50198	0,00
0,0	-219,0	467,0	41,03364 (1)	37,53086	0,00
0,0	-204,0	467,0	41,57916 (1)	38,53961	0,00
0,0	-189,0	467,0	41,81513 (1)	38,18827	0,00
0,0	-174,0	467,0	41,67571 (1)	38,39649	0,00
0,0	-159,0	467,0	42,00948 (1)	38,94424	0,00
0,0	-144,0	467,0	42,57351 (1)	39,29837	0,00
0,0	-129,0	467,0	42,19672 (1)	39,33272	0,00
0,0	-114,0	467,0	43,40798 (1)	39,71152	0,00
0,0	-99,0	467,0	43,00134 (1)	40,12435	0,00
0,0	-84,0	467,0	42,82933 (1)	40,73193	0,00
0,0	-69,0	467,0	43,81315 (1)	41,52791	0,00
0,0	-54,0	467,0	44,82287 (1)	40,95408	0,00
0,0	-39,0	467,0	45,52316 (1)	40,07138	0,00



0,0	-24,0	467,0	45,41995 (1)	40,84088	0,00
0,0	-9,0	467,0	45,41875 (1)	40,77692	0,00
0,0	6,0	467,0	47,04457 (1)	40,34403	0,00
0,0	21,0	467,0	48,82668 (1)	39,66214	0,00
0,0	36,0	467,0	49,57676 (1)	39,95315	0,00
0,0	51,0	467,0	50,96015 (1)	40,48319	0,00
0,0	66,0	467,0	52,33258 (1)	41,13496	0,00
0,0	81,0	467,0	53,54349 (1)	41,51558	0,00
0,0	96,0	467,0	54,44367 (1)	41,82281	0,00
0,0	111,0	467,0	55,75535 (1)	42,40092	0,00
0,0	126,0	467,0	57,26195 (1)	43,02254	0,00
0,0	141,0	467,0	58,15646 (1)	42,52856	0,00
0,0	156,0	467,0	58,61489 (1)	42,86051	0,00
0,0	171,0	467,0	59,46162 (1)	42,89633	0,00
0,0	186,0	467,0	60,25560 (1)	43,54929	0,00
0,0	201,0	467,0	61,80196 (1)	44,32624	0,00
0,0	216,0	467,0	63,54667 (1)	46,14696	0,00
0,0	231,0	467,0	65,75703 (1)	45,96884	0,00
0,0	246,0	467,0	67,50091 (1)	46,35919	0,00
0,0	276,0	467,0	69,80457 (1)	46,94516	0,00
0,0	291,0	467,0	71,58002 (1)	46,81259	0,00
0,0	306,0	467,0	73,22575 (1)	48,84174	0,00
0,0	321,0	467,0	75,20370 (1)	49,89327	0,00
0,0	336,0	467,0	77,54480 (1)	52,53218	0,00
0,0	351,0	467,0	80,06082 (1)	52,96012	0,00
0,0	366,0	467,0	80,12373 (1)	54,55877	0,00
0,0	381,0	467,0	83,68726 (1)	51,55021	0,00
0,0	396,0	467,0	84,36225 (1)	55,45683	0,00
0,0	411,0	467,0	86,44561 (1)	53,73357	0,00
0,0	426,0	467,0	92,22643 (1)	56,06099	0,00
0,0	441,0	467,0	94,78203 (1)	57,46047	0,00
0,0	456,0	467,0	96,69775 (1)	58,01764	0,00
0,0	471,0	467,0	98,02438 (1)	60,39700	0,00
0,0	486,0	467,0	100,53979 (1)	61,70875	0,00
0,0	501,0	467,0	100,42432 (1)	61,33330	0,00
0,0	516,0	467,0	101,16945 (1)	62,96638	0,00
0,0	531,0	467,0	101,66360 (1)	62,95598	0,00
0,0	546,0	467,0	100,04949 (1)	62,79885	0,00
0,0	561,0	467,0	100,14146 (1)	62,54335	0,00
0,0	576,0	467,0	99,10724 (1)	61,20282	0,00
0,0	591,0	467,0	100,20071 (1)	62,67685	0,00
0,0	606,0	467,0	94,96113 (1)	59,67079	0,00
0,0	621,0	467,0	97,44463 (1)	59,85125	0,00
0,0	636,0	467,0	95,05911 (1)	58,79602	0,00
0,0	651,0	467,0	94,04913 (1)	57,66028	0,00
0,0	-609,0	482,0	36,85280 (1)	33,60173	0,00
0,0	-594,0	482,0	36,55016 (1)	33,87538	0,00
0,0	-579,0	482,0	36,82560 (1)	34,58287	0,00
0,0	-564,0	482,0	37,33054 (1)	33,78820	0,00
0,0	-549,0	482,0	37,16405 (1)	34,89854	0,00
0,0	-534,0	482,0	37,10938 (1)	34,70243	0,00
0,0	-519,0	482,0	37,93523 (1)	34,23944	0,00
0,0	-504,0	482,0	37,03773 (1)	35,21244	0,00
0,0	-489,0	482,0	37,77309 (1)	34,90469	0,00
0,0	-474,0	482,0	37,80962 (1)	35,65362	0,00
0,0	-459,0	482,0	38,24759 (1)	35,27773	0,00
0,0	-444,0	482,0	38,08009 (1)	35,69154	0,00
0,0	-429,0	482,0	38,02401 (1)	35,90525	0,00
0,0	-414,0	482,0	38,32161 (1)	35,96798	0,00
0,0	-399,0	482,0	38,37723 (1)	36,35435	0,00
0,0	-384,0	482,0	38,37617 (1)	36,52474	0,00
0,0	-369,0	482,0	39,11758 (1)	36,62006	0,00
0,0	-354,0	482,0	37,97353 (1)	37,13377	0,00
0,0	-339,0	482,0	39,49168 (1)	35,73070	0,00
0,0	-324,0	482,0	38,49369 (1)	36,71740	0,00

0,0	-309,0	482,0	39,76554 (1)	36,40311	0,00
0,0	-294,0	482,0	39,58452 (1)	37,00085	0,00
0,0	-279,0	482,0	39,51173 (1)	37,18911	0,00
0,0	-264,0	482,0	40,58114 (1)	36,95353	0,00
0,0	-249,0	482,0	40,11598 (1)	36,67159	0,00
0,0	-234,0	482,0	40,39113 (1)	37,89537	0,00
0,0	-219,0	482,0	40,79246 (1)	37,27454	0,00
0,0	-204,0	482,0	40,69673 (1)	37,40155	0,00
0,0	-189,0	482,0	41,08545 (1)	37,77453	0,00
0,0	-174,0	482,0	41,60031 (1)	37,89267	0,00
0,0	-159,0	482,0	41,62523 (1)	38,60963	0,00
0,0	-144,0	482,0	42,31267 (1)	38,64391	0,00
0,0	-129,0	482,0	43,23997 (1)	38,91682	0,00
0,0	-114,0	482,0	41,79759 (1)	39,52106	0,00
0,0	-99,0	482,0	42,76702 (1)	39,95516	0,00
0,0	-84,0	482,0	43,68158 (1)	38,94283	0,00
0,0	-69,0	482,0	43,54521 (1)	40,35324	0,00
0,0	-54,0	482,0	44,23971 (1)	39,41129	0,00
0,0	-39,0	482,0	45,13454 (1)	40,03666	0,00
0,0	-24,0	482,0	45,03267 (1)	40,42393	0,00
0,0	-9,0	482,0	45,64696 (1)	39,69901	0,00
0,0	6,0	482,0	46,92362 (1)	39,35338	0,00
0,0	21,0	482,0	48,74099 (1)	39,65514	0,00
0,0	36,0	482,0	48,86864 (1)	40,12766	0,00
0,0	51,0	482,0	49,50488 (1)	39,87216	0,00
0,0	66,0	482,0	51,35776 (1)	40,35606	0,00
0,0	81,0	482,0	53,18820 (1)	40,58257	0,00
0,0	96,0	482,0	53,30155 (1)	42,03851	0,00
0,0	111,0	482,0	54,03595 (1)	40,77246	0,00
0,0	126,0	482,0	54,51343 (1)	42,34116	0,00
0,0	141,0	482,0	56,85417 (1)	42,85352	0,00
0,0	156,0	482,0	57,63485 (1)	43,34269	0,00
0,0	171,0	482,0	58,82396 (1)	43,20176	0,00
0,0	186,0	482,0	60,21363 (1)	44,03467	0,00
0,0	201,0	482,0	61,49818 (1)	44,10965	0,00
0,0	216,0	482,0	62,80121 (1)	45,35046	0,00
0,0	231,0	482,0	64,36745 (1)	45,22932	0,00
0,0	246,0	482,0	64,24564 (1)	45,18406	0,00
0,0	261,0	482,0	65,75313 (1)	45,74031	0,00
0,0	276,0	482,0	66,91782 (1)	46,13184	0,00
0,0	291,0	482,0	68,88546 (1)	46,24849	0,00
0,0	306,0	482,0	71,80415 (1)	47,50261	0,00
0,0	321,0	482,0	73,77741 (1)	49,06568	0,00
0,0	336,0	482,0	75,77346 (1)	49,85036	0,00
0,0	351,0	482,0	76,36122 (1)	51,74004	0,00
0,0	366,0	482,0	78,99752 (1)	50,16082	0,00
0,0	381,0	482,0	79,44703 (1)	50,62836	0,00
0,0	396,0	482,0	82,82053 (1)	50,85043	0,00
0,0	411,0	482,0	84,12672 (1)	52,70074	0,00
0,0	426,0	482,0	86,96774 (1)	53,28795	0,00
0,0	441,0	482,0	90,86307 (1)	54,46540	0,00
0,0	456,0	482,0	92,76442 (1)	56,37754	0,00
0,0	471,0	482,0	95,90723 (1)	57,61870	0,00
0,0	486,0	482,0	96,80746 (1)	58,14993	0,00
0,0	501,0	482,0	97,48519 (1)	58,98286	0,00
0,0	516,0	482,0	97,47234 (1)	59,20457	0,00
0,0	531,0	482,0	98,07089 (1)	60,09871	0,00
0,0	546,0	482,0	98,63667 (1)	60,97316	0,00
0,0	561,0	482,0	98,58971 (1)	59,78037	0,00
0,0	576,0	482,0	95,75673 (1)	59,54965	0,00
0,0	591,0	482,0	95,94191 (1)	59,15206	0,00
0,0	606,0	482,0	96,98177 (1)	59,76265	0,00
0,0	621,0	482,0	91,44706 (1)	57,27508	0,00
0,0	636,0	482,0	93,00566 (1)	57,02460	0,00
0,0	651,0	482,0	92,81029 (1)	57,87720	0,00

0,0	-609,0	497,0	36,51014 (1)	33,33450	0,00
0,0	-594,0	497,0	35,93157 (1)	33,42812	0,00
0,0	-579,0	497,0	36,14616 (1)	33,76862	0,00
0,0	-564,0	497,0	36,30520 (1)	34,32264	0,00
0,0	-549,0	497,0	36,45663 (1)	33,98997	0,00
0,0	-534,0	497,0	37,20896 (1)	34,77298	0,00
0,0	-519,0	497,0	36,99253 (1)	34,66745	0,00
0,0	-504,0	497,0	37,44498 (1)	34,39620	0,00
0,0	-489,0	497,0	36,95367 (1)	35,20127	0,00
0,0	-474,0	497,0	37,77122 (1)	34,50639	0,00
0,0	-459,0	497,0	38,37848 (1)	34,52466	0,00
0,0	-444,0	497,0	37,62354 (1)	35,08508	0,00
0,0	-429,0	497,0	38,38404 (1)	35,24827	0,00
0,0	-414,0	497,0	37,93642 (1)	35,98500	0,00
0,0	-399,0	497,0	37,62052 (1)	36,26355	0,00
0,0	-384,0	497,0	37,83763 (1)	35,80251	0,00
0,0	-369,0	497,0	37,39888 (1)	36,10469	0,00
0,0	-354,0	497,0	38,65560 (1)	35,76112	0,00
0,0	-339,0	497,0	38,31026 (1)	37,03718	0,00
0,0	-324,0	497,0	39,02364 (1)	35,63348	0,00
0,0	-309,0	497,0	38,69699 (1)	36,79854	0,00
0,0	-294,0	497,0	39,05011 (1)	36,30253	0,00
0,0	-279,0	497,0	39,94444 (1)	35,84383	0,00
0,0	-264,0	497,0	39,37231 (1)	36,72281	0,00
0,0	-249,0	497,0	40,56194 (1)	36,45492	0,00
0,0	-234,0	497,0	39,79193 (1)	36,54243	0,00
0,0	-219,0	497,0	40,97921 (1)	37,35391	0,00
0,0	-204,0	497,0	40,29203 (1)	37,16520	0,00
0,0	-189,0	497,0	41,10763 (1)	37,27704	0,00
0,0	-174,0	497,0	40,92577 (1)	37,58594	0,00
0,0	-159,0	497,0	41,83969 (1)	38,20612	0,00
0,0	-144,0	497,0	41,32856 (1)	38,40049	0,00
0,0	-129,0	497,0	41,95696 (1)	38,62218	0,00
0,0	-114,0	497,0	42,71522 (1)	38,90752	0,00
0,0	-99,0	497,0	42,59372 (1)	38,95256	0,00
0,0	-84,0	497,0	42,81921 (1)	39,28632	0,00
0,0	-69,0	497,0	43,32925 (1)	39,12630	0,00
0,0	-54,0	497,0	43,26688 (1)	39,52220	0,00
0,0	-39,0	497,0	43,77627 (1)	39,47264	0,00
0,0	-24,0	497,0	44,91547 (1)	38,64207	0,00
0,0	-9,0	497,0	44,90479 (1)	39,26439	0,00
0,0	6,0	497,0	46,17191 (1)	39,03305	0,00
0,0	21,0	497,0	47,18848 (1)	38,74534	0,00
0,0	36,0	497,0	47,77287 (1)	39,56510	0,00
0,0	51,0	497,0	48,68665 (1)	39,78336	0,00
0,0	66,0	497,0	49,90047 (1)	40,01157	0,00
0,0	81,0	497,0	51,73998 (1)	40,65858	0,00
0,0	96,0	497,0	51,92780 (1)	41,56284	0,00
0,0	111,0	497,0	53,66092 (1)	42,28569	0,00
0,0	126,0	497,0	54,10898 (1)	41,78598	0,00
0,0	141,0	497,0	55,75005 (1)	42,35624	0,00
0,0	156,0	497,0	56,82807 (1)	42,77561	0,00
0,0	171,0	497,0	58,15904 (1)	42,39576	0,00
0,0	186,0	497,0	58,77999 (1)	43,12589	0,00
0,0	201,0	497,0	59,25477 (1)	43,62070	0,00
0,0	216,0	497,0	62,16320 (1)	44,39504	0,00
0,0	231,0	497,0	62,91751 (1)	44,11215	0,00
0,0	246,0	497,0	63,75939 (1)	45,42653	0,00
0,0	261,0	497,0	65,06355 (1)	45,32536	0,00
0,0	276,0	497,0	66,68884 (1)	46,26598	0,00
0,0	291,0	497,0	68,86650 (1)	45,20020	0,00
0,0	306,0	497,0	69,62416 (1)	47,31751	0,00
0,0	321,0	497,0	70,80571 (1)	47,12866	0,00
0,0	336,0	497,0	73,49264 (1)	48,86528	0,00
0,0	351,0	497,0	74,97773 (1)	47,48911	0,00

0,0	366,0	497,0	76,95369 (1)	48,70049	0,00
0,0	381,0	497,0	78,75330 (1)	47,85294	0,00
0,0	396,0	497,0	78,97775 (1)	48,49500	0,00
0,0	411,0	497,0	80,99187 (1)	49,76309	0,00
0,0	426,0	497,0	83,69233 (1)	51,70440	0,00
0,0	441,0	497,0	86,05668 (1)	52,02133	0,00
0,0	456,0	497,0	88,89516 (1)	52,22782	0,00
0,0	471,0	497,0	92,52032 (1)	55,78205	0,00
0,0	486,0	497,0	92,69901 (1)	55,28450	0,00
0,0	501,0	497,0	94,01888 (1)	54,86151	0,00
0,0	516,0	497,0	94,92820 (1)	56,75243	0,00
0,0	531,0	497,0	94,81152 (1)	57,55693	0,00
0,0	546,0	497,0	96,00769 (1)	59,10544	0,00
0,0	561,0	497,0	95,04794 (1)	58,52589	0,00
0,0	576,0	497,0	95,41803 (1)	56,62973	0,00
0,0	591,0	497,0	94,05235 (1)	57,83296	0,00
0,0	606,0	497,0	93,38877 (1)	57,90135	0,00
0,0	621,0	497,0	92,97758 (1)	56,64160	0,00
0,0	636,0	497,0	94,01637 (1)	57,43588	0,00
0,0	651,0	497,0	88,89805 (1)	54,79750	0,00
0,0	-609,0	512,0	35,84041 (1)	32,90892	0,00
0,0	-594,0	512,0	35,76308 (1)	33,23826	0,00
0,0	-579,0	512,0	35,97705 (1)	33,72585	0,00
0,0	-564,0	512,0	36,42374 (1)	33,55151	0,00
0,0	-549,0	512,0	35,92896 (1)	33,62352	0,00
0,0	-534,0	512,0	36,39231 (1)	33,94354	0,00
0,0	-519,0	512,0	36,65727 (1)	34,12604	0,00
0,0	-504,0	512,0	36,17859 (1)	34,38517	0,00
0,0	-489,0	512,0	37,10591 (1)	34,45045	0,00
0,0	-474,0	512,0	36,84692 (1)	35,08548	0,00
0,0	-459,0	512,0	37,10652 (1)	34,24945	0,00
0,0	-444,0	512,0	37,95050 (1)	35,09162	0,00
0,0	-429,0	512,0	37,16216 (1)	34,90219	0,00
0,0	-414,0	512,0	38,43538 (1)	34,32182	0,00
0,0	-399,0	512,0	37,56376 (1)	35,35731	0,00
0,0	-384,0	512,0	36,92645 (1)	36,01548	0,00
0,0	-369,0	512,0	37,61549 (1)	35,52782	0,00
0,0	-354,0	512,0	37,47331 (1)	36,14121	0,00
0,0	-339,0	512,0	38,53633 (1)	35,70726	0,00
0,0	-324,0	512,0	38,19787 (1)	35,88749	0,00
0,0	-309,0	512,0	38,98054 (1)	35,46165	0,00
0,0	-294,0	512,0	38,88206 (1)	35,88774	0,00
0,0	-279,0	512,0	39,25597 (1)	36,05661	0,00
0,0	-264,0	512,0	39,44674 (1)	36,21871	0,00
0,0	-249,0	512,0	38,58352 (1)	36,43913	0,00
0,0	-234,0	512,0	39,71066 (1)	36,25300	0,00
0,0	-219,0	512,0	40,00557 (1)	36,72828	0,00
0,0	-204,0	512,0	40,39336 (1)	36,88827	0,00
0,0	-189,0	512,0	39,73051 (1)	37,00517	0,00
0,0	-174,0	512,0	41,19753 (1)	37,06195	0,00
0,0	-159,0	512,0	40,02786 (1)	37,67213	0,00
0,0	-144,0	512,0	40,82473 (1)	38,08906	0,00
0,0	-129,0	512,0	40,49003 (1)	38,09563	0,00
0,0	-114,0	512,0	41,58867 (1)	38,53373	0,00
0,0	-99,0	512,0	42,69658 (1)	38,11169	0,00
0,0	-84,0	512,0	41,69858 (1)	39,21632	0,00
0,0	-69,0	512,0	42,72442 (1)	39,04626	0,00
0,0	-54,0	512,0	43,57114 (1)	38,05754	0,00
0,0	-39,0	512,0	42,90166 (1)	39,30207	0,00
0,0	-24,0	512,0	44,59810 (1)	38,57434	0,00
0,0	-9,0	512,0	46,16436 (1)	38,53146	0,00
0,0	6,0	512,0	45,44640 (1)	38,68730	0,00
0,0	21,0	512,0	46,14839 (1)	39,09318	0,00
0,0	36,0	512,0	47,80657 (1)	38,88571	0,00
0,0	51,0	512,0	48,06296 (1)	40,45335	0,00

0,0	66,0	512,0	49,42908 (1)	39,82941	0,00
0,0	81,0	512,0	51,22003 (1)	40,59692	0,00
0,0	96,0	512,0	52,00479 (1)	41,22603	0,00
0,0	111,0	512,0	52,73257 (1)	41,36084	0,00
0,0	126,0	512,0	53,94402 (1)	42,10327	0,00
0,0	141,0	512,0	54,92419 (1)	41,87681	0,00
0,0	156,0	512,0	56,34512 (1)	41,42180	0,00
0,0	171,0	512,0	57,34631 (1)	42,31278	0,00
0,0	186,0	512,0	57,64647 (1)	43,03036	0,00
0,0	201,0	512,0	58,92282 (1)	43,27562	0,00
0,0	216,0	512,0	60,02662 (1)	44,31213	0,00
0,0	231,0	512,0	60,61133 (1)	44,27984	0,00
0,0	246,0	512,0	61,93169 (1)	44,25831	0,00
0,0	261,0	512,0	63,51479 (1)	44,70443	0,00
0,0	276,0	512,0	64,17870 (1)	44,17952	0,00
0,0	291,0	512,0	64,86698 (1)	46,53294	0,00
0,0	306,0	512,0	67,49169 (1)	45,82423	0,00
0,0	321,0	512,0	68,79049 (1)	46,67649	0,00
0,0	336,0	512,0	71,44849 (1)	45,31875	0,00
0,0	351,0	512,0	73,08875 (1)	46,77297	0,00
0,0	366,0	512,0	74,79379 (1)	45,69038	0,00
0,0	381,0	512,0	76,26235 (1)	46,81401	0,00
0,0	396,0	512,0	77,34028 (1)	47,17422	0,00
0,0	411,0	512,0	79,00430 (1)	48,21352	0,00
0,0	426,0	512,0	81,91251 (1)	49,18102	0,00
0,0	441,0	512,0	83,96967 (1)	49,96043	0,00
0,0	456,0	512,0	84,94659 (1)	50,27187	0,00
0,0	471,0	512,0	87,78533 (1)	51,45317	0,00
0,0	486,0	512,0	89,50774 (1)	53,88443	0,00
0,0	501,0	512,0	90,17309 (1)	53,51928	0,00
0,0	516,0	512,0	91,70985 (1)	52,47633	0,00
0,0	531,0	512,0	92,20980 (1)	55,42899	0,00
0,0	546,0	512,0	92,40364 (1)	55,39120	0,00
0,0	561,0	512,0	92,64489 (1)	55,79641	0,00
0,0	576,0	512,0	92,34099 (1)	56,16569	0,00
0,0	591,0	512,0	93,10229 (1)	55,30001	0,00
0,0	606,0	512,0	91,79142 (1)	55,58391	0,00
0,0	621,0	512,0	90,24858 (1)	55,49320	0,00
0,0	636,0	512,0	90,38079 (1)	55,40106	0,00
0,0	651,0	512,0	90,34770 (1)	54,63202	0,00
0,0	-609,0	527,0	35,73518 (1)	32,64257	0,00
0,0	-594,0	527,0	35,70781 (1)	32,56160	0,00
0,0	-579,0	527,0	35,59151 (1)	32,73782	0,00
0,0	-564,0	527,0	35,46888 (1)	33,19024	0,00
0,0	-549,0	527,0	36,17700 (1)	33,40342	0,00
0,0	-534,0	527,0	35,94294 (1)	33,38626	0,00
0,0	-519,0	527,0	35,55446 (1)	33,82880	0,00
0,0	-504,0	527,0	36,48442 (1)	33,71744	0,00
0,0	-489,0	527,0	36,13323 (1)	34,05339	0,00
0,0	-474,0	527,0	36,74329 (1)	33,96349	0,00
0,0	-459,0	527,0	37,08663 (1)	34,35083	0,00
0,0	-444,0	527,0	36,71579 (1)	34,13387	0,00
0,0	-429,0	527,0	37,59113 (1)	34,04961	0,00
0,0	-414,0	527,0	36,66983 (1)	35,10846	0,00
0,0	-399,0	527,0	38,64945 (1)	34,40274	0,00
0,0	-384,0	527,0	36,85671 (1)	34,90890	0,00
0,0	-369,0	527,0	37,13556 (1)	35,65092	0,00
0,0	-354,0	527,0	37,74833 (1)	35,05539	0,00
0,0	-339,0	527,0	37,24132 (1)	35,75880	0,00
0,0	-324,0	527,0	37,88389 (1)	35,54288	0,00
0,0	-309,0	527,0	38,13268 (1)	35,15778	0,00
0,0	-294,0	527,0	38,71991 (1)	35,44612	0,00
0,0	-279,0	527,0	38,35393 (1)	35,70676	0,00
0,0	-264,0	527,0	38,21581 (1)	35,95780	0,00
0,0	-249,0	527,0	39,17065 (1)	35,97591	0,00

0,0	-234,0	527,0	39,61783 (1)	35,84692	0,00
0,0	-219,0	527,0	39,00316 (1)	36,39811	0,00
0,0	-204,0	527,0	39,47239 (1)	36,51499	0,00
0,0	-189,0	527,0	40,13457 (1)	36,66351	0,00
0,0	-174,0	527,0	39,87453 (1)	36,54627	0,00
0,0	-159,0	527,0	40,75186 (1)	37,44450	0,00
0,0	-144,0	527,0	40,53459 (1)	37,53460	0,00
0,0	-129,0	527,0	41,50932 (1)	38,08270	0,00
0,0	-114,0	527,0	40,41322 (1)	37,84242	0,00
0,0	-99,0	527,0	41,39620 (1)	38,30016	0,00
0,0	-84,0	527,0	41,04296 (1)	38,15255	0,00
0,0	-69,0	527,0	41,86141 (1)	38,33503	0,00
0,0	-54,0	527,0	43,24009 (1)	37,70465	0,00
0,0	-39,0	527,0	42,73176 (1)	38,18983	0,00
0,0	-24,0	527,0	44,43776 (1)	37,99110	0,00
0,0	-9,0	527,0	45,36652 (1)	38,12537	0,00
0,0	6,0	527,0	44,92440 (1)	38,45253	0,00
0,0	21,0	527,0	46,16579 (1)	38,56609	0,00
0,0	36,0	527,0	47,75988 (1)	38,98344	0,00
0,0	51,0	527,0	48,39780 (1)	39,42254	0,00
0,0	66,0	527,0	48,87449 (1)	40,72738	0,00
0,0	81,0	527,0	50,17073 (1)	40,10532	0,00
0,0	96,0	527,0	51,29170 (1)	40,27040	0,00
0,0	111,0	527,0	51,75771 (1)	41,29015	0,00
0,0	126,0	527,0	53,01771 (1)	40,97290	0,00
0,0	141,0	527,0	54,47177 (1)	41,14526	0,00
0,0	156,0	527,0	55,19839 (1)	41,78801	0,00
0,0	171,0	527,0	55,84836 (1)	41,73058	0,00
0,0	186,0	527,0	56,87564 (1)	42,72801	0,00
0,0	201,0	527,0	57,89676 (1)	43,22392	0,00
0,0	216,0	527,0	58,52338 (1)	43,73615	0,00
0,0	231,0	527,0	60,24446 (1)	42,94342	0,00
0,0	246,0	527,0	60,80648 (1)	45,01031	0,00
0,0	261,0	527,0	62,65755 (1)	43,88280	0,00
0,0	276,0	527,0	63,16399 (1)	44,28691	0,00
0,0	291,0	527,0	65,14821 (1)	44,78080	0,00
0,0	306,0	527,0	65,89275 (1)	45,82391	0,00
0,0	321,0	527,0	67,14529 (1)	45,31055	0,00
0,0	336,0	527,0	69,18794 (1)	44,78976	0,00
0,0	351,0	527,0	70,87902 (1)	44,22190	0,00
0,0	366,0	527,0	71,56910 (1)	43,68692	0,00
0,0	381,0	527,0	74,82108 (1)	44,61138	0,00
0,0	396,0	527,0	75,65623 (1)	45,60824	0,00
0,0	411,0	527,0	77,47900 (1)	46,10872	0,00
0,0	426,0	527,0	78,15979 (1)	46,86190	0,00
0,0	441,0	527,0	80,34695 (1)	47,55675	0,00
0,0	456,0	527,0	83,23475 (1)	47,77700	0,00
0,0	471,0	527,0	84,17762 (1)	49,66815	0,00
0,0	486,0	527,0	86,96521 (1)	50,83901	0,00
0,0	501,0	527,0	87,33605 (1)	51,72820	0,00
0,0	516,0	527,0	88,57514 (1)	52,25344	0,00
0,0	531,0	527,0	90,35318 (1)	51,30029	0,00
0,0	546,0	527,0	90,86240 (1)	54,13208	0,00
0,0	561,0	527,0	90,65385 (1)	53,06099	0,00
0,0	576,0	527,0	89,81686 (1)	52,98448	0,00
0,0	591,0	527,0	90,28532 (1)	54,93619	0,00
0,0	606,0	527,0	89,70967 (1)	53,65931	0,00
0,0	621,0	527,0	89,76524 (1)	53,31783	0,00
0,0	636,0	527,0	89,00814 (1)	54,36140	0,00
0,0	651,0	527,0	87,87089 (1)	53,21695	0,00
0,0	-609,0	542,0	35,39971 (1)	32,11931	0,00
0,0	-594,0	542,0	34,57310 (1)	32,48814	0,00
0,0	-579,0	542,0	35,45081 (1)	32,81949	0,00
0,0	-564,0	542,0	35,38308 (1)	32,85608	0,00
0,0	-549,0	542,0	35,21727 (1)	32,93958	0,00

0,0	-534,0	542,0	35,24051 (1)	33,06799	0,00
0,0	-519,0	542,0	36,33247 (1)	33,51235	0,00
0,0	-504,0	542,0	35,39275 (1)	33,85725	0,00
0,0	-489,0	542,0	36,13293 (1)	33,36919	0,00
0,0	-474,0	542,0	35,81363 (1)	33,77574	0,00
0,0	-459,0	542,0	36,19510 (1)	33,74845	0,00
0,0	-444,0	542,0	36,64316 (1)	34,10318	0,00
0,0	-429,0	542,0	36,07949 (1)	34,41820	0,00
0,0	-414,0	542,0	37,53174 (1)	33,63641	0,00
0,0	-399,0	542,0	36,55748 (1)	34,13694	0,00
0,0	-384,0	542,0	37,32550 (1)	34,36818	0,00
0,0	-369,0	542,0	36,73410 (1)	34,38891	0,00
0,0	-354,0	542,0	37,18089 (1)	35,06324	0,00
0,0	-339,0	542,0	37,06010 (1)	34,90144	0,00
0,0	-324,0	542,0	37,63745 (1)	34,83187	0,00
0,0	-309,0	542,0	38,08961 (1)	35,14548	0,00
0,0	-294,0	542,0	37,73809 (1)	35,13333	0,00
0,0	-279,0	542,0	38,53491 (1)	35,21132	0,00
0,0	-264,0	542,0	38,78624 (1)	35,40390	0,00
0,0	-249,0	542,0	38,00740 (1)	35,75713	0,00
0,0	-234,0	542,0	38,62784 (1)	36,02017	0,00
0,0	-219,0	542,0	39,34058 (1)	35,54789	0,00
0,0	-204,0	542,0	38,64650 (1)	36,35123	0,00
0,0	-189,0	542,0	39,25210 (1)	36,81033	0,00
0,0	-174,0	542,0	39,14373 (1)	36,56668	0,00
0,0	-159,0	542,0	40,87402 (1)	36,77718	0,00
0,0	-144,0	542,0	39,57818 (1)	37,68520	0,00
0,0	-129,0	542,0	40,31080 (1)	37,40747	0,00
0,0	-114,0	542,0	41,28633 (1)	37,89881	0,00
0,0	-99,0	542,0	41,49625 (1)	37,69139	0,00
0,0	-84,0	542,0	42,03697 (1)	37,34383	0,00
0,0	-69,0	542,0	41,71225 (1)	37,36632	0,00
0,0	-54,0	542,0	42,49930 (1)	37,40717	0,00
0,0	-39,0	542,0	43,11467 (1)	37,67633	0,00
0,0	-24,0	542,0	43,98131 (1)	37,43643	0,00
0,0	-9,0	542,0	44,48695 (1)	38,02884	0,00
0,0	6,0	542,0	45,24767 (1)	37,66453	0,00
0,0	21,0	542,0	46,10487 (1)	38,30917	0,00
0,0	36,0	542,0	46,79614 (1)	38,07231	0,00
0,0	51,0	542,0	47,14532 (1)	39,03659	0,00
0,0	66,0	542,0	48,12130 (1)	40,00860	0,00
0,0	81,0	542,0	48,98616 (1)	39,26226	0,00
0,0	96,0	542,0	50,06080 (1)	39,43130	0,00
0,0	111,0	542,0	50,99094 (1)	40,31265	0,00
0,0	126,0	542,0	52,52323 (1)	40,93942	0,00
0,0	141,0	542,0	53,41367 (1)	41,72861	0,00
0,0	156,0	542,0	52,76921 (1)	40,58876	0,00
0,0	171,0	542,0	53,97389 (1)	41,72200	0,00
0,0	186,0	542,0	54,57687 (1)	42,13668	0,00
0,0	201,0	542,0	56,01362 (1)	41,86684	0,00
0,0	216,0	542,0	57,48321 (1)	42,92260	0,00
0,0	231,0	542,0	58,21490 (1)	43,16576	0,00
0,0	246,0	542,0	59,97715 (1)	43,76868	0,00
0,0	261,0	542,0	60,55188 (1)	43,44076	0,00
0,0	276,0	542,0	61,65427 (1)	43,88436	0,00
0,0	291,0	542,0	62,61708 (1)	44,19825	0,00
0,0	306,0	542,0	64,26508 (1)	44,01593	0,00
0,0	321,0	542,0	67,22994 (1)	44,77158	0,00
0,0	336,0	542,0	67,36270 (1)	43,17099	0,00
0,0	351,0	542,0	69,31644 (1)	42,23879	0,00
0,0	366,0	542,0	71,84591 (1)	43,88305	0,00
0,0	381,0	542,0	71,63240 (1)	43,00674	0,00
0,0	396,0	542,0	73,79922 (1)	43,99221	0,00
0,0	411,0	542,0	74,89155 (1)	45,10356	0,00
0,0	426,0	542,0	76,52040 (1)	44,49863	0,00

0,0	441,0	542,0	78,31243 (1)	46,59719	0,00
0,0	456,0	542,0	80,79703 (1)	46,56608	0,00
0,0	471,0	542,0	82,02681 (1)	46,33982	0,00
0,0	486,0	542,0	84,13564 (1)	48,28218	0,00
0,0	501,0	542,0	84,99661 (1)	48,94981	0,00
0,0	516,0	542,0	86,61325 (1)	49,13106	0,00
0,0	531,0	542,0	85,83252 (1)	50,50480	0,00
0,0	546,0	542,0	87,67828 (1)	49,43789	0,00
0,0	561,0	542,0	87,78418 (1)	51,34397	0,00
0,0	576,0	542,0	88,51727 (1)	51,58017	0,00
0,0	591,0	542,0	87,49693 (1)	51,91130	0,00
0,0	606,0	542,0	88,32510 (1)	52,46435	0,00
0,0	621,0	542,0	87,61736 (1)	52,68507	0,00
0,0	636,0	542,0	87,15672 (1)	51,18983	0,00
0,0	651,0	542,0	87,12005 (1)	52,50924	0,00
0,0	-609,0	557,0	34,74323 (1)	32,08826	0,00
0,0	-594,0	557,0	34,43821 (1)	32,41084	0,00
0,0	-579,0	557,0	34,95415 (1)	32,23912	0,00
0,0	-564,0	557,0	34,60593 (1)	32,41532	0,00
0,0	-549,0	557,0	35,29072 (1)	32,36597	0,00
0,0	-534,0	557,0	35,73246 (1)	32,98374	0,00
0,0	-519,0	557,0	34,48843 (1)	33,01790	0,00
0,0	-504,0	557,0	35,86435 (1)	33,20120	0,00
0,0	-489,0	557,0	35,49257 (1)	33,67373	0,00
0,0	-474,0	557,0	35,81278 (1)	33,64290	0,00
0,0	-459,0	557,0	35,71864 (1)	33,43508	0,00
0,0	-444,0	557,0	36,02308 (1)	33,79796	0,00
0,0	-429,0	557,0	36,16839 (1)	33,17635	0,00
0,0	-414,0	557,0	35,68990 (1)	34,26303	0,00
0,0	-399,0	557,0	36,58756 (1)	33,69033	0,00
0,0	-384,0	557,0	36,17429 (1)	34,31173	0,00
0,0	-369,0	557,0	37,31072 (1)	34,25239	0,00
0,0	-354,0	557,0	36,34704 (1)	33,97091	0,00
0,0	-339,0	557,0	37,31303 (1)	34,94841	0,00
0,0	-324,0	557,0	36,87940 (1)	34,63245	0,00
0,0	-309,0	557,0	37,59155 (1)	34,47073	0,00
0,0	-294,0	557,0	37,73622 (1)	34,68457	0,00
0,0	-279,0	557,0	37,31177 (1)	34,82982	0,00
0,0	-264,0	557,0	38,34879 (1)	35,18426	0,00
0,0	-249,0	557,0	38,50211 (1)	35,03536	0,00
0,0	-234,0	557,0	38,04247 (1)	35,18687	0,00
0,0	-219,0	557,0	38,85203 (1)	35,26705	0,00
0,0	-204,0	557,0	39,22780 (1)	35,76171	0,00
0,0	-189,0	557,0	38,85840 (1)	36,50967	0,00
0,0	-174,0	557,0	39,06155 (1)	36,37132	0,00
0,0	-159,0	557,0	39,27694 (1)	36,45127	0,00
0,0	-144,0	557,0	40,14025 (1)	36,66483	0,00
0,0	-129,0	557,0	39,88266 (1)	37,09925	0,00
0,0	-114,0	557,0	40,30922 (1)	36,90597	0,00
0,0	-99,0	557,0	40,23059 (1)	37,47259	0,00
0,0	-84,0	557,0	41,71967 (1)	36,55104	0,00
0,0	-69,0	557,0	41,95794 (1)	37,40399	0,00
0,0	-54,0	557,0	41,78266 (1)	36,83730	0,00
0,0	-39,0	557,0	42,44215 (1)	36,86732	0,00
0,0	-24,0	557,0	43,38038 (1)	37,27626	0,00
0,0	-9,0	557,0	44,38021 (1)	37,89375	0,00
0,0	6,0	557,0	45,58416 (1)	37,69158	0,00
0,0	21,0	557,0	45,75448 (1)	37,75687	0,00
0,0	36,0	557,0	45,80608 (1)	38,19791	0,00
0,0	51,0	557,0	46,91282 (1)	38,47290	0,00
0,0	66,0	557,0	47,43965 (1)	38,70684	0,00
0,0	81,0	557,0	48,32480 (1)	39,44211	0,00
0,0	96,0	557,0	49,07024 (1)	39,31260	0,00
0,0	111,0	557,0	50,83353 (1)	40,17564	0,00
0,0	126,0	557,0	51,39753 (1)	39,69727	0,00



0,0	141,0	557,0	50,97653 (1)	40,56289	0,00
0,0	156,0	557,0	52,54717 (1)	41,08959	0,00
0,0	171,0	557,0	53,57299 (1)	41,29162	0,00
0,0	186,0	557,0	54,56463 (1)	41,52306	0,00
0,0	201,0	557,0	55,87071 (1)	42,41362	0,00
0,0	216,0	557,0	56,86423 (1)	41,44582	0,00
0,0	231,0	557,0	57,79400 (1)	42,47601	0,00
0,0	246,0	557,0	59,05250 (1)	43,58148	0,00
0,0	261,0	557,0	59,24332 (1)	43,72541	0,00
0,0	276,0	557,0	60,35495 (1)	43,78243	0,00
0,0	291,0	557,0	61,67105 (1)	42,82661	0,00
0,0	306,0	557,0	63,23081 (1)	43,48020	0,00
0,0	321,0	557,0	63,16513 (1)	43,55034	0,00
0,0	336,0	557,0	66,06055 (1)	41,65048	0,00
0,0	351,0	557,0	66,89992 (1)	41,29696	0,00
0,0	366,0	557,0	68,18782 (1)	41,18821	0,00
0,0	381,0	557,0	70,36575 (1)	42,29988	0,00
0,0	396,0	557,0	70,81017 (1)	42,45288	0,00
0,0	411,0	557,0	73,50617 (1)	42,25310	0,00
0,0	426,0	557,0	74,24136 (1)	44,34359	0,00
0,0	441,0	557,0	75,98713 (1)	43,68475	0,00
0,0	456,0	557,0	77,26526 (1)	45,46543	0,00
0,0	471,0	557,0	79,87486 (1)	45,13765	0,00
0,0	486,0	557,0	81,61063 (1)	44,23244	0,00
0,0	501,0	557,0	81,78945 (1)	47,05317	0,00
0,0	516,0	557,0	83,67140 (1)	45,64373	0,00
0,0	531,0	557,0	84,79185 (1)	47,30140	0,00
0,0	546,0	557,0	85,72449 (1)	49,42079	0,00
0,0	561,0	557,0	84,95782 (1)	47,63327	0,00
0,0	576,0	557,0	86,40418 (1)	48,56630	0,00
0,0	591,0	557,0	86,54229 (1)	50,41385	0,00
0,0	606,0	557,0	85,71261 (1)	49,70787	0,00
0,0	621,0	557,0	85,89886 (1)	50,16295	0,00
0,0	636,0	557,0	85,51986 (1)	51,29023	0,00
0,0	651,0	557,0	85,22397 (1)	50,28231	0,00
0,0	-609,0	572,0	34,38197 (1)	31,54094	0,00
0,0	-594,0	572,0	34,77404 (1)	31,79229	0,00
0,0	-579,0	572,0	34,00923 (1)	32,19495	0,00
0,0	-564,0	572,0	34,56008 (1)	31,91854	0,00
0,0	-549,0	572,0	34,83189 (1)	32,56056	0,00
0,0	-534,0	572,0	34,16476 (1)	32,47967	0,00
0,0	-519,0	572,0	35,61496 (1)	32,81557	0,00
0,0	-504,0	572,0	34,90911 (1)	32,88136	0,00
0,0	-489,0	572,0	35,34275 (1)	32,94569	0,00
0,0	-474,0	572,0	34,74615 (1)	33,03017	0,00
0,0	-459,0	572,0	35,77235 (1)	33,01697	0,00
0,0	-444,0	572,0	35,21566 (1)	33,24806	0,00
0,0	-429,0	572,0	35,54311 (1)	33,96958	0,00
0,0	-414,0	572,0	35,70741 (1)	33,66573	0,00
0,0	-399,0	572,0	36,17175 (1)	33,72327	0,00
0,0	-384,0	572,0	36,11998 (1)	33,70035	0,00
0,0	-369,0	572,0	35,55582 (1)	34,31398	0,00
0,0	-354,0	572,0	36,87158 (1)	34,13416	0,00
0,0	-339,0	572,0	35,96082 (1)	33,66758	0,00
0,0	-324,0	572,0	37,26213 (1)	34,18028	0,00
0,0	-309,0	572,0	36,73308 (1)	34,03789	0,00
0,0	-294,0	572,0	37,33618 (1)	34,33258	0,00
0,0	-279,0	572,0	37,60641 (1)	34,75684	0,00
0,0	-264,0	572,0	36,90855 (1)	34,75993	0,00
0,0	-249,0	572,0	38,07690 (1)	34,97215	0,00
0,0	-234,0	572,0	38,32779 (1)	34,84359	0,00
0,0	-219,0	572,0	38,16973 (1)	35,58373	0,00
0,0	-204,0	572,0	38,46070 (1)	35,30253	0,00
0,0	-189,0	572,0	39,16782 (1)	35,71713	0,00
0,0	-174,0	572,0	39,08749 (1)	36,00698	0,00

0,0	-159,0	572,0	38,88669 (1)	36,56218	0,00
0,0	-144,0	572,0	40,20128 (1)	36,18062	0,00
0,0	-129,0	572,0	40,12738 (1)	36,54713	0,00
0,0	-114,0	572,0	39,63223 (1)	36,49299	0,00
0,0	-99,0	572,0	40,23804 (1)	36,54227	0,00
0,0	-84,0	572,0	41,36165 (1)	36,63684	0,00
0,0	-69,0	572,0	41,62162 (1)	36,16112	0,00
0,0	-54,0	572,0	41,10721 (1)	37,43372	0,00
0,0	-39,0	572,0	41,61040 (1)	36,31323	0,00
0,0	-24,0	572,0	43,11536 (1)	36,87127	0,00
0,0	-9,0	572,0	43,98193 (1)	37,08982	0,00
0,0	6,0	572,0	44,75379 (1)	37,04927	0,00
0,0	21,0	572,0	44,70718 (1)	37,90376	0,00
0,0	36,0	572,0	44,63265 (1)	37,83134	0,00
0,0	51,0	572,0	46,41114 (1)	37,75016	0,00
0,0	66,0	572,0	46,62728 (1)	39,05652	0,00
0,0	81,0	572,0	48,04494 (1)	38,68139	0,00
0,0	96,0	572,0	49,13865 (1)	38,85239	0,00
0,0	111,0	572,0	50,19992 (1)	39,09171	0,00
0,0	126,0	572,0	49,72692 (1)	39,74775	0,00
0,0	141,0	572,0	50,92061 (1)	39,73298	0,00
0,0	156,0	572,0	52,23653 (1)	40,07795	0,00
0,0	171,0	572,0	52,87894 (1)	41,06304	0,00
0,0	186,0	572,0	54,70747 (1)	41,59031	0,00
0,0	201,0	572,0	54,72824 (1)	42,25536	0,00
0,0	216,0	572,0	55,86589 (1)	41,18392	0,00
0,0	231,0	572,0	56,45980 (1)	42,49726	0,00
0,0	246,0	572,0	57,95423 (1)	42,01561	0,00
0,0	261,0	572,0	58,65219 (1)	43,12363	0,00
0,0	276,0	572,0	59,70343 (1)	41,71389	0,00
0,0	291,0	572,0	60,88086 (1)	42,03969	0,00
0,0	306,0	572,0	61,67873 (1)	43,46631	0,00
0,0	321,0	572,0	62,96874 (1)	40,47747	0,00
0,0	336,0	572,0	64,49669 (1)	39,83878	0,00
0,0	351,0	572,0	66,04822 (1)	40,47362	0,00
0,0	366,0	572,0	66,44971 (1)	40,04181	0,00
0,0	381,0	572,0	68,19000 (1)	39,97812	0,00
0,0	396,0	572,0	70,50070 (1)	41,55786	0,00
0,0	411,0	572,0	70,47886 (1)	41,71996	0,00
0,0	426,0	572,0	72,92354 (1)	42,00829	0,00
0,0	441,0	572,0	73,57063 (1)	42,68015	0,00
0,0	456,0	572,0	74,82126 (1)	41,32727	0,00
0,0	471,0	572,0	77,76962 (1)	43,95861	0,00
0,0	486,0	572,0	78,60728 (1)	44,22095	0,00
0,0	501,0	572,0	80,50952 (1)	42,92651	0,00
0,0	516,0	572,0	80,56485 (1)	46,02057	0,00
0,0	531,0	572,0	81,76984 (1)	44,00666	0,00
0,0	546,0	572,0	83,79372 (1)	44,88007	0,00
0,0	561,0	572,0	83,93087 (1)	46,58098	0,00
0,0	576,0	572,0	83,23547 (1)	46,84285	0,00
0,0	591,0	572,0	84,60668 (1)	45,96272	0,00
0,0	606,0	572,0	84,37872 (1)	48,99684	0,00
0,0	621,0	572,0	83,87444 (1)	48,02761	0,00
0,0	636,0	572,0	83,67268 (1)	48,59592	0,00
0,0	651,0	572,0	84,23354 (1)	49,52537	0,00
0,0	-609,0	587,0	33,58090 (1)	31,31409	0,00
0,0	-594,0	587,0	34,14645 (1)	31,89869	0,00
0,0	-579,0	587,0	34,12366 (1)	31,67707	0,00
0,0	-564,0	587,0	34,22408 (1)	31,79889	0,00
0,0	-549,0	587,0	34,00666 (1)	32,26169	0,00
0,0	-534,0	587,0	34,67614 (1)	32,32978	0,00
0,0	-519,0	587,0	34,20941 (1)	32,14793	0,00
0,0	-504,0	587,0	34,48745 (1)	32,53668	0,00
0,0	-489,0	587,0	34,37353 (1)	32,50123	0,00
0,0	-474,0	587,0	35,39125 (1)	32,50108	0,00

0,0	-459,0	587,0	34,40093 (1)	32,66225	0,00
0,0	-444,0	587,0	35,37146 (1)	33,11337	0,00
0,0	-429,0	587,0	34,80651 (1)	32,80816	0,00
0,0	-414,0	587,0	36,18211 (1)	33,00382	0,00
0,0	-399,0	587,0	35,28612 (1)	33,49672	0,00
0,0	-384,0	587,0	36,07278 (1)	33,50711	0,00
0,0	-369,0	587,0	35,94212 (1)	33,56379	0,00
0,0	-354,0	587,0	37,09585 (1)	33,20572	0,00
0,0	-339,0	587,0	36,53175 (1)	33,70929	0,00
0,0	-324,0	587,0	36,53067 (1)	34,13531	0,00
0,0	-309,0	587,0	36,51447 (1)	33,97350	0,00
0,0	-294,0	587,0	36,92538 (1)	33,71167	0,00
0,0	-279,0	587,0	37,33295 (1)	34,23126	0,00
0,0	-264,0	587,0	37,38437 (1)	34,36335	0,00
0,0	-249,0	587,0	36,99013 (1)	34,48045	0,00
0,0	-234,0	587,0	38,57407 (1)	34,58957	0,00
0,0	-219,0	587,0	37,81348 (1)	35,01442	0,00
0,0	-204,0	587,0	37,22167 (1)	35,39071	0,00
0,0	-189,0	587,0	38,64568 (1)	35,19692	0,00
0,0	-174,0	587,0	38,59300 (1)	35,57785	0,00
0,0	-159,0	587,0	38,34782 (1)	36,00130	0,00
0,0	-144,0	587,0	38,57630 (1)	35,64233	0,00
0,0	-129,0	587,0	39,26831 (1)	35,97224	0,00
0,0	-114,0	587,0	39,94686 (1)	36,45778	0,00
0,0	-99,0	587,0	39,68609 (1)	36,51424	0,00
0,0	-84,0	587,0	40,72600 (1)	35,87137	0,00
0,0	-69,0	587,0	40,88714 (1)	36,64476	0,00
0,0	-54,0	587,0	40,81783 (1)	36,59701	0,00
0,0	-39,0	587,0	40,98936 (1)	37,42554	0,00
0,0	-24,0	587,0	43,01971 (1)	36,54972	0,00
0,0	-9,0	587,0	43,11421 (1)	36,66295	0,00
0,0	6,0	587,0	43,64482 (1)	37,06905	0,00
0,0	21,0	587,0	44,54216 (1)	36,99689	0,00
0,0	36,0	587,0	44,58163 (1)	37,91729	0,00
0,0	51,0	587,0	45,58237 (1)	38,00656	0,00
0,0	66,0	587,0	46,00214 (1)	37,89827	0,00
0,0	81,0	587,0	47,68003 (1)	38,75777	0,00
0,0	96,0	587,0	48,16460 (1)	38,85146	0,00
0,0	111,0	587,0	48,69206 (1)	39,37373	0,00
0,0	126,0	587,0	49,14291 (1)	39,64424	0,00
0,0	141,0	587,0	49,68443 (1)	39,92868	0,00
0,0	156,0	587,0	51,17670 (1)	40,00762	0,00
0,0	171,0	587,0	53,14053 (1)	40,04399	0,00
0,0	186,0	587,0	52,92548 (1)	40,67783	0,00
0,0	201,0	587,0	53,30189 (1)	40,86932	0,00
0,0	216,0	587,0	54,36685 (1)	40,78955	0,00
0,0	231,0	587,0	55,31611 (1)	41,43477	0,00
0,0	246,0	587,0	56,06941 (1)	41,43314	0,00
0,0	261,0	587,0	56,17640 (1)	42,55482	0,00
0,0	276,0	587,0	58,44153 (1)	41,77271	0,00
0,0	291,0	587,0	59,06438 (1)	41,59770	0,00
0,0	306,0	587,0	59,90025 (1)	40,37156	0,00
0,0	321,0	587,0	61,74795 (1)	39,72034	0,00
0,0	336,0	587,0	62,54660 (1)	38,94946	0,00
0,0	351,0	587,0	63,55070 (1)	38,84964	0,00
0,0	366,0	587,0	65,02258 (1)	39,19083	0,00
0,0	381,0	587,0	66,48891 (1)	39,58799	0,00
0,0	396,0	587,0	67,37254 (1)	39,56125	0,00
0,0	411,0	587,0	69,12567 (1)	40,97136	0,00
0,0	426,0	587,0	70,31555 (1)	40,39544	0,00
0,0	441,0	587,0	71,96126 (1)	41,22407	0,00
0,0	456,0	587,0	73,89262 (1)	41,29495	0,00
0,0	471,0	587,0	75,22313 (1)	41,22055	0,00
0,0	486,0	587,0	74,98856 (1)	42,47860	0,00
0,0	501,0	587,0	77,53384 (1)	42,91588	0,00

0,0	516,0	587,0	79,34143 (1)	41,79034	0,00
0,0	531,0	587,0	79,70503 (1)	44,73645	0,00
0,0	546,0	587,0	80,46436 (1)	42,88316	0,00
0,0	561,0	587,0	82,16812 (1)	43,10711	0,00
0,0	576,0	587,0	82,53490 (1)	45,17846	0,00
0,0	591,0	587,0	81,59694 (1)	45,18180	0,00
0,0	606,0	587,0	82,50940 (1)	43,79299	0,00
0,0	621,0	587,0	82,43432 (1)	48,22649	0,00
0,0	636,0	587,0	81,71606 (1)	46,53227	0,00
0,0	651,0	587,0	82,05353 (1)	46,83534	0,00
0,0	-609,0	602,0	33,56732 (1)	31,25513	0,00
0,0	-594,0	602,0	33,13809 (1)	31,26565	0,00
0,0	-579,0	602,0	33,68421 (1)	31,42497	0,00
0,0	-564,0	602,0	33,98615 (1)	31,99635	0,00
0,0	-549,0	602,0	34,12589 (1)	31,48271	0,00
0,0	-534,0	602,0	33,64169 (1)	32,15147	0,00
0,0	-519,0	602,0	34,08687 (1)	31,96977	0,00
0,0	-504,0	602,0	33,86671 (1)	32,20053	0,00
0,0	-489,0	602,0	34,81089 (1)	32,31290	0,00
0,0	-474,0	602,0	34,39135 (1)	32,34097	0,00
0,0	-459,0	602,0	34,45934 (1)	32,15236	0,00
0,0	-444,0	602,0	34,31479 (1)	32,49899	0,00
0,0	-429,0	602,0	35,11805 (1)	32,73708	0,00
0,0	-414,0	602,0	34,31528 (1)	33,13459	0,00
0,0	-399,0	602,0	35,62684 (1)	33,12541	0,00
0,0	-384,0	602,0	34,83229 (1)	33,02429	0,00
0,0	-369,0	602,0	36,45280 (1)	33,04794	0,00
0,0	-354,0	602,0	35,47432 (1)	33,39852	0,00
0,0	-339,0	602,0	36,95409 (1)	33,01224	0,00
0,0	-324,0	602,0	35,65442 (1)	33,86701	0,00
0,0	-309,0	602,0	36,76268 (1)	33,52541	0,00
0,0	-294,0	602,0	36,52321 (1)	33,51770	0,00
0,0	-279,0	602,0	36,95518 (1)	33,55433	0,00
0,0	-264,0	602,0	37,35373 (1)	34,02566	0,00
0,0	-249,0	602,0	37,26467 (1)	34,39036	0,00
0,0	-234,0	602,0	36,56636 (1)	34,50148	0,00
0,0	-219,0	602,0	37,90380 (1)	34,75779	0,00
0,0	-204,0	602,0	37,92557 (1)	35,00015	0,00
0,0	-189,0	602,0	37,79969 (1)	35,36539	0,00
0,0	-174,0	602,0	38,83891 (1)	35,15617	0,00
0,0	-159,0	602,0	38,52903 (1)	35,12756	0,00
0,0	-144,0	602,0	38,42758 (1)	35,44630	0,00
0,0	-129,0	602,0	39,59663 (1)	35,04715	0,00
0,0	-114,0	602,0	38,90632 (1)	35,67843	0,00
0,0	-99,0	602,0	39,41920 (1)	35,17094	0,00
0,0	-84,0	602,0	40,27111 (1)	35,87245	0,00
0,0	-69,0	602,0	40,35433 (1)	35,68122	0,00
0,0	-54,0	602,0	41,36532 (1)	36,22117	0,00
0,0	-39,0	602,0	40,57978 (1)	36,19213	0,00
0,0	-24,0	602,0	42,29996 (1)	36,27180	0,00
0,0	-9,0	602,0	42,70543 (1)	36,70818	0,00
0,0	6,0	602,0	42,61422 (1)	36,99390	0,00
0,0	21,0	602,0	43,33268 (1)	36,81718	0,00
0,0	36,0	602,0	44,02986 (1)	37,26275	0,00
0,0	51,0	602,0	45,08891 (1)	37,49697	0,00
0,0	66,0	602,0	45,64114 (1)	37,84729	0,00
0,0	81,0	602,0	46,88778 (1)	37,82674	0,00
0,0	96,0	602,0	48,06594 (1)	38,92639	0,00
0,0	111,0	602,0	48,19814 (1)	38,06784	0,00
0,0	126,0	602,0	48,64572 (1)	38,45889	0,00
0,0	141,0	602,0	50,11751 (1)	39,03228	0,00
0,0	156,0	602,0	50,97146 (1)	39,93533	0,00
0,0	171,0	602,0	51,16943 (1)	40,44529	0,00
0,0	186,0	602,0	51,18173 (1)	40,96569	0,00
0,0	201,0	602,0	52,73948 (1)	40,70691	0,00

0,0	216,0	602,0	53,08018 (1)	40,60783	0,00
0,0	231,0	602,0	54,47347 (1)	41,37746	0,00
0,0	246,0	602,0	55,08892 (1)	41,52806	0,00
0,0	261,0	602,0	57,13211 (1)	41,29715	0,00
0,0	276,0	602,0	57,90930 (1)	40,19460	0,00
0,0	291,0	602,0	58,03691 (1)	39,31537	0,00
0,0	306,0	602,0	58,68093 (1)	39,18099	0,00
0,0	321,0	602,0	59,89332 (1)	38,60110	0,00
0,0	336,0	602,0	62,25665 (1)	38,05943	0,00
0,0	351,0	602,0	62,55720 (1)	37,91761	0,00
0,0	366,0	602,0	64,62693 (1)	38,75014	0,00
0,0	381,0	602,0	65,19829 (1)	38,54583	0,00
0,0	396,0	602,0	66,42579 (1)	38,50092	0,00
0,0	411,0	602,0	67,65535 (1)	38,81383	0,00
0,0	426,0	602,0	69,65818 (1)	39,11013	0,00
0,0	441,0	602,0	69,98424 (1)	37,86320	0,00
0,0	456,0	602,0	72,10275 (1)	40,22170	0,00
0,0	471,0	602,0	71,86964 (1)	39,58007	0,00
0,0	486,0	602,0	74,73692 (1)	38,20866	0,00
0,0	501,0	602,0	74,78067 (1)	40,22547	0,00
0,0	516,0	602,0	78,03245 (1)	40,40595	0,00
0,0	531,0	602,0	77,44118 (1)	40,11597	0,00
0,0	546,0	602,0	77,97392 (1)	42,78579	0,00
0,0	561,0	602,0	79,24168 (1)	41,92386	0,00
0,0	576,0	602,0	80,29021 (1)	41,44365	0,00
0,0	591,0	602,0	80,41407 (1)	43,11315	0,00
0,0	606,0	602,0	79,82870 (1)	43,86247	0,00
0,0	621,0	602,0	80,87433 (1)	42,87375	0,00
0,0	636,0	602,0	80,05080 (1)	46,20310	0,00
0,0	651,0	602,0	80,44037 (1)	46,05425	0,00
0,0	-609,0	617,0	33,45279 (1)	30,79818	0,00
0,0	-594,0	617,0	33,25868 (1)	30,96647	0,00
0,0	-579,0	617,0	33,25970 (1)	31,20065	0,00
0,0	-564,0	617,0	33,43592 (1)	31,50388	0,00
0,0	-549,0	617,0	33,19555 (1)	31,57420	0,00
0,0	-534,0	617,0	34,19404 (1)	31,47857	0,00
0,0	-519,0	617,0	33,68901 (1)	31,75966	0,00
0,0	-504,0	617,0	33,83987 (1)	31,87861	0,00
0,0	-489,0	617,0	34,02793 (1)	32,07029	0,00
0,0	-474,0	617,0	34,03523 (1)	31,89120	0,00
0,0	-459,0	617,0	34,89333 (1)	32,15279	0,00
0,0	-444,0	617,0	34,31653 (1)	32,14526	0,00
0,0	-429,0	617,0	35,12352 (1)	32,25341	0,00
0,0	-414,0	617,0	34,67973 (1)	32,64970	0,00
0,0	-399,0	617,0	34,74791 (1)	32,84557	0,00
0,0	-384,0	617,0	35,41050 (1)	32,56120	0,00
0,0	-369,0	617,0	34,63603 (1)	32,56000	0,00
0,0	-354,0	617,0	36,04765 (1)	32,94700	0,00
0,0	-339,0	617,0	35,18780 (1)	33,21791	0,00
0,0	-324,0	617,0	36,25491 (1)	33,01221	0,00
0,0	-309,0	617,0	35,79013 (1)	33,37315	0,00
0,0	-294,0	617,0	35,63367 (1)	33,67178	0,00
0,0	-279,0	617,0	36,61815 (1)	33,32255	0,00
0,0	-264,0	617,0	36,50651 (1)	34,23583	0,00
0,0	-249,0	617,0	37,24539 (1)	33,43335	0,00
0,0	-234,0	617,0	37,19650 (1)	34,30155	0,00
0,0	-219,0	617,0	37,34331 (1)	33,95863	0,00
0,0	-204,0	617,0	37,46640 (1)	34,80673	0,00
0,0	-189,0	617,0	37,62757 (1)	34,50200	0,00
0,0	-174,0	617,0	38,49342 (1)	34,75985	0,00
0,0	-159,0	617,0	39,09396 (1)	34,95215	0,00
0,0	-144,0	617,0	38,00551 (1)	34,64325	0,00
0,0	-129,0	617,0	38,29152 (1)	35,33628	0,00
0,0	-114,0	617,0	39,14653 (1)	34,82578	0,00
0,0	-99,0	617,0	39,53038 (1)	34,95725	0,00

0,0	-84,0	617,0	39,46154 (1)	34,94172	0,00
0,0	-69,0	617,0	39,95038 (1)	35,50682	0,00
0,0	-54,0	617,0	40,31721 (1)	35,66999	0,00
0,0	-39,0	617,0	40,75856 (1)	35,90820	0,00
0,0	-24,0	617,0	41,32732 (1)	36,04174	0,00
0,0	-9,0	617,0	41,78885 (1)	35,80608	0,00
0,0	6,0	617,0	42,28284 (1)	36,36237	0,00
0,0	21,0	617,0	43,58027 (1)	36,37086	0,00
0,0	36,0	617,0	44,16674 (1)	36,67069	0,00
0,0	51,0	617,0	44,49289 (1)	37,13833	0,00
0,0	66,0	617,0	45,91566 (1)	37,52821	0,00
0,0	81,0	617,0	46,29473 (1)	37,84538	0,00
0,0	96,0	617,0	46,98035 (1)	37,86267	0,00
0,0	111,0	617,0	47,15647 (1)	38,36786	0,00
0,0	126,0	617,0	48,48064 (1)	38,57791	0,00
0,0	141,0	617,0	48,62954 (1)	38,80263	0,00
0,0	156,0	617,0	49,41742 (1)	39,41459	0,00
0,0	171,0	617,0	49,94675 (1)	39,59415	0,00
0,0	186,0	617,0	51,37314 (1)	39,15703	0,00
0,0	201,0	617,0	51,64596 (1)	40,53164	0,00
0,0	216,0	617,0	52,63382 (1)	39,96330	0,00
0,0	231,0	617,0	54,07474 (1)	38,96020	0,00
0,0	246,0	617,0	54,89213 (1)	40,31028	0,00
0,0	261,0	617,0	55,71763 (1)	40,17363	0,00
0,0	276,0	617,0	55,88814 (1)	38,94401	0,00
0,0	291,0	617,0	57,36709 (1)	37,31682	0,00
0,0	306,0	617,0	58,12228 (1)	38,33880	0,00
0,0	321,0	617,0	59,47489 (1)	37,28096	0,00
0,0	336,0	617,0	59,83004 (1)	37,21158	0,00
0,0	351,0	617,0	60,67593 (1)	36,84096	0,00
0,0	366,0	617,0	61,62974 (1)	37,09095	0,00
0,0	381,0	617,0	63,60666 (1)	37,90465	0,00
0,0	396,0	617,0	64,94440 (1)	37,91918	0,00
0,0	411,0	617,0	65,92918 (1)	37,32423	0,00
0,0	426,0	617,0	67,82849 (1)	36,93192	0,00
0,0	441,0	617,0	68,20284 (1)	38,31109	0,00
0,0	456,0	617,0	70,26555 (1)	37,61200	0,00
0,0	471,0	617,0	71,80301 (1)	38,75637	0,00
0,0	486,0	617,0	72,72110 (1)	38,72056	0,00
0,0	501,0	617,0	73,80843 (1)	36,90555	0,00
0,0	516,0	617,0	73,37022 (1)	39,13136	0,00
0,0	531,0	617,0	76,25588 (1)	39,61649	0,00
0,0	546,0	617,0	76,50988 (1)	39,18222	0,00
0,0	561,0	617,0	76,56548 (1)	40,92016	0,00
0,0	576,0	617,0	78,27590 (1)	41,28819	0,00
0,0	591,0	617,0	78,25255 (1)	39,77150	0,00
0,0	606,0	617,0	78,66405 (1)	41,98841	0,00
0,0	621,0	617,0	79,19476 (1)	43,09200	0,00
0,0	636,0	617,0	78,58524 (1)	41,68637	0,00
0,0	651,0	617,0	78,48100 (1)	43,03348	0,00

---

72 ditl. siarki (gaz)		D1=350,000		Obszar zwykły	
CAS 7446-09-5				percentyl 99,726	0,274%
0,0	-609,0	-493,0	8,06607 (1)	3,39685	0,00
0,0	-594,0	-493,0	7,93581 (1)	3,57040	0,00
0,0	-579,0	-493,0	7,86010 (1)	3,55555	0,00
0,0	-564,0	-493,0	7,78493 (1)	3,86626	0,00
0,0	-549,0	-493,0	7,80562 (1)	3,92967	0,00
0,0	-534,0	-493,0	7,90951 (1)	4,06210	0,00
0,0	-519,0	-493,0	7,92716 (1)	4,18136	0,00
0,0	-504,0	-493,0	8,43466 (1)	4,15566	0,00
0,0	-489,0	-493,0	8,29278 (1)	4,37440	0,00
0,0	-474,0	-493,0	8,44448 (1)	4,44202	0,00

0,0	-459,0	-493,0	8,56056 (1)	4,48568	0,00
0,0	-444,0	-493,0	8,71539 (1)	4,56784	0,00
0,0	-429,0	-493,0	8,82204 (1)	4,57263	0,00
0,0	-414,0	-493,0	8,85365 (1)	4,65714	0,00
0,0	-399,0	-493,0	8,94697 (1)	4,65966	0,00
0,0	-384,0	-493,0	9,26392 (1)	4,69612	0,00
0,0	-369,0	-493,0	9,09381 (1)	5,04630	0,00
0,0	-354,0	-493,0	9,06168 (1)	5,02188	0,00
0,0	-339,0	-493,0	9,22968 (1)	5,13002	0,00
0,0	-324,0	-493,0	9,13797 (1)	5,13653	0,00
0,0	-309,0	-493,0	8,93805 (1)	5,36849	0,00
0,0	-294,0	-493,0	8,84900 (1)	5,32324	0,00
0,0	-279,0	-493,0	8,95735 (1)	5,40833	0,00
0,0	-264,0	-493,0	8,78392 (1)	5,43953	0,00
0,0	-249,0	-493,0	8,45402 (1)	5,41818	0,00
0,0	-234,0	-493,0	8,27357 (1)	5,37706	0,00
0,0	-219,0	-493,0	7,93338 (1)	5,33955	0,00
0,0	-204,0	-493,0	7,66855 (1)	5,57566	0,00
0,0	-189,0	-493,0	7,70326 (1)	5,59173	0,00
0,0	-174,0	-493,0	7,31991 (1)	5,49231	0,00
0,0	-159,0	-493,0	7,23971 (1)	5,70746	0,00
0,0	-144,0	-493,0	7,11697 (1)	5,76941	0,00
0,0	-129,0	-493,0	7,09626 (1)	5,75368	0,00
0,0	-114,0	-493,0	7,08325 (1)	5,61594	0,00
0,0	-99,0	-493,0	7,11582 (1)	5,49787	0,00
0,0	-84,0	-493,0	7,20435 (1)	5,45886	0,00
0,0	-69,0	-493,0	7,05238 (1)	5,31040	0,00
0,0	-54,0	-493,0	6,90416 (1)	5,28216	0,00
0,0	-39,0	-493,0	6,86485 (1)	5,18159	0,00
0,0	-24,0	-493,0	6,67090 (1)	5,06495	0,00
0,0	-9,0	-493,0	6,56095 (1)	4,94340	0,00
0,0	6,0	-493,0	6,51645 (1)	4,91695	0,00
0,0	21,0	-493,0	6,29228 (1)	4,98822	0,00
0,0	36,0	-493,0	6,07529 (1)	4,85539	0,00
0,0	51,0	-493,0	6,16716 (1)	4,81929	0,00
0,0	66,0	-493,0	6,01699 (1)	4,79079	0,00
0,0	81,0	-493,0	5,93140 (1)	4,78419	0,00
0,0	96,0	-493,0	5,77600 (1)	4,85144	0,00
0,0	111,0	-493,0	5,54174 (1)	4,64385	0,00
0,0	126,0	-493,0	5,58199 (1)	4,63675	0,00
0,0	141,0	-493,0	5,42251 (1)	4,60974	0,00
0,0	156,0	-493,0	5,32025 (1)	4,58695	0,00
0,0	171,0	-493,0	5,26860 (1)	4,50036	0,00
0,0	186,0	-493,0	5,13778 (1)	4,40992	0,00
0,0	201,0	-493,0	5,21747 (1)	4,40116	0,00
0,0	216,0	-493,0	5,07915 (1)	4,32245	0,00
0,0	231,0	-493,0	5,00004 (1)	4,27426	0,00
0,0	246,0	-493,0	5,03688 (1)	4,26645	0,00
0,0	261,0	-493,0	4,84661 (1)	4,22087	0,00
0,0	276,0	-493,0	4,88136 (1)	4,17210	0,00
0,0	291,0	-493,0	4,80062 (1)	4,18861	0,00
0,0	306,0	-493,0	4,71216 (1)	4,11920	0,00
0,0	321,0	-493,0	4,78628 (1)	4,10468	0,00
0,0	336,0	-493,0	4,54779 (1)	4,04139	0,00
0,0	351,0	-493,0	4,69954 (1)	4,01595	0,00
0,0	366,0	-493,0	4,58719 (1)	3,96282	0,00
0,0	381,0	-493,0	4,51278 (1)	3,98289	0,00
0,0	396,0	-493,0	4,48564 (1)	3,90907	0,00
0,0	411,0	-493,0	4,43140 (1)	3,96483	0,00
0,0	426,0	-493,0	4,44320 (1)	3,89942	0,00
0,0	441,0	-493,0	4,35375 (1)	3,84539	0,00
0,0	456,0	-493,0	4,36666 (1)	3,80936	0,00
0,0	471,0	-493,0	4,17995 (1)	3,87450	0,00
0,0	486,0	-493,0	4,31846 (1)	3,72455	0,00
0,0	501,0	-493,0	4,16636 (1)	3,78582	0,00

0,0	516,0	-493,0	4,09723 (1)	3,85881	0,00
0,0	531,0	-493,0	4,12519 (1)	3,72453	0,00
0,0	546,0	-493,0	4,19603 (1)	3,69620	0,00
0,0	561,0	-493,0	4,16392 (1)	3,73495	0,00
0,0	576,0	-493,0	4,01980 (1)	3,68386	0,00
0,0	591,0	-493,0	4,02866 (1)	3,70293	0,00
0,0	606,0	-493,0	4,01330 (1)	3,65860	0,00
0,0	621,0	-493,0	3,96764 (1)	3,68275	0,00
0,0	636,0	-493,0	4,01224 (1)	3,70745	0,00
0,0	651,0	-493,0	4,01394 (1)	3,61467	0,00
0,0	-609,0	-478,0	8,14906 (1)	3,49990	0,00
0,0	-594,0	-478,0	8,18970 (1)	3,56314	0,00
0,0	-579,0	-478,0	8,07307 (1)	4,01026	0,00
0,0	-564,0	-478,0	8,03781 (1)	3,87578	0,00
0,0	-549,0	-478,0	7,97208 (1)	4,15308	0,00
0,0	-534,0	-478,0	8,04270 (1)	4,24454	0,00
0,0	-519,0	-478,0	8,21418 (1)	4,26340	0,00
0,0	-504,0	-478,0	8,29823 (1)	4,32975	0,00
0,0	-489,0	-478,0	8,19373 (1)	4,50702	0,00
0,0	-474,0	-478,0	8,70304 (1)	4,49827	0,00
0,0	-459,0	-478,0	8,78625 (1)	4,60615	0,00
0,0	-444,0	-478,0	8,83843 (1)	4,70438	0,00
0,0	-429,0	-478,0	8,93279 (1)	4,79513	0,00
0,0	-414,0	-478,0	9,13862 (1)	4,83161	0,00
0,0	-399,0	-478,0	9,23054 (1)	4,88620	0,00
0,0	-384,0	-478,0	9,22942 (1)	5,11694	0,00
0,0	-369,0	-478,0	9,46631 (1)	5,12341	0,00
0,0	-354,0	-478,0	9,35796 (1)	5,28737	0,00
0,0	-339,0	-478,0	9,41463 (1)	5,22070	0,00
0,0	-324,0	-478,0	9,60181 (1)	5,34107	0,00
0,0	-309,0	-478,0	9,29998 (1)	5,46538	0,00
0,0	-294,0	-478,0	9,35914 (1)	5,53234	0,00
0,0	-279,0	-478,0	8,89803 (1)	5,66342	0,00
0,0	-264,0	-478,0	9,14728 (1)	5,65909	0,00
0,0	-249,0	-478,0	8,89186 (1)	5,68668	0,00
0,0	-234,0	-478,0	8,52917 (1)	5,58579	0,00
0,0	-219,0	-478,0	8,40797 (1)	5,66211	0,00
0,0	-204,0	-478,0	8,09160 (1)	5,75084	0,00
0,0	-189,0	-478,0	7,74429 (1)	5,78426	0,00
0,0	-174,0	-478,0	7,44326 (1)	5,88494	0,00
0,0	-159,0	-478,0	7,51800 (1)	6,04631	0,00
0,0	-144,0	-478,0	7,33199 (1)	6,06309	0,00
0,0	-129,0	-478,0	7,16633 (1)	6,05225	0,00
0,0	-114,0	-478,0	7,34701 (1)	5,81625	0,00
0,0	-99,0	-478,0	7,50003 (1)	5,73456	0,00
0,0	-84,0	-478,0	7,40786 (1)	5,59898	0,00
0,0	-69,0	-478,0	7,33303 (1)	5,52787	0,00
0,0	-54,0	-478,0	7,24064 (1)	5,44697	0,00
0,0	-39,0	-478,0	7,16868 (1)	5,33238	0,00
0,0	-24,0	-478,0	6,89713 (1)	5,14684	0,00
0,0	-9,0	-478,0	6,68731 (1)	5,07515	0,00
0,0	6,0	-478,0	6,52690 (1)	5,12243	0,00
0,0	21,0	-478,0	6,39608 (1)	5,10071	0,00
0,0	36,0	-478,0	6,49331 (1)	5,11701	0,00
0,0	51,0	-478,0	6,11478 (1)	5,02567	0,00
0,0	66,0	-478,0	6,27345 (1)	4,99468	0,00
0,0	81,0	-478,0	6,04930 (1)	4,92345	0,00
0,0	96,0	-478,0	5,88355 (1)	4,78742	0,00
0,0	111,0	-478,0	5,74190 (1)	4,87343	0,00
0,0	126,0	-478,0	5,63527 (1)	4,79627	0,00
0,0	141,0	-478,0	5,51563 (1)	4,72342	0,00
0,0	156,0	-478,0	5,38038 (1)	4,64762	0,00
0,0	171,0	-478,0	5,38707 (1)	4,57467	0,00
0,0	186,0	-478,0	5,26441 (1)	4,54574	0,00
0,0	201,0	-478,0	5,20150 (1)	4,44443	0,00



0,0	216,0	-478,0	5,12180 (1)	4,43909	0,00
0,0	231,0	-478,0	5,15347 (1)	4,42437	0,00
0,0	246,0	-478,0	5,12674 (1)	4,32348	0,00
0,0	261,0	-478,0	4,81681 (1)	4,28685	0,00
0,0	276,0	-478,0	4,93769 (1)	4,20648	0,00
0,0	291,0	-478,0	4,94017 (1)	4,26166	0,00
0,0	306,0	-478,0	4,87660 (1)	4,14926	0,00
0,0	321,0	-478,0	4,67704 (1)	4,15943	0,00
0,0	336,0	-478,0	4,82676 (1)	4,17048	0,00
0,0	351,0	-478,0	4,69369 (1)	4,09642	0,00
0,0	366,0	-478,0	4,58037 (1)	4,06176	0,00
0,0	381,0	-478,0	4,58819 (1)	3,97372	0,00
0,0	396,0	-478,0	4,46364 (1)	4,02207	0,00
0,0	411,0	-478,0	4,58687 (1)	3,92368	0,00
0,0	426,0	-478,0	4,46189 (1)	3,94439	0,00
0,0	441,0	-478,0	4,39907 (1)	3,90345	0,00
0,0	456,0	-478,0	4,33301 (1)	3,84781	0,00
0,0	471,0	-478,0	4,36902 (1)	3,84611	0,00
0,0	486,0	-478,0	4,27117 (1)	3,84970	0,00
0,0	501,0	-478,0	4,28630 (1)	3,90514	0,00
0,0	516,0	-478,0	4,26836 (1)	3,80241	0,00
0,0	531,0	-478,0	4,15221 (1)	3,80601	0,00
0,0	546,0	-478,0	4,07520 (1)	3,81003	0,00
0,0	561,0	-478,0	4,10967 (1)	3,70678	0,00
0,0	576,0	-478,0	4,15815 (1)	3,77383	0,00
0,0	591,0	-478,0	4,16717 (1)	3,73591	0,00
0,0	606,0	-478,0	4,03820 (1)	3,77061	0,00
0,0	621,0	-478,0	4,07623 (1)	3,66257	0,00
0,0	636,0	-478,0	4,00709 (1)	3,66907	0,00
0,0	651,0	-478,0	3,93169 (1)	3,71503	0,00
0,0	-609,0	-463,0	8,29518 (1)	3,61927	0,00
0,0	-594,0	-463,0	8,23867 (1)	3,88289	0,00
0,0	-579,0	-463,0	8,35131 (1)	3,77590	0,00
0,0	-564,0	-463,0	8,16876 (1)	4,09791	0,00
0,0	-549,0	-463,0	8,17358 (1)	4,29204	0,00
0,0	-534,0	-463,0	8,18401 (1)	4,31302	0,00
0,0	-519,0	-463,0	8,07535 (1)	4,49909	0,00
0,0	-504,0	-463,0	8,43596 (1)	4,65266	0,00
0,0	-489,0	-463,0	8,61197 (1)	4,63462	0,00
0,0	-474,0	-463,0	8,64262 (1)	4,62261	0,00
0,0	-459,0	-463,0	9,11250 (1)	4,74802	0,00
0,0	-444,0	-463,0	9,14456 (1)	4,77926	0,00
0,0	-429,0	-463,0	9,24725 (1)	4,87233	0,00
0,0	-414,0	-463,0	9,26520 (1)	4,95871	0,00
0,0	-399,0	-463,0	9,50066 (1)	5,12365	0,00
0,0	-384,0	-463,0	9,65148 (1)	5,18841	0,00
0,0	-369,0	-463,0	9,65106 (1)	5,35678	0,00
0,0	-354,0	-463,0	9,76846 (1)	5,42441	0,00
0,0	-339,0	-463,0	9,72445 (1)	5,55023	0,00
0,0	-324,0	-463,0	9,90972 (1)	5,51862	0,00
0,0	-309,0	-463,0	9,81924 (1)	5,78284	0,00
0,0	-294,0	-463,0	9,65805 (1)	5,73821	0,00
0,0	-279,0	-463,0	9,69838 (1)	5,99064	0,00
0,0	-264,0	-463,0	9,31139 (1)	5,97412	0,00
0,0	-249,0	-463,0	9,43875 (1)	5,96146	0,00
0,0	-234,0	-463,0	8,86035 (1)	5,91557	0,00
0,0	-219,0	-463,0	8,76506 (1)	5,98872	0,00
0,0	-204,0	-463,0	8,41870 (1)	6,07843	0,00
0,0	-189,0	-463,0	8,13581 (1)	6,23015	0,00
0,0	-174,0	-463,0	8,08802 (1)	6,29301	0,00
0,0	-159,0	-463,0	7,67472 (1)	6,28750	0,00
0,0	-144,0	-463,0	7,80093 (1)	6,13629	0,00
0,0	-129,0	-463,0	7,85350 (1)	6,15158	0,00
0,0	-114,0	-463,0	7,71940 (1)	6,00812	0,00
0,0	-99,0	-463,0	7,74697 (1)	5,90438	0,00

0,0	-84,0	-463,0	7,80638 (1)	5,80982	0,00
0,0	-69,0	-463,0	7,65718 (1)	5,74669	0,00
0,0	-54,0	-463,0	7,50248 (1)	5,65764	0,00
0,0	-39,0	-463,0	7,33319 (1)	5,45463	0,00
0,0	-24,0	-463,0	7,07968 (1)	5,43552	0,00
0,0	-9,0	-463,0	7,02046 (1)	5,45819	0,00
0,0	6,0	-463,0	6,77098 (1)	5,37307	0,00
0,0	21,0	-463,0	6,65762 (1)	5,25848	0,00
0,0	36,0	-463,0	6,52528 (1)	5,25325	0,00
0,0	51,0	-463,0	6,28719 (1)	5,16919	0,00
0,0	66,0	-463,0	6,34847 (1)	5,15812	0,00
0,0	81,0	-463,0	6,30233 (1)	5,07944	0,00
0,0	96,0	-463,0	5,97326 (1)	4,98038	0,00
0,0	111,0	-463,0	5,84975 (1)	4,99244	0,00
0,0	126,0	-463,0	5,82641 (1)	4,92652	0,00
0,0	141,0	-463,0	5,46196 (1)	4,74955	0,00
0,0	156,0	-463,0	5,59220 (1)	4,73763	0,00
0,0	171,0	-463,0	5,42956 (1)	4,70988	0,00
0,0	186,0	-463,0	5,48384 (1)	4,65864	0,00
0,0	201,0	-463,0	5,32909 (1)	4,56626	0,00
0,0	216,0	-463,0	5,28563 (1)	4,48486	0,00
0,0	231,0	-463,0	5,11630 (1)	4,45878	0,00
0,0	246,0	-463,0	5,07212 (1)	4,39378	0,00
0,0	261,0	-463,0	5,13148 (1)	4,32464	0,00
0,0	276,0	-463,0	4,85536 (1)	4,33178	0,00
0,0	291,0	-463,0	4,90843 (1)	4,24599	0,00
0,0	306,0	-463,0	4,78179 (1)	4,23676	0,00
0,0	321,0	-463,0	5,01588 (1)	4,22835	0,00
0,0	336,0	-463,0	4,73075 (1)	4,17395	0,00
0,0	351,0	-463,0	4,62635 (1)	4,11810	0,00
0,0	366,0	-463,0	4,74181 (1)	4,10273	0,00
0,0	381,0	-463,0	4,57151 (1)	4,02567	0,00
0,0	396,0	-463,0	4,72758 (1)	4,02931	0,00
0,0	411,0	-463,0	4,51578 (1)	4,00391	0,00
0,0	426,0	-463,0	4,48999 (1)	4,01126	0,00
0,0	441,0	-463,0	4,58604 (1)	3,91891	0,00
0,0	456,0	-463,0	4,40603 (1)	3,95043	0,00
0,0	471,0	-463,0	4,40597 (1)	3,95939	0,00
0,0	486,0	-463,0	4,31971 (1)	3,86083	0,00
0,0	501,0	-463,0	4,39379 (1)	3,82242	0,00
0,0	516,0	-463,0	4,28705 (1)	3,87498	0,00
0,0	531,0	-463,0	4,18942 (1)	3,85932	0,00
0,0	546,0	-463,0	4,30615 (1)	3,82032	0,00
0,0	561,0	-463,0	4,37841 (1)	3,81065	0,00
0,0	576,0	-463,0	4,04955 (1)	3,73151	0,00
0,0	591,0	-463,0	4,02967 (1)	3,85047	0,00
0,0	606,0	-463,0	4,17851 (1)	3,66823	0,00
0,0	621,0	-463,0	4,06131 (1)	3,79114	0,00
0,0	636,0	-463,0	4,09238 (1)	3,75768	0,00
0,0	651,0	-463,0	4,07335 (1)	3,66102	0,00
0,0	-609,0	-448,0	8,63447 (1)	3,65205	0,00
0,0	-594,0	-448,0	8,57652 (1)	3,77438	0,00
0,0	-579,0	-448,0	8,55003 (1)	4,25286	0,00
0,0	-564,0	-448,0	8,66226 (1)	4,11396	0,00
0,0	-549,0	-448,0	8,37904 (1)	4,36765	0,00
0,0	-534,0	-448,0	8,37555 (1)	4,45567	0,00
0,0	-519,0	-448,0	8,34829 (1)	4,68161	0,00
0,0	-504,0	-448,0	8,38409 (1)	4,68318	0,00
0,0	-489,0	-448,0	8,65630 (1)	4,76062	0,00
0,0	-474,0	-448,0	8,94098 (1)	4,85008	0,00
0,0	-459,0	-448,0	9,12867 (1)	4,84049	0,00
0,0	-444,0	-448,0	9,01603 (1)	4,86604	0,00
0,0	-429,0	-448,0	9,60846 (1)	5,06144	0,00
0,0	-414,0	-448,0	9,57788 (1)	5,06931	0,00
0,0	-399,0	-448,0	9,77080 (1)	5,28947	0,00

0,0	-384,0	-448,0	9,85987 (1)	5,29699	0,00
0,0	-369,0	-448,0	10,01509 (1)	5,53823	0,00
0,0	-354,0	-448,0	10,30895 (1)	5,52805	0,00
0,0	-339,0	-448,0	10,07738 (1)	5,83507	0,00
0,0	-324,0	-448,0	10,26034 (1)	5,90235	0,00
0,0	-309,0	-448,0	10,33500 (1)	5,94984	0,00
0,0	-294,0	-448,0	10,29160 (1)	6,03345	0,00
0,0	-279,0	-448,0	10,02471 (1)	6,13935	0,00
0,0	-264,0	-448,0	10,03706 (1)	6,27013	0,00
0,0	-249,0	-448,0	9,54520 (1)	6,30498	0,00
0,0	-234,0	-448,0	9,27436 (1)	6,17706	0,00
0,0	-219,0	-448,0	9,06610 (1)	6,28114	0,00
0,0	-204,0	-448,0	8,94725 (1)	6,39708	0,00
0,0	-189,0	-448,0	8,66648 (1)	6,62426	0,00
0,0	-174,0	-448,0	8,20044 (1)	6,70688	0,00
0,0	-159,0	-448,0	7,96848 (1)	6,50819	0,00
0,0	-144,0	-448,0	8,12986 (1)	6,40629	0,00
0,0	-129,0	-448,0	8,08657 (1)	6,38115	0,00
0,0	-114,0	-448,0	8,21706 (1)	6,27064	0,00
0,0	-99,0	-448,0	8,15928 (1)	6,11928	0,00
0,0	-84,0	-448,0	7,95384 (1)	6,01254	0,00
0,0	-69,0	-448,0	7,75937 (1)	5,79916	0,00
0,0	-54,0	-448,0	7,89575 (1)	5,84679	0,00
0,0	-39,0	-448,0	7,49698 (1)	5,65446	0,00
0,0	-24,0	-448,0	7,33942 (1)	5,63189	0,00
0,0	-9,0	-448,0	7,04316 (1)	5,63947	0,00
0,0	6,0	-448,0	6,89830 (1)	5,57011	0,00
0,0	21,0	-448,0	6,97793 (1)	5,56576	0,00
0,0	36,0	-448,0	6,60921 (1)	5,33201	0,00
0,0	51,0	-448,0	6,31313 (1)	5,41702	0,00
0,0	66,0	-448,0	6,25357 (1)	5,24279	0,00
0,0	81,0	-448,0	6,40303 (1)	5,30239	0,00
0,0	96,0	-448,0	6,03500 (1)	5,15827	0,00
0,0	111,0	-448,0	5,96661 (1)	5,07059	0,00
0,0	126,0	-448,0	5,81114 (1)	4,96466	0,00
0,0	141,0	-448,0	5,70495 (1)	4,95764	0,00
0,0	156,0	-448,0	5,65200 (1)	4,90420	0,00
0,0	171,0	-448,0	5,52793 (1)	4,71496	0,00
0,0	186,0	-448,0	5,58909 (1)	4,73079	0,00
0,0	201,0	-448,0	5,52873 (1)	4,70797	0,00
0,0	216,0	-448,0	5,28545 (1)	4,61488	0,00
0,0	231,0	-448,0	5,27999 (1)	4,47592	0,00
0,0	246,0	-448,0	5,08679 (1)	4,47558	0,00
0,0	261,0	-448,0	5,10398 (1)	4,37489	0,00
0,0	276,0	-448,0	4,99279 (1)	4,34549	0,00
0,0	291,0	-448,0	5,03905 (1)	4,35757	0,00
0,0	306,0	-448,0	4,95591 (1)	4,29288	0,00
0,0	321,0	-448,0	4,82989 (1)	4,22973	0,00
0,0	336,0	-448,0	4,99390 (1)	4,22583	0,00
0,0	351,0	-448,0	4,88575 (1)	4,19422	0,00
0,0	366,0	-448,0	4,61030 (1)	4,13086	0,00
0,0	381,0	-448,0	4,65527 (1)	4,10741	0,00
0,0	396,0	-448,0	4,66916 (1)	4,08832	0,00
0,0	411,0	-448,0	4,66644 (1)	4,01894	0,00
0,0	426,0	-448,0	4,67480 (1)	4,02070	0,00
0,0	441,0	-448,0	4,40305 (1)	4,06895	0,00
0,0	456,0	-448,0	4,45226 (1)	4,01069	0,00
0,0	471,0	-448,0	4,38446 (1)	3,99276	0,00
0,0	486,0	-448,0	4,46421 (1)	3,88110	0,00
0,0	501,0	-448,0	4,38494 (1)	3,99318	0,00
0,0	516,0	-448,0	4,43144 (1)	3,88529	0,00
0,0	531,0	-448,0	4,25949 (1)	3,86730	0,00
0,0	546,0	-448,0	4,21705 (1)	3,92410	0,00
0,0	561,0	-448,0	4,19156 (1)	3,86017	0,00
0,0	576,0	-448,0	4,30552 (1)	3,81802	0,00

0,0	591,0	-448,0	4,26610 (1)	3,76083	0,00
0,0	606,0	-448,0	4,12107 (1)	3,88988	0,00
0,0	621,0	-448,0	4,20171 (1)	3,69847	0,00
0,0	636,0	-448,0	4,18467 (1)	3,72081	0,00
0,0	651,0	-448,0	4,09696 (1)	3,75040	0,00
0,0	-609,0	-433,0	8,83779 (1)	3,80311	0,00
0,0	-594,0	-433,0	8,93373 (1)	4,06202	0,00
0,0	-579,0	-433,0	8,85620 (1)	4,06424	0,00
0,0	-564,0	-433,0	8,89071 (1)	4,48662	0,00
0,0	-549,0	-433,0	8,81395 (1)	4,46735	0,00
0,0	-534,0	-433,0	8,70027 (1)	4,54130	0,00
0,0	-519,0	-433,0	8,62826 (1)	4,66374	0,00
0,0	-504,0	-433,0	8,53890 (1)	4,87025	0,00
0,0	-489,0	-433,0	8,64982 (1)	4,93726	0,00
0,0	-474,0	-433,0	8,95006 (1)	4,95657	0,00
0,0	-459,0	-433,0	9,21382 (1)	5,11288	0,00
0,0	-444,0	-433,0	9,44155 (1)	5,09409	0,00
0,0	-429,0	-433,0	9,56479 (1)	5,18128	0,00
0,0	-414,0	-433,0	9,62410 (1)	5,30725	0,00
0,0	-399,0	-433,0	10,17036 (1)	5,46881	0,00
0,0	-384,0	-433,0	10,28009 (1)	5,45825	0,00
0,0	-369,0	-433,0	10,34578 (1)	5,77869	0,00
0,0	-354,0	-433,0	10,46081 (1)	5,92111	0,00
0,0	-339,0	-433,0	10,54942 (1)	6,02219	0,00
0,0	-324,0	-433,0	10,70451 (1)	6,04151	0,00
0,0	-309,0	-433,0	10,69724 (1)	6,21263	0,00
0,0	-294,0	-433,0	10,63003 (1)	6,35405	0,00
0,0	-279,0	-433,0	10,42370 (1)	6,49438	0,00
0,0	-264,0	-433,0	10,58887 (1)	6,56339	0,00
0,0	-249,0	-433,0	10,19274 (1)	6,73938	0,00
0,0	-234,0	-433,0	9,81254 (1)	6,61384	0,00
0,0	-219,0	-433,0	9,39198 (1)	6,74267	0,00
0,0	-204,0	-433,0	9,18001 (1)	6,86402	0,00
0,0	-189,0	-433,0	8,90687 (1)	7,03078	0,00
0,0	-174,0	-433,0	8,40600 (1)	6,88689	0,00
0,0	-159,0	-433,0	8,46865 (1)	6,85046	0,00
0,0	-144,0	-433,0	8,66954 (1)	6,75641	0,00
0,0	-129,0	-433,0	8,71428 (1)	6,61265	0,00
0,0	-114,0	-433,0	8,70639 (1)	6,58741	0,00
0,0	-99,0	-433,0	8,55641 (1)	6,37628	0,00
0,0	-84,0	-433,0	8,76106 (1)	6,24090	0,00
0,0	-69,0	-433,0	8,41404 (1)	6,14260	0,00
0,0	-54,0	-433,0	8,13185 (1)	5,89017	0,00
0,0	-39,0	-433,0	7,73824 (1)	5,98552	0,00
0,0	-24,0	-433,0	7,55293 (1)	6,01524	0,00
0,0	-9,0	-433,0	7,46029 (1)	5,95014	0,00
0,0	6,0	-433,0	7,11068 (1)	5,77080	0,00
0,0	21,0	-433,0	7,16115 (1)	5,78351	0,00
0,0	36,0	-433,0	6,73511 (1)	5,56096	0,00
0,0	51,0	-433,0	6,54243 (1)	5,53444	0,00
0,0	66,0	-433,0	6,39263 (1)	5,54025	0,00
0,0	81,0	-433,0	6,30752 (1)	5,35606	0,00
0,0	96,0	-433,0	6,26369 (1)	5,33599	0,00
0,0	111,0	-433,0	5,91754 (1)	5,14580	0,00
0,0	126,0	-433,0	5,87521 (1)	5,08128	0,00
0,0	141,0	-433,0	5,75166 (1)	5,08097	0,00
0,0	156,0	-433,0	5,71072 (1)	4,96277	0,00
0,0	171,0	-433,0	5,68404 (1)	4,89665	0,00
0,0	186,0	-433,0	5,56147 (1)	4,78311	0,00
0,0	201,0	-433,0	5,63891 (1)	4,82454	0,00
0,0	216,0	-433,0	5,26691 (1)	4,60369	0,00
0,0	231,0	-433,0	5,21577 (1)	4,56474	0,00
0,0	246,0	-433,0	5,36507 (1)	4,51832	0,00
0,0	261,0	-433,0	5,24352 (1)	4,51768	0,00
0,0	276,0	-433,0	4,95653 (1)	4,44944	0,00

0,0	291,0	-433,0	5,10091 (1)	4,39935	0,00
0,0	306,0	-433,0	5,08183 (1)	4,38442	0,00
0,0	321,0	-433,0	4,88323 (1)	4,30609	0,00
0,0	336,0	-433,0	4,84145 (1)	4,24976	0,00
0,0	351,0	-433,0	4,92473 (1)	4,22431	0,00
0,0	366,0	-433,0	4,87517 (1)	4,25082	0,00
0,0	381,0	-433,0	4,64595 (1)	4,15154	0,00
0,0	396,0	-433,0	4,78350 (1)	4,11862	0,00
0,0	411,0	-433,0	4,59840 (1)	4,11517	0,00
0,0	426,0	-433,0	4,74480 (1)	4,04989	0,00
0,0	441,0	-433,0	4,63092 (1)	4,07153	0,00
0,0	456,0	-433,0	4,47954 (1)	4,06415	0,00
0,0	471,0	-433,0	4,51725 (1)	4,03252	0,00
0,0	486,0	-433,0	4,39594 (1)	4,03836	0,00
0,0	501,0	-433,0	4,51565 (1)	3,90482	0,00
0,0	516,0	-433,0	4,37604 (1)	3,97293	0,00
0,0	531,0	-433,0	4,35592 (1)	4,04061	0,00
0,0	546,0	-433,0	4,46600 (1)	3,87030	0,00
0,0	561,0	-433,0	4,30162 (1)	3,89022	0,00
0,0	576,0	-433,0	4,24508 (1)	3,86646	0,00
0,0	591,0	-433,0	4,29673 (1)	3,90375	0,00
0,0	606,0	-433,0	4,24792 (1)	3,82438	0,00
0,0	621,0	-433,0	4,21149 (1)	3,85808	0,00
0,0	636,0	-433,0	4,08812 (1)	3,84395	0,00
0,0	651,0	-433,0	4,16165 (1)	3,73047	0,00
0,0	-609,0	-418,0	9,08446 (1)	3,90884	0,00
0,0	-594,0	-418,0	9,20424 (1)	3,98242	0,00
0,0	-579,0	-418,0	9,07119 (1)	4,37463	0,00
0,0	-564,0	-418,0	9,06646 (1)	4,40820	0,00
0,0	-549,0	-418,0	8,91354 (1)	4,64003	0,00
0,0	-534,0	-418,0	8,83109 (1)	4,80443	0,00
0,0	-519,0	-418,0	8,73448 (1)	4,93306	0,00
0,0	-504,0	-418,0	8,77476 (1)	4,96377	0,00
0,0	-489,0	-418,0	8,65819 (1)	4,94556	0,00
0,0	-474,0	-418,0	9,03854 (1)	5,17180	0,00
0,0	-459,0	-418,0	9,26543 (1)	5,15711	0,00
0,0	-444,0	-418,0	9,48542 (1)	5,24787	0,00
0,0	-429,0	-418,0	9,80218 (1)	5,30417	0,00
0,0	-414,0	-418,0	10,05402 (1)	5,47045	0,00
0,0	-399,0	-418,0	10,25976 (1)	5,60230	0,00
0,0	-384,0	-418,0	10,80368 (1)	5,82011	0,00
0,0	-369,0	-418,0	10,88250 (1)	6,01921	0,00
0,0	-354,0	-418,0	10,81626 (1)	6,05415	0,00
0,0	-339,0	-418,0	11,07928 (1)	6,17343	0,00
0,0	-324,0	-418,0	11,21612 (1)	6,44044	0,00
0,0	-309,0	-418,0	11,23478 (1)	6,45080	0,00
0,0	-294,0	-418,0	11,19600 (1)	6,49854	0,00
0,0	-279,0	-418,0	11,16879 (1)	6,66305	0,00
0,0	-264,0	-418,0	10,94129 (1)	6,73227	0,00
0,0	-249,0	-418,0	10,64898 (1)	7,06031	0,00
0,0	-234,0	-418,0	10,23074 (1)	7,08637	0,00
0,0	-219,0	-418,0	9,98357 (1)	7,17950	0,00
0,0	-204,0	-418,0	9,62674 (1)	7,39789	0,00
0,0	-189,0	-418,0	9,20356 (1)	7,47850	0,00
0,0	-174,0	-418,0	8,97279 (1)	7,33741	0,00
0,0	-159,0	-418,0	9,07852 (1)	7,22430	0,00
0,0	-144,0	-418,0	9,15263 (1)	7,18297	0,00
0,0	-129,0	-418,0	9,37420 (1)	7,09022	0,00
0,0	-114,0	-418,0	9,19750 (1)	6,80542	0,00
0,0	-99,0	-418,0	9,18537 (1)	6,75743	0,00
0,0	-84,0	-418,0	8,92113 (1)	6,59658	0,00
0,0	-69,0	-418,0	8,65968 (1)	6,42809	0,00
0,0	-54,0	-418,0	8,45768 (1)	6,45375	0,00
0,0	-39,0	-418,0	7,92740 (1)	6,30709	0,00
0,0	-24,0	-418,0	7,81772 (1)	6,29040	0,00

0,0	-9,0	-418,0	7,50493 (1)	6,17669	0,00
0,0	6,0	-418,0	7,26445 (1)	6,06514	0,00
0,0	21,0	-418,0	7,12036 (1)	5,91908	0,00
0,0	36,0	-418,0	7,06177 (1)	5,89518	0,00
0,0	51,0	-418,0	6,84483 (1)	5,73989	0,00
0,0	66,0	-418,0	6,46504 (1)	5,58220	0,00
0,0	81,0	-418,0	6,45190 (1)	5,57804	0,00
0,0	96,0	-418,0	6,29813 (1)	5,48800	0,00
0,0	111,0	-418,0	6,14876 (1)	5,36636	0,00
0,0	126,0	-418,0	5,98772 (1)	5,20062	0,00
0,0	141,0	-418,0	5,79593 (1)	5,07834	0,00
0,0	156,0	-418,0	5,87450 (1)	5,11816	0,00
0,0	171,0	-418,0	5,79566 (1)	5,02940	0,00
0,0	186,0	-418,0	5,54149 (1)	4,81756	0,00
0,0	201,0	-418,0	5,58837 (1)	4,79262	0,00
0,0	216,0	-418,0	5,47120 (1)	4,74375	0,00
0,0	231,0	-418,0	5,43927 (1)	4,63578	0,00
0,0	246,0	-418,0	5,27383 (1)	4,61637	0,00
0,0	261,0	-418,0	5,38798 (1)	4,56544	0,00
0,0	276,0	-418,0	5,26857 (1)	4,54889	0,00
0,0	291,0	-418,0	4,97762 (1)	4,43785	0,00
0,0	306,0	-418,0	5,04305 (1)	4,43813	0,00
0,0	321,0	-418,0	5,08221 (1)	4,39119	0,00
0,0	336,0	-418,0	5,00239 (1)	4,26787	0,00
0,0	351,0	-418,0	4,91677 (1)	4,29441	0,00
0,0	366,0	-418,0	4,86229 (1)	4,24512	0,00
0,0	381,0	-418,0	4,92740 (1)	4,19721	0,00
0,0	396,0	-418,0	4,87114 (1)	4,20902	0,00
0,0	411,0	-418,0	4,69800 (1)	4,16713	0,00
0,0	426,0	-418,0	4,66106 (1)	4,15758	0,00
0,0	441,0	-418,0	4,74278 (1)	4,10962	0,00
0,0	456,0	-418,0	4,51379 (1)	4,14073	0,00
0,0	471,0	-418,0	4,63584 (1)	4,06155	0,00
0,0	486,0	-418,0	4,48900 (1)	4,01397	0,00
0,0	501,0	-418,0	4,52950 (1)	4,02670	0,00
0,0	516,0	-418,0	4,46435 (1)	4,05404	0,00
0,0	531,0	-418,0	4,48975 (1)	3,96011	0,00
0,0	546,0	-418,0	4,39424 (1)	3,98443	0,00
0,0	561,0	-418,0	4,33511 (1)	3,98027	0,00
0,0	576,0	-418,0	4,46529 (1)	3,94371	0,00
0,0	591,0	-418,0	4,27437 (1)	3,94605	0,00
0,0	606,0	-418,0	4,28469 (1)	3,86412	0,00
0,0	621,0	-418,0	4,24405 (1)	3,95213	0,00
0,0	636,0	-418,0	4,26799 (1)	3,87422	0,00
0,0	651,0	-418,0	4,28636 (1)	3,87574	0,00
0,0	-609,0	-403,0	9,39645 (1)	4,07519	0,00
0,0	-594,0	-403,0	9,36211 (1)	4,24056	0,00
0,0	-579,0	-403,0	9,35189 (1)	4,39235	0,00
0,0	-564,0	-403,0	9,32926 (1)	4,59548	0,00
0,0	-549,0	-403,0	9,33214 (1)	4,73369	0,00
0,0	-534,0	-403,0	9,27930 (1)	4,91403	0,00
0,0	-519,0	-403,0	9,21457 (1)	5,10228	0,00
0,0	-504,0	-403,0	9,01906 (1)	5,01205	0,00
0,0	-489,0	-403,0	8,96966 (1)	5,20995	0,00
0,0	-474,0	-403,0	8,95217 (1)	5,26554	0,00
0,0	-459,0	-403,0	9,20066 (1)	5,29795	0,00
0,0	-444,0	-403,0	9,43476 (1)	5,36778	0,00
0,0	-429,0	-403,0	9,92170 (1)	5,53345	0,00
0,0	-414,0	-403,0	10,12160 (1)	5,56624	0,00
0,0	-399,0	-403,0	10,50149 (1)	5,77880	0,00
0,0	-384,0	-403,0	10,82887 (1)	6,02962	0,00
0,0	-369,0	-403,0	10,91569 (1)	6,17021	0,00
0,0	-354,0	-403,0	11,59388 (1)	6,27151	0,00
0,0	-339,0	-403,0	11,54143 (1)	6,46443	0,00
0,0	-324,0	-403,0	11,73471 (1)	6,72197	0,00

0,0	-309,0	-403,0	11,96247 (1)	6,73746	0,00
0,0	-294,0	-403,0	11,96555 (1)	6,74952	0,00
0,0	-279,0	-403,0	11,71555 (1)	6,89715	0,00
0,0	-264,0	-403,0	11,74835 (1)	7,08515	0,00
0,0	-249,0	-403,0	11,50996 (1)	7,30978	0,00
0,0	-234,0	-403,0	11,00014 (1)	7,46075	0,00
0,0	-219,0	-403,0	10,74040 (1)	7,58805	0,00
0,0	-204,0	-403,0	10,24680 (1)	7,93423	0,00
0,0	-189,0	-403,0	9,79158 (1)	7,77677	0,00
0,0	-174,0	-403,0	9,49911 (1)	7,68869	0,00
0,0	-159,0	-403,0	9,66120 (1)	7,70162	0,00
0,0	-144,0	-403,0	10,05478 (1)	7,63780	0,00
0,0	-129,0	-403,0	10,06712 (1)	7,45914	0,00
0,0	-114,0	-403,0	9,88923 (1)	7,18704	0,00
0,0	-99,0	-403,0	9,61361 (1)	6,99776	0,00
0,0	-84,0	-403,0	9,32549 (1)	6,79481	0,00
0,0	-69,0	-403,0	8,98309 (1)	6,78847	0,00
0,0	-54,0	-403,0	8,52927 (1)	6,79466	0,00
0,0	-39,0	-403,0	8,19013 (1)	6,59886	0,00
0,0	-24,0	-403,0	7,99058 (1)	6,60472	0,00
0,0	-9,0	-403,0	7,71187 (1)	6,48383	0,00
0,0	6,0	-403,0	7,46750 (1)	6,28766	0,00
0,0	21,0	-403,0	7,31727 (1)	6,22302	0,00
0,0	36,0	-403,0	7,09043 (1)	6,08363	0,00
0,0	51,0	-403,0	6,78049 (1)	5,90674	0,00
0,0	66,0	-403,0	6,61166 (1)	5,70785	0,00
0,0	81,0	-403,0	6,61420 (1)	5,76168	0,00
0,0	96,0	-403,0	6,28359 (1)	5,45964	0,00
0,0	111,0	-403,0	6,28834 (1)	5,42486	0,00
0,0	126,0	-403,0	6,19197 (1)	5,34842	0,00
0,0	141,0	-403,0	5,84778 (1)	5,17315	0,00
0,0	156,0	-403,0	5,88074 (1)	5,14786	0,00
0,0	171,0	-403,0	5,90202 (1)	5,10906	0,00
0,0	186,0	-403,0	5,62702 (1)	4,91625	0,00
0,0	201,0	-403,0	5,67622 (1)	4,88677	0,00
0,0	216,0	-403,0	5,51361 (1)	4,81975	0,00
0,0	231,0	-403,0	5,43927 (1)	4,72341	0,00
0,0	246,0	-403,0	5,56964 (1)	4,76467	0,00
0,0	261,0	-403,0	5,26233 (1)	4,62786	0,00
0,0	276,0	-403,0	5,44016 (1)	4,62539	0,00
0,0	291,0	-403,0	5,10424 (1)	4,54160	0,00
0,0	306,0	-403,0	4,97728 (1)	4,52643	0,00
0,0	321,0	-403,0	5,07454 (1)	4,43152	0,00
0,0	336,0	-403,0	4,99213 (1)	4,40066	0,00
0,0	351,0	-403,0	5,00616 (1)	4,36228	0,00
0,0	366,0	-403,0	4,89328 (1)	4,32430	0,00
0,0	381,0	-403,0	4,86013 (1)	4,26942	0,00
0,0	396,0	-403,0	4,97643 (1)	4,23145	0,00
0,0	411,0	-403,0	4,83596 (1)	4,24394	0,00
0,0	426,0	-403,0	4,74491 (1)	4,19838	0,00
0,0	441,0	-403,0	4,79048 (1)	4,15768	0,00
0,0	456,0	-403,0	4,68595 (1)	4,15571	0,00
0,0	471,0	-403,0	4,51561 (1)	4,16568	0,00
0,0	486,0	-403,0	4,75010 (1)	4,06451	0,00
0,0	501,0	-403,0	4,53916 (1)	4,16814	0,00
0,0	516,0	-403,0	4,60150 (1)	4,01230	0,00
0,0	531,0	-403,0	4,36547 (1)	4,09633	0,00
0,0	546,0	-403,0	4,44054 (1)	4,00057	0,00
0,0	561,0	-403,0	4,47776 (1)	3,98914	0,00
0,0	576,0	-403,0	4,45597 (1)	4,00112	0,00
0,0	591,0	-403,0	4,37905 (1)	3,97239	0,00
0,0	606,0	-403,0	4,41226 (1)	3,96297	0,00
0,0	621,0	-403,0	4,33154 (1)	3,90122	0,00
0,0	636,0	-403,0	4,29864 (1)	3,98061	0,00
0,0	651,0	-403,0	4,15969 (1)	3,93129	0,00

0,0	-609,0	-388,0	9,52898 (1)	4,43337	0,00
0,0	-594,0	-388,0	9,80066 (1)	4,26671	0,00
0,0	-579,0	-388,0	9,63285 (1)	4,60284	0,00
0,0	-564,0	-388,0	9,76341 (1)	4,59616	0,00
0,0	-549,0	-388,0	9,61855 (1)	4,87028	0,00
0,0	-534,0	-388,0	9,62090 (1)	5,04187	0,00
0,0	-519,0	-388,0	9,56663 (1)	5,16863	0,00
0,0	-504,0	-388,0	9,32463 (1)	5,26613	0,00
0,0	-489,0	-388,0	9,42873 (1)	5,37664	0,00
0,0	-474,0	-388,0	9,34801 (1)	5,36935	0,00
0,0	-459,0	-388,0	9,28545 (1)	5,55383	0,00
0,0	-444,0	-388,0	9,65928 (1)	5,58030	0,00
0,0	-429,0	-388,0	9,95722 (1)	5,77152	0,00
0,0	-414,0	-388,0	10,14353 (1)	5,84730	0,00
0,0	-399,0	-388,0	10,65196 (1)	6,01110	0,00
0,0	-384,0	-388,0	11,03929 (1)	6,18534	0,00
0,0	-369,0	-388,0	11,34717 (1)	6,36138	0,00
0,0	-354,0	-388,0	11,69257 (1)	6,61100	0,00
0,0	-339,0	-388,0	11,79897 (1)	6,65425	0,00
0,0	-324,0	-388,0	12,37225 (1)	6,91196	0,00
0,0	-309,0	-388,0	12,55238 (1)	7,14579	0,00
0,0	-294,0	-388,0	12,80740 (1)	7,15548	0,00
0,0	-279,0	-388,0	12,71931 (1)	7,27716	0,00
0,0	-264,0	-388,0	12,55481 (1)	7,32984	0,00
0,0	-249,0	-388,0	12,21697 (1)	7,50775	0,00
0,0	-234,0	-388,0	11,89258 (1)	7,73967	0,00
0,0	-219,0	-388,0	11,26634 (1)	8,11701	0,00
0,0	-204,0	-388,0	10,99147 (1)	8,40568	0,00
0,0	-189,0	-388,0	10,57013 (1)	8,32584	0,00
0,0	-174,0	-388,0	10,47852 (1)	8,35894	0,00
0,0	-159,0	-388,0	10,56749 (1)	8,32151	0,00
0,0	-144,0	-388,0	10,90094 (1)	8,13341	0,00
0,0	-129,0	-388,0	11,03144 (1)	7,92353	0,00
0,0	-114,0	-388,0	10,46828 (1)	7,65283	0,00
0,0	-99,0	-388,0	10,04579 (1)	7,40739	0,00
0,0	-84,0	-388,0	9,60060 (1)	7,40230	0,00
0,0	-54,0	-388,0	8,81474 (1)	7,14221	0,00
0,0	-39,0	-388,0	8,68085 (1)	7,16786	0,00
0,0	-24,0	-388,0	8,15402 (1)	6,96021	0,00
0,0	-9,0	-388,0	8,06303 (1)	6,89495	0,00
0,0	6,0	-388,0	7,53103 (1)	6,57308	0,00
0,0	21,0	-388,0	7,16429 (1)	6,29513	0,00
0,0	36,0	-388,0	7,03138 (1)	6,27051	0,00
0,0	51,0	-388,0	6,98104 (1)	6,10350	0,00
0,0	66,0	-388,0	6,70310 (1)	5,90826	0,00
0,0	81,0	-388,0	6,52881 (1)	5,82719	0,00
0,0	96,0	-388,0	6,55990 (1)	5,69463	0,00
0,0	111,0	-388,0	6,26457 (1)	5,54775	0,00
0,0	126,0	-388,0	6,33106 (1)	5,44656	0,00
0,0	141,0	-388,0	6,21468 (1)	5,38931	0,00
0,0	156,0	-388,0	5,96358 (1)	5,23820	0,00
0,0	171,0	-388,0	5,87110 (1)	5,15543	0,00
0,0	186,0	-388,0	5,76384 (1)	5,09573	0,00
0,0	201,0	-388,0	5,78970 (1)	5,02934	0,00
0,0	216,0	-388,0	5,79770 (1)	4,94616	0,00
0,0	231,0	-388,0	5,47580 (1)	4,83238	0,00
0,0	246,0	-388,0	5,56560 (1)	4,76786	0,00
0,0	261,0	-388,0	5,53447 (1)	4,74120	0,00
0,0	276,0	-388,0	5,42897 (1)	4,71920	0,00
0,0	291,0	-388,0	5,27282 (1)	4,59377	0,00
0,0	306,0	-388,0	5,10161 (1)	4,55308	0,00
0,0	321,0	-388,0	5,09787 (1)	4,50083	0,00
0,0	336,0	-388,0	5,13269 (1)	4,45240	0,00
0,0	351,0	-388,0	5,18468 (1)	4,44469	0,00
0,0	366,0	-388,0	5,04404 (1)	4,38611	0,00



0,0	381,0	-388,0	4,92710 (1)	4,34094	0,00
0,0	396,0	-388,0	4,76644 (1)	4,34955	0,00
0,0	411,0	-388,0	4,88640 (1)	4,27794	0,00
0,0	426,0	-388,0	4,88431 (1)	4,19093	0,00
0,0	441,0	-388,0	4,84615 (1)	4,19918	0,00
0,0	456,0	-388,0	4,72583 (1)	4,27180	0,00
0,0	471,0	-388,0	4,74954 (1)	4,20579	0,00
0,0	486,0	-388,0	4,56040 (1)	4,16349	0,00
0,0	501,0	-388,0	4,56815 (1)	4,12400	0,00
0,0	516,0	-388,0	4,53327 (1)	4,23669	0,00
0,0	531,0	-388,0	4,63882 (1)	4,04972	0,00
0,0	546,0	-388,0	4,58979 (1)	4,10473	0,00
0,0	561,0	-388,0	4,42742 (1)	4,12274	0,00
0,0	576,0	-388,0	4,44908 (1)	4,02259	0,00
0,0	591,0	-388,0	4,45345 (1)	3,96962	0,00
0,0	606,0	-388,0	4,35382 (1)	3,96857	0,00
0,0	621,0	-388,0	4,32947 (1)	4,07699	0,00
0,0	636,0	-388,0	4,42782 (1)	3,91970	0,00
0,0	651,0	-388,0	4,34609 (1)	3,89460	0,00
0,0	-609,0	-373,0	9,99923 (1)	4,44930	0,00
0,0	-594,0	-373,0	9,94252 (1)	4,73045	0,00
0,0	-579,0	-373,0	10,16412 (1)	4,81978	0,00
0,0	-564,0	-373,0	10,14081 (1)	4,88210	0,00
0,0	-549,0	-373,0	10,12503 (1)	4,95059	0,00
0,0	-534,0	-373,0	10,07788 (1)	5,04690	0,00
0,0	-519,0	-373,0	9,88074 (1)	5,25991	0,00
0,0	-504,0	-373,0	9,85759 (1)	5,30024	0,00
0,0	-489,0	-373,0	9,67740 (1)	5,46389	0,00
0,0	-474,0	-373,0	9,55935 (1)	5,63067	0,00
0,0	-459,0	-373,0	9,50338 (1)	5,63678	0,00
0,0	-444,0	-373,0	9,59062 (1)	5,73801	0,00
0,0	-429,0	-373,0	9,87872 (1)	5,82928	0,00
0,0	-414,0	-373,0	10,23243 (1)	5,98002	0,00
0,0	-399,0	-373,0	10,68940 (1)	6,20239	0,00
0,0	-384,0	-373,0	11,09179 (1)	6,39003	0,00
0,0	-369,0	-373,0	11,68835 (1)	6,51116	0,00
0,0	-354,0	-373,0	11,78482 (1)	6,81133	0,00
0,0	-339,0	-373,0	12,33270 (1)	6,88676	0,00
0,0	-324,0	-373,0	12,84522 (1)	7,11382	0,00
0,0	-309,0	-373,0	13,51596 (1)	7,39174	0,00
0,0	-294,0	-373,0	13,62602 (1)	7,38936	0,00
0,0	-279,0	-373,0	13,76792 (1)	7,52298	0,00
0,0	-264,0	-373,0	13,85921 (1)	7,70828	0,00
0,0	-249,0	-373,0	13,61120 (1)	7,76513	0,00
0,0	-234,0	-373,0	13,29714 (1)	8,07998	0,00
0,0	-219,0	-373,0	12,64131 (1)	8,58346	0,00
0,0	-204,0	-373,0	11,90098 (1)	8,92444	0,00
0,0	-189,0	-373,0	11,12996 (1)	9,07516	0,00
0,0	-174,0	-373,0	11,29398 (1)	9,06717	0,00
0,0	-159,0	-373,0	12,04377 (1)	8,99107	0,00
0,0	-144,0	-373,0	12,01670 (1)	8,82318	0,00
0,0	-129,0	-373,0	11,82931 (1)	8,51350	0,00
0,0	-114,0	-373,0	11,30980 (1)	8,13220	0,00
0,0	-99,0	-373,0	10,70360 (1)	8,25430	0,00
0,0	-24,0	-373,0	8,32078 (1)	7,19877	0,00
0,0	-9,0	-373,0	8,21611 (1)	7,07885	0,00
0,0	6,0	-373,0	7,84629 (1)	6,83961	0,00
0,0	21,0	-373,0	7,58053 (1)	6,52812	0,00
0,0	36,0	-373,0	7,24597 (1)	6,45778	0,00
0,0	51,0	-373,0	7,08747 (1)	6,23816	0,00
0,0	66,0	-373,0	6,65721 (1)	6,00561	0,00
0,0	81,0	-373,0	6,69781 (1)	5,93565	0,00
0,0	96,0	-373,0	6,60504 (1)	5,80418	0,00
0,0	111,0	-373,0	6,51951 (1)	5,72059	0,00
0,0	126,0	-373,0	6,18443 (1)	5,50406	0,00

0,0	141,0	-373,0	6,31423 (1)	5,50990	0,00
0,0	156,0	-373,0	6,13521 (1)	5,29931	0,00
0,0	171,0	-373,0	5,88501 (1)	5,17128	0,00
0,0	186,0	-373,0	5,94973 (1)	5,18884	0,00
0,0	201,0	-373,0	5,81968 (1)	5,09309	0,00
0,0	216,0	-373,0	5,80603 (1)	5,02541	0,00
0,0	231,0	-373,0	5,66927 (1)	4,94726	0,00
0,0	246,0	-373,0	5,37913 (1)	4,84289	0,00
0,0	261,0	-373,0	5,51610 (1)	4,81883	0,00
0,0	276,0	-373,0	5,58637 (1)	4,71492	0,00
0,0	291,0	-373,0	5,35630 (1)	4,69768	0,00
0,0	306,0	-373,0	5,35510 (1)	4,65973	0,00
0,0	321,0	-373,0	5,14127 (1)	4,53257	0,00
0,0	336,0	-373,0	5,08831 (1)	4,52285	0,00
0,0	351,0	-373,0	5,16168 (1)	4,49590	0,00
0,0	366,0	-373,0	5,10216 (1)	4,45639	0,00
0,0	381,0	-373,0	4,98993 (1)	4,40396	0,00
0,0	396,0	-373,0	4,95709 (1)	4,38770	0,00
0,0	411,0	-373,0	4,88894 (1)	4,35660	0,00
0,0	426,0	-373,0	4,95459 (1)	4,27672	0,00
0,0	441,0	-373,0	4,77591 (1)	4,29155	0,00
0,0	456,0	-373,0	4,91250 (1)	4,21399	0,00
0,0	471,0	-373,0	4,84761 (1)	4,25324	0,00
0,0	486,0	-373,0	4,83588 (1)	4,26651	0,00
0,0	501,0	-373,0	4,87357 (1)	4,23015	0,00
0,0	516,0	-373,0	4,60166 (1)	4,24113	0,00
0,0	531,0	-373,0	4,55126 (1)	4,16306	0,00
0,0	546,0	-373,0	4,59155 (1)	4,21495	0,00
0,0	561,0	-373,0	4,62737 (1)	4,07591	0,00
0,0	576,0	-373,0	4,52615 (1)	4,10786	0,00
0,0	591,0	-373,0	4,50095 (1)	4,04839	0,00
0,0	606,0	-373,0	4,53647 (1)	4,10859	0,00
0,0	621,0	-373,0	4,48892 (1)	3,97508	0,00
0,0	636,0	-373,0	4,44979 (1)	4,08091	0,00
0,0	651,0	-373,0	4,39832 (1)	3,94431	0,00
0,0	-609,0	-358,0	10,22755 (1)	4,79961	0,00
0,0	-594,0	-358,0	10,36918 (1)	4,71499	0,00
0,0	-579,0	-358,0	10,52148 (1)	4,87990	0,00
0,0	-564,0	-358,0	10,48362 (1)	5,03880	0,00
0,0	-549,0	-358,0	10,61001 (1)	5,22039	0,00
0,0	-534,0	-358,0	10,36552 (1)	5,32664	0,00
0,0	-519,0	-358,0	10,31132 (1)	5,51666	0,00
0,0	-504,0	-358,0	10,09875 (1)	5,55591	0,00
0,0	-489,0	-358,0	10,10701 (1)	5,54805	0,00
0,0	-474,0	-358,0	10,06698 (1)	5,77879	0,00
0,0	-459,0	-358,0	10,09233 (1)	5,95432	0,00
0,0	-444,0	-358,0	9,75517 (1)	5,87847	0,00
0,0	-429,0	-358,0	9,79946 (1)	6,03495	0,00
0,0	-414,0	-358,0	10,17655 (1)	6,15747	0,00
0,0	-399,0	-358,0	10,66134 (1)	6,39781	0,00
0,0	-384,0	-358,0	10,93284 (1)	6,56592	0,00
0,0	-369,0	-358,0	11,58369 (1)	6,74867	0,00
0,0	-354,0	-358,0	12,20508 (1)	6,97475	0,00
0,0	-339,0	-358,0	12,54907 (1)	7,16110	0,00
0,0	-324,0	-358,0	13,13333 (1)	7,33177	0,00
0,0	-309,0	-358,0	13,85260 (1)	7,61008	0,00
0,0	-294,0	-358,0	14,27992 (1)	7,73725	0,00
0,0	-279,0	-358,0	15,02682 (1)	7,84286	0,00
0,0	-264,0	-358,0	15,27589 (1)	7,94537	0,00
0,0	-249,0	-358,0	15,41452 (1)	8,23460	0,00
0,0	-234,0	-358,0	14,88161 (1)	8,71509	0,00
0,0	-219,0	-358,0	14,08647 (1)	9,13980	0,00
0,0	-204,0	-358,0	13,17998 (1)	9,74372	0,00
0,0	-189,0	-358,0	12,30670 (1)	9,94177	0,00
0,0	-174,0	-358,0	12,87057 (1)	10,13873	0,00

0,0	-159,0	-358,0	13,64146 (1)	9,90953	0,00
0,0	-144,0	-358,0	13,50073 (1)	9,51013	0,00
0,0	-129,0	-358,0	12,82798 (1)	9,03573	0,00
0,0	-9,0	-358,0	8,24230 (1)	7,25984	0,00
0,0	6,0	-358,0	7,67778 (1)	6,96030	0,00
0,0	21,0	-358,0	7,73957 (1)	6,79908	0,00
0,0	36,0	-358,0	7,42862 (1)	6,61298	0,00
0,0	51,0	-358,0	7,18373 (1)	6,40720	0,00
0,0	66,0	-358,0	7,16263 (1)	6,40698	0,00
0,0	81,0	-358,0	6,82703 (1)	6,14361	0,00
0,0	96,0	-358,0	6,63935 (1)	5,96679	0,00
0,0	111,0	-358,0	6,49476 (1)	5,81516	0,00
0,0	126,0	-358,0	6,36141 (1)	5,68155	0,00
0,0	141,0	-358,0	6,29707 (1)	5,54068	0,00
0,0	156,0	-358,0	6,12361 (1)	5,46146	0,00
0,0	171,0	-358,0	6,00836 (1)	5,29329	0,00
0,0	186,0	-358,0	5,92737 (1)	5,22354	0,00
0,0	201,0	-358,0	5,78625 (1)	5,13739	0,00
0,0	216,0	-358,0	5,72896 (1)	5,02559	0,00
0,0	231,0	-358,0	5,84468 (1)	5,07586	0,00
0,0	246,0	-358,0	5,63039 (1)	4,95819	0,00
0,0	261,0	-358,0	5,56812 (1)	4,85748	0,00
0,0	276,0	-358,0	5,49029 (1)	4,81481	0,00
0,0	291,0	-358,0	5,59835 (1)	4,85201	0,00
0,0	306,0	-358,0	5,33120 (1)	4,75625	0,00
0,0	321,0	-358,0	5,29062 (1)	4,63198	0,00
0,0	336,0	-358,0	5,23763 (1)	4,63061	0,00
0,0	351,0	-358,0	5,19454 (1)	4,56853	0,00
0,0	366,0	-358,0	5,17537 (1)	4,53306	0,00
0,0	381,0	-358,0	5,17130 (1)	4,48202	0,00
0,0	396,0	-358,0	4,90237 (1)	4,55891	0,00
0,0	411,0	-358,0	5,06143 (1)	4,42606	0,00
0,0	426,0	-358,0	5,09320 (1)	4,38510	0,00
0,0	441,0	-358,0	5,10863 (1)	4,32627	0,00
0,0	456,0	-358,0	4,86525 (1)	4,33926	0,00
0,0	471,0	-358,0	4,80824 (1)	4,32298	0,00
0,0	486,0	-358,0	4,77345 (1)	4,32770	0,00
0,0	501,0	-358,0	4,76820 (1)	4,30124	0,00
0,0	516,0	-358,0	4,85013 (1)	4,25054	0,00
0,0	531,0	-358,0	4,68416 (1)	4,27781	0,00
0,0	546,0	-358,0	4,69530 (1)	4,26020	0,00
0,0	561,0	-358,0	4,61600 (1)	4,22841	0,00
0,0	576,0	-358,0	4,57729 (1)	4,10576	0,00
0,0	591,0	-358,0	4,57819 (1)	4,20672	0,00
0,0	606,0	-358,0	4,52971 (1)	4,16067	0,00
0,0	621,0	-358,0	4,54275 (1)	4,15062	0,00
0,0	636,0	-358,0	4,46940 (1)	4,05709	0,00
0,0	651,0	-358,0	4,39809 (1)	4,03695	0,00
0,0	-609,0	-343,0	10,69642 (1)	4,85227	0,00
0,0	-594,0	-343,0	10,78071 (1)	4,97112	0,00
0,0	-579,0	-343,0	10,74332 (1)	5,16876	0,00
0,0	-564,0	-343,0	10,93092 (1)	5,20977	0,00
0,0	-549,0	-343,0	10,90098 (1)	5,24364	0,00
0,0	-534,0	-343,0	10,92468 (1)	5,42857	0,00
0,0	-519,0	-343,0	10,73701 (1)	5,53654	0,00
0,0	-504,0	-343,0	10,64681 (1)	5,60483	0,00
0,0	-489,0	-343,0	10,58289 (1)	5,86086	0,00
0,0	-474,0	-343,0	10,59121 (1)	6,04152	0,00
0,0	-459,0	-343,0	10,39130 (1)	6,07712	0,00
0,0	-444,0	-343,0	10,19812 (1)	6,12597	0,00
0,0	-429,0	-343,0	10,00061 (1)	6,14345	0,00
0,0	-414,0	-343,0	10,10369 (1)	6,32177	0,00
0,0	-399,0	-343,0	10,48579 (1)	6,49749	0,00
0,0	-384,0	-343,0	10,90615 (1)	6,65868	0,00
0,0	-369,0	-343,0	11,36309 (1)	6,92151	0,00

0,0	-354,0	-343,0	12,03945 (1)	7,24588	0,00
0,0	-339,0	-343,0	12,74953 (1)	7,31970	0,00
0,0	-324,0	-343,0	13,47743 (1)	7,69353	0,00
0,0	-309,0	-343,0	14,09725 (1)	7,82666	0,00
0,0	-294,0	-343,0	14,73020 (1)	8,14485	0,00
0,0	-279,0	-343,0	15,84183 (1)	8,10042	0,00
0,0	-264,0	-343,0	16,12065 (1)	8,46922	0,00
0,0	-249,0	-343,0	17,20828 (1)	8,75989	0,00
0,0	-234,0	-343,0	17,39880 (1)	9,41032	0,00
0,0	-219,0	-343,0	16,77725 (1)	9,94446	0,00
0,0	-204,0	-343,0	15,45744 (1)	10,79853	0,00
0,0	-189,0	-343,0	13,74444 (1)	11,41881	0,00
0,0	-174,0	-343,0	15,53000 (1)	11,66303	0,00
0,0	-159,0	-343,0	15,87537 (1)	11,17611	0,00
0,0	-144,0	-343,0	15,06148 (1)	10,44171	0,00
0,0	-9,0	-343,0	8,48492 (1)	7,66365	0,00
0,0	6,0	-343,0	7,91018 (1)	7,08828	0,00
0,0	21,0	-343,0	7,76378 (1)	7,05029	0,00
0,0	36,0	-343,0	7,68467 (1)	6,78946	0,00
0,0	51,0	-343,0	7,17994 (1)	6,55508	0,00
0,0	66,0	-343,0	7,15210 (1)	6,45292	0,00
0,0	81,0	-343,0	6,94259 (1)	6,27027	0,00
0,0	96,0	-343,0	6,66349 (1)	6,02424	0,00
0,0	111,0	-343,0	6,59367 (1)	5,94221	0,00
0,0	126,0	-343,0	6,54361 (1)	5,83278	0,00
0,0	141,0	-343,0	6,58025 (1)	5,71652	0,00
0,0	156,0	-343,0	6,16467 (1)	5,55490	0,00
0,0	171,0	-343,0	6,24577 (1)	5,45099	0,00
0,0	186,0	-343,0	6,15198 (1)	5,37237	0,00
0,0	201,0	-343,0	5,89396 (1)	5,21781	0,00
0,0	216,0	-343,0	5,93006 (1)	5,22757	0,00
0,0	231,0	-343,0	5,91576 (1)	5,17193	0,00
0,0	246,0	-343,0	5,74857 (1)	5,02822	0,00
0,0	261,0	-343,0	5,76728 (1)	4,93451	0,00
0,0	276,0	-343,0	5,57359 (1)	4,88571	0,00
0,0	291,0	-343,0	5,69383 (1)	4,89974	0,00
0,0	306,0	-343,0	5,41898 (1)	4,76199	0,00
0,0	321,0	-343,0	5,33788 (1)	4,81723	0,00
0,0	336,0	-343,0	5,27862 (1)	4,72995	0,00
0,0	351,0	-343,0	5,39311 (1)	4,68107	0,00
0,0	366,0	-343,0	5,24783 (1)	4,61187	0,00
0,0	381,0	-343,0	5,35014 (1)	4,58015	0,00
0,0	396,0	-343,0	5,06009 (1)	4,53657	0,00
0,0	411,0	-343,0	5,10690 (1)	4,52126	0,00
0,0	426,0	-343,0	5,05253 (1)	4,38811	0,00
0,0	441,0	-343,0	5,06464 (1)	4,38713	0,00
0,0	456,0	-343,0	4,96777 (1)	4,44987	0,00
0,0	471,0	-343,0	4,93534 (1)	4,38004	0,00
0,0	486,0	-343,0	4,99195 (1)	4,27718	0,00
0,0	501,0	-343,0	4,91680 (1)	4,32264	0,00
0,0	516,0	-343,0	4,83388 (1)	4,33174	0,00
0,0	531,0	-343,0	4,66536 (1)	4,28812	0,00
0,0	546,0	-343,0	4,77899 (1)	4,26855	0,00
0,0	561,0	-343,0	4,60254 (1)	4,25221	0,00
0,0	576,0	-343,0	4,61464 (1)	4,22838	0,00
0,0	591,0	-343,0	4,61522 (1)	4,21993	0,00
0,0	606,0	-343,0	4,52412 (1)	4,24366	0,00
0,0	621,0	-343,0	4,60809 (1)	4,12945	0,00
0,0	636,0	-343,0	4,61991 (1)	4,10459	0,00
0,0	651,0	-343,0	4,66576 (1)	4,14741	0,00
0,0	-609,0	-328,0	10,98278 (1)	4,96274	0,00
0,0	-594,0	-328,0	11,26440 (1)	5,03115	0,00
0,0	-579,0	-328,0	11,35985 (1)	5,18126	0,00
0,0	-564,0	-328,0	11,38512 (1)	5,27625	0,00
0,0	-549,0	-328,0	11,45826 (1)	5,52551	0,00

0,0	-534,0	-328,0	11,36133 (1)	5,82805	0,00
0,0	-519,0	-328,0	11,46901 (1)	5,85120	0,00
0,0	-504,0	-328,0	11,13083 (1)	6,02990	0,00
0,0	-489,0	-328,0	11,02298 (1)	6,03566	0,00
0,0	-474,0	-328,0	10,92896 (1)	6,13795	0,00
0,0	-459,0	-328,0	10,77490 (1)	6,24703	0,00
0,0	-444,0	-328,0	10,74095 (1)	6,37406	0,00
0,0	-429,0	-328,0	10,44465 (1)	6,53618	0,00
0,0	-414,0	-328,0	10,39045 (1)	6,54279	0,00
0,0	-399,0	-328,0	10,30122 (1)	6,79689	0,00
0,0	-384,0	-328,0	10,67051 (1)	7,07684	0,00
0,0	-369,0	-328,0	11,31936 (1)	7,19845	0,00
0,0	-354,0	-328,0	11,53993 (1)	7,41009	0,00
0,0	-339,0	-328,0	12,31603 (1)	7,63288	0,00
0,0	-324,0	-328,0	13,06149 (1)	7,87248	0,00
0,0	-309,0	-328,0	13,96849 (1)	8,20964	0,00
0,0	-294,0	-328,0	15,07013 (1)	8,37497	0,00
0,0	-279,0	-328,0	16,20296 (1)	8,50630	0,00
0,0	-264,0	-328,0	17,32460 (1)	8,71746	0,00
0,0	-249,0	-328,0	18,65299 (1)	9,18377	0,00
0,0	-234,0	-328,0	20,42462 (1)	9,87764	0,00
0,0	-219,0	-328,0	20,60207 (1)	11,12466	0,00
0,0	-204,0	-328,0	19,22296 (1)	12,25256	0,00
0,0	-189,0	-328,0	16,56904 (1)	13,77605	0,00
0,0	-174,0	-328,0	19,42518 (1)	13,97775	0,00
0,0	-24,0	-328,0	8,82530 (1)	8,03441	0,00
0,0	-9,0	-328,0	8,32816 (1)	7,65399	0,00
0,0	6,0	-328,0	7,94599 (1)	7,36597	0,00
0,0	21,0	-328,0	7,72796 (1)	7,08101	0,00
0,0	36,0	-328,0	7,64891 (1)	6,94592	0,00
0,0	51,0	-328,0	7,48788 (1)	6,81075	0,00
0,0	66,0	-328,0	7,19639 (1)	6,56280	0,00
0,0	81,0	-328,0	7,13969 (1)	6,46703	0,00
0,0	96,0	-328,0	6,91144 (1)	6,27223	0,00
0,0	111,0	-328,0	6,81896 (1)	6,12813	0,00
0,0	126,0	-328,0	6,65205 (1)	5,96956	0,00
0,0	141,0	-328,0	6,50999 (1)	5,79844	0,00
0,0	156,0	-328,0	6,37071 (1)	5,69441	0,00
0,0	171,0	-328,0	6,10748 (1)	5,61099	0,00
0,0	186,0	-328,0	6,23322 (1)	5,47652	0,00
0,0	201,0	-328,0	6,12509 (1)	5,37340	0,00
0,0	216,0	-328,0	6,15133 (1)	5,39543	0,00
0,0	231,0	-328,0	5,88161 (1)	5,22205	0,00
0,0	246,0	-328,0	5,94321 (1)	5,15163	0,00
0,0	261,0	-328,0	5,90415 (1)	5,10322	0,00
0,0	276,0	-328,0	5,75656 (1)	5,01964	0,00
0,0	291,0	-328,0	5,60568 (1)	4,90718	0,00
0,0	306,0	-328,0	5,47753 (1)	4,90513	0,00
0,0	321,0	-328,0	5,43127 (1)	4,84518	0,00
0,0	336,0	-328,0	5,27276 (1)	4,90092	0,00
0,0	351,0	-328,0	5,43133 (1)	4,73551	0,00
0,0	366,0	-328,0	5,30836 (1)	4,74920	0,00
0,0	381,0	-328,0	5,34198 (1)	4,62763	0,00
0,0	396,0	-328,0	5,37099 (1)	4,59805	0,00
0,0	411,0	-328,0	5,20253 (1)	4,59203	0,00
0,0	426,0	-328,0	5,08776 (1)	4,55033	0,00
0,0	441,0	-328,0	5,21928 (1)	4,49316	0,00
0,0	456,0	-328,0	5,10558 (1)	4,49027	0,00
0,0	471,0	-328,0	5,01307 (1)	4,47346	0,00
0,0	486,0	-328,0	4,84409 (1)	4,40530	0,00
0,0	501,0	-328,0	4,82276 (1)	4,38272	0,00
0,0	516,0	-328,0	4,92955 (1)	4,34882	0,00
0,0	531,0	-328,0	4,88204 (1)	4,39242	0,00
0,0	546,0	-328,0	4,79269 (1)	4,30829	0,00
0,0	561,0	-328,0	4,82842 (1)	4,45278	0,00

0,0	576,0	-328,0	4,71987 (1)	4,28465	0,00
0,0	591,0	-328,0	4,86377 (1)	4,31254	0,00
0,0	606,0	-328,0	4,57546 (1)	4,27606	0,00
0,0	621,0	-328,0	4,57598 (1)	4,18784	0,00
0,0	636,0	-328,0	4,48548 (1)	4,28923	0,00
0,0	651,0	-328,0	4,58237 (1)	4,10760	0,00
0,0	-609,0	-313,0	11,28559 (1)	5,12005	0,00
0,0	-594,0	-313,0	11,60222 (1)	5,25471	0,00
0,0	-579,0	-313,0	11,61254 (1)	5,41899	0,00
0,0	-564,0	-313,0	11,89074 (1)	5,47092	0,00
0,0	-549,0	-313,0	11,85455 (1)	5,69704	0,00
0,0	-534,0	-313,0	12,02764 (1)	5,85064	0,00
0,0	-519,0	-313,0	11,79634 (1)	6,06592	0,00
0,0	-504,0	-313,0	11,85039 (1)	6,35911	0,00
0,0	-489,0	-313,0	11,61117 (1)	6,34985	0,00
0,0	-474,0	-313,0	11,46744 (1)	6,53102	0,00
0,0	-459,0	-313,0	11,32492 (1)	6,67876	0,00
0,0	-444,0	-313,0	11,02061 (1)	6,75062	0,00
0,0	-429,0	-313,0	11,24349 (1)	6,85382	0,00
0,0	-414,0	-313,0	10,84667 (1)	6,98164	0,00
0,0	-399,0	-313,0	10,80720 (1)	7,10903	0,00
0,0	-384,0	-313,0	10,59371 (1)	7,31340	0,00
0,0	-369,0	-313,0	10,93781 (1)	7,47190	0,00
0,0	-354,0	-313,0	11,32855 (1)	7,70042	0,00
0,0	-339,0	-313,0	12,07431 (1)	7,87888	0,00
0,0	-324,0	-313,0	12,84646 (1)	8,12389	0,00
0,0	-309,0	-313,0	13,57716 (1)	8,51178	0,00
0,0	-294,0	-313,0	14,42584 (1)	8,63961	0,00
0,0	-279,0	-313,0	15,78039 (1)	8,80894	0,00
0,0	-264,0	-313,0	16,98414 (1)	9,31016	0,00
0,0	-249,0	-313,0	18,75438 (1)	10,15528	0,00
0,0	-234,0	-313,0	21,56913 (1)	10,77272	0,00
0,0	-219,0	-313,0	24,83114 (1)	12,15210	0,00
0,0	-204,0	-313,0	27,25245 (1)	15,06540	0,00
0,0	-24,0	-313,0	8,87211 (1)	8,27226	0,00
0,0	-9,0	-313,0	8,62118 (1)	7,96324	0,00
0,0	6,0	-313,0	8,23040 (1)	7,62171	0,00
0,0	21,0	-313,0	7,85349 (1)	7,29232	0,00
0,0	36,0	-313,0	7,89086 (1)	7,26141	0,00
0,0	51,0	-313,0	7,43116 (1)	6,91373	0,00
0,0	66,0	-313,0	7,31632 (1)	6,74726	0,00
0,0	81,0	-313,0	7,29691 (1)	6,61330	0,00
0,0	96,0	-313,0	7,08375 (1)	6,43453	0,00
0,0	111,0	-313,0	6,91428 (1)	6,21549	0,00
0,0	126,0	-313,0	6,72401 (1)	6,07001	0,00
0,0	141,0	-313,0	6,65555 (1)	5,98389	0,00
0,0	156,0	-313,0	6,46963 (1)	5,81414	0,00
0,0	171,0	-313,0	6,45365 (1)	5,72232	0,00
0,0	186,0	-313,0	6,47160 (1)	5,68777	0,00
0,0	201,0	-313,0	6,32289 (1)	5,53929	0,00
0,0	216,0	-313,0	6,04191 (1)	5,44326	0,00
0,0	231,0	-313,0	6,10358 (1)	5,39256	0,00
0,0	246,0	-313,0	5,89371 (1)	5,24061	0,00
0,0	261,0	-313,0	5,84775 (1)	5,23181	0,00
0,0	276,0	-313,0	5,83963 (1)	5,14860	0,00
0,0	291,0	-313,0	5,82098 (1)	5,05401	0,00
0,0	306,0	-313,0	5,59177 (1)	4,94825	0,00
0,0	321,0	-313,0	5,33112 (1)	5,04964	0,00
0,0	336,0	-313,0	5,44458 (1)	4,87492	0,00
0,0	351,0	-313,0	5,46496 (1)	4,87605	0,00
0,0	366,0	-313,0	5,40176 (1)	4,81932	0,00
0,0	381,0	-313,0	5,41727 (1)	4,77831	0,00
0,0	396,0	-313,0	5,30748 (1)	4,67549	0,00
0,0	411,0	-313,0	5,20785 (1)	4,71203	0,00
0,0	426,0	-313,0	5,17407 (1)	4,66526	0,00

0,0	441,0	-313,0	5,16261 (1)	4,59794	0,00
0,0	456,0	-313,0	5,21431 (1)	4,57844	0,00
0,0	471,0	-313,0	5,22840 (1)	4,53341	0,00
0,0	486,0	-313,0	5,20452 (1)	4,53294	0,00
0,0	501,0	-313,0	5,16352 (1)	4,48443	0,00
0,0	516,0	-313,0	4,91782 (1)	4,50293	0,00
0,0	531,0	-313,0	4,83660 (1)	4,50715	0,00
0,0	546,0	-313,0	4,84018 (1)	4,45877	0,00
0,0	561,0	-313,0	4,87857 (1)	4,28639	0,00
0,0	576,0	-313,0	4,80938 (1)	4,43724	0,00
0,0	591,0	-313,0	4,71904 (1)	4,40820	0,00
0,0	606,0	-313,0	4,80272 (1)	4,30413	0,00
0,0	621,0	-313,0	4,78426 (1)	4,31268	0,00
0,0	636,0	-313,0	4,69582 (1)	4,25960	0,00
0,0	651,0	-313,0	4,62888 (1)	4,30055	0,00
0,0	-609,0	-298,0	11,44186 (1)	5,25722	0,00
0,0	-594,0	-298,0	11,83603 (1)	5,24464	0,00
0,0	-579,0	-298,0	12,16499 (1)	5,52338	0,00
0,0	-564,0	-298,0	12,29208 (1)	5,60662	0,00
0,0	-549,0	-298,0	12,45520 (1)	5,96237	0,00
0,0	-534,0	-298,0	12,57965 (1)	6,06752	0,00
0,0	-519,0	-298,0	12,65850 (1)	6,23876	0,00
0,0	-504,0	-298,0	12,26557 (1)	6,30828	0,00
0,0	-489,0	-298,0	12,43920 (1)	6,35702	0,00
0,0	-474,0	-298,0	12,07351 (1)	6,71003	0,00
0,0	-459,0	-298,0	11,90009 (1)	6,84990	0,00
0,0	-444,0	-298,0	11,66182 (1)	6,92836	0,00
0,0	-429,0	-298,0	11,46645 (1)	7,04958	0,00
0,0	-414,0	-298,0	11,55901 (1)	7,16599	0,00
0,0	-399,0	-298,0	11,35067 (1)	7,31136	0,00
0,0	-384,0	-298,0	11,06036 (1)	7,44073	0,00
0,0	-369,0	-298,0	10,97550 (1)	7,69461	0,00
0,0	-354,0	-298,0	11,06482 (1)	7,93235	0,00
0,0	-339,0	-298,0	11,52432 (1)	8,10425	0,00
0,0	-324,0	-298,0	12,17679 (1)	8,50691	0,00
0,0	-309,0	-298,0	13,18194 (1)	8,86693	0,00
0,0	-294,0	-298,0	13,91242 (1)	9,29057	0,00
0,0	-279,0	-298,0	14,84088 (1)	9,45641	0,00
0,0	-264,0	-298,0	16,18645 (1)	9,84842	0,00
0,0	-249,0	-298,0	17,65219 (1)	10,91798	0,00
0,0	-234,0	-298,0	19,75614 (1)	12,42749	0,00
0,0	-219,0	-298,0	23,53283 (1)	15,02952	0,00
0,0	-39,0	-298,0	9,62029 (1)	9,06866	0,00
0,0	-24,0	-298,0	9,30386 (1)	8,49967	0,00
0,0	-9,0	-298,0	8,89075 (1)	8,28720	0,00
0,0	6,0	-298,0	8,57124 (1)	7,93791	0,00
0,0	21,0	-298,0	8,28383 (1)	7,69216	0,00
0,0	36,0	-298,0	7,90127 (1)	7,32876	0,00
0,0	51,0	-298,0	7,83344 (1)	7,23519	0,00
0,0	66,0	-298,0	7,66151 (1)	6,98680	0,00
0,0	81,0	-298,0	7,26136 (1)	6,75202	0,00
0,0	96,0	-298,0	7,13558 (1)	6,54366	0,00
0,0	111,0	-298,0	7,24622 (1)	6,54782	0,00
0,0	126,0	-298,0	6,99131 (1)	6,29251	0,00
0,0	141,0	-298,0	6,68129 (1)	6,08553	0,00
0,0	156,0	-298,0	6,74581 (1)	6,03004	0,00
0,0	171,0	-298,0	6,63312 (1)	5,95108	0,00
0,0	186,0	-298,0	6,35976 (1)	5,83076	0,00
0,0	201,0	-298,0	6,33898 (1)	5,63263	0,00
0,0	216,0	-298,0	6,23507 (1)	5,57768	0,00
0,0	231,0	-298,0	6,26300 (1)	5,55728	0,00
0,0	246,0	-298,0	6,16888 (1)	5,42715	0,00
0,0	261,0	-298,0	5,96727 (1)	5,28943	0,00
0,0	276,0	-298,0	6,04530 (1)	5,25876	0,00
0,0	291,0	-298,0	5,91786 (1)	5,14736	0,00

0,0	306,0	-298,0	6,02317 (1)	5,22665	0,00
0,0	321,0	-298,0	5,75774 (1)	5,08736	0,00
0,0	336,0	-298,0	5,39098 (1)	5,05269	0,00
0,0	351,0	-298,0	5,41148 (1)	4,95049	0,00
0,0	366,0	-298,0	5,45342 (1)	4,88889	0,00
0,0	381,0	-298,0	5,42119 (1)	4,88233	0,00
0,0	396,0	-298,0	5,41857 (1)	4,83760	0,00
0,0	411,0	-298,0	5,46890 (1)	4,77975	0,00
0,0	426,0	-298,0	5,22113 (1)	4,77174	0,00
0,0	441,0	-298,0	5,24224 (1)	4,71477	0,00
0,0	456,0	-298,0	5,16005 (1)	4,73484	0,00
0,0	471,0	-298,0	5,15107 (1)	4,63700	0,00
0,0	486,0	-298,0	5,12245 (1)	4,67420	0,00
0,0	501,0	-298,0	5,05608 (1)	4,60508	0,00
0,0	516,0	-298,0	5,07415 (1)	4,55269	0,00
0,0	531,0	-298,0	5,15457 (1)	4,48514	0,00
0,0	546,0	-298,0	5,03050 (1)	4,46984	0,00
0,0	561,0	-298,0	4,92922 (1)	4,53854	0,00
0,0	576,0	-298,0	4,88919 (1)	4,42188	0,00
0,0	591,0	-298,0	4,90023 (1)	4,47760	0,00
0,0	606,0	-298,0	4,93393 (1)	4,36428	0,00
0,0	621,0	-298,0	4,86213 (1)	4,33805	0,00
0,0	636,0	-298,0	4,67235 (1)	4,36481	0,00
0,0	651,0	-298,0	4,85063 (1)	4,31383	0,00
0,0	-609,0	-283,0	11,72533 (1)	5,58277	0,00
0,0	-594,0	-283,0	12,07187 (1)	5,74182	0,00
0,0	-579,0	-283,0	12,40437 (1)	5,58866	0,00
0,0	-564,0	-283,0	12,69275 (1)	5,73774	0,00
0,0	-549,0	-283,0	13,05662 (1)	5,88642	0,00
0,0	-534,0	-283,0	13,11722 (1)	6,23554	0,00
0,0	-519,0	-283,0	13,16939 (1)	6,37669	0,00
0,0	-504,0	-283,0	13,16594 (1)	6,50845	0,00
0,0	-489,0	-283,0	12,97388 (1)	6,71221	0,00
0,0	-474,0	-283,0	12,97036 (1)	6,88614	0,00
0,0	-459,0	-283,0	12,65448 (1)	7,11354	0,00
0,0	-444,0	-283,0	12,38612 (1)	7,27500	0,00
0,0	-429,0	-283,0	12,31684 (1)	7,33366	0,00
0,0	-414,0	-283,0	12,06106 (1)	7,43352	0,00
0,0	-399,0	-283,0	11,95102 (1)	7,50418	0,00
0,0	-384,0	-283,0	11,61666 (1)	7,76438	0,00
0,0	-369,0	-283,0	11,66288 (1)	7,88580	0,00
0,0	-354,0	-283,0	11,54569 (1)	8,20129	0,00
0,0	-339,0	-283,0	11,15532 (1)	8,24305	0,00
0,0	-324,0	-283,0	11,48323 (1)	8,63808	0,00
0,0	-309,0	-283,0	12,37702 (1)	9,15883	0,00
0,0	-294,0	-283,0	13,18008 (1)	9,57568	0,00
0,0	-279,0	-283,0	14,06216 (1)	10,02476	0,00
0,0	-264,0	-283,0	15,27072 (1)	10,56252	0,00
0,0	-249,0	-283,0	16,33244 (1)	11,80763	0,00
0,0	-54,0	-283,0	10,95716 (1)	9,91524	0,00
0,0	-39,0	-283,0	10,16940 (1)	9,48500	0,00
0,0	-24,0	-283,0	9,68355 (1)	8,97612	0,00
0,0	-9,0	-283,0	9,25423 (1)	8,58539	0,00
0,0	6,0	-283,0	8,81069 (1)	8,27200	0,00
0,0	21,0	-283,0	8,51641 (1)	7,90497	0,00
0,0	36,0	-283,0	8,27713 (1)	7,70739	0,00
0,0	51,0	-283,0	8,04240 (1)	7,43959	0,00
0,0	66,0	-283,0	7,64038 (1)	7,14741	0,00
0,0	81,0	-283,0	7,59792 (1)	7,01317	0,00
0,0	96,0	-283,0	7,50078 (1)	6,89983	0,00
0,0	111,0	-283,0	7,33982 (1)	6,65638	0,00
0,0	126,0	-283,0	7,11861 (1)	6,49670	0,00
0,0	141,0	-283,0	6,92543 (1)	6,35655	0,00
0,0	156,0	-283,0	6,87670 (1)	6,22121	0,00
0,0	171,0	-283,0	6,74321 (1)	6,11117	0,00



0,0	186,0	-283,0	6,51138 (1)	5,97757	0,00
0,0	201,0	-283,0	6,53887 (1)	5,90268	0,00
0,0	216,0	-283,0	6,58203 (1)	5,82866	0,00
0,0	231,0	-283,0	6,12878 (1)	5,65888	0,00
0,0	246,0	-283,0	6,25309 (1)	5,55693	0,00
0,0	261,0	-283,0	6,21847 (1)	5,48258	0,00
0,0	276,0	-283,0	6,07031 (1)	5,43205	0,00
0,0	291,0	-283,0	6,06127 (1)	5,30650	0,00
0,0	306,0	-283,0	5,93184 (1)	5,39934	0,00
0,0	321,0	-283,0	5,94338 (1)	5,17712	0,00
0,0	336,0	-283,0	5,95663 (1)	5,16834	0,00
0,0	351,0	-283,0	5,70130 (1)	5,11536	0,00
0,0	366,0	-283,0	5,66844 (1)	5,17213	0,00
0,0	381,0	-283,0	5,60739 (1)	5,01778	0,00
0,0	396,0	-283,0	5,43910 (1)	4,96273	0,00
0,0	411,0	-283,0	5,56634 (1)	4,84629	0,00
0,0	426,0	-283,0	5,47468 (1)	4,88642	0,00
0,0	441,0	-283,0	5,21952 (1)	4,84853	0,00
0,0	456,0	-283,0	5,21722 (1)	4,85328	0,00
0,0	471,0	-283,0	5,31982 (1)	4,75308	0,00
0,0	486,0	-283,0	5,24102 (1)	4,61008	0,00
0,0	501,0	-283,0	5,19464 (1)	4,74589	0,00
0,0	516,0	-283,0	5,13047 (1)	4,67187	0,00
0,0	531,0	-283,0	5,05782 (1)	4,56985	0,00
0,0	546,0	-283,0	5,09424 (1)	4,54959	0,00
0,0	561,0	-283,0	4,96795 (1)	4,51470	0,00
0,0	576,0	-283,0	5,14255 (1)	4,49335	0,00
0,0	591,0	-283,0	5,00089 (1)	4,49384	0,00
0,0	606,0	-283,0	4,74834 (1)	4,56942	0,00
0,0	621,0	-283,0	4,89479 (1)	4,39751	0,00
0,0	636,0	-283,0	4,80907 (1)	4,37225	0,00
0,0	651,0	-283,0	4,82120 (1)	4,44956	0,00
0,0	-609,0	-268,0	11,81356 (1)	5,52651	0,00
0,0	-594,0	-268,0	12,28728 (1)	5,71625	0,00
0,0	-579,0	-268,0	12,67521 (1)	5,91701	0,00
0,0	-564,0	-268,0	13,02285 (1)	6,05760	0,00
0,0	-549,0	-268,0	13,38214 (1)	6,27810	0,00
0,0	-534,0	-268,0	13,74490 (1)	6,24305	0,00
0,0	-519,0	-268,0	13,93769 (1)	6,31649	0,00
0,0	-504,0	-268,0	13,85126 (1)	6,67148	0,00
0,0	-489,0	-268,0	14,10389 (1)	6,92856	0,00
0,0	-474,0	-268,0	13,76105 (1)	7,11003	0,00
0,0	-459,0	-268,0	13,43201 (1)	7,25060	0,00
0,0	-444,0	-268,0	13,37523 (1)	7,45181	0,00
0,0	-429,0	-268,0	12,79574 (1)	7,57162	0,00
0,0	-414,0	-268,0	12,75438 (1)	7,60266	0,00
0,0	-399,0	-268,0	12,46286 (1)	7,74332	0,00
0,0	-384,0	-268,0	12,20850 (1)	7,85001	0,00
0,0	-369,0	-268,0	12,22377 (1)	8,20505	0,00
0,0	-354,0	-268,0	11,94147 (1)	8,41515	0,00
0,0	-339,0	-268,0	11,87575 (1)	8,71007	0,00
0,0	-324,0	-268,0	11,79515 (1)	9,02671	0,00
0,0	-309,0	-268,0	11,54391 (1)	9,28207	0,00
0,0	-294,0	-268,0	12,09797 (1)	9,95004	0,00
0,0	-279,0	-268,0	13,27660 (1)	10,27810	0,00
0,0	-264,0	-268,0	14,51900 (1)	11,03107	0,00
0,0	-54,0	-268,0	12,10590 (1)	10,73676	0,00
0,0	-39,0	-268,0	11,17408 (1)	9,82558	0,00
0,0	-24,0	-268,0	10,40520 (1)	9,52667	0,00
0,0	-9,0	-268,0	9,96861 (1)	9,10953	0,00
0,0	6,0	-268,0	9,45703 (1)	8,81236	0,00
0,0	21,0	-268,0	9,01877 (1)	8,35743	0,00
0,0	36,0	-268,0	8,68792 (1)	7,98995	0,00
0,0	51,0	-268,0	8,44495 (1)	7,73910	0,00
0,0	66,0	-268,0	7,98986 (1)	7,47993	0,00

0,0	81,0	-268,0	7,88054 (1)	7,32728	0,00
0,0	96,0	-268,0	7,49505 (1)	7,03948	0,00
0,0	111,0	-268,0	7,50195 (1)	6,93860	0,00
0,0	126,0	-268,0	7,31675 (1)	6,74331	0,00
0,0	141,0	-268,0	7,16299 (1)	6,68563	0,00
0,0	156,0	-268,0	6,96678 (1)	6,42945	0,00
0,0	171,0	-268,0	7,13615 (1)	6,37731	0,00
0,0	186,0	-268,0	6,92443 (1)	6,25174	0,00
0,0	201,0	-268,0	6,60393 (1)	6,14391	0,00
0,0	216,0	-268,0	6,58871 (1)	5,87316	0,00
0,0	231,0	-268,0	6,45690 (1)	5,78395	0,00
0,0	246,0	-268,0	6,42917 (1)	5,70594	0,00
0,0	261,0	-268,0	6,32778 (1)	5,62296	0,00
0,0	276,0	-268,0	6,28414 (1)	5,44337	0,00
0,0	291,0	-268,0	6,17014 (1)	5,46976	0,00
0,0	306,0	-268,0	5,99327 (1)	5,31035	0,00
0,0	321,0	-268,0	5,95505 (1)	5,28590	0,00
0,0	336,0	-268,0	5,87615 (1)	5,22677	0,00
0,0	351,0	-268,0	5,83144 (1)	5,23731	0,00
0,0	366,0	-268,0	5,75176 (1)	5,09856	0,00
0,0	381,0	-268,0	5,82822 (1)	5,12901	0,00
0,0	396,0	-268,0	5,73395 (1)	5,10511	0,00
0,0	411,0	-268,0	5,66796 (1)	5,03644	0,00
0,0	426,0	-268,0	5,55701 (1)	5,00083	0,00
0,0	441,0	-268,0	5,54246 (1)	4,89041	0,00
0,0	456,0	-268,0	5,42595 (1)	4,91018	0,00
0,0	471,0	-268,0	5,31970 (1)	4,80726	0,00
0,0	486,0	-268,0	5,33059 (1)	4,81930	0,00
0,0	501,0	-268,0	5,25055 (1)	4,76285	0,00
0,0	516,0	-268,0	5,34434 (1)	4,80155	0,00
0,0	531,0	-268,0	5,14841 (1)	4,70926	0,00
0,0	546,0	-268,0	5,25002 (1)	4,63108	0,00
0,0	561,0	-268,0	5,08402 (1)	4,72843	0,00
0,0	576,0	-268,0	5,12522 (1)	4,62888	0,00
0,0	591,0	-268,0	5,25787 (1)	4,55836	0,00
0,0	606,0	-268,0	5,12354 (1)	4,57091	0,00
0,0	621,0	-268,0	5,12232 (1)	4,65259	0,00
0,0	636,0	-268,0	4,89565 (1)	4,59553	0,00
0,0	651,0	-268,0	4,90387 (1)	4,49492	0,00
0,0	-609,0	-253,0	12,06200 (1)	5,86712	0,00
0,0	-594,0	-253,0	12,25113 (1)	5,91263	0,00
0,0	-579,0	-253,0	12,76544 (1)	6,02225	0,00
0,0	-564,0	-253,0	13,42821 (1)	6,25218	0,00
0,0	-549,0	-253,0	13,80832 (1)	6,34141	0,00
0,0	-534,0	-253,0	14,12276 (1)	6,35854	0,00
0,0	-519,0	-253,0	14,69332 (1)	6,34589	0,00
0,0	-504,0	-253,0	14,94350 (1)	6,69168	0,00
0,0	-489,0	-253,0	15,27187 (1)	7,00341	0,00
0,0	-474,0	-253,0	15,04620 (1)	7,13288	0,00
0,0	-459,0	-253,0	14,64393 (1)	7,37417	0,00
0,0	-444,0	-253,0	14,10057 (1)	7,43657	0,00
0,0	-429,0	-253,0	13,73665 (1)	7,68279	0,00
0,0	-414,0	-253,0	13,41798 (1)	7,75689	0,00
0,0	-399,0	-253,0	13,24063 (1)	7,90269	0,00
0,0	-384,0	-253,0	12,94750 (1)	8,08322	0,00
0,0	-369,0	-253,0	13,06902 (1)	8,25153	0,00
0,0	-354,0	-253,0	12,74405 (1)	8,46180	0,00
0,0	-339,0	-253,0	12,30417 (1)	8,87822	0,00
0,0	-324,0	-253,0	12,35045 (1)	9,13804	0,00
0,0	-309,0	-253,0	12,38206 (1)	9,45558	0,00
0,0	-294,0	-253,0	12,32584 (1)	10,06164	0,00
0,0	-54,0	-253,0	14,11480 (1)	11,84774	0,00
0,0	-39,0	-253,0	12,66792 (1)	10,77194	0,00
0,0	-24,0	-253,0	11,60309 (1)	10,18878	0,00
0,0	-9,0	-253,0	10,68404 (1)	9,65758	0,00

0,0	6,0	-253,0	10,22833 (1)	9,30305	0,00
0,0	21,0	-253,0	9,41885 (1)	8,90974	0,00
0,0	36,0	-253,0	9,17145 (1)	8,49535	0,00
0,0	51,0	-253,0	8,64103 (1)	8,16405	0,00
0,0	66,0	-253,0	8,29909 (1)	7,78710	0,00
0,0	81,0	-253,0	8,11749 (1)	7,70444	0,00
0,0	96,0	-253,0	7,91413 (1)	7,41525	0,00
0,0	111,0	-253,0	7,53727 (1)	7,12912	0,00
0,0	126,0	-253,0	7,40190 (1)	6,99075	0,00
0,0	141,0	-253,0	7,31165 (1)	6,71631	0,00
0,0	156,0	-253,0	7,16080 (1)	6,66328	0,00
0,0	171,0	-253,0	7,10292 (1)	6,61913	0,00
0,0	186,0	-253,0	7,00694 (1)	6,24968	0,00
0,0	201,0	-253,0	6,88683 (1)	6,29223	0,00
0,0	216,0	-253,0	6,82938 (1)	6,12632	0,00
0,0	231,0	-253,0	6,74108 (1)	5,99236	0,00
0,0	246,0	-253,0	6,61034 (1)	5,91556	0,00
0,0	261,0	-253,0	6,38528 (1)	5,75768	0,00
0,0	276,0	-253,0	6,30840 (1)	5,66647	0,00
0,0	291,0	-253,0	6,49020 (1)	5,66513	0,00
0,0	306,0	-253,0	6,31780 (1)	5,54765	0,00
0,0	321,0	-253,0	6,25325 (1)	5,47190	0,00
0,0	336,0	-253,0	5,97496 (1)	5,40450	0,00
0,0	351,0	-253,0	5,87678 (1)	5,34012	0,00
0,0	366,0	-253,0	5,77203 (1)	5,32874	0,00
0,0	381,0	-253,0	5,72182 (1)	5,26930	0,00
0,0	396,0	-253,0	5,86454 (1)	5,20639	0,00
0,0	411,0	-253,0	5,76322 (1)	5,05393	0,00
0,0	426,0	-253,0	5,60846 (1)	5,15442	0,00
0,0	441,0	-253,0	5,63925 (1)	5,04869	0,00
0,0	456,0	-253,0	5,60964 (1)	4,99364	0,00
0,0	471,0	-253,0	5,56616 (1)	4,97481	0,00
0,0	486,0	-253,0	5,60696 (1)	4,89414	0,00
0,0	501,0	-253,0	5,37767 (1)	4,92494	0,00
0,0	516,0	-253,0	5,38478 (1)	4,80226	0,00
0,0	531,0	-253,0	5,21333 (1)	4,91607	0,00
0,0	546,0	-253,0	5,25748 (1)	4,79163	0,00
0,0	561,0	-253,0	5,11351 (1)	4,67418	0,00
0,0	576,0	-253,0	5,14912 (1)	4,72332	0,00
0,0	591,0	-253,0	5,06393 (1)	4,63457	0,00
0,0	606,0	-253,0	5,07835 (1)	4,62007	0,00
0,0	621,0	-253,0	5,10820 (1)	4,57395	0,00
0,0	636,0	-253,0	5,04517 (1)	4,52132	0,00
0,0	651,0	-253,0	4,96365 (1)	4,62708	0,00
0,0	-609,0	-238,0	11,86617 (1)	6,16581	0,00
0,0	-594,0	-238,0	12,37994 (1)	6,32529	0,00
0,0	-579,0	-238,0	13,01510 (1)	6,34825	0,00
0,0	-564,0	-238,0	13,21728 (1)	6,45663	0,00
0,0	-549,0	-238,0	13,97946 (1)	6,61351	0,00
0,0	-534,0	-238,0	14,52604 (1)	6,66499	0,00
0,0	-519,0	-238,0	15,24020 (1)	6,80570	0,00
0,0	-504,0	-238,0	15,76571 (1)	6,78134	0,00
0,0	-489,0	-238,0	16,30798 (1)	7,06453	0,00
0,0	-474,0	-238,0	16,40924 (1)	7,29141	0,00
0,0	-459,0	-238,0	16,17938 (1)	7,44061	0,00
0,0	-444,0	-238,0	15,70786 (1)	7,60380	0,00
0,0	-429,0	-238,0	14,69246 (1)	7,87664	0,00
0,0	-414,0	-238,0	14,43291 (1)	7,92980	0,00
0,0	-399,0	-238,0	14,12524 (1)	8,04497	0,00
0,0	-384,0	-238,0	14,11177 (1)	8,24825	0,00
0,0	-369,0	-238,0	13,82624 (1)	8,34879	0,00
0,0	-354,0	-238,0	13,58272 (1)	8,68944	0,00
0,0	-339,0	-238,0	13,38180 (1)	8,88651	0,00
0,0	-324,0	-238,0	13,15447 (1)	9,34762	0,00
0,0	-24,0	-238,0	13,35521 (1)	11,44250	0,00

0,0	-9,0	-238,0	11,94044 (1)	10,63331	0,00
0,0	6,0	-238,0	11,10133 (1)	9,85353	0,00
0,0	21,0	-238,0	10,36960 (1)	9,48046	0,00
0,0	36,0	-238,0	9,59824 (1)	9,01528	0,00
0,0	51,0	-238,0	9,06114 (1)	8,63566	0,00
0,0	66,0	-238,0	8,81882 (1)	8,32416	0,00
0,0	81,0	-238,0	8,38080 (1)	7,93449	0,00
0,0	96,0	-238,0	8,14788 (1)	7,73521	0,00
0,0	111,0	-238,0	7,76218 (1)	7,40480	0,00
0,0	126,0	-238,0	7,65264 (1)	7,29586	0,00
0,0	141,0	-238,0	7,49697 (1)	7,15500	0,00
0,0	156,0	-238,0	7,42062 (1)	6,94758	0,00
0,0	171,0	-238,0	7,28191 (1)	6,76379	0,00
0,0	186,0	-238,0	7,34166 (1)	6,59087	0,00
0,0	201,0	-238,0	7,00254 (1)	6,51252	0,00
0,0	216,0	-238,0	6,92026 (1)	6,37827	0,00
0,0	231,0	-238,0	6,93251 (1)	6,19562	0,00
0,0	246,0	-238,0	6,64780 (1)	6,07616	0,00
0,0	261,0	-238,0	6,65791 (1)	5,98023	0,00
0,0	276,0	-238,0	6,66968 (1)	5,83500	0,00
0,0	291,0	-238,0	6,40049 (1)	5,75816	0,00
0,0	306,0	-238,0	6,34972 (1)	5,72412	0,00
0,0	321,0	-238,0	6,22940 (1)	5,55250	0,00
0,0	336,0	-238,0	6,19852 (1)	5,65191	0,00
0,0	351,0	-238,0	6,11735 (1)	5,42323	0,00
0,0	366,0	-238,0	6,13126 (1)	5,51015	0,00
0,0	381,0	-238,0	5,88401 (1)	5,38926	0,00
0,0	396,0	-238,0	5,83830 (1)	5,39971	0,00
0,0	411,0	-238,0	5,90047 (1)	5,27594	0,00
0,0	426,0	-238,0	5,75572 (1)	5,12269	0,00
0,0	441,0	-238,0	5,63099 (1)	5,15289	0,00
0,0	456,0	-238,0	5,53142 (1)	5,10288	0,00
0,0	471,0	-238,0	5,50427 (1)	5,10005	0,00
0,0	486,0	-238,0	5,54529 (1)	4,96246	0,00
0,0	501,0	-238,0	5,56217 (1)	4,98395	0,00
0,0	516,0	-238,0	5,53152 (1)	4,95088	0,00
0,0	531,0	-238,0	5,37429 (1)	4,93461	0,00
0,0	546,0	-238,0	5,51332 (1)	4,86450	0,00
0,0	561,0	-238,0	5,34376 (1)	4,81741	0,00
0,0	576,0	-238,0	5,35564 (1)	4,82261	0,00
0,0	591,0	-238,0	5,29894 (1)	4,77742	0,00
0,0	606,0	-238,0	5,29371 (1)	4,84173	0,00
0,0	621,0	-238,0	5,19216 (1)	4,73108	0,00
0,0	636,0	-238,0	5,21865 (1)	4,74578	0,00
0,0	651,0	-238,0	5,17094 (1)	4,62969	0,00
0,0	-609,0	-223,0	11,57520 (1)	6,40001	0,00
0,0	-594,0	-223,0	12,02108 (1)	6,76432	0,00
0,0	-579,0	-223,0	12,80919 (1)	6,66456	0,00
0,0	-564,0	-223,0	13,34166 (1)	7,00764	0,00
0,0	-549,0	-223,0	13,61232 (1)	6,99724	0,00
0,0	-534,0	-223,0	14,48653 (1)	7,16372	0,00
0,0	-519,0	-223,0	15,47182 (1)	7,32535	0,00
0,0	-504,0	-223,0	16,32731 (1)	7,26647	0,00
0,0	-489,0	-223,0	17,15863 (1)	7,28602	0,00
0,0	-474,0	-223,0	18,01855 (1)	7,47423	0,00
0,0	-459,0	-223,0	18,00338 (1)	7,59154	0,00
0,0	-444,0	-223,0	17,51729 (1)	7,83236	0,00
0,0	-429,0	-223,0	16,55322 (1)	8,13686	0,00
0,0	-414,0	-223,0	15,74795 (1)	8,07380	0,00
0,0	-399,0	-223,0	15,05490 (1)	8,29237	0,00
0,0	-384,0	-223,0	14,70237 (1)	8,44347	0,00
0,0	-369,0	-223,0	14,59159 (1)	8,51429	0,00
0,0	-354,0	-223,0	14,57719 (1)	8,97394	0,00
0,0	-339,0	-223,0	14,58917 (1)	9,32119	0,00
0,0	-9,0	-223,0	14,56085 (1)	12,18777	0,00

0,0	6,0	-223,0	12,63332 (1)	11,15783	0,00
0,0	21,0	-223,0	11,47074 (1)	10,24042	0,00
0,0	36,0	-223,0	10,58059 (1)	9,69640	0,00
0,0	51,0	-223,0	9,95105 (1)	9,35605	0,00
0,0	66,0	-223,0	9,22467 (1)	8,97548	0,00
0,0	81,0	-223,0	9,07608 (1)	8,49286	0,00
0,0	96,0	-223,0	8,43615 (1)	8,13855	0,00
0,0	111,0	-223,0	8,23176 (1)	7,89013	0,00
0,0	126,0	-223,0	8,05407 (1)	7,69129	0,00
0,0	141,0	-223,0	7,71310 (1)	7,47774	0,00
0,0	156,0	-223,0	7,64025 (1)	7,36644	0,00
0,0	171,0	-223,0	7,62170 (1)	7,10590	0,00
0,0	186,0	-223,0	7,54969 (1)	6,93892	0,00
0,0	201,0	-223,0	7,45795 (1)	6,68916	0,00
0,0	216,0	-223,0	7,29217 (1)	6,69388	0,00
0,0	231,0	-223,0	7,10446 (1)	6,51035	0,00
0,0	246,0	-223,0	6,91080 (1)	6,42315	0,00
0,0	261,0	-223,0	6,92148 (1)	6,30497	0,00
0,0	276,0	-223,0	6,68084 (1)	6,18273	0,00
0,0	291,0	-223,0	6,60931 (1)	6,03024	0,00
0,0	306,0	-223,0	6,39238 (1)	5,98150	0,00
0,0	321,0	-223,0	6,33736 (1)	5,87345	0,00
0,0	336,0	-223,0	6,30439 (1)	5,92978	0,00
0,0	351,0	-223,0	6,21413 (1)	5,70272	0,00
0,0	366,0	-223,0	6,19173 (1)	5,57453	0,00
0,0	381,0	-223,0	6,23492 (1)	5,61244	0,00
0,0	396,0	-223,0	6,05871 (1)	5,48059	0,00
0,0	411,0	-223,0	5,95695 (1)	5,44225	0,00
0,0	426,0	-223,0	6,06273 (1)	5,46955	0,00
0,0	441,0	-223,0	5,89934 (1)	5,34686	0,00
0,0	456,0	-223,0	5,77536 (1)	5,30353	0,00
0,0	471,0	-223,0	5,85570 (1)	5,33928	0,00
0,0	486,0	-223,0	5,64518 (1)	5,16964	0,00
0,0	501,0	-223,0	5,59376 (1)	5,13725	0,00
0,0	516,0	-223,0	5,56910 (1)	5,08185	0,00
0,0	531,0	-223,0	5,53720 (1)	5,03506	0,00
0,0	546,0	-223,0	5,56837 (1)	4,89889	0,00
0,0	561,0	-223,0	5,45689 (1)	4,92150	0,00
0,0	576,0	-223,0	5,48000 (1)	4,88718	0,00
0,0	591,0	-223,0	5,30577 (1)	4,86949	0,00
0,0	606,0	-223,0	5,22614 (1)	4,85175	0,00
0,0	621,0	-223,0	5,18244 (1)	4,87800	0,00
0,0	636,0	-223,0	5,24480 (1)	4,77827	0,00
0,0	651,0	-223,0	5,12547 (1)	4,69431	0,00
0,0	-609,0	-208,0	11,30635 (1)	6,82082	0,00
0,0	-594,0	-208,0	11,99181 (1)	6,88951	0,00
0,0	-579,0	-208,0	12,26155 (1)	7,13350	0,00
0,0	-564,0	-208,0	12,83801 (1)	7,60959	0,00
0,0	-549,0	-208,0	13,61743 (1)	7,70407	0,00
0,0	-534,0	-208,0	14,36843 (1)	7,88350	0,00
0,0	-519,0	-208,0	14,91443 (1)	8,04842	0,00
0,0	-504,0	-208,0	16,10021 (1)	8,32533	0,00
0,0	-489,0	-208,0	17,46732 (1)	8,23479	0,00
0,0	-474,0	-208,0	19,09435 (1)	8,44652	0,00
0,0	-459,0	-208,0	20,29369 (1)	8,34810	0,00
0,0	-444,0	-208,0	20,91891 (1)	8,39318	0,00
0,0	-429,0	-208,0	19,65835 (1)	9,25301	0,00
0,0	-414,0	-208,0	18,07276 (1)	9,44545	0,00
0,0	-399,0	-208,0	16,79632 (1)	8,64758	0,00
0,0	-384,0	-208,0	16,08890 (1)	8,29811	0,00
0,0	-369,0	-208,0	15,50667 (1)	8,78046	0,00
0,0	21,0	-208,0	13,79420 (1)	11,96550	0,00
0,0	36,0	-208,0	12,09352 (1)	10,87006	0,00
0,0	51,0	-208,0	11,03176 (1)	10,27677	0,00
0,0	66,0	-208,0	10,26523 (1)	9,72111	0,00

0,0	81,0	-208,0	9,51979 (1)	9,13329	0,00
0,0	96,0	-208,0	8,94795 (1)	8,70779	0,00
0,0	111,0	-208,0	8,88305 (1)	8,46639	0,00
0,0	126,0	-208,0	8,59148 (1)	8,16226	0,00
0,0	141,0	-208,0	8,20085 (1)	7,77524	0,00
0,0	156,0	-208,0	8,16284 (1)	7,70393	0,00
0,0	171,0	-208,0	7,85985 (1)	7,35588	0,00
0,0	186,0	-208,0	7,72944 (1)	7,20650	0,00
0,0	201,0	-208,0	7,62831 (1)	6,95113	0,00
0,0	216,0	-208,0	7,42909 (1)	6,84926	0,00
0,0	231,0	-208,0	7,44607 (1)	6,82751	0,00
0,0	246,0	-208,0	7,25619 (1)	6,68464	0,00
0,0	261,0	-208,0	7,20969 (1)	6,55025	0,00
0,0	276,0	-208,0	6,96749 (1)	6,37889	0,00
0,0	291,0	-208,0	6,84800 (1)	6,23013	0,00
0,0	306,0	-208,0	6,71339 (1)	6,10036	0,00
0,0	321,0	-208,0	6,44759 (1)	6,08091	0,00
0,0	336,0	-208,0	6,53821 (1)	5,96209	0,00
0,0	351,0	-208,0	6,45300 (1)	5,95873	0,00
0,0	366,0	-208,0	6,43496 (1)	5,88629	0,00
0,0	381,0	-208,0	6,19812 (1)	5,78145	0,00
0,0	396,0	-208,0	6,22473 (1)	5,71105	0,00
0,0	411,0	-208,0	6,07718 (1)	5,66071	0,00
0,0	426,0	-208,0	6,03205 (1)	5,57647	0,00
0,0	441,0	-208,0	5,97801 (1)	5,45017	0,00
0,0	456,0	-208,0	5,85202 (1)	5,45514	0,00
0,0	471,0	-208,0	5,82682 (1)	5,31932	0,00
0,0	486,0	-208,0	5,79329 (1)	5,37267	0,00
0,0	501,0	-208,0	5,81629 (1)	5,11025	0,00
0,0	516,0	-208,0	5,66782 (1)	5,17133	0,00
0,0	531,0	-208,0	5,60937 (1)	5,20088	0,00
0,0	546,0	-208,0	5,51416 (1)	5,16281	0,00
0,0	561,0	-208,0	5,50011 (1)	5,00380	0,00
0,0	576,0	-208,0	5,54571 (1)	5,06107	0,00
0,0	591,0	-208,0	5,49719 (1)	4,93323	0,00
0,0	606,0	-208,0	5,46912 (1)	4,98554	0,00
0,0	621,0	-208,0	5,41011 (1)	4,94318	0,00
0,0	636,0	-208,0	5,44384 (1)	4,89531	0,00
0,0	651,0	-208,0	5,46858 (1)	4,78730	0,00
0,0	-609,0	-193,0	10,98356 (1)	7,01954	0,00
0,0	-594,0	-193,0	11,32700 (1)	7,29012	0,00
0,0	-579,0	-193,0	11,89828 (1)	7,65524	0,00
0,0	-564,0	-193,0	12,44324 (1)	8,00018	0,00
0,0	-549,0	-193,0	12,99548 (1)	8,18025	0,00
0,0	-534,0	-193,0	13,43503 (1)	8,51709	0,00
0,0	-519,0	-193,0	14,44750 (1)	8,88103	0,00
0,0	-504,0	-193,0	15,92412 (1)	9,07422	0,00
0,0	-489,0	-193,0	16,73561 (1)	9,56412	0,00
0,0	-474,0	-193,0	18,71703 (1)	10,07837	0,00
0,0	-459,0	-193,0	20,92810 (1)	10,41467	0,00
0,0	-444,0	-193,0	24,00085 (1)	10,34218	0,00
0,0	-429,0	-193,0	26,45269 (1)	11,27013	0,00
0,0	-414,0	-193,0	23,14837 (1)	12,88586	0,00
0,0	-399,0	-193,0	19,61209 (1)	10,48213	0,00
0,0	-384,0	-193,0	18,08704 (1)	9,46039	0,00
0,0	36,0	-193,0	15,32836 (1)	13,08350	0,00
0,0	51,0	-193,0	12,95617 (1)	11,59581	0,00
0,0	66,0	-193,0	11,57754 (1)	10,65410	0,00
0,0	81,0	-193,0	10,49448 (1)	10,05874	0,00
0,0	96,0	-193,0	9,93293 (1)	9,61951	0,00
0,0	111,0	-193,0	9,29411 (1)	9,07316	0,00
0,0	126,0	-193,0	8,86102 (1)	8,59562	0,00
0,0	141,0	-193,0	8,72084 (1)	8,37105	0,00
0,0	156,0	-193,0	8,51964 (1)	7,98061	0,00
0,0	171,0	-193,0	8,39424 (1)	7,82932	0,00

0,0	186,0	-193,0	8,10775 (1)	7,59886	0,00
0,0	201,0	-193,0	7,80262 (1)	7,38799	0,00
0,0	216,0	-193,0	7,76552 (1)	7,15152	0,00
0,0	231,0	-193,0	7,69381 (1)	7,00452	0,00
0,0	246,0	-193,0	7,35951 (1)	6,83545	0,00
0,0	261,0	-193,0	7,33063 (1)	6,84481	0,00
0,0	276,0	-193,0	7,01317 (1)	6,66850	0,00
0,0	291,0	-193,0	7,16250 (1)	6,54130	0,00
0,0	306,0	-193,0	7,09391 (1)	6,38391	0,00
0,0	321,0	-193,0	6,88127 (1)	6,31327	0,00
0,0	336,0	-193,0	6,70963 (1)	6,20586	0,00
0,0	351,0	-193,0	6,80791 (1)	6,01626	0,00
0,0	366,0	-193,0	6,62460 (1)	6,06176	0,00
0,0	381,0	-193,0	6,56294 (1)	5,91280	0,00
0,0	396,0	-193,0	6,40312 (1)	5,84863	0,00
0,0	411,0	-193,0	6,41987 (1)	5,78958	0,00
0,0	426,0	-193,0	6,16007 (1)	5,70638	0,00
0,0	441,0	-193,0	6,01706 (1)	5,64910	0,00
0,0	456,0	-193,0	6,18073 (1)	5,67449	0,00
0,0	471,0	-193,0	5,99590 (1)	5,48420	0,00
0,0	486,0	-193,0	5,78320 (1)	5,51037	0,00
0,0	501,0	-193,0	5,92010 (1)	5,52949	0,00
0,0	516,0	-193,0	5,95235 (1)	5,30500	0,00
0,0	531,0	-193,0	5,95044 (1)	5,28081	0,00
0,0	546,0	-193,0	5,82251 (1)	5,30792	0,00
0,0	561,0	-193,0	5,70766 (1)	5,21854	0,00
0,0	576,0	-193,0	5,69122 (1)	5,16998	0,00
0,0	591,0	-193,0	5,70769 (1)	5,07924	0,00
0,0	606,0	-193,0	5,62550 (1)	5,08017	0,00
0,0	621,0	-193,0	5,42807 (1)	4,98312	0,00
0,0	636,0	-193,0	5,45908 (1)	5,01313	0,00
0,0	651,0	-193,0	5,46963 (1)	4,89909	0,00
0,0	-609,0	-178,0	10,66738 (1)	7,28094	0,00
0,0	-594,0	-178,0	10,84291 (1)	7,61438	0,00
0,0	-579,0	-178,0	11,32672 (1)	7,92892	0,00
0,0	-564,0	-178,0	11,96550 (1)	8,27356	0,00
0,0	-549,0	-178,0	12,28409 (1)	8,78675	0,00
0,0	-534,0	-178,0	12,93504 (1)	8,88357	0,00
0,0	-519,0	-178,0	13,57330 (1)	9,38440	0,00
0,0	-504,0	-178,0	14,55047 (1)	10,06343	0,00
0,0	-489,0	-178,0	15,40908 (1)	10,95453	0,00
0,0	-474,0	-178,0	16,91897 (1)	11,47910	0,00
0,0	-459,0	-178,0	18,99920 (1)	12,77609	0,00
0,0	-444,0	-178,0	22,31880 (1)	14,09831	0,00
0,0	-429,0	-178,0	28,84972 (1)	17,16069	0,00
0,0	-414,0	-178,0	44,22697 (1)	22,07420	0,00
0,0	66,0	-178,0	13,97391 (1)	12,47925	0,00
0,0	81,0	-178,0	12,45405 (1)	11,32893	0,00
0,0	96,0	-178,0	10,88154 (1)	10,48908	0,00
0,0	111,0	-178,0	10,12219 (1)	9,89651	0,00
0,0	126,0	-178,0	9,48731 (1)	9,30084	0,00
0,0	141,0	-178,0	9,36915 (1)	8,94193	0,00
0,0	156,0	-178,0	8,93798 (1)	8,50897	0,00
0,0	171,0	-178,0	8,70490 (1)	8,30727	0,00
0,0	186,0	-178,0	8,54612 (1)	8,13600	0,00
0,0	201,0	-178,0	8,15692 (1)	7,71532	0,00
0,0	216,0	-178,0	8,19602 (1)	7,69698	0,00
0,0	231,0	-178,0	8,03071 (1)	7,44240	0,00
0,0	246,0	-178,0	7,84450 (1)	7,22865	0,00
0,0	261,0	-178,0	7,58260 (1)	7,01312	0,00
0,0	276,0	-178,0	7,44116 (1)	6,90335	0,00
0,0	291,0	-178,0	7,34868 (1)	6,78222	0,00
0,0	306,0	-178,0	7,09451 (1)	6,59060	0,00
0,0	321,0	-178,0	6,98514 (1)	6,54713	0,00
0,0	336,0	-178,0	6,91963 (1)	6,44794	0,00

0,0	351,0	-178,0	6,67403 (1)	6,34524	0,00
0,0	366,0	-178,0	6,81657 (1)	6,17741	0,00
0,0	381,0	-178,0	6,61939 (1)	6,18078	0,00
0,0	396,0	-178,0	6,64814 (1)	6,03981	0,00
0,0	411,0	-178,0	6,42533 (1)	5,88656	0,00
0,0	426,0	-178,0	6,37353 (1)	5,85792	0,00
0,0	441,0	-178,0	6,37816 (1)	5,72324	0,00
0,0	456,0	-178,0	6,33086 (1)	5,74724	0,00
0,0	471,0	-178,0	6,26625 (1)	5,79445	0,00
0,0	486,0	-178,0	6,17036 (1)	5,55692	0,00
0,0	501,0	-178,0	5,99395 (1)	5,50903	0,00
0,0	516,0	-178,0	5,90582 (1)	5,57421	0,00
0,0	531,0	-178,0	5,88156 (1)	5,41561	0,00
0,0	546,0	-178,0	5,80760 (1)	5,37878	0,00
0,0	561,0	-178,0	5,81934 (1)	5,26104	0,00
0,0	576,0	-178,0	5,76280 (1)	5,21262	0,00
0,0	591,0	-178,0	5,68015 (1)	5,16355	0,00
0,0	606,0	-178,0	5,62896 (1)	5,24816	0,00
0,0	621,0	-178,0	5,45908 (1)	5,18383	0,00
0,0	636,0	-178,0	5,61562 (1)	5,14553	0,00
0,0	651,0	-178,0	5,54193 (1)	5,07061	0,00
0,0	-609,0	-163,0	10,55660 (1)	7,21846	0,00
0,0	-594,0	-163,0	10,73506 (1)	7,44278	0,00
0,0	-579,0	-163,0	10,98327 (1)	7,91469	0,00
0,0	-564,0	-163,0	11,37970 (1)	8,10396	0,00
0,0	-549,0	-163,0	11,70889 (1)	8,50388	0,00
0,0	-534,0	-163,0	12,05085 (1)	8,97552	0,00
0,0	-519,0	-163,0	12,78153 (1)	9,54811	0,00
0,0	-504,0	-163,0	13,54424 (1)	10,26399	0,00
0,0	-489,0	-163,0	13,89982 (1)	11,06431	0,00
0,0	-474,0	-163,0	14,78028 (1)	12,01648	0,00
0,0	-459,0	-163,0	16,48986 (1)	12,86502	0,00
0,0	-444,0	-163,0	17,98718 (1)	14,44975	0,00
0,0	-429,0	-163,0	20,45118 (1)	16,87612	0,00
0,0	96,0	-163,0	13,29089 (1)	12,24426	0,00
0,0	111,0	-163,0	11,69585 (1)	11,25979	0,00
0,0	126,0	-163,0	10,64380 (1)	10,29669	0,00
0,0	141,0	-163,0	10,10582 (1)	9,73342	0,00
0,0	156,0	-163,0	9,55286 (1)	9,27774	0,00
0,0	171,0	-163,0	9,15568 (1)	8,82750	0,00
0,0	186,0	-163,0	8,81412 (1)	8,55943	0,00
0,0	201,0	-163,0	8,70620 (1)	8,33290	0,00
0,0	216,0	-163,0	8,39799 (1)	8,06272	0,00
0,0	231,0	-163,0	8,38866 (1)	7,88297	0,00
0,0	246,0	-163,0	8,00640 (1)	7,66927	0,00
0,0	261,0	-163,0	8,01494 (1)	7,47823	0,00
0,0	276,0	-163,0	7,79948 (1)	7,28185	0,00
0,0	291,0	-163,0	7,43894 (1)	7,09555	0,00
0,0	306,0	-163,0	7,55363 (1)	6,99120	0,00
0,0	321,0	-163,0	7,20788 (1)	6,75985	0,00
0,0	336,0	-163,0	7,09942 (1)	6,67435	0,00
0,0	351,0	-163,0	6,96169 (1)	6,56310	0,00
0,0	366,0	-163,0	6,93026 (1)	6,47262	0,00
0,0	381,0	-163,0	6,95502 (1)	6,34110	0,00
0,0	396,0	-163,0	6,65482 (1)	6,19245	0,00
0,0	411,0	-163,0	6,65631 (1)	6,07796	0,00
0,0	426,0	-163,0	6,64206 (1)	6,02498	0,00
0,0	441,0	-163,0	6,57629 (1)	6,14784	0,00
0,0	456,0	-163,0	6,37310 (1)	5,92612	0,00
0,0	471,0	-163,0	6,36347 (1)	5,84356	0,00
0,0	486,0	-163,0	6,25676 (1)	5,76218	0,00
0,0	501,0	-163,0	6,15941 (1)	5,62880	0,00
0,0	516,0	-163,0	6,26918 (1)	5,54108	0,00
0,0	531,0	-163,0	6,10421 (1)	5,47167	0,00
0,0	546,0	-163,0	6,09616 (1)	5,57595	0,00



0,0	561,0	-163,0	6,09487 (1)	5,60673	0,00
0,0	576,0	-163,0	6,07594 (1)	5,52274	0,00
0,0	591,0	-163,0	5,91228 (1)	5,31522	0,00
0,0	606,0	-163,0	5,92100 (1)	5,31254	0,00
0,0	621,0	-163,0	5,77033 (1)	5,33016	0,00
0,0	636,0	-163,0	5,76951 (1)	5,24547	0,00
0,0	651,0	-163,0	5,68036 (1)	5,17792	0,00
0,0	-609,0	-148,0	9,78261 (1)	7,35570	0,00
0,0	-594,0	-148,0	10,21606 (1)	7,66528	0,00
0,0	-579,0	-148,0	10,62233 (1)	8,07296	0,00
0,0	-564,0	-148,0	10,85670 (1)	8,59985	0,00
0,0	-549,0	-148,0	11,30099 (1)	8,86595	0,00
0,0	-534,0	-148,0	11,59575 (1)	9,27642	0,00
0,0	-519,0	-148,0	11,98490 (1)	9,53083	0,00
0,0	-504,0	-148,0	12,22910 (1)	10,27602	0,00
0,0	-489,0	-148,0	13,17634 (1)	10,65420	0,00
0,0	-474,0	-148,0	13,48419 (1)	11,50668	0,00
0,0	-459,0	-148,0	14,10808 (1)	12,40779	0,00
0,0	-444,0	-148,0	15,18273 (1)	13,00243	0,00
0,0	111,0	-148,0	14,29181 (1)	13,26679	0,00
0,0	126,0	-148,0	12,35611 (1)	11,98409	0,00
0,0	141,0	-148,0	11,37415 (1)	11,01146	0,00
0,0	156,0	-148,0	10,55480 (1)	10,24546	0,00
0,0	171,0	-148,0	10,02915 (1)	9,80188	0,00
0,0	186,0	-148,0	9,74835 (1)	9,40250	0,00
0,0	201,0	-148,0	9,22777 (1)	8,94045	0,00
0,0	216,0	-148,0	8,83781 (1)	8,61008	0,00
0,0	231,0	-148,0	8,48189 (1)	8,27191	0,00
0,0	246,0	-148,0	8,51431 (1)	8,20106	0,00
0,0	261,0	-148,0	8,27883 (1)	7,90609	0,00
0,0	276,0	-148,0	8,04617 (1)	7,67761	0,00
0,0	291,0	-148,0	7,95028 (1)	7,43555	0,00
0,0	306,0	-148,0	7,76521 (1)	7,33862	0,00
0,0	321,0	-148,0	7,78069 (1)	7,25922	0,00
0,0	336,0	-148,0	7,73025 (1)	7,18785	0,00
0,0	351,0	-148,0	7,35316 (1)	6,96192	0,00
0,0	366,0	-148,0	7,20991 (1)	6,84239	0,00
0,0	381,0	-148,0	7,21106 (1)	6,73244	0,00
0,0	396,0	-148,0	6,98484 (1)	6,46709	0,00
0,0	411,0	-148,0	7,04154 (1)	6,44824	0,00
0,0	426,0	-148,0	6,87974 (1)	6,23979	0,00
0,0	441,0	-148,0	6,79084 (1)	6,12620	0,00
0,0	456,0	-148,0	6,75106 (1)	6,17386	0,00
0,0	471,0	-148,0	6,54308 (1)	5,95851	0,00
0,0	486,0	-148,0	6,48632 (1)	5,99616	0,00
0,0	501,0	-148,0	6,43684 (1)	5,92773	0,00
0,0	516,0	-148,0	6,43595 (1)	5,75781	0,00
0,0	531,0	-148,0	6,35894 (1)	5,78373	0,00
0,0	546,0	-148,0	6,33663 (1)	5,73308	0,00
0,0	561,0	-148,0	6,24080 (1)	5,68865	0,00
0,0	576,0	-148,0	6,16106 (1)	5,57966	0,00
0,0	591,0	-148,0	6,08788 (1)	5,55355	0,00
0,0	606,0	-148,0	6,00729 (1)	5,46932	0,00
0,0	621,0	-148,0	5,88433 (1)	5,42229	0,00
0,0	636,0	-148,0	5,86694 (1)	5,35741	0,00
0,0	651,0	-148,0	5,78886 (1)	5,31088	0,00
0,0	-609,0	-133,0	9,72290 (1)	7,48136	0,00
0,0	-594,0	-133,0	9,96722 (1)	7,83104	0,00
0,0	-579,0	-133,0	10,17033 (1)	8,15775	0,00
0,0	-564,0	-133,0	10,30814 (1)	8,29529	0,00
0,0	-549,0	-133,0	10,69611 (1)	8,71976	0,00
0,0	-534,0	-133,0	11,13055 (1)	9,08353	0,00
0,0	-519,0	-133,0	11,40226 (1)	9,42372	0,00
0,0	-504,0	-133,0	11,68608 (1)	9,73502	0,00
0,0	-489,0	-133,0	12,29560 (1)	10,21525	0,00

0,0	-474,0	-133,0	12,85287 (1)	10,63970	0,00
0,0	-459,0	-133,0	13,34645 (1)	11,16720	0,00
0,0	141,0	-133,0	13,62347 (1)	12,87634	0,00
0,0	156,0	-133,0	11,97899 (1)	11,59473	0,00
0,0	171,0	-133,0	11,03189 (1)	10,91231	0,00
0,0	186,0	-133,0	10,45981 (1)	10,29858	0,00
0,0	201,0	-133,0	9,99756 (1)	9,74198	0,00
0,0	216,0	-133,0	9,49395 (1)	9,33350	0,00
0,0	231,0	-133,0	9,28794 (1)	8,89527	0,00
0,0	246,0	-133,0	8,98643 (1)	8,52292	0,00
0,0	261,0	-133,0	8,99773 (1)	8,44228	0,00
0,0	276,0	-133,0	8,81713 (1)	8,05860	0,00
0,0	291,0	-133,0	8,37351 (1)	7,81372	0,00
0,0	306,0	-133,0	8,23101 (1)	7,76166	0,00
0,0	321,0	-133,0	7,99837 (1)	7,48978	0,00
0,0	336,0	-133,0	8,01473 (1)	7,38268	0,00
0,0	351,0	-133,0	7,83258 (1)	7,24326	0,00
0,0	366,0	-133,0	7,71511 (1)	7,15715	0,00
0,0	381,0	-133,0	7,41375 (1)	6,96471	0,00
0,0	396,0	-133,0	7,42408 (1)	6,85476	0,00
0,0	411,0	-133,0	7,21702 (1)	6,76355	0,00
0,0	426,0	-133,0	7,16873 (1)	6,57648	0,00
0,0	441,0	-133,0	7,03498 (1)	6,42445	0,00
0,0	456,0	-133,0	6,99347 (1)	6,33405	0,00
0,0	471,0	-133,0	6,88463 (1)	6,26941	0,00
0,0	486,0	-133,0	6,78345 (1)	6,06001	0,00
0,0	501,0	-133,0	6,72897 (1)	6,01993	0,00
0,0	516,0	-133,0	6,64828 (1)	5,92439	0,00
0,0	531,0	-133,0	6,48023 (1)	5,90550	0,00
0,0	546,0	-133,0	6,53255 (1)	5,81534	0,00
0,0	561,0	-133,0	6,33194 (1)	5,85973	0,00
0,0	576,0	-133,0	6,30578 (1)	5,76183	0,00
0,0	591,0	-133,0	6,27478 (1)	5,71869	0,00
0,0	606,0	-133,0	6,16222 (1)	5,65831	0,00
0,0	621,0	-133,0	6,01010 (1)	5,54323	0,00
0,0	636,0	-133,0	5,97624 (1)	5,52968	0,00
0,0	651,0	-133,0	5,92251 (1)	5,39577	0,00
0,0	-609,0	-118,0	9,45818 (1)	7,55728	0,00
0,0	-594,0	-118,0	9,52160 (1)	7,66098	0,00
0,0	-579,0	-118,0	9,70562 (1)	7,83469	0,00
0,0	-564,0	-118,0	9,97137 (1)	8,07608	0,00
0,0	-549,0	-118,0	10,36564 (1)	8,39968	0,00
0,0	-534,0	-118,0	10,37660 (1)	8,55185	0,00
0,0	-519,0	-118,0	10,75335 (1)	9,03476	0,00
0,0	-504,0	-118,0	11,23675 (1)	9,38902	0,00
0,0	-489,0	-118,0	11,75873 (1)	9,64599	0,00
0,0	-474,0	-118,0	12,19314 (1)	10,33895	0,00
0,0	171,0	-118,0	13,33119 (1)	12,62523	0,00
0,0	186,0	-118,0	11,77346 (1)	11,57089	0,00
0,0	201,0	-118,0	11,11555 (1)	10,93764	0,00
0,0	216,0	-118,0	10,32177 (1)	10,12249	0,00
0,0	231,0	-118,0	9,96727 (1)	9,61545	0,00
0,0	246,0	-118,0	9,66779 (1)	9,15761	0,00
0,0	261,0	-118,0	9,52836 (1)	9,00951	0,00
0,0	276,0	-118,0	9,06136 (1)	8,54171	0,00
0,0	291,0	-118,0	8,77513 (1)	8,38627	0,00
0,0	306,0	-118,0	8,50143 (1)	8,16201	0,00
0,0	321,0	-118,0	8,38574 (1)	8,01391	0,00
0,0	336,0	-118,0	8,11478 (1)	7,66225	0,00
0,0	351,0	-118,0	8,14616 (1)	7,51863	0,00
0,0	366,0	-118,0	7,92261 (1)	7,46616	0,00
0,0	381,0	-118,0	7,64850 (1)	7,26017	0,00
0,0	396,0	-118,0	7,60583 (1)	7,04097	0,00
0,0	411,0	-118,0	7,61034 (1)	6,97291	0,00
0,0	426,0	-118,0	7,35516 (1)	6,85852	0,00

0,0	441,0	-118,0	7,22762 (1)	6,73659	0,00
0,0	456,0	-118,0	7,07452 (1)	6,56172	0,00
0,0	471,0	-118,0	6,98979 (1)	6,50058	0,00
0,0	486,0	-118,0	7,12770 (1)	6,38616	0,00
0,0	501,0	-118,0	6,99094 (1)	6,34303	0,00
0,0	516,0	-118,0	6,75848 (1)	6,23430	0,00
0,0	531,0	-118,0	6,79180 (1)	6,18113	0,00
0,0	546,0	-118,0	6,56473 (1)	6,08338	0,00
0,0	561,0	-118,0	6,39814 (1)	5,97751	0,00
0,0	576,0	-118,0	6,34084 (1)	5,88893	0,00
0,0	591,0	-118,0	6,44108 (1)	5,82307	0,00
0,0	606,0	-118,0	6,30226 (1)	5,76737	0,00
0,0	621,0	-118,0	6,25013 (1)	5,69006	0,00
0,0	636,0	-118,0	6,11592 (1)	5,66626	0,00
0,0	651,0	-118,0	6,09211 (1)	5,57509	0,00
0,0	-609,0	-103,0	8,94792 (1)	7,19494	0,00
0,0	-594,0	-103,0	9,02839 (1)	7,28340	0,00
0,0	-579,0	-103,0	9,34426 (1)	7,52218	0,00
0,0	-564,0	-103,0	9,63990 (1)	7,85023	0,00
0,0	-549,0	-103,0	9,72121 (1)	8,20070	0,00
0,0	-534,0	-103,0	10,04910 (1)	8,69865	0,00
0,0	-519,0	-103,0	10,39636 (1)	8,87743	0,00
0,0	-504,0	-103,0	10,65419 (1)	9,12768	0,00
0,0	-489,0	-103,0	10,74459 (1)	9,55482	0,00
0,0	186,0	-103,0	14,78818 (1)	13,76980	0,00
0,0	201,0	-103,0	12,87001 (1)	12,38027	0,00
0,0	216,0	-103,0	11,94333 (1)	11,41028	0,00
0,0	231,0	-103,0	11,04600 (1)	10,72293	0,00
0,0	246,0	-103,0	10,58664 (1)	10,13979	0,00
0,0	261,0	-103,0	9,99173 (1)	9,55993	0,00
0,0	276,0	-103,0	9,74697 (1)	9,36966	0,00
0,0	291,0	-103,0	9,35427 (1)	8,87936	0,00
0,0	306,0	-103,0	8,94344 (1)	8,66024	0,00
0,0	321,0	-103,0	8,74101 (1)	8,32250	0,00
0,0	336,0	-103,0	8,38850 (1)	8,06562	0,00
0,0	351,0	-103,0	8,42724 (1)	7,97858	0,00
0,0	366,0	-103,0	8,22667 (1)	7,72983	0,00
0,0	381,0	-103,0	8,06768 (1)	7,59902	0,00
0,0	396,0	-103,0	7,89959 (1)	7,37493	0,00
0,0	411,0	-103,0	7,91779 (1)	7,22136	0,00
0,0	426,0	-103,0	7,72225 (1)	7,09150	0,00
0,0	441,0	-103,0	7,65203 (1)	7,02132	0,00
0,0	456,0	-103,0	7,43716 (1)	6,75473	0,00
0,0	471,0	-103,0	7,30384 (1)	6,76222	0,00
0,0	486,0	-103,0	7,26714 (1)	6,74788	0,00
0,0	501,0	-103,0	7,12198 (1)	6,52906	0,00
0,0	516,0	-103,0	7,14801 (1)	6,35428	0,00
0,0	531,0	-103,0	6,90097 (1)	6,30777	0,00
0,0	546,0	-103,0	6,77117 (1)	6,26327	0,00
0,0	561,0	-103,0	6,73610 (1)	6,17926	0,00
0,0	576,0	-103,0	6,66430 (1)	6,12299	0,00
0,0	591,0	-103,0	6,61890 (1)	6,04812	0,00
0,0	606,0	-103,0	6,43647 (1)	5,90261	0,00
0,0	621,0	-103,0	6,47590 (1)	5,81442	0,00
0,0	636,0	-103,0	6,31422 (1)	5,77489	0,00
0,0	651,0	-103,0	6,40076 (1)	5,79547	0,00
0,0	-609,0	-88,0	8,75747 (1)	7,02014	0,00
0,0	-594,0	-88,0	8,99296 (1)	7,20250	0,00
0,0	-579,0	-88,0	9,11191 (1)	7,46479	0,00
0,0	-564,0	-88,0	9,07741 (1)	7,79806	0,00
0,0	-549,0	-88,0	9,33172 (1)	8,02563	0,00
0,0	-534,0	-88,0	9,60682 (1)	8,37159	0,00
0,0	-519,0	-88,0	10,04407 (1)	8,48557	0,00
0,0	-504,0	-88,0	10,13390 (1)	8,80369	0,00
0,0	216,0	-88,0	14,07675 (1)	13,47084	0,00

0,0	231,0	-88,0	12,89874 (1)	12,27826	0,00
0,0	246,0	-88,0	11,66525 (1)	11,19441	0,00
0,0	261,0	-88,0	11,14173 (1)	10,71943	0,00
0,0	276,0	-88,0	10,48353 (1)	10,14877	0,00
0,0	291,0	-88,0	10,13491 (1)	9,76734	0,00
0,0	306,0	-88,0	9,77412 (1)	9,21609	0,00
0,0	321,0	-88,0	9,54545 (1)	8,97187	0,00
0,0	336,0	-88,0	9,11954 (1)	8,66016	0,00
0,0	351,0	-88,0	8,98970 (1)	8,36887	0,00
0,0	366,0	-88,0	8,69251 (1)	8,18490	0,00
0,0	381,0	-88,0	8,62250 (1)	7,95120	0,00
0,0	396,0	-88,0	8,28574 (1)	7,83320	0,00
0,0	411,0	-88,0	8,09253 (1)	7,53761	0,00
0,0	426,0	-88,0	8,05243 (1)	7,33501	0,00
0,0	441,0	-88,0	7,88288 (1)	7,25992	0,00
0,0	456,0	-88,0	7,69117 (1)	7,00728	0,00
0,0	471,0	-88,0	7,58445 (1)	6,98868	0,00
0,0	486,0	-88,0	7,34990 (1)	6,82769	0,00
0,0	501,0	-88,0	7,25746 (1)	6,71095	0,00
0,0	516,0	-88,0	7,02424 (1)	6,63875	0,00
0,0	531,0	-88,0	7,02303 (1)	6,61092	0,00
0,0	546,0	-88,0	6,91979 (1)	6,52200	0,00
0,0	561,0	-88,0	7,11813 (1)	6,37398	0,00
0,0	576,0	-88,0	6,88978 (1)	6,39181	0,00
0,0	591,0	-88,0	6,67862 (1)	6,19182	0,00
0,0	606,0	-88,0	6,64793 (1)	6,11204	0,00
0,0	621,0	-88,0	6,46137 (1)	6,02863	0,00
0,0	636,0	-88,0	6,33851 (1)	5,92035	0,00
0,0	651,0	-88,0	6,40107 (1)	5,82990	0,00
0,0	-609,0	-73,0	8,43920 (1)	6,85940	0,00
0,0	-594,0	-73,0	8,52548 (1)	7,30209	0,00
0,0	-579,0	-73,0	8,65985 (1)	7,65574	0,00
0,0	-564,0	-73,0	8,85866 (1)	7,69595	0,00
0,0	-549,0	-73,0	9,07316 (1)	7,89749	0,00
0,0	-534,0	-73,0	9,23573 (1)	7,98373	0,00
0,0	-519,0	-73,0	9,26922 (1)	8,21277	0,00
0,0	231,0	-73,0	16,07614 (1)	14,83996	0,00
0,0	246,0	-73,0	13,96920 (1)	12,96764	0,00
0,0	261,0	-73,0	12,63597 (1)	12,12004	0,00
0,0	276,0	-73,0	11,72345 (1)	11,36572	0,00
0,0	291,0	-73,0	11,00962 (1)	10,57032	0,00
0,0	306,0	-73,0	10,68027 (1)	10,21319	0,00
0,0	321,0	-73,0	10,24032 (1)	9,59004	0,00
0,0	336,0	-73,0	9,77593 (1)	9,31429	0,00
0,0	351,0	-73,0	9,12475 (1)	8,73890	0,00
0,0	366,0	-73,0	9,14679 (1)	8,60236	0,00
0,0	381,0	-73,0	8,90719 (1)	8,45699	0,00
0,0	396,0	-73,0	8,64788 (1)	8,11541	0,00
0,0	411,0	-73,0	8,33752 (1)	7,88089	0,00
0,0	426,0	-73,0	8,44402 (1)	7,73436	0,00
0,0	441,0	-73,0	8,17612 (1)	7,70449	0,00
0,0	456,0	-73,0	7,93070 (1)	7,53008	0,00
0,0	471,0	-73,0	7,91602 (1)	7,32191	0,00
0,0	486,0	-73,0	7,85550 (1)	7,20843	0,00
0,0	501,0	-73,0	7,53081 (1)	6,99737	0,00
0,0	516,0	-73,0	7,55239 (1)	6,87960	0,00
0,0	531,0	-73,0	7,28823 (1)	6,81015	0,00
0,0	546,0	-73,0	7,34189 (1)	6,73107	0,00
0,0	561,0	-73,0	7,10088 (1)	6,61648	0,00
0,0	576,0	-73,0	6,90108 (1)	6,56960	0,00
0,0	591,0	-73,0	6,95623 (1)	6,50308	0,00
0,0	606,0	-73,0	6,80364 (1)	6,39907	0,00
0,0	621,0	-73,0	6,71642 (1)	6,27951	0,00
0,0	636,0	-73,0	6,67959 (1)	6,17043	0,00
0,0	651,0	-73,0	6,56782 (1)	6,11493	0,00

0,0	-609,0	-58,0	8,13599 (1)	7,12907	0,00
0,0	-594,0	-58,0	8,39220 (1)	7,21845	0,00
0,0	-579,0	-58,0	8,51846 (1)	7,32542	0,00
0,0	-564,0	-58,0	8,49507 (1)	7,30143	0,00
0,0	-549,0	-58,0	8,69904 (1)	7,57315	0,00
0,0	-534,0	-58,0	8,71333 (1)	7,83962	0,00
0,0	-519,0	-58,0	9,00191 (1)	8,00456	0,00
0,0	261,0	-58,0	15,18307 (1)	14,23972	0,00
0,0	276,0	-58,0	13,57590 (1)	13,02943	0,00
0,0	291,0	-58,0	12,49543 (1)	11,95224	0,00
0,0	306,0	-58,0	11,73304 (1)	11,29796	0,00
0,0	321,0	-58,0	10,98562 (1)	10,46244	0,00
0,0	336,0	-58,0	10,52346 (1)	9,98471	0,00
0,0	351,0	-58,0	10,14670 (1)	9,64457	0,00
0,0	366,0	-58,0	9,98978 (1)	9,23919	0,00
0,0	381,0	-58,0	9,62676 (1)	8,93898	0,00
0,0	396,0	-58,0	9,36640 (1)	8,61450	0,00
0,0	411,0	-58,0	8,97575 (1)	8,21434	0,00
0,0	426,0	-58,0	8,88624 (1)	8,21145	0,00
0,0	441,0	-58,0	8,46818 (1)	7,89455	0,00
0,0	456,0	-58,0	8,42090 (1)	7,83687	0,00
0,0	471,0	-58,0	8,27017 (1)	7,57280	0,00
0,0	486,0	-58,0	8,09856 (1)	7,49163	0,00
0,0	501,0	-58,0	7,88157 (1)	7,26446	0,00
0,0	516,0	-58,0	7,77345 (1)	7,13290	0,00
0,0	531,0	-58,0	7,56966 (1)	7,05989	0,00
0,0	546,0	-58,0	7,59047 (1)	7,05978	0,00
0,0	561,0	-58,0	7,48730 (1)	6,98747	0,00
0,0	576,0	-58,0	7,24114 (1)	6,75398	0,00
0,0	591,0	-58,0	7,04738 (1)	6,54313	0,00
0,0	606,0	-58,0	6,82509 (1)	6,49967	0,00
0,0	621,0	-58,0	7,06252 (1)	6,38925	0,00
0,0	636,0	-58,0	6,95793 (1)	6,30154	0,00
0,0	651,0	-58,0	6,84642 (1)	6,30837	0,00
0,0	-609,0	-43,0	7,94823 (1)	6,91044	0,00
0,0	-594,0	-43,0	8,05651 (1)	7,10722	0,00
0,0	-579,0	-43,0	8,18325 (1)	7,07161	0,00
0,0	-564,0	-43,0	8,36431 (1)	7,31719	0,00
0,0	-549,0	-43,0	8,39967 (1)	7,31466	0,00
0,0	-534,0	-43,0	8,61493 (1)	7,53813	0,00
0,0	-519,0	-43,0	8,82639 (1)	7,69985	0,00
0,0	-504,0	-43,0	8,77103 (1)	7,89130	0,00
0,0	291,0	-43,0	14,97563 (1)	13,84951	0,00
0,0	306,0	-43,0	13,19331 (1)	12,67860	0,00
0,0	321,0	-43,0	12,45409 (1)	11,83024	0,00
0,0	336,0	-43,0	11,53429 (1)	10,90801	0,00
0,0	351,0	-43,0	11,11593 (1)	10,52812	0,00
0,0	366,0	-43,0	10,50330 (1)	9,93583	0,00
0,0	381,0	-43,0	10,21521 (1)	9,57238	0,00
0,0	396,0	-43,0	9,93544 (1)	9,33089	0,00
0,0	411,0	-43,0	9,45931 (1)	8,89209	0,00
0,0	426,0	-43,0	9,22064 (1)	8,64521	0,00
0,0	441,0	-43,0	9,09615 (1)	8,32488	0,00
0,0	456,0	-43,0	8,78184 (1)	8,09922	0,00
0,0	471,0	-43,0	8,78828 (1)	8,03909	0,00
0,0	486,0	-43,0	8,56632 (1)	7,80791	0,00
0,0	501,0	-43,0	8,17234 (1)	7,54311	0,00
0,0	516,0	-43,0	8,18878 (1)	7,56929	0,00
0,0	531,0	-43,0	7,89595 (1)	7,42781	0,00
0,0	546,0	-43,0	7,80051 (1)	7,29376	0,00
0,0	561,0	-43,0	7,58780 (1)	7,18872	0,00
0,0	576,0	-43,0	7,47202 (1)	7,01616	0,00
0,0	591,0	-43,0	7,42773 (1)	6,93987	0,00
0,0	606,0	-43,0	7,44766 (1)	6,83617	0,00
0,0	621,0	-43,0	7,19548 (1)	6,71355	0,00

0,0	636,0	-43,0	7,04901 (1)	6,58446	0,00
0,0	651,0	-43,0	6,92625 (1)	6,39896	0,00
0,0	-609,0	-28,0	7,53456 (1)	6,72573	0,00
0,0	-594,0	-28,0	7,71094 (1)	6,95464	0,00
0,0	-579,0	-28,0	7,71654 (1)	7,02184	0,00
0,0	-564,0	-28,0	7,93523 (1)	7,18348	0,00
0,0	-549,0	-28,0	8,05816 (1)	7,13847	0,00
0,0	-534,0	-28,0	8,12687 (1)	7,31611	0,00
0,0	-519,0	-28,0	8,24720 (1)	7,44394	0,00
0,0	-504,0	-28,0	8,41422 (1)	7,70768	0,00
0,0	-489,0	-28,0	8,66485 (1)	7,87277	0,00
0,0	306,0	-28,0	16,33004 (1)	15,27573	0,00
0,0	321,0	-28,0	14,49457 (1)	13,47480	0,00
0,0	336,0	-28,0	13,06263 (1)	12,37687	0,00
0,0	351,0	-28,0	12,21678 (1)	11,56452	0,00
0,0	366,0	-28,0	11,68935 (1)	10,89108	0,00
0,0	381,0	-28,0	10,95080 (1)	10,45730	0,00
0,0	396,0	-28,0	10,78413 (1)	10,05584	0,00
0,0	411,0	-28,0	10,27251 (1)	9,68832	0,00
0,0	426,0	-28,0	9,80211 (1)	9,17281	0,00
0,0	441,0	-28,0	9,71637 (1)	9,07015	0,00
0,0	456,0	-28,0	9,20390 (1)	8,64710	0,00
0,0	471,0	-28,0	9,03576 (1)	8,39116	0,00
0,0	486,0	-28,0	8,91965 (1)	8,19907	0,00
0,0	501,0	-28,0	8,65452 (1)	8,07840	0,00
0,0	516,0	-28,0	8,29415 (1)	7,90613	0,00
0,0	531,0	-28,0	8,22939 (1)	7,61839	0,00
0,0	546,0	-28,0	8,15589 (1)	7,65984	0,00
0,0	561,0	-28,0	7,89619 (1)	7,38394	0,00
0,0	576,0	-28,0	7,91120 (1)	7,37388	0,00
0,0	591,0	-28,0	7,83911 (1)	7,28841	0,00
0,0	606,0	-28,0	7,53989 (1)	6,97685	0,00
0,0	621,0	-28,0	7,41430 (1)	6,93646	0,00
0,0	636,0	-28,0	7,35375 (1)	6,77021	0,00
0,0	651,0	-28,0	7,17029 (1)	6,73716	0,00
0,0	-609,0	-13,0	7,36344 (1)	6,63879	0,00
0,0	-594,0	-13,0	7,40365 (1)	6,70635	0,00
0,0	-579,0	-13,0	7,43174 (1)	6,83799	0,00
0,0	-564,0	-13,0	7,58732 (1)	6,89097	0,00
0,0	-549,0	-13,0	7,63866 (1)	6,98400	0,00
0,0	-534,0	-13,0	7,90219 (1)	7,07039	0,00
0,0	-519,0	-13,0	8,06264 (1)	7,23461	0,00
0,0	-504,0	-13,0	8,19291 (1)	7,40202	0,00
0,0	-489,0	-13,0	8,26949 (1)	7,53527	0,00
0,0	336,0	-13,0	15,88175 (1)	14,72815	0,00
0,0	351,0	-13,0	14,11001 (1)	12,92559	0,00
0,0	366,0	-13,0	13,03018 (1)	12,39861	0,00
0,0	381,0	-13,0	12,06425 (1)	11,29955	0,00
0,0	396,0	-13,0	11,15394 (1)	10,60433	0,00
0,0	411,0	-13,0	11,04101 (1)	10,32249	0,00
0,0	426,0	-13,0	10,32542 (1)	9,75765	0,00
0,0	441,0	-13,0	10,14306 (1)	9,59695	0,00
0,0	456,0	-13,0	9,89815 (1)	9,15167	0,00
0,0	471,0	-13,0	9,56064 (1)	8,77336	0,00
0,0	486,0	-13,0	9,53931 (1)	8,83693	0,00
0,0	501,0	-13,0	9,16408 (1)	8,44805	0,00
0,0	516,0	-13,0	8,87085 (1)	8,32166	0,00
0,0	531,0	-13,0	8,68969 (1)	8,11406	0,00
0,0	546,0	-13,0	8,59278 (1)	7,95538	0,00
0,0	561,0	-13,0	8,23527 (1)	7,81671	0,00
0,0	576,0	-13,0	8,03229 (1)	7,50172	0,00
0,0	591,0	-13,0	8,12036 (1)	7,33880	0,00
0,0	606,0	-13,0	7,83028 (1)	7,18740	0,00
0,0	621,0	-13,0	7,78943 (1)	6,98985	0,00
0,0	636,0	-13,0	7,65015 (1)	7,01117	0,00

0,0	651,0	-13,0	7,44006 (1)	6,80226	0,00
0,0	-609,0	2,0	6,95494 (1)	6,44912	0,00
0,0	-594,0	2,0	7,08570 (1)	6,62540	0,00
0,0	-579,0	2,0	7,25525 (1)	6,48768	0,00
0,0	-564,0	2,0	7,32449 (1)	6,69302	0,00
0,0	-549,0	2,0	7,53387 (1)	6,84251	0,00
0,0	-534,0	2,0	7,61376 (1)	6,87445	0,00
0,0	-519,0	2,0	7,63635 (1)	7,10333	0,00
0,0	-504,0	2,0	7,60383 (1)	7,17363	0,00
0,0	-489,0	2,0	7,83332 (1)	7,34207	0,00
0,0	-474,0	2,0	8,07059 (1)	7,48993	0,00
0,0	366,0	2,0	15,32275 (1)	13,98323	0,00
0,0	381,0	2,0	13,97245 (1)	12,81796	0,00
0,0	396,0	2,0	12,89765 (1)	12,11157	0,00
0,0	411,0	2,0	11,91252 (1)	11,14834	0,00
0,0	426,0	2,0	11,71966 (1)	10,63894	0,00
0,0	441,0	2,0	11,10544 (1)	10,28757	0,00
0,0	456,0	2,0	10,60296 (1)	9,66941	0,00
0,0	471,0	2,0	10,08120 (1)	9,33010	0,00
0,0	486,0	2,0	9,88774 (1)	9,18782	0,00
0,0	501,0	2,0	9,68135 (1)	9,05214	0,00
0,0	516,0	2,0	9,34429 (1)	8,77998	0,00
0,0	531,0	2,0	9,34050 (1)	8,71818	0,00
0,0	546,0	2,0	9,02976 (1)	8,50565	0,00
0,0	561,0	2,0	8,76183 (1)	8,08350	0,00
0,0	576,0	2,0	8,54951 (1)	7,93605	0,00
0,0	591,0	2,0	8,32135 (1)	7,76995	0,00
0,0	606,0	2,0	8,11038 (1)	7,54299	0,00
0,0	621,0	2,0	8,00370 (1)	7,34547	0,00
0,0	636,0	2,0	7,94651 (1)	7,21504	0,00
0,0	651,0	2,0	7,72351 (1)	7,03479	0,00
0,0	-609,0	17,0	6,77706 (1)	6,21065	0,00
0,0	-594,0	17,0	6,82389 (1)	6,48418	0,00
0,0	-579,0	17,0	6,99343 (1)	6,38151	0,00
0,0	-564,0	17,0	7,06410 (1)	6,52069	0,00
0,0	-549,0	17,0	7,14761 (1)	6,61123	0,00
0,0	-534,0	17,0	7,10001 (1)	6,69262	0,00
0,0	-519,0	17,0	7,34734 (1)	6,81843	0,00
0,0	-504,0	17,0	7,41230 (1)	6,98593	0,00
0,0	-489,0	17,0	7,78314 (1)	7,18319	0,00
0,0	-474,0	17,0	7,94513 (1)	7,23442	0,00
0,0	-459,0	17,0	8,34085 (1)	7,50334	0,00
0,0	381,0	17,0	17,41502 (1)	15,86742	0,00
0,0	396,0	17,0	15,11585 (1)	13,84524	0,00
0,0	411,0	17,0	13,89532 (1)	12,96045	0,00
0,0	426,0	17,0	12,73758 (1)	12,11916	0,00
0,0	441,0	17,0	11,89417 (1)	11,13320	0,00
0,0	456,0	17,0	11,13623 (1)	10,64509	0,00
0,0	471,0	17,0	10,89619 (1)	10,17243	0,00
0,0	486,0	17,0	10,53810 (1)	10,00192	0,00
0,0	501,0	17,0	10,39191 (1)	9,77858	0,00
0,0	516,0	17,0	10,28603 (1)	9,52202	0,00
0,0	531,0	17,0	10,09507 (1)	9,17012	0,00
0,0	546,0	17,0	9,85572 (1)	8,89916	0,00
0,0	561,0	17,0	9,06600 (1)	8,56194	0,00
0,0	576,0	17,0	8,90699 (1)	8,33727	0,00
0,0	591,0	17,0	8,75651 (1)	8,14411	0,00
0,0	606,0	17,0	8,54167 (1)	7,85672	0,00
0,0	621,0	17,0	8,33749 (1)	7,74039	0,00
0,0	636,0	17,0	8,18517 (1)	7,42923	0,00
0,0	651,0	17,0	8,09167 (1)	7,50875	0,00
0,0	-609,0	32,0	6,60730 (1)	6,13032	0,00
0,0	-594,0	32,0	6,54311 (1)	6,22518	0,00
0,0	-579,0	32,0	6,60713 (1)	6,28250	0,00
0,0	-564,0	32,0	6,77739 (1)	6,33636	0,00

0,0	-549,0	32,0	6,90854 (1)	6,39091	0,00
0,0	-534,0	32,0	7,04025 (1)	6,48861	0,00
0,0	-519,0	32,0	7,07512 (1)	6,56885	0,00
0,0	-504,0	32,0	7,29810 (1)	6,74941	0,00
0,0	-489,0	32,0	7,50272 (1)	6,86402	0,00
0,0	-474,0	32,0	7,83300 (1)	7,11975	0,00
0,0	-459,0	32,0	7,98251 (1)	7,16649	0,00
0,0	-444,0	32,0	8,26983 (1)	7,29735	0,00
0,0	411,0	32,0	16,64930 (1)	15,36890	0,00
0,0	426,0	32,0	14,54083 (1)	13,55470	0,00
0,0	441,0	32,0	13,47200 (1)	12,52447	0,00
0,0	456,0	32,0	12,72635 (1)	11,75497	0,00
0,0	471,0	32,0	11,99531 (1)	11,01820	0,00
0,0	486,0	32,0	11,43722 (1)	10,80385	0,00
0,0	501,0	32,0	11,62633 (1)	10,59904	0,00
0,0	516,0	32,0	11,56564 (1)	10,23217	0,00
0,0	531,0	32,0	11,03306 (1)	9,74783	0,00
0,0	546,0	32,0	10,18137 (1)	9,37945	0,00
0,0	561,0	32,0	9,76411 (1)	9,01918	0,00
0,0	576,0	32,0	9,54840 (1)	8,62802	0,00
0,0	591,0	32,0	9,14359 (1)	8,24621	0,00
0,0	606,0	32,0	9,15142 (1)	8,33227	0,00
0,0	621,0	32,0	8,97968 (1)	8,06199	0,00
0,0	636,0	32,0	8,62685 (1)	7,81210	0,00
0,0	651,0	32,0	8,49682 (1)	7,63651	0,00
0,0	-609,0	47,0	6,35855 (1)	5,96536	0,00
0,0	-594,0	47,0	6,42698 (1)	6,05123	0,00
0,0	-579,0	47,0	6,55402 (1)	6,13091	0,00
0,0	-564,0	47,0	6,57670 (1)	6,14196	0,00
0,0	-549,0	47,0	6,64786 (1)	6,29112	0,00
0,0	-534,0	47,0	6,86477 (1)	6,38571	0,00
0,0	-519,0	47,0	7,00985 (1)	6,49021	0,00
0,0	-504,0	47,0	7,09495 (1)	6,48019	0,00
0,0	-489,0	47,0	7,52530 (1)	6,82151	0,00
0,0	-474,0	47,0	7,82681 (1)	6,81751	0,00
0,0	-459,0	47,0	7,81657 (1)	6,89240	0,00
0,0	-444,0	47,0	8,01680 (1)	6,87722	0,00
0,0	441,0	47,0	16,04340 (1)	14,57056	0,00
0,0	456,0	47,0	14,55856 (1)	13,14175	0,00
0,0	471,0	47,0	13,58688 (1)	12,37384	0,00
0,0	486,0	47,0	13,06934 (1)	12,28480	0,00
0,0	501,0	47,0	13,30257 (1)	11,70585	0,00
0,0	516,0	47,0	12,65646 (1)	11,14890	0,00
0,0	531,0	47,0	11,70951 (1)	10,54197	0,00
0,0	546,0	47,0	10,57761 (1)	10,00299	0,00
0,0	561,0	47,0	10,26948 (1)	9,44865	0,00
0,0	576,0	47,0	9,94968 (1)	9,00046	0,00
0,0	591,0	47,0	9,60430 (1)	8,81428	0,00
0,0	606,0	47,0	9,51035 (1)	8,65107	0,00
0,0	621,0	47,0	9,32190 (1)	8,28157	0,00
0,0	636,0	47,0	9,04074 (1)	8,17334	0,00
0,0	651,0	47,0	8,84528 (1)	7,94302	0,00
0,0	-609,0	62,0	6,20882 (1)	5,84870	0,00
0,0	-594,0	62,0	6,24519 (1)	5,94961	0,00
0,0	-579,0	62,0	6,36156 (1)	5,99238	0,00
0,0	-564,0	62,0	6,58894 (1)	6,09984	0,00
0,0	-549,0	62,0	6,56838 (1)	6,06510	0,00
0,0	-534,0	62,0	6,70186 (1)	6,17151	0,00
0,0	-519,0	62,0	6,79995 (1)	6,13044	0,00
0,0	-504,0	62,0	7,12023 (1)	6,36508	0,00
0,0	-489,0	62,0	7,29252 (1)	6,45927	0,00
0,0	-474,0	62,0	7,46664 (1)	6,44270	0,00
0,0	-459,0	62,0	7,62761 (1)	6,54376	0,00
0,0	-444,0	62,0	7,81769 (1)	6,71939	0,00
0,0	-429,0	62,0	8,08907 (1)	6,79425	0,00



0,0	456,0	62,0	17,60530 (1)	15,91621	0,00
0,0	471,0	62,0	15,53634 (1)	14,11902	0,00
0,0	486,0	62,0	15,33324 (1)	13,90383	0,00
0,0	501,0	62,0	15,61317 (1)	12,92832	0,00
0,0	516,0	62,0	14,21418 (1)	12,11352	0,00
0,0	531,0	62,0	12,21962 (1)	11,49702	0,00
0,0	546,0	62,0	11,47776 (1)	10,58088	0,00
0,0	561,0	62,0	10,94449 (1)	9,85689	0,00
0,0	576,0	62,0	10,74123 (1)	9,44734	0,00
0,0	591,0	62,0	10,27176 (1)	9,14628	0,00
0,0	606,0	62,0	9,93130 (1)	8,95987	0,00
0,0	621,0	62,0	9,67695 (1)	8,92919	0,00
0,0	636,0	62,0	9,40518 (1)	8,59783	0,00
0,0	651,0	62,0	9,07698 (1)	8,39624	0,00
0,0	-609,0	77,0	6,10463 (1)	5,69263	0,00
0,0	-594,0	77,0	6,17458 (1)	5,75613	0,00
0,0	-579,0	77,0	6,24232 (1)	5,79395	0,00
0,0	-564,0	77,0	6,19695 (1)	5,84818	0,00
0,0	-549,0	77,0	6,48205 (1)	5,87661	0,00
0,0	-534,0	77,0	6,44495 (1)	5,96964	0,00
0,0	-519,0	77,0	6,70500 (1)	6,00523	0,00
0,0	-504,0	77,0	6,93340 (1)	6,17566	0,00
0,0	-489,0	77,0	7,11726 (1)	6,28018	0,00
0,0	-474,0	77,0	7,30631 (1)	6,39505	0,00
0,0	-459,0	77,0	7,27216 (1)	6,30205	0,00
0,0	-444,0	77,0	7,63784 (1)	6,42448	0,00
0,0	-429,0	77,0	7,68843 (1)	6,57529	0,00
0,0	-414,0	77,0	7,57312 (1)	6,54316	0,00
0,0	486,0	77,0	19,68291 (1)	16,58727	0,00
0,0	501,0	77,0	19,09285 (1)	15,18606	0,00
0,0	516,0	77,0	15,36293 (1)	13,80426	0,00
0,0	531,0	77,0	13,22577 (1)	12,25712	0,00
0,0	546,0	77,0	12,50525 (1)	11,41464	0,00
0,0	561,0	77,0	11,96444 (1)	10,73267	0,00
0,0	576,0	77,0	11,64797 (1)	10,29351	0,00
0,0	591,0	77,0	11,09655 (1)	9,81873	0,00
0,0	606,0	77,0	10,66009 (1)	9,24408	0,00
0,0	621,0	77,0	10,39888 (1)	9,17845	0,00
0,0	636,0	77,0	10,04872 (1)	8,87426	0,00
0,0	651,0	77,0	9,75564 (1)	8,74168	0,00
0,0	-609,0	92,0	5,86107 (1)	5,53767	0,00
0,0	-594,0	92,0	5,91452 (1)	5,54241	0,00
0,0	-579,0	92,0	6,18256 (1)	5,60142	0,00
0,0	-564,0	92,0	6,17986 (1)	5,65855	0,00
0,0	-549,0	92,0	6,19700 (1)	5,70110	0,00
0,0	-534,0	92,0	6,54220 (1)	5,84160	0,00
0,0	-519,0	92,0	6,51889 (1)	5,80820	0,00
0,0	-504,0	92,0	6,79765 (1)	5,94553	0,00
0,0	-489,0	92,0	6,86130 (1)	5,95176	0,00
0,0	-474,0	92,0	7,20829 (1)	6,18003	0,00
0,0	-459,0	92,0	7,24688 (1)	6,23914	0,00
0,0	-444,0	92,0	7,44862 (1)	6,31986	0,00
0,0	-429,0	92,0	7,33486 (1)	6,35385	0,00
0,0	-414,0	92,0	7,32180 (1)	6,36170	0,00
0,0	-399,0	92,0	7,40577 (1)	6,43199	0,00
0,0	-384,0	92,0	7,26132 (1)	6,51615	0,00
0,0	501,0	92,0	21,44555 (1)	18,73166	0,00
0,0	516,0	92,0	16,67813 (1)	14,91830	0,00
0,0	531,0	92,0	14,71494 (1)	13,39617	0,00
0,0	546,0	92,0	13,91302 (1)	12,34736	0,00
0,0	561,0	92,0	13,16295 (1)	11,83802	0,00
0,0	576,0	92,0	12,18353 (1)	11,06681	0,00
0,0	591,0	92,0	11,71711 (1)	10,46374	0,00
0,0	606,0	92,0	11,31084 (1)	9,92924	0,00
0,0	621,0	92,0	10,96598 (1)	9,59032	0,00

0,0	636,0	92,0	10,45453 (1)	9,32683	0,00
0,0	651,0	92,0	10,06289 (1)	8,89943	0,00
0,0	-609,0	107,0	5,85533 (1)	5,32366	0,00
0,0	-594,0	107,0	6,04780 (1)	5,43399	0,00
0,0	-579,0	107,0	5,93073 (1)	5,48157	0,00
0,0	-564,0	107,0	6,13128 (1)	5,55585	0,00
0,0	-549,0	107,0	6,31418 (1)	5,62482	0,00
0,0	-534,0	107,0	6,53537 (1)	5,70062	0,00
0,0	-519,0	107,0	6,44668 (1)	5,70572	0,00
0,0	-504,0	107,0	6,53434 (1)	5,81924	0,00
0,0	-489,0	107,0	6,72092 (1)	5,87425	0,00
0,0	-474,0	107,0	6,96995 (1)	5,95336	0,00
0,0	-459,0	107,0	6,94342 (1)	5,93165	0,00
0,0	-444,0	107,0	6,97671 (1)	6,06222	0,00
0,0	-429,0	107,0	6,96078 (1)	6,06998	0,00
0,0	-414,0	107,0	7,06286 (1)	6,16133	0,00
0,0	-399,0	107,0	6,89181 (1)	6,15953	0,00
0,0	-384,0	107,0	7,03400 (1)	6,21928	0,00
0,0	-369,0	107,0	6,95669 (1)	6,27093	0,00
0,0	-354,0	107,0	7,15372 (1)	6,37764	0,00
0,0	501,0	107,0	28,69075 (1)	24,15192	0,00
0,0	516,0	107,0	21,37732 (1)	18,15184	0,00
0,0	531,0	107,0	17,90195 (1)	15,34282	0,00
0,0	546,0	107,0	15,74303 (1)	13,59163	0,00
0,0	561,0	107,0	14,54696 (1)	12,65945	0,00
0,0	576,0	107,0	13,31700 (1)	11,49799	0,00
0,0	591,0	107,0	12,51066 (1)	10,80918	0,00
0,0	606,0	107,0	12,20972 (1)	10,38443	0,00
0,0	621,0	107,0	11,59455 (1)	9,86531	0,00
0,0	636,0	107,0	11,09918 (1)	9,54554	0,00
0,0	651,0	107,0	10,64963 (1)	9,10416	0,00
0,0	-609,0	122,0	5,67953 (1)	5,31463	0,00
0,0	-594,0	122,0	5,61382 (1)	5,30344	0,00
0,0	-579,0	122,0	5,81836 (1)	5,38753	0,00
0,0	-564,0	122,0	6,05901 (1)	5,40998	0,00
0,0	-549,0	122,0	6,33480 (1)	5,50081	0,00
0,0	-534,0	122,0	6,26082 (1)	5,47170	0,00
0,0	-519,0	122,0	6,45416 (1)	5,57751	0,00
0,0	-504,0	122,0	6,40562 (1)	5,56744	0,00
0,0	-489,0	122,0	6,45919 (1)	5,61165	0,00
0,0	-474,0	122,0	6,70860 (1)	5,72796	0,00
0,0	-459,0	122,0	6,85580 (1)	5,79637	0,00
0,0	-444,0	122,0	6,79843 (1)	5,89632	0,00
0,0	-429,0	122,0	6,82118 (1)	5,92497	0,00
0,0	-414,0	122,0	6,70166 (1)	5,92458	0,00
0,0	-399,0	122,0	6,95546 (1)	6,06826	0,00
0,0	-384,0	122,0	6,67113 (1)	6,03550	0,00
0,0	-369,0	122,0	6,75008 (1)	6,01362	0,00
0,0	-354,0	122,0	6,84080 (1)	6,22348	0,00
0,0	-339,0	122,0	6,71161 (1)	6,20664	0,00
0,0	501,0	122,0	30,20985 (1)	24,59083	0,00
0,0	516,0	122,0	24,94140 (1)	19,01565	0,00
0,0	531,0	122,0	20,41111 (1)	15,83199	0,00
0,0	546,0	122,0	17,68674 (1)	14,28768	0,00
0,0	561,0	122,0	15,83004 (1)	13,10545	0,00
0,0	576,0	122,0	14,54133 (1)	12,00700	0,00
0,0	591,0	122,0	13,48312 (1)	11,05594	0,00
0,0	606,0	122,0	12,64193 (1)	10,51174	0,00
0,0	621,0	122,0	12,07373 (1)	10,14043	0,00
0,0	636,0	122,0	11,36526 (1)	9,50845	0,00
0,0	651,0	122,0	11,09004 (1)	9,33600	0,00
0,0	-609,0	137,0	5,72212 (1)	5,10521	0,00
0,0	-594,0	137,0	5,59728 (1)	5,21706	0,00
0,0	-579,0	137,0	5,79961 (1)	5,25265	0,00
0,0	-564,0	137,0	6,08348 (1)	5,28113	0,00

0,0	-549,0	137,0	6,00666 (1)	5,26740	0,00
0,0	-534,0	137,0	6,19457 (1)	5,39801	0,00
0,0	-519,0	137,0	6,25785 (1)	5,46635	0,00
0,0	-504,0	137,0	6,36570 (1)	5,52064	0,00
0,0	-489,0	137,0	6,29777 (1)	5,49492	0,00
0,0	-474,0	137,0	6,48229 (1)	5,60121	0,00
0,0	-459,0	137,0	6,47012 (1)	5,62477	0,00
0,0	-444,0	137,0	6,63036 (1)	5,74660	0,00
0,0	-429,0	137,0	6,47626 (1)	5,67422	0,00
0,0	-414,0	137,0	6,43750 (1)	5,81690	0,00
0,0	-399,0	137,0	6,44113 (1)	5,74829	0,00
0,0	-384,0	137,0	6,72778 (1)	5,90573	0,00
0,0	-369,0	137,0	6,49503 (1)	5,84900	0,00
0,0	-354,0	137,0	6,53650 (1)	5,89361	0,00
0,0	-339,0	137,0	6,61773 (1)	5,93685	0,00
0,0	-324,0	137,0	6,58339 (1)	6,00058	0,00
0,0	-309,0	137,0	6,65675 (1)	6,07730	0,00
0,0	501,0	137,0	21,89128 (1)	18,52855	0,00
0,0	516,0	137,0	22,10329 (1)	17,19131	0,00
0,0	531,0	137,0	20,41617 (1)	15,35223	0,00
0,0	546,0	137,0	18,60748 (1)	14,07510	0,00
0,0	561,0	137,0	16,60476 (1)	12,73600	0,00
0,0	576,0	137,0	15,14220 (1)	12,06804	0,00
0,0	591,0	137,0	13,98845 (1)	11,28519	0,00
0,0	606,0	137,0	13,12625 (1)	10,48419	0,00
0,0	621,0	137,0	12,41155 (1)	10,32262	0,00
0,0	636,0	137,0	11,86279 (1)	9,45734	0,00
0,0	651,0	137,0	11,36289 (1)	9,07022	0,00
0,0	-609,0	152,0	5,50505 (1)	5,06605	0,00
0,0	-594,0	152,0	5,73033 (1)	5,08590	0,00
0,0	-579,0	152,0	5,79952 (1)	5,08356	0,00
0,0	-564,0	152,0	5,69938 (1)	5,12705	0,00
0,0	-549,0	152,0	5,95000 (1)	5,25554	0,00
0,0	-534,0	152,0	5,91121 (1)	5,24477	0,00
0,0	-519,0	152,0	6,16823 (1)	5,29895	0,00
0,0	-504,0	152,0	6,14246 (1)	5,30469	0,00
0,0	-489,0	152,0	6,19382 (1)	5,36394	0,00
0,0	-474,0	152,0	6,21609 (1)	5,39881	0,00
0,0	-459,0	152,0	6,21396 (1)	5,42182	0,00
0,0	-444,0	152,0	6,27819 (1)	5,50829	0,00
0,0	-429,0	152,0	6,34104 (1)	5,54228	0,00
0,0	-414,0	152,0	6,28610 (1)	5,58356	0,00
0,0	-399,0	152,0	6,25084 (1)	5,65008	0,00
0,0	-384,0	152,0	6,28912 (1)	5,62751	0,00
0,0	-369,0	152,0	6,32980 (1)	5,78673	0,00
0,0	-354,0	152,0	6,36585 (1)	5,78914	0,00
0,0	-339,0	152,0	6,40655 (1)	5,78474	0,00
0,0	-324,0	152,0	6,52060 (1)	5,79156	0,00
0,0	-309,0	152,0	6,45927 (1)	5,86140	0,00
0,0	-294,0	152,0	6,65057 (1)	5,80897	0,00
0,0	-279,0	152,0	6,69945 (1)	5,90663	0,00
0,0	501,0	152,0	18,43048 (1)	14,99685	0,00
0,0	516,0	152,0	18,67691 (1)	14,88676	0,00
0,0	531,0	152,0	18,92827 (1)	14,21381	0,00
0,0	546,0	152,0	17,59819 (1)	12,93223	0,00
0,0	561,0	152,0	16,55548 (1)	12,12883	0,00
0,0	576,0	152,0	15,61558 (1)	11,47928	0,00
0,0	591,0	152,0	14,53323 (1)	10,94700	0,00
0,0	606,0	152,0	13,65011 (1)	10,54047	0,00
0,0	621,0	152,0	12,84386 (1)	9,89234	0,00
0,0	636,0	152,0	11,94447 (1)	9,57009	0,00
0,0	651,0	152,0	11,57988 (1)	9,32120	0,00
0,0	-609,0	167,0	5,58053 (1)	4,89580	0,00
0,0	-594,0	167,0	5,51597 (1)	4,97164	0,00
0,0	-579,0	167,0	5,46928 (1)	4,93669	0,00

0,0	-564,0	167,0	5,70406 (1)	4,97882	0,00
0,0	-549,0	167,0	5,62325 (1)	4,96385	0,00
0,0	-534,0	167,0	5,86832 (1)	5,17093	0,00
0,0	-519,0	167,0	5,83548 (1)	5,14335	0,00
0,0	-504,0	167,0	5,97731 (1)	5,26340	0,00
0,0	-489,0	167,0	6,09146 (1)	5,25487	0,00
0,0	-474,0	167,0	6,17329 (1)	5,31751	0,00
0,0	-459,0	167,0	6,15699 (1)	5,33337	0,00
0,0	-444,0	167,0	6,28712 (1)	5,43698	0,00
0,0	-429,0	167,0	6,15438 (1)	5,36727	0,00
0,0	-414,0	167,0	6,12650 (1)	5,54939	0,00
0,0	-399,0	167,0	6,25605 (1)	5,46870	0,00
0,0	-384,0	167,0	6,28235 (1)	5,55395	0,00
0,0	-369,0	167,0	6,27618 (1)	5,52627	0,00
0,0	-354,0	167,0	6,14382 (1)	5,60762	0,00
0,0	-339,0	167,0	6,17452 (1)	5,71805	0,00
0,0	-324,0	167,0	6,19791 (1)	5,68772	0,00
0,0	-309,0	167,0	6,28224 (1)	5,76632	0,00
0,0	-294,0	167,0	6,36521 (1)	5,67370	0,00
0,0	-279,0	167,0	6,39019 (1)	5,88966	0,00
0,0	-264,0	167,0	6,48126 (1)	5,85855	0,00
0,0	501,0	167,0	16,10173 (1)	12,71966	0,00
0,0	516,0	167,0	16,53310 (1)	12,94246	0,00
0,0	531,0	167,0	16,85058 (1)	12,54657	0,00
0,0	546,0	167,0	16,52607 (1)	12,18224	0,00
0,0	561,0	167,0	16,16142 (1)	11,59253	0,00
0,0	576,0	167,0	15,27557 (1)	10,99518	0,00
0,0	591,0	167,0	14,75285 (1)	10,79817	0,00
0,0	606,0	167,0	13,66610 (1)	10,11596	0,00
0,0	621,0	167,0	12,90444 (1)	9,64601	0,00
0,0	636,0	167,0	12,51993 (1)	9,66706	0,00
0,0	651,0	167,0	11,87617 (1)	9,12722	0,00
0,0	-609,0	182,0	5,40270 (1)	4,91844	0,00
0,0	-594,0	182,0	5,50417 (1)	4,86238	0,00
0,0	-579,0	182,0	5,50985 (1)	4,93623	0,00
0,0	-564,0	182,0	5,50183 (1)	4,91965	0,00
0,0	-549,0	182,0	5,77347 (1)	5,02148	0,00
0,0	-534,0	182,0	5,79587 (1)	5,00928	0,00
0,0	-519,0	182,0	5,87132 (1)	5,05477	0,00
0,0	-504,0	182,0	5,91569 (1)	5,14771	0,00
0,0	-489,0	182,0	5,95258 (1)	5,14904	0,00
0,0	-474,0	182,0	5,78716 (1)	5,16361	0,00
0,0	-459,0	182,0	6,03249 (1)	5,18655	0,00
0,0	-444,0	182,0	5,95056 (1)	5,28972	0,00
0,0	-429,0	182,0	6,02193 (1)	5,26015	0,00
0,0	-414,0	182,0	6,08012 (1)	5,30164	0,00
0,0	-399,0	182,0	5,94471 (1)	5,38070	0,00
0,0	-384,0	182,0	5,94598 (1)	5,37301	0,00
0,0	-369,0	182,0	6,12511 (1)	5,38722	0,00
0,0	-354,0	182,0	6,02455 (1)	5,50789	0,00
0,0	-339,0	182,0	6,05395 (1)	5,44018	0,00
0,0	-324,0	182,0	6,05193 (1)	5,45424	0,00
0,0	-309,0	182,0	6,08556 (1)	5,55504	0,00
0,0	-294,0	182,0	6,15334 (1)	5,49043	0,00
0,0	-279,0	182,0	6,12916 (1)	5,64715	0,00
0,0	-264,0	182,0	6,22114 (1)	5,64384	0,00
0,0	-249,0	182,0	6,26738 (1)	5,87250	0,00
0,0	-234,0	182,0	6,19313 (1)	5,93339	0,00
0,0	486,0	182,0	14,47170 (1)	11,72989	0,00
0,0	501,0	182,0	14,56755 (1)	11,23009	0,00
0,0	516,0	182,0	14,92803 (1)	11,27317	0,00
0,0	531,0	182,0	15,07553 (1)	11,43563	0,00
0,0	546,0	182,0	15,40943 (1)	11,05370	0,00
0,0	561,0	182,0	15,05002 (1)	10,96263	0,00
0,0	576,0	182,0	14,73229 (1)	10,60775	0,00

0,0	591,0	182,0	14,15631 (1)	10,10962	0,00
0,0	606,0	182,0	13,40520 (1)	9,52821	0,00
0,0	621,0	182,0	13,09321 (1)	9,43603	0,00
0,0	636,0	182,0	12,24312 (1)	9,02151	0,00
0,0	651,0	182,0	11,66013 (1)	8,84165	0,00
0,0	-609,0	197,0	5,30105 (1)	4,69027	0,00
0,0	-594,0	197,0	5,35762 (1)	4,79881	0,00
0,0	-579,0	197,0	5,29015 (1)	4,80521	0,00
0,0	-564,0	197,0	5,45457 (1)	4,79374	0,00
0,0	-549,0	197,0	5,46221 (1)	4,83986	0,00
0,0	-534,0	197,0	5,60152 (1)	4,95401	0,00
0,0	-519,0	197,0	5,57807 (1)	4,83787	0,00
0,0	-504,0	197,0	5,57472 (1)	4,99326	0,00
0,0	-489,0	197,0	5,84812 (1)	5,03001	0,00
0,0	-474,0	197,0	5,83305 (1)	5,05567	0,00
0,0	-459,0	197,0	5,86000 (1)	5,07580	0,00
0,0	-444,0	197,0	5,97144 (1)	5,15770	0,00
0,0	-429,0	197,0	5,70790 (1)	5,11707	0,00
0,0	-414,0	197,0	5,77705 (1)	5,21100	0,00
0,0	-399,0	197,0	5,88316 (1)	5,26578	0,00
0,0	-384,0	197,0	5,86724 (1)	5,28577	0,00
0,0	-369,0	197,0	5,81190 (1)	5,24286	0,00
0,0	-354,0	197,0	6,00244 (1)	5,35909	0,00
0,0	-339,0	197,0	5,79783 (1)	5,35357	0,00
0,0	-324,0	197,0	5,88261 (1)	5,39290	0,00
0,0	-309,0	197,0	5,99049 (1)	5,43580	0,00
0,0	-294,0	197,0	6,04741 (1)	5,46641	0,00
0,0	-279,0	197,0	6,09713 (1)	5,48798	0,00
0,0	-264,0	197,0	6,11462 (1)	5,61615	0,00
0,0	-249,0	197,0	6,11824 (1)	5,68348	0,00
0,0	-234,0	197,0	6,13492 (1)	5,71923	0,00
0,0	-219,0	197,0	6,17443 (1)	5,73025	0,00
0,0	-204,0	197,0	6,37563 (1)	5,75246	0,00
0,0	486,0	197,0	13,04797 (1)	11,43855	0,00
0,0	501,0	197,0	12,96343 (1)	10,98125	0,00
0,0	516,0	197,0	13,32158 (1)	10,58027	0,00
0,0	531,0	197,0	13,63300 (1)	10,18754	0,00
0,0	546,0	197,0	13,82018 (1)	10,28844	0,00
0,0	561,0	197,0	14,13698 (1)	10,09252	0,00
0,0	576,0	197,0	14,16191 (1)	9,68482	0,00
0,0	591,0	197,0	13,56630 (1)	9,45019	0,00
0,0	606,0	197,0	13,30682 (1)	9,13163	0,00
0,0	621,0	197,0	12,76161 (1)	9,12904	0,00
0,0	636,0	197,0	11,97666 (1)	8,70551	0,00
0,0	651,0	197,0	11,80392 (1)	8,52474	0,00
0,0	-609,0	212,0	5,21500 (1)	4,69713	0,00
0,0	-594,0	212,0	5,34696 (1)	4,61441	0,00
0,0	-579,0	212,0	5,36952 (1)	4,71045	0,00
0,0	-564,0	212,0	5,24068 (1)	4,68394	0,00
0,0	-549,0	212,0	5,34660 (1)	4,70838	0,00
0,0	-534,0	212,0	5,33825 (1)	4,82193	0,00
0,0	-519,0	212,0	5,72638 (1)	4,91645	0,00
0,0	-504,0	212,0	5,60761 (1)	4,85917	0,00
0,0	-489,0	212,0	5,67242 (1)	4,88431	0,00
0,0	-474,0	212,0	5,56695 (1)	4,94785	0,00
0,0	-459,0	212,0	5,65246 (1)	4,98305	0,00
0,0	-444,0	212,0	5,59800 (1)	4,99059	0,00
0,0	-429,0	212,0	5,68687 (1)	5,06507	0,00
0,0	-414,0	212,0	5,57885 (1)	5,08182	0,00
0,0	-399,0	212,0	5,70242 (1)	5,14695	0,00
0,0	-384,0	212,0	5,78481 (1)	5,18074	0,00
0,0	-369,0	212,0	5,70784 (1)	5,19260	0,00
0,0	-354,0	212,0	5,68484 (1)	5,21177	0,00
0,0	-339,0	212,0	5,74142 (1)	5,33138	0,00
0,0	-324,0	212,0	5,81602 (1)	5,39507	0,00

0,0	-309,0	212,0	5,82503 (1)	5,30686	0,00
0,0	-294,0	212,0	5,80568 (1)	5,35029	0,00
0,0	-279,0	212,0	5,96896 (1)	5,32467	0,00
0,0	-264,0	212,0	5,76507 (1)	5,50952	0,00
0,0	-249,0	212,0	5,90393 (1)	5,51466	0,00
0,0	-234,0	212,0	6,13597 (1)	5,53807	0,00
0,0	-219,0	212,0	6,06445 (1)	5,68982	0,00
0,0	-204,0	212,0	6,14860 (1)	5,63496	0,00
0,0	-189,0	212,0	6,34451 (1)	5,64884	0,00
0,0	471,0	212,0	12,90110 (1)	11,71010	0,00
0,0	486,0	212,0	12,08903 (1)	11,03166	0,00
0,0	501,0	212,0	11,90874 (1)	10,66556	0,00
0,0	516,0	212,0	11,96070 (1)	10,41430	0,00
0,0	531,0	212,0	12,54540 (1)	10,03941	0,00
0,0	546,0	212,0	12,75153 (1)	9,93479	0,00
0,0	561,0	212,0	12,87842 (1)	9,62593	0,00
0,0	576,0	212,0	12,96006 (1)	9,35076	0,00
0,0	591,0	212,0	13,24461 (1)	9,06795	0,00
0,0	606,0	212,0	12,69810 (1)	8,84684	0,00
0,0	621,0	212,0	12,20010 (1)	8,77000	0,00
0,0	636,0	212,0	12,01207 (1)	8,67872	0,00
0,0	651,0	212,0	11,66683 (1)	8,54623	0,00
0,0	-609,0	227,0	5,12690 (1)	4,58961	0,00
0,0	-594,0	227,0	5,11272 (1)	4,60896	0,00
0,0	-579,0	227,0	5,24308 (1)	4,58726	0,00
0,0	-564,0	227,0	5,32763 (1)	4,66211	0,00
0,0	-549,0	227,0	5,34904 (1)	4,60779	0,00
0,0	-534,0	227,0	5,42032 (1)	4,70037	0,00
0,0	-519,0	227,0	5,35489 (1)	4,71932	0,00
0,0	-504,0	227,0	5,44676 (1)	4,66837	0,00
0,0	-489,0	227,0	5,44820 (1)	4,79564	0,00
0,0	-474,0	227,0	5,50659 (1)	4,89223	0,00
0,0	-459,0	227,0	5,53819 (1)	4,88474	0,00
0,0	-444,0	227,0	5,61701 (1)	4,96623	0,00
0,0	-429,0	227,0	5,54729 (1)	4,92343	0,00
0,0	-414,0	227,0	5,61105 (1)	4,99259	0,00
0,0	-399,0	227,0	5,50401 (1)	5,06611	0,00
0,0	-384,0	227,0	5,48466 (1)	4,99928	0,00
0,0	-369,0	227,0	5,39887 (1)	5,06969	0,00
0,0	-354,0	227,0	5,57620 (1)	5,10713	0,00
0,0	-339,0	227,0	5,57224 (1)	5,13524	0,00
0,0	-324,0	227,0	5,72833 (1)	5,24133	0,00
0,0	-309,0	227,0	5,67604 (1)	5,22160	0,00
0,0	-294,0	227,0	5,73685 (1)	5,17436	0,00
0,0	-279,0	227,0	5,66999 (1)	5,25662	0,00
0,0	-264,0	227,0	5,77323 (1)	5,24981	0,00
0,0	-249,0	227,0	5,73658 (1)	5,39743	0,00
0,0	-234,0	227,0	5,86167 (1)	5,32530	0,00
0,0	-219,0	227,0	5,95006 (1)	5,46440	0,00
0,0	-204,0	227,0	5,90381 (1)	5,58090	0,00
0,0	-189,0	227,0	5,92165 (1)	5,61613	0,00
0,0	-174,0	227,0	6,08869 (1)	5,69892	0,00
0,0	-159,0	227,0	6,06973 (1)	5,70420	0,00
0,0	456,0	227,0	14,20130 (1)	12,03202	0,00
0,0	471,0	227,0	13,11877 (1)	11,15674	0,00
0,0	486,0	227,0	12,52191 (1)	10,73215	0,00
0,0	501,0	227,0	11,58969 (1)	10,43526	0,00
0,0	516,0	227,0	11,20460 (1)	10,30065	0,00
0,0	531,0	227,0	11,54386 (1)	9,99118	0,00
0,0	546,0	227,0	11,84856 (1)	9,83366	0,00
0,0	561,0	227,0	11,94718 (1)	9,70255	0,00
0,0	576,0	227,0	12,09313 (1)	9,45370	0,00
0,0	591,0	227,0	12,08824 (1)	9,09595	0,00
0,0	606,0	227,0	12,05990 (1)	8,97676	0,00
0,0	621,0	227,0	12,02522 (1)	8,72352	0,00

0,0	636,0	227,0	11,71642 (1)	8,75602	0,00
0,0	651,0	227,0	11,38417 (1)	8,68917	0,00
0,0	-609,0	242,0	5,08599 (1)	4,43659	0,00
0,0	-594,0	242,0	5,16200 (1)	4,44996	0,00
0,0	-579,0	242,0	5,14251 (1)	4,59020	0,00
0,0	-564,0	242,0	5,25178 (1)	4,60029	0,00
0,0	-549,0	242,0	5,13728 (1)	4,64334	0,00
0,0	-534,0	242,0	5,09964 (1)	4,56756	0,00
0,0	-519,0	242,0	5,34241 (1)	4,65776	0,00
0,0	-504,0	242,0	5,26021 (1)	4,62804	0,00
0,0	-489,0	242,0	5,35278 (1)	4,67099	0,00
0,0	-474,0	242,0	5,38784 (1)	4,77207	0,00
0,0	-459,0	242,0	5,44612 (1)	4,88572	0,00
0,0	-444,0	242,0	5,39602 (1)	4,79602	0,00
0,0	-429,0	242,0	5,41029 (1)	4,85223	0,00
0,0	-414,0	242,0	5,37227 (1)	4,91114	0,00
0,0	-399,0	242,0	5,42304 (1)	4,90171	0,00
0,0	-384,0	242,0	5,47243 (1)	5,00278	0,00
0,0	-369,0	242,0	5,37382 (1)	4,89231	0,00
0,0	-354,0	242,0	5,40676 (1)	4,95489	0,00
0,0	-339,0	242,0	5,46198 (1)	5,05958	0,00
0,0	-324,0	242,0	5,46981 (1)	5,07276	0,00
0,0	-309,0	242,0	5,38627 (1)	5,13291	0,00
0,0	-294,0	242,0	5,49487 (1)	5,12712	0,00
0,0	-279,0	242,0	5,48306 (1)	5,09927	0,00
0,0	-264,0	242,0	5,70793 (1)	5,17291	0,00
0,0	-249,0	242,0	5,77940 (1)	5,19127	0,00
0,0	-234,0	242,0	5,63843 (1)	5,33084	0,00
0,0	-219,0	242,0	5,76489 (1)	5,34057	0,00
0,0	-204,0	242,0	5,88637 (1)	5,45833	0,00
0,0	-189,0	242,0	5,73885 (1)	5,55050	0,00
0,0	-174,0	242,0	5,71414 (1)	5,58973	0,00
0,0	-159,0	242,0	5,82672 (1)	5,51863	0,00
0,0	-144,0	242,0	5,78841 (1)	5,62493	0,00
0,0	-129,0	242,0	5,87629 (1)	5,66613	0,00
0,0	441,0	242,0	15,66894 (1)	13,14471	0,00
0,0	456,0	242,0	14,71093 (1)	12,21102	0,00
0,0	471,0	242,0	13,71585 (1)	11,32349	0,00
0,0	486,0	242,0	12,71091 (1)	10,52670	0,00
0,0	501,0	242,0	12,19832 (1)	10,31436	0,00
0,0	516,0	242,0	11,80518 (1)	10,21287	0,00
0,0	531,0	242,0	11,08323 (1)	9,97926	0,00
0,0	546,0	242,0	10,76825 (1)	9,62255	0,00
0,0	561,0	242,0	11,11754 (1)	9,56503	0,00
0,0	576,0	242,0	11,42592 (1)	9,45387	0,00
0,0	591,0	242,0	11,46565 (1)	9,15581	0,00
0,0	606,0	242,0	11,41910 (1)	8,99643	0,00
0,0	621,0	242,0	11,21977 (1)	8,77859	0,00
0,0	636,0	242,0	11,24552 (1)	8,60026	0,00
0,0	651,0	242,0	11,18917 (1)	8,48641	0,00
0,0	-609,0	257,0	5,01303 (1)	4,42487	0,00
0,0	-594,0	257,0	4,96085 (1)	4,40166	0,00
0,0	-579,0	257,0	5,03634 (1)	4,42612	0,00
0,0	-564,0	257,0	5,10767 (1)	4,46511	0,00
0,0	-549,0	257,0	5,18764 (1)	4,50630	0,00
0,0	-534,0	257,0	5,24807 (1)	4,57953	0,00
0,0	-519,0	257,0	5,12586 (1)	4,46688	0,00
0,0	-504,0	257,0	5,25565 (1)	4,63770	0,00
0,0	-489,0	257,0	5,24303 (1)	4,64474	0,00
0,0	-474,0	257,0	5,16480 (1)	4,63567	0,00
0,0	-459,0	257,0	5,23393 (1)	4,64518	0,00
0,0	-444,0	257,0	5,19291 (1)	4,77576	0,00
0,0	-429,0	257,0	5,18998 (1)	4,75088	0,00
0,0	-414,0	257,0	5,33406 (1)	4,80766	0,00
0,0	-399,0	257,0	5,23758 (1)	4,74336	0,00

0,0	-384,0	257,0	5,27070 (1)	4,81284	0,00
0,0	-369,0	257,0	5,35431 (1)	4,92486	0,00
0,0	-354,0	257,0	5,38301 (1)	4,84683	0,00
0,0	-339,0	257,0	5,29259 (1)	4,93332	0,00
0,0	-324,0	257,0	5,36974 (1)	4,97197	0,00
0,0	-309,0	257,0	5,40015 (1)	4,99685	0,00
0,0	-294,0	257,0	5,41363 (1)	5,07987	0,00
0,0	-279,0	257,0	5,44896 (1)	5,09516	0,00
0,0	-264,0	257,0	5,37693 (1)	5,09124	0,00
0,0	-249,0	257,0	5,43143 (1)	5,11935	0,00
0,0	-234,0	257,0	5,58408 (1)	5,22641	0,00
0,0	-219,0	257,0	5,57795 (1)	5,30667	0,00
0,0	-204,0	257,0	5,58854 (1)	5,34493	0,00
0,0	-189,0	257,0	5,74101 (1)	5,46977	0,00
0,0	-174,0	257,0	5,67511 (1)	5,43044	0,00
0,0	-159,0	257,0	5,63223 (1)	5,52761	0,00
0,0	-144,0	257,0	5,82530 (1)	5,40830	0,00
0,0	-129,0	257,0	5,74562 (1)	5,48687	0,00
0,0	-114,0	257,0	5,82771 (1)	5,54052	0,00
0,0	426,0	257,0	18,17812 (1)	14,76456	0,00
0,0	441,0	257,0	16,52276 (1)	13,53189	0,00
0,0	456,0	257,0	15,18369 (1)	12,21605	0,00
0,0	471,0	257,0	14,27645 (1)	11,70813	0,00
0,0	486,0	257,0	13,59748 (1)	11,05704	0,00
0,0	501,0	257,0	12,90719 (1)	10,32517	0,00
0,0	516,0	257,0	12,13129 (1)	9,90499	0,00
0,0	531,0	257,0	11,51217 (1)	9,49504	0,00
0,0	546,0	257,0	11,21303 (1)	9,37160	0,00
0,0	561,0	257,0	10,87764 (1)	9,42032	0,00
0,0	576,0	257,0	10,32773 (1)	9,06246	0,00
0,0	591,0	257,0	10,74032 (1)	9,20423	0,00
0,0	606,0	257,0	10,80450 (1)	8,78536	0,00
0,0	621,0	257,0	10,87152 (1)	8,87894	0,00
0,0	636,0	257,0	10,75820 (1)	8,65682	0,00
0,0	651,0	257,0	10,65797 (1)	8,32924	0,00
0,0	-609,0	272,0	4,79032 (1)	4,30865	0,00
0,0	-594,0	272,0	4,91811 (1)	4,32834	0,00
0,0	-579,0	272,0	4,94839 (1)	4,35489	0,00
0,0	-564,0	272,0	4,95984 (1)	4,37533	0,00
0,0	-549,0	272,0	5,00701 (1)	4,41156	0,00
0,0	-534,0	272,0	5,14317 (1)	4,46883	0,00
0,0	-519,0	272,0	5,17607 (1)	4,44819	0,00
0,0	-504,0	272,0	5,08368 (1)	4,49480	0,00
0,0	-489,0	272,0	5,20589 (1)	4,49618	0,00
0,0	-474,0	272,0	5,11840 (1)	4,56359	0,00
0,0	-459,0	272,0	5,08666 (1)	4,57083	0,00
0,0	-444,0	272,0	5,19197 (1)	4,59674	0,00
0,0	-429,0	272,0	5,10413 (1)	4,68603	0,00
0,0	-414,0	272,0	5,18797 (1)	4,72427	0,00
0,0	-399,0	272,0	5,29826 (1)	4,80415	0,00
0,0	-384,0	272,0	5,27401 (1)	4,77362	0,00
0,0	-369,0	272,0	5,27546 (1)	4,72460	0,00
0,0	-354,0	272,0	5,22874 (1)	4,74749	0,00
0,0	-339,0	272,0	5,10819 (1)	4,82083	0,00
0,0	-324,0	272,0	5,11399 (1)	4,86312	0,00
0,0	-309,0	272,0	5,17269 (1)	4,89564	0,00
0,0	-294,0	272,0	5,27052 (1)	4,88786	0,00
0,0	-279,0	272,0	5,25967 (1)	4,96409	0,00
0,0	-264,0	272,0	5,25515 (1)	4,94915	0,00
0,0	-249,0	272,0	5,27800 (1)	5,03879	0,00
0,0	-234,0	272,0	5,37122 (1)	5,09877	0,00
0,0	-219,0	272,0	5,46964 (1)	5,09254	0,00
0,0	-204,0	272,0	5,37285 (1)	5,24979	0,00
0,0	-189,0	272,0	5,54725 (1)	5,17171	0,00
0,0	-174,0	272,0	5,42299 (1)	5,32749	0,00



0,0	-159,0	272,0	5,49200 (1)	5,38610	0,00
0,0	-144,0	272,0	5,49769 (1)	5,34638	0,00
0,0	-129,0	272,0	5,71890 (1)	5,38222	0,00
0,0	-114,0	272,0	5,80562 (1)	5,46512	0,00
0,0	-99,0	272,0	5,88381 (1)	5,45086	0,00
0,0	-84,0	272,0	5,92442 (1)	5,55328	0,00
0,0	426,0	272,0	18,88763 (1)	15,00889	0,00
0,0	441,0	272,0	17,54003 (1)	13,74932	0,00
0,0	456,0	272,0	16,47408 (1)	12,68357	0,00
0,0	471,0	272,0	15,15212 (1)	11,81397	0,00
0,0	486,0	272,0	14,37404 (1)	11,26084	0,00
0,0	501,0	272,0	13,41728 (1)	10,54879	0,00
0,0	516,0	272,0	12,95730 (1)	9,91759	0,00
0,0	531,0	272,0	12,00121 (1)	9,43673	0,00
0,0	546,0	272,0	11,52314 (1)	9,33665	0,00
0,0	561,0	272,0	11,18691 (1)	9,18660	0,00
0,0	576,0	272,0	10,75513 (1)	9,19808	0,00
0,0	591,0	272,0	10,32061 (1)	8,88473	0,00
0,0	606,0	272,0	10,11978 (1)	8,89772	0,00
0,0	621,0	272,0	10,17533 (1)	8,71539	0,00
0,0	636,0	272,0	10,16693 (1)	8,50441	0,00
0,0	651,0	272,0	10,28641 (1)	8,34198	0,00
0,0	-609,0	287,0	4,67651 (1)	4,21351	0,00
0,0	-594,0	287,0	4,83152 (1)	4,25641	0,00
0,0	-579,0	287,0	4,73872 (1)	4,31243	0,00
0,0	-564,0	287,0	4,80307 (1)	4,31126	0,00
0,0	-549,0	287,0	4,93028 (1)	4,38539	0,00
0,0	-534,0	287,0	4,93428 (1)	4,33033	0,00
0,0	-519,0	287,0	4,93520 (1)	4,39566	0,00
0,0	-504,0	287,0	4,95010 (1)	4,34714	0,00
0,0	-489,0	287,0	4,94164 (1)	4,48328	0,00
0,0	-474,0	287,0	5,09684 (1)	4,48078	0,00
0,0	-459,0	287,0	5,09490 (1)	4,51020	0,00
0,0	-444,0	287,0	4,96257 (1)	4,58376	0,00
0,0	-429,0	287,0	5,08862 (1)	4,53989	0,00
0,0	-414,0	287,0	5,01364 (1)	4,63553	0,00
0,0	-399,0	287,0	5,01694 (1)	4,67559	0,00
0,0	-384,0	287,0	5,03366 (1)	4,69110	0,00
0,0	-369,0	287,0	5,06465 (1)	4,78481	0,00
0,0	-354,0	287,0	5,06970 (1)	4,68230	0,00
0,0	-339,0	287,0	5,19587 (1)	4,76331	0,00
0,0	-324,0	287,0	5,12396 (1)	4,79180	0,00
0,0	-309,0	287,0	5,09759 (1)	4,84128	0,00
0,0	-294,0	287,0	5,21867 (1)	4,85251	0,00
0,0	-279,0	287,0	5,03896 (1)	4,86249	0,00
0,0	-264,0	287,0	5,15827 (1)	4,91809	0,00
0,0	-249,0	287,0	5,22200 (1)	4,93617	0,00
0,0	-234,0	287,0	5,18426 (1)	5,05667	0,00
0,0	-219,0	287,0	5,28058 (1)	4,97505	0,00
0,0	-204,0	287,0	5,33380 (1)	5,13855	0,00
0,0	-189,0	287,0	5,40776 (1)	5,08508	0,00
0,0	-174,0	287,0	5,35874 (1)	5,16707	0,00
0,0	-159,0	287,0	5,48169 (1)	5,17777	0,00
0,0	-144,0	287,0	5,36188 (1)	5,18721	0,00
0,0	-129,0	287,0	5,55904 (1)	5,26545	0,00
0,0	-114,0	287,0	5,63054 (1)	5,20475	0,00
0,0	-99,0	287,0	5,76120 (1)	5,26532	0,00
0,0	-84,0	287,0	5,86836 (1)	5,43494	0,00
0,0	-69,0	287,0	5,89239 (1)	5,43667	0,00
0,0	-54,0	287,0	5,89622 (1)	5,51077	0,00
0,0	411,0	287,0	22,51033 (1)	17,68624	0,00
0,0	426,0	287,0	20,16369 (1)	15,27240	0,00
0,0	441,0	287,0	18,46424 (1)	13,70979	0,00
0,0	456,0	287,0	17,18398 (1)	12,35088	0,00
0,0	471,0	287,0	16,23124 (1)	11,88163	0,00

0,0	486,0	287,0	15,27926 (1)	11,29016	0,00
0,0	501,0	287,0	14,28816 (1)	10,31565	0,00
0,0	516,0	287,0	13,73243 (1)	9,91101	0,00
0,0	531,0	287,0	12,77456 (1)	9,61175	0,00
0,0	546,0	287,0	12,18672 (1)	9,07559	0,00
0,0	561,0	287,0	11,77880 (1)	8,98640	0,00
0,0	576,0	287,0	11,31345 (1)	8,92521	0,00
0,0	591,0	287,0	10,71787 (1)	8,72358	0,00
0,0	606,0	287,0	10,49830 (1)	8,70175	0,00
0,0	621,0	287,0	10,05785 (1)	8,50541	0,00
0,0	636,0	287,0	9,82428 (1)	8,35618	0,00
0,0	651,0	287,0	9,76425 (1)	8,12016	0,00
0,0	-609,0	302,0	4,65063 (1)	4,21329	0,00
0,0	-594,0	302,0	4,69714 (1)	4,19173	0,00
0,0	-579,0	302,0	4,81951 (1)	4,24459	0,00
0,0	-564,0	302,0	4,76489 (1)	4,26405	0,00
0,0	-549,0	302,0	4,82396 (1)	4,27596	0,00
0,0	-534,0	302,0	4,91719 (1)	4,25871	0,00
0,0	-519,0	302,0	4,80760 (1)	4,34740	0,00
0,0	-504,0	302,0	4,87116 (1)	4,37080	0,00
0,0	-489,0	302,0	4,92730 (1)	4,34754	0,00
0,0	-474,0	302,0	4,79083 (1)	4,34095	0,00
0,0	-459,0	302,0	4,94579 (1)	4,46957	0,00
0,0	-444,0	302,0	4,90451 (1)	4,43787	0,00
0,0	-429,0	302,0	5,03733 (1)	4,53509	0,00
0,0	-414,0	302,0	4,98477 (1)	4,54789	0,00
0,0	-399,0	302,0	4,98805 (1)	4,58987	0,00
0,0	-384,0	302,0	4,96434 (1)	4,59663	0,00
0,0	-369,0	302,0	4,98921 (1)	4,54347	0,00
0,0	-354,0	302,0	4,87914 (1)	4,64568	0,00
0,0	-339,0	302,0	4,98196 (1)	4,60774	0,00
0,0	-324,0	302,0	4,97012 (1)	4,69949	0,00
0,0	-309,0	302,0	5,02798 (1)	4,65141	0,00
0,0	-294,0	302,0	5,11621 (1)	4,70735	0,00
0,0	-279,0	302,0	5,07695 (1)	4,80747	0,00
0,0	-264,0	302,0	5,10564 (1)	4,83445	0,00
0,0	-249,0	302,0	5,14105 (1)	4,94218	0,00
0,0	-234,0	302,0	5,15153 (1)	4,93629	0,00
0,0	-219,0	302,0	5,15343 (1)	4,93995	0,00
0,0	-204,0	302,0	5,19018 (1)	4,96553	0,00
0,0	-189,0	302,0	5,30238 (1)	4,98383	0,00
0,0	-174,0	302,0	5,27713 (1)	5,01885	0,00
0,0	-159,0	302,0	5,35263 (1)	5,09089	0,00
0,0	-144,0	302,0	5,36255 (1)	5,04781	0,00
0,0	-129,0	302,0	5,40452 (1)	5,14189	0,00
0,0	-114,0	302,0	5,66456 (1)	5,18932	0,00
0,0	-99,0	302,0	5,69507 (1)	5,26145	0,00
0,0	-84,0	302,0	5,71657 (1)	5,25970	0,00
0,0	-69,0	302,0	5,72999 (1)	5,36209	0,00
0,0	-54,0	302,0	5,80350 (1)	5,45659	0,00
0,0	-39,0	302,0	5,80847 (1)	5,50742	0,00
0,0	396,0	302,0	28,69718 (1)	21,50419	0,00
0,0	411,0	302,0	24,14285 (1)	18,52887	0,00
0,0	426,0	302,0	21,63196 (1)	15,88362	0,00
0,0	441,0	302,0	19,19331 (1)	13,94227	0,00
0,0	456,0	302,0	18,11172 (1)	12,72575	0,00
0,0	471,0	302,0	16,92003 (1)	11,68141	0,00
0,0	486,0	302,0	15,78398 (1)	10,92035	0,00
0,0	501,0	302,0	15,08771 (1)	10,03773	0,00
0,0	516,0	302,0	14,15866 (1)	9,50340	0,00
0,0	531,0	302,0	13,46044 (1)	9,37182	0,00
0,0	546,0	302,0	12,82588 (1)	9,08889	0,00
0,0	561,0	302,0	12,30295 (1)	8,47062	0,00
0,0	576,0	302,0	11,79314 (1)	8,59039	0,00
0,0	591,0	302,0	11,33759 (1)	8,67360	0,00

0,0	606,0	302,0	10,83102 (1)	8,66706	0,00
0,0	621,0	302,0	10,37253 (1)	8,23525	0,00
0,0	636,0	302,0	10,09226 (1)	8,16188	0,00
0,0	651,0	302,0	9,69982 (1)	8,02009	0,00
0,0	-609,0	317,0	4,65573 (1)	4,06829	0,00
0,0	-594,0	317,0	4,64400 (1)	4,12326	0,00
0,0	-579,0	317,0	4,65204 (1)	4,19218	0,00
0,0	-564,0	317,0	4,72154 (1)	4,19238	0,00
0,0	-549,0	317,0	4,70085 (1)	4,24828	0,00
0,0	-534,0	317,0	4,66690 (1)	4,22099	0,00
0,0	-519,0	317,0	4,81433 (1)	4,21740	0,00
0,0	-504,0	317,0	4,81897 (1)	4,34594	0,00
0,0	-489,0	317,0	4,77083 (1)	4,31352	0,00
0,0	-474,0	317,0	4,83643 (1)	4,31083	0,00
0,0	-459,0	317,0	4,91410 (1)	4,34914	0,00
0,0	-444,0	317,0	4,80258 (1)	4,46458	0,00
0,0	-429,0	317,0	4,78194 (1)	4,41812	0,00
0,0	-414,0	317,0	4,88912 (1)	4,42363	0,00
0,0	-399,0	317,0	4,88919 (1)	4,58869	0,00
0,0	-384,0	317,0	4,87600 (1)	4,59479	0,00
0,0	-369,0	317,0	4,89826 (1)	4,58332	0,00
0,0	-354,0	317,0	4,85843 (1)	4,53585	0,00
0,0	-339,0	317,0	4,92997 (1)	4,53804	0,00
0,0	-324,0	317,0	4,97999 (1)	4,57632	0,00
0,0	-309,0	317,0	4,97995 (1)	4,68587	0,00
0,0	-294,0	317,0	4,94361 (1)	4,65341	0,00
0,0	-279,0	317,0	4,99751 (1)	4,70414	0,00
0,0	-264,0	317,0	4,98894 (1)	4,72531	0,00
0,0	-249,0	317,0	5,00838 (1)	4,83975	0,00
0,0	-234,0	317,0	5,13653 (1)	4,91883	0,00
0,0	-219,0	317,0	5,08732 (1)	4,83950	0,00
0,0	-204,0	317,0	5,15843 (1)	4,87160	0,00
0,0	-189,0	317,0	5,20382 (1)	4,86044	0,00
0,0	-174,0	317,0	5,22181 (1)	4,88605	0,00
0,0	-159,0	317,0	5,29888 (1)	5,00716	0,00
0,0	-144,0	317,0	5,29909 (1)	5,02641	0,00
0,0	-129,0	317,0	5,47101 (1)	5,00027	0,00
0,0	-114,0	317,0	5,44184 (1)	5,08733	0,00
0,0	-99,0	317,0	5,40883 (1)	5,17411	0,00
0,0	-84,0	317,0	5,58193 (1)	5,19041	0,00
0,0	-69,0	317,0	5,62279 (1)	5,27857	0,00
0,0	-54,0	317,0	5,74617 (1)	5,35665	0,00
0,0	-39,0	317,0	5,85186 (1)	5,37321	0,00
0,0	-24,0	317,0	5,89547 (1)	5,51896	0,00
0,0	-9,0	317,0	6,00704 (1)	5,53201	0,00
0,0	381,0	317,0	20,50039 (1)	16,38999	0,00
0,0	396,0	317,0	22,97954 (1)	17,80271	0,00
0,0	411,0	317,0	22,76255 (1)	16,53351	0,00
0,0	426,0	317,0	21,34686 (1)	14,97156	0,00
0,0	441,0	317,0	19,71562 (1)	13,74298	0,00
0,0	456,0	317,0	18,37073 (1)	12,74708	0,00
0,0	471,0	317,0	16,89388 (1)	11,90272	0,00
0,0	486,0	317,0	16,54757 (1)	10,84883	0,00
0,0	501,0	317,0	15,47542 (1)	10,29629	0,00
0,0	516,0	317,0	14,76176 (1)	9,52794	0,00
0,0	531,0	317,0	13,92383 (1)	9,01299	0,00
0,0	546,0	317,0	13,41098 (1)	8,64795	0,00
0,0	561,0	317,0	12,63081 (1)	8,10723	0,00
0,0	576,0	317,0	12,19822 (1)	8,16918	0,00
0,0	591,0	317,0	11,78319 (1)	8,21377	0,00
0,0	606,0	317,0	11,06963 (1)	8,26516	0,00
0,0	621,0	317,0	10,87481 (1)	8,18335	0,00
0,0	636,0	317,0	10,55703 (1)	8,08847	0,00
0,0	651,0	317,0	9,98967 (1)	7,91119	0,00
0,0	-609,0	332,0	4,50540 (1)	4,05538	0,00

0,0	-594,0	332,0	4,60472 (1)	4,07936	0,00
0,0	-579,0	332,0	4,54089 (1)	4,08155	0,00
0,0	-564,0	332,0	4,51604 (1)	4,08437	0,00
0,0	-549,0	332,0	4,69436 (1)	4,19422	0,00
0,0	-534,0	332,0	4,66332 (1)	4,19387	0,00
0,0	-519,0	332,0	4,68291 (1)	4,17226	0,00
0,0	-504,0	332,0	4,75218 (1)	4,19355	0,00
0,0	-489,0	332,0	4,80294 (1)	4,29440	0,00
0,0	-474,0	332,0	4,82931 (1)	4,26875	0,00
0,0	-459,0	332,0	4,74982 (1)	4,32698	0,00
0,0	-444,0	332,0	4,82707 (1)	4,32746	0,00
0,0	-429,0	332,0	4,75678 (1)	4,35200	0,00
0,0	-414,0	332,0	4,70397 (1)	4,38021	0,00
0,0	-399,0	332,0	4,75744 (1)	4,44000	0,00
0,0	-384,0	332,0	4,77131 (1)	4,42446	0,00
0,0	-369,0	332,0	4,70561 (1)	4,43723	0,00
0,0	-354,0	332,0	4,78901 (1)	4,49704	0,00
0,0	-339,0	332,0	4,81676 (1)	4,47672	0,00
0,0	-324,0	332,0	4,85466 (1)	4,52552	0,00
0,0	-309,0	332,0	4,81686 (1)	4,63974	0,00
0,0	-294,0	332,0	4,88472 (1)	4,60430	0,00
0,0	-279,0	332,0	4,88553 (1)	4,59737	0,00
0,0	-264,0	332,0	4,89198 (1)	4,73085	0,00
0,0	-249,0	332,0	5,07692 (1)	4,70357	0,00
0,0	-234,0	332,0	5,10546 (1)	4,69015	0,00
0,0	-219,0	332,0	5,00257 (1)	4,75124	0,00
0,0	-204,0	332,0	4,96755 (1)	4,72494	0,00
0,0	-189,0	332,0	5,14756 (1)	4,80596	0,00
0,0	-174,0	332,0	5,14864 (1)	4,84548	0,00
0,0	-159,0	332,0	4,99826 (1)	4,83780	0,00
0,0	-144,0	332,0	5,20162 (1)	4,89248	0,00
0,0	-129,0	332,0	5,31422 (1)	4,96569	0,00
0,0	-114,0	332,0	5,27035 (1)	4,99803	0,00
0,0	-99,0	332,0	5,28370 (1)	4,97368	0,00
0,0	-84,0	332,0	5,45562 (1)	5,04795	0,00
0,0	-69,0	332,0	5,71193 (1)	5,11884	0,00
0,0	-54,0	332,0	5,62180 (1)	5,17474	0,00
0,0	-39,0	332,0	5,63034 (1)	5,18406	0,00
0,0	-24,0	332,0	5,81336 (1)	5,32286	0,00
0,0	-9,0	332,0	5,91832 (1)	5,28085	0,00
0,0	6,0	332,0	6,05674 (1)	5,45751	0,00
0,0	21,0	332,0	6,19635 (1)	5,59756	0,00
0,0	381,0	332,0	16,51406 (1)	12,42526	0,00
0,0	396,0	332,0	18,17722 (1)	13,91190	0,00
0,0	411,0	332,0	19,31440 (1)	14,37125	0,00
0,0	426,0	332,0	19,49477 (1)	13,84136	0,00
0,0	441,0	332,0	18,76337 (1)	13,22354	0,00
0,0	456,0	332,0	18,07583 (1)	12,28545	0,00
0,0	471,0	332,0	17,19966 (1)	11,69484	0,00
0,0	486,0	332,0	16,42562 (1)	10,66046	0,00
0,0	501,0	332,0	15,68585 (1)	10,03708	0,00
0,0	516,0	332,0	14,78003 (1)	9,37658	0,00
0,0	531,0	332,0	14,27992 (1)	8,98229	0,00
0,0	546,0	332,0	13,58278 (1)	8,68806	0,00
0,0	561,0	332,0	13,09208 (1)	8,15958	0,00
0,0	576,0	332,0	12,50981 (1)	7,80190	0,00
0,0	591,0	332,0	12,01307 (1)	7,84250	0,00
0,0	606,0	332,0	11,40831 (1)	7,96412	0,00
0,0	621,0	332,0	11,24774 (1)	7,98793	0,00
0,0	636,0	332,0	10,72210 (1)	7,96937	0,00
0,0	651,0	332,0	10,15488 (1)	7,87413	0,00
0,0	-609,0	347,0	4,54263 (1)	3,97340	0,00
0,0	-594,0	347,0	4,40006 (1)	4,03398	0,00
0,0	-579,0	347,0	4,63834 (1)	4,04283	0,00
0,0	-564,0	347,0	4,48712 (1)	4,07133	0,00

0,0	-549,0	347,0	4,54427 (1)	4,06646	0,00
0,0	-534,0	347,0	4,70578 (1)	4,06870	0,00
0,0	-519,0	347,0	4,59472 (1)	4,18745	0,00
0,0	-504,0	347,0	4,60687 (1)	4,11805	0,00
0,0	-489,0	347,0	4,50846 (1)	4,17726	0,00
0,0	-474,0	347,0	4,63038 (1)	4,19107	0,00
0,0	-459,0	347,0	4,73132 (1)	4,20926	0,00
0,0	-444,0	347,0	4,69441 (1)	4,23360	0,00
0,0	-429,0	347,0	4,71456 (1)	4,34045	0,00
0,0	-414,0	347,0	4,63038 (1)	4,38531	0,00
0,0	-399,0	347,0	4,61614 (1)	4,30569	0,00
0,0	-384,0	347,0	4,73174 (1)	4,35696	0,00
0,0	-369,0	347,0	4,74053 (1)	4,46212	0,00
0,0	-354,0	347,0	4,70159 (1)	4,32720	0,00
0,0	-339,0	347,0	4,73539 (1)	4,52557	0,00
0,0	-324,0	347,0	4,80379 (1)	4,43888	0,00
0,0	-309,0	347,0	4,78504 (1)	4,54664	0,00
0,0	-294,0	347,0	4,77933 (1)	4,53670	0,00
0,0	-279,0	347,0	4,82449 (1)	4,55152	0,00
0,0	-264,0	347,0	4,76931 (1)	4,55533	0,00
0,0	-249,0	347,0	4,90669 (1)	4,63891	0,00
0,0	-234,0	347,0	5,01114 (1)	4,65578	0,00
0,0	-219,0	347,0	4,99192 (1)	4,59068	0,00
0,0	-204,0	347,0	4,86535 (1)	4,64986	0,00
0,0	-189,0	347,0	5,00440 (1)	4,66979	0,00
0,0	-174,0	347,0	5,03364 (1)	4,71225	0,00
0,0	-159,0	347,0	4,92410 (1)	4,77740	0,00
0,0	-144,0	347,0	5,12437 (1)	4,88090	0,00
0,0	-129,0	347,0	5,18114 (1)	4,85825	0,00
0,0	-114,0	347,0	5,17333 (1)	4,91775	0,00
0,0	-99,0	347,0	5,17822 (1)	4,99156	0,00
0,0	-84,0	347,0	5,51350 (1)	4,90679	0,00
0,0	-69,0	347,0	5,41697 (1)	5,07373	0,00
0,0	-54,0	347,0	5,46158 (1)	5,00557	0,00
0,0	-39,0	347,0	5,47107 (1)	5,18175	0,00
0,0	-24,0	347,0	5,76198 (1)	5,16939	0,00
0,0	-9,0	347,0	5,78762 (1)	5,33104	0,00
0,0	6,0	347,0	5,85094 (1)	5,39910	0,00
0,0	21,0	347,0	5,98557 (1)	5,44477	0,00
0,0	36,0	347,0	6,28289 (1)	5,52240	0,00
0,0	366,0	347,0	13,57190 (1)	10,55778	0,00
0,0	381,0	347,0	14,58823 (1)	10,79509	0,00
0,0	396,0	347,0	15,23611 (1)	11,24812	0,00
0,0	411,0	347,0	16,49197 (1)	12,14655	0,00
0,0	426,0	347,0	17,07957 (1)	12,43354	0,00
0,0	441,0	347,0	17,42329 (1)	12,23877	0,00
0,0	456,0	347,0	17,18486 (1)	11,81752	0,00
0,0	471,0	347,0	16,61290 (1)	11,09989	0,00
0,0	486,0	347,0	16,04124 (1)	10,48790	0,00
0,0	501,0	347,0	15,32626 (1)	9,92610	0,00
0,0	516,0	347,0	14,81218 (1)	9,66055	0,00
0,0	531,0	347,0	14,20567 (1)	8,88171	0,00
0,0	546,0	347,0	13,68073 (1)	8,76192	0,00
0,0	561,0	347,0	13,21504 (1)	8,19220	0,00
0,0	576,0	347,0	12,53718 (1)	7,75573	0,00
0,0	591,0	347,0	12,20191 (1)	7,56542	0,00
0,0	606,0	347,0	11,81788 (1)	7,69843	0,00
0,0	621,0	347,0	11,13243 (1)	7,77284	0,00
0,0	636,0	347,0	10,92029 (1)	7,61699	0,00
0,0	651,0	347,0	10,51926 (1)	7,86830	0,00
0,0	-609,0	362,0	4,22329 (1)	4,00190	0,00
0,0	-594,0	362,0	4,45327 (1)	3,96846	0,00
0,0	-579,0	362,0	4,26957 (1)	3,94727	0,00
0,0	-564,0	362,0	4,62888 (1)	4,00095	0,00
0,0	-549,0	362,0	4,45854 (1)	4,01899	0,00

0,0	-534,0	362,0	4,48023 (1)	4,03522	0,00
0,0	-519,0	362,0	4,60623 (1)	4,03249	0,00
0,0	-504,0	362,0	4,55654 (1)	4,16367	0,00
0,0	-489,0	362,0	4,54146 (1)	4,06132	0,00
0,0	-474,0	362,0	4,50631 (1)	4,17768	0,00
0,0	-459,0	362,0	4,57756 (1)	4,15654	0,00
0,0	-444,0	362,0	4,52916 (1)	4,21986	0,00
0,0	-429,0	362,0	4,59831 (1)	4,20758	0,00
0,0	-414,0	362,0	4,62248 (1)	4,27534	0,00
0,0	-399,0	362,0	4,54373 (1)	4,30643	0,00
0,0	-384,0	362,0	4,56182 (1)	4,34794	0,00
0,0	-369,0	362,0	4,63240 (1)	4,30799	0,00
0,0	-354,0	362,0	4,58722 (1)	4,39467	0,00
0,0	-339,0	362,0	4,68364 (1)	4,34214	0,00
0,0	-324,0	362,0	4,69898 (1)	4,39079	0,00
0,0	-309,0	362,0	4,66887 (1)	4,38494	0,00
0,0	-294,0	362,0	4,63818 (1)	4,48068	0,00
0,0	-279,0	362,0	4,78964 (1)	4,45214	0,00
0,0	-264,0	362,0	4,67847 (1)	4,51330	0,00
0,0	-249,0	362,0	4,72532 (1)	4,48878	0,00
0,0	-234,0	362,0	4,83987 (1)	4,50115	0,00
0,0	-219,0	362,0	4,82586 (1)	4,51423	0,00
0,0	-204,0	362,0	4,82974 (1)	4,58405	0,00
0,0	-189,0	362,0	4,83222 (1)	4,61925	0,00
0,0	-174,0	362,0	4,98732 (1)	4,64029	0,00
0,0	-159,0	362,0	4,96276 (1)	4,68583	0,00
0,0	-144,0	362,0	5,08790 (1)	4,76327	0,00
0,0	-129,0	362,0	5,07990 (1)	4,72458	0,00
0,0	-114,0	362,0	4,93555 (1)	4,80238	0,00
0,0	-99,0	362,0	5,18858 (1)	4,85733	0,00
0,0	-84,0	362,0	5,23178 (1)	4,96106	0,00
0,0	-69,0	362,0	5,24701 (1)	4,91110	0,00
0,0	-54,0	362,0	5,44024 (1)	4,95708	0,00
0,0	-39,0	362,0	5,50780 (1)	5,09211	0,00
0,0	-24,0	362,0	5,47983 (1)	5,15279	0,00
0,0	-9,0	362,0	5,74937 (1)	5,17346	0,00
0,0	6,0	362,0	5,87203 (1)	5,32104	0,00
0,0	21,0	362,0	5,95866 (1)	5,33488	0,00
0,0	36,0	362,0	6,11499 (1)	5,47411	0,00
0,0	51,0	362,0	6,14279 (1)	5,45627	0,00
0,0	66,0	362,0	6,26618 (1)	5,50716	0,00
0,0	351,0	362,0	11,78759 (1)	9,67727	0,00
0,0	366,0	362,0	12,77039 (1)	9,34375	0,00
0,0	381,0	362,0	13,42164 (1)	9,61635	0,00
0,0	396,0	362,0	13,97113 (1)	10,29293	0,00
0,0	411,0	362,0	14,87435 (1)	10,36003	0,00
0,0	426,0	362,0	15,02628 (1)	10,68693	0,00
0,0	441,0	362,0	15,62226 (1)	10,93393	0,00
0,0	456,0	362,0	15,90364 (1)	11,16174	0,00
0,0	471,0	362,0	15,71359 (1)	10,79453	0,00
0,0	486,0	362,0	15,33525 (1)	10,05600	0,00
0,0	501,0	362,0	15,05633 (1)	9,69284	0,00
0,0	516,0	362,0	14,59519 (1)	9,38462	0,00
0,0	531,0	362,0	14,00604 (1)	8,74201	0,00
0,0	546,0	362,0	13,61567 (1)	8,54613	0,00
0,0	561,0	362,0	13,32751 (1)	8,06302	0,00
0,0	576,0	362,0	12,73170 (1)	7,78531	0,00
0,0	591,0	362,0	12,41782 (1)	7,68195	0,00
0,0	606,0	362,0	11,96052 (1)	7,48739	0,00
0,0	621,0	362,0	11,56518 (1)	7,41634	0,00
0,0	636,0	362,0	11,05516 (1)	7,36877	0,00
0,0	651,0	362,0	10,80705 (1)	7,35226	0,00
0,0	-609,0	377,0	4,33692 (1)	3,91123	0,00
0,0	-594,0	377,0	4,19511 (1)	3,90162	0,00
0,0	-579,0	377,0	4,43293 (1)	3,92659	0,00

0,0	-564,0	377,0	4,19276 (1)	3,95648	0,00
0,0	-549,0	377,0	4,46339 (1)	3,97697	0,00
0,0	-534,0	377,0	4,46644 (1)	4,00222	0,00
0,0	-519,0	377,0	4,34397 (1)	4,04570	0,00
0,0	-504,0	377,0	4,48597 (1)	4,03849	0,00
0,0	-489,0	377,0	4,44270 (1)	4,09690	0,00
0,0	-474,0	377,0	4,47114 (1)	4,08265	0,00
0,0	-459,0	377,0	4,62916 (1)	4,15280	0,00
0,0	-444,0	377,0	4,59021 (1)	4,11016	0,00
0,0	-429,0	377,0	4,46786 (1)	4,20206	0,00
0,0	-414,0	377,0	4,54505 (1)	4,19746	0,00
0,0	-399,0	377,0	4,55246 (1)	4,21060	0,00
0,0	-384,0	377,0	4,53565 (1)	4,23897	0,00
0,0	-369,0	377,0	4,58569 (1)	4,28317	0,00
0,0	-354,0	377,0	4,49807 (1)	4,26201	0,00
0,0	-339,0	377,0	4,58888 (1)	4,27970	0,00
0,0	-324,0	377,0	4,63189 (1)	4,36469	0,00
0,0	-309,0	377,0	4,66321 (1)	4,39276	0,00
0,0	-294,0	377,0	4,67670 (1)	4,35068	0,00
0,0	-279,0	377,0	4,67822 (1)	4,43705	0,00
0,0	-264,0	377,0	4,71287 (1)	4,35207	0,00
0,0	-249,0	377,0	4,69113 (1)	4,42845	0,00
0,0	-234,0	377,0	4,80009 (1)	4,46729	0,00
0,0	-219,0	377,0	4,81015 (1)	4,48731	0,00
0,0	-204,0	377,0	4,65371 (1)	4,52314	0,00
0,0	-189,0	377,0	4,78860 (1)	4,49827	0,00
0,0	-174,0	377,0	4,99268 (1)	4,58478	0,00
0,0	-159,0	377,0	4,90325 (1)	4,58229	0,00
0,0	-144,0	377,0	4,89963 (1)	4,66358	0,00
0,0	-129,0	377,0	4,87921 (1)	4,68335	0,00
0,0	-114,0	377,0	4,95203 (1)	4,68355	0,00
0,0	-99,0	377,0	5,05003 (1)	4,75832	0,00
0,0	-84,0	377,0	5,05243 (1)	4,81623	0,00
0,0	-69,0	377,0	5,17716 (1)	4,83366	0,00
0,0	-54,0	377,0	5,38917 (1)	4,93604	0,00
0,0	-39,0	377,0	5,37438 (1)	4,99783	0,00
0,0	-24,0	377,0	5,46107 (1)	5,01493	0,00
0,0	-9,0	377,0	5,56379 (1)	5,06963	0,00
0,0	6,0	377,0	5,62116 (1)	5,26951	0,00
0,0	21,0	377,0	5,89169 (1)	5,16637	0,00
0,0	36,0	377,0	5,90599 (1)	5,20827	0,00
0,0	51,0	377,0	5,94068 (1)	5,33606	0,00
0,0	66,0	377,0	6,13574 (1)	5,40962	0,00
0,0	81,0	377,0	6,37516 (1)	5,32125	0,00
0,0	96,0	377,0	6,47474 (1)	5,49621	0,00
0,0	336,0	377,0	10,66477 (1)	8,74811	0,00
0,0	351,0	377,0	10,98228 (1)	8,77067	0,00
0,0	366,0	377,0	11,69534 (1)	8,59616	0,00
0,0	381,0	377,0	12,45684 (1)	8,74058	0,00
0,0	396,0	377,0	13,14455 (1)	9,15965	0,00
0,0	411,0	377,0	13,49360 (1)	9,65882	0,00
0,0	426,0	377,0	14,04085 (1)	9,56562	0,00
0,0	441,0	377,0	14,66026 (1)	9,94471	0,00
0,0	456,0	377,0	14,46773 (1)	9,79375	0,00
0,0	471,0	377,0	14,78061 (1)	10,16397	0,00
0,0	486,0	377,0	14,69822 (1)	9,62321	0,00
0,0	501,0	377,0	14,48209 (1)	9,63140	0,00
0,0	516,0	377,0	14,03730 (1)	9,28664	0,00
0,0	531,0	377,0	13,77902 (1)	8,62640	0,00
0,0	546,0	377,0	13,50567 (1)	8,42301	0,00
0,0	561,0	377,0	13,13738 (1)	8,17037	0,00
0,0	576,0	377,0	12,76671 (1)	7,84372	0,00
0,0	591,0	377,0	12,26308 (1)	7,61275	0,00
0,0	606,0	377,0	11,86389 (1)	7,24433	0,00
0,0	621,0	377,0	11,58190 (1)	7,13769	0,00

0,0	636,0	377,0	11,15053 (1)	7,30066	0,00
0,0	651,0	377,0	10,74303 (1)	7,38324	0,00
0,0	-609,0	392,0	4,25757 (1)	3,87943	0,00
0,0	-594,0	392,0	4,29106 (1)	3,79578	0,00
0,0	-579,0	392,0	4,15545 (1)	3,92507	0,00
0,0	-564,0	392,0	4,32407 (1)	3,86316	0,00
0,0	-549,0	392,0	4,28862 (1)	3,88392	0,00
0,0	-534,0	392,0	4,40777 (1)	3,94712	0,00
0,0	-519,0	392,0	4,42908 (1)	3,97679	0,00
0,0	-504,0	392,0	4,22458 (1)	4,00319	0,00
0,0	-489,0	392,0	4,38240 (1)	4,03480	0,00
0,0	-474,0	392,0	4,43318 (1)	4,03707	0,00
0,0	-459,0	392,0	4,32661 (1)	4,09381	0,00
0,0	-444,0	392,0	4,48029 (1)	4,09942	0,00
0,0	-429,0	392,0	4,49430 (1)	4,07683	0,00
0,0	-414,0	392,0	4,56910 (1)	4,13316	0,00
0,0	-399,0	392,0	4,42584 (1)	4,13703	0,00
0,0	-384,0	392,0	4,48344 (1)	4,18239	0,00
0,0	-369,0	392,0	4,51521 (1)	4,17384	0,00
0,0	-354,0	392,0	4,40098 (1)	4,20227	0,00
0,0	-339,0	392,0	4,48398 (1)	4,23645	0,00
0,0	-324,0	392,0	4,64980 (1)	4,29971	0,00
0,0	-309,0	392,0	4,53369 (1)	4,30335	0,00
0,0	-294,0	392,0	4,50133 (1)	4,27271	0,00
0,0	-279,0	392,0	4,47815 (1)	4,33856	0,00
0,0	-264,0	392,0	4,56523 (1)	4,36555	0,00
0,0	-249,0	392,0	4,67663 (1)	4,33262	0,00
0,0	-234,0	392,0	4,69205 (1)	4,35046	0,00
0,0	-219,0	392,0	4,72141 (1)	4,42947	0,00
0,0	-204,0	392,0	4,69261 (1)	4,47705	0,00
0,0	-189,0	392,0	4,79680 (1)	4,45973	0,00
0,0	-174,0	392,0	4,89811 (1)	4,47370	0,00
0,0	-159,0	392,0	4,84156 (1)	4,52587	0,00
0,0	-144,0	392,0	4,76493 (1)	4,58114	0,00
0,0	-129,0	392,0	4,89638 (1)	4,62996	0,00
0,0	-114,0	392,0	4,99955 (1)	4,66324	0,00
0,0	-99,0	392,0	5,06789 (1)	4,69402	0,00
0,0	-84,0	392,0	5,09339 (1)	4,68725	0,00
0,0	-69,0	392,0	5,19895 (1)	4,85860	0,00
0,0	-54,0	392,0	5,15652 (1)	4,85257	0,00
0,0	-39,0	392,0	5,20328 (1)	4,93703	0,00
0,0	-24,0	392,0	5,45391 (1)	4,94639	0,00
0,0	-9,0	392,0	5,40576 (1)	5,03965	0,00
0,0	6,0	392,0	5,45578 (1)	4,99218	0,00
0,0	21,0	392,0	5,73671 (1)	5,11321	0,00
0,0	36,0	392,0	5,77753 (1)	5,22051	0,00
0,0	51,0	392,0	5,98382 (1)	5,21297	0,00
0,0	66,0	392,0	6,11660 (1)	5,30977	0,00
0,0	81,0	392,0	6,33613 (1)	5,26451	0,00
0,0	96,0	392,0	6,49740 (1)	5,39042	0,00
0,0	111,0	392,0	6,60085 (1)	5,46267	0,00
0,0	336,0	392,0	10,10814 (1)	8,07405	0,00
0,0	351,0	392,0	10,24925 (1)	8,06133	0,00
0,0	366,0	392,0	10,96649 (1)	7,87089	0,00
0,0	381,0	392,0	11,55130 (1)	7,98931	0,00
0,0	396,0	392,0	12,09971 (1)	8,33831	0,00
0,0	411,0	392,0	12,72200 (1)	8,52837	0,00
0,0	426,0	392,0	12,96232 (1)	8,92932	0,00
0,0	441,0	392,0	13,47095 (1)	8,96836	0,00
0,0	456,0	392,0	13,83634 (1)	9,20427	0,00
0,0	471,0	392,0	13,50463 (1)	9,11582	0,00
0,0	486,0	392,0	13,87841 (1)	9,32374	0,00
0,0	501,0	392,0	13,79618 (1)	8,85631	0,00
0,0	516,0	392,0	13,57622 (1)	8,83910	0,00
0,0	531,0	392,0	13,45463 (1)	8,66465	0,00



0,0	546,0	392,0	12,96371 (1)	8,35673	0,00
0,0	561,0	392,0	12,67126 (1)	7,98575	0,00
0,0	576,0	392,0	12,53738 (1)	7,76402	0,00
0,0	591,0	392,0	12,12372 (1)	7,63044	0,00
0,0	606,0	392,0	11,84290 (1)	7,10807	0,00
0,0	621,0	392,0	11,39465 (1)	7,09454	0,00
0,0	636,0	392,0	10,99418 (1)	7,25169	0,00
0,0	651,0	392,0	10,83502 (1)	7,05234	0,00
0,0	-609,0	407,0	4,05595 (1)	3,77646	0,00
0,0	-594,0	407,0	4,24353 (1)	3,83419	0,00
0,0	-579,0	407,0	4,12621 (1)	3,81646	0,00
0,0	-564,0	407,0	4,21501 (1)	3,89204	0,00
0,0	-549,0	407,0	4,25876 (1)	3,91337	0,00
0,0	-534,0	407,0	4,26043 (1)	3,88886	0,00
0,0	-519,0	407,0	4,29825 (1)	3,90981	0,00
0,0	-504,0	407,0	4,30299 (1)	3,95109	0,00
0,0	-489,0	407,0	4,17446 (1)	3,99331	0,00
0,0	-474,0	407,0	4,40671 (1)	3,99806	0,00
0,0	-459,0	407,0	4,38354 (1)	3,95829	0,00
0,0	-444,0	407,0	4,24509 (1)	4,01633	0,00
0,0	-429,0	407,0	4,38154 (1)	4,06437	0,00
0,0	-414,0	407,0	4,33174 (1)	4,06140	0,00
0,0	-399,0	407,0	4,47146 (1)	4,09157	0,00
0,0	-384,0	407,0	4,38619 (1)	4,06221	0,00
0,0	-369,0	407,0	4,42309 (1)	4,18595	0,00
0,0	-354,0	407,0	4,37134 (1)	4,18734	0,00
0,0	-339,0	407,0	4,33097 (1)	4,17995	0,00
0,0	-324,0	407,0	4,50519 (1)	4,16747	0,00
0,0	-309,0	407,0	4,55764 (1)	4,27607	0,00
0,0	-294,0	407,0	4,58689 (1)	4,22481	0,00
0,0	-279,0	407,0	4,53341 (1)	4,22672	0,00
0,0	-264,0	407,0	4,39957 (1)	4,26319	0,00
0,0	-249,0	407,0	4,56442 (1)	4,28463	0,00
0,0	-234,0	407,0	4,57823 (1)	4,31073	0,00
0,0	-219,0	407,0	4,70700 (1)	4,30471	0,00
0,0	-204,0	407,0	4,67035 (1)	4,40934	0,00
0,0	-189,0	407,0	4,77983 (1)	4,42214	0,00
0,0	-174,0	407,0	4,82041 (1)	4,41388	0,00
0,0	-159,0	407,0	4,83240 (1)	4,46941	0,00
0,0	-144,0	407,0	4,72482 (1)	4,50280	0,00
0,0	-129,0	407,0	4,90677 (1)	4,55507	0,00
0,0	-114,0	407,0	5,04033 (1)	4,64774	0,00
0,0	-99,0	407,0	4,93617 (1)	4,57975	0,00
0,0	-84,0	407,0	5,06888 (1)	4,69449	0,00
0,0	-69,0	407,0	5,03384 (1)	4,76813	0,00
0,0	-54,0	407,0	5,05895 (1)	4,82514	0,00
0,0	-39,0	407,0	5,14195 (1)	4,79120	0,00
0,0	-24,0	407,0	5,25197 (1)	4,84738	0,00
0,0	-9,0	407,0	5,29769 (1)	4,94053	0,00
0,0	6,0	407,0	5,59738 (1)	4,93421	0,00
0,0	21,0	407,0	5,58094 (1)	4,99948	0,00
0,0	36,0	407,0	5,65819 (1)	5,01391	0,00
0,0	51,0	407,0	5,67382 (1)	5,16575	0,00
0,0	66,0	407,0	5,94245 (1)	5,20410	0,00
0,0	81,0	407,0	6,17914 (1)	5,12754	0,00
0,0	96,0	407,0	6,13645 (1)	5,20265	0,00
0,0	111,0	407,0	6,34705 (1)	5,37126	0,00
0,0	126,0	407,0	6,59832 (1)	5,42502	0,00
0,0	141,0	407,0	6,80182 (1)	5,60041	0,00
0,0	321,0	407,0	9,28562 (1)	7,45651	0,00
0,0	336,0	407,0	9,38937 (1)	7,48617	0,00
0,0	351,0	407,0	9,77760 (1)	7,41862	0,00
0,0	366,0	407,0	10,31474 (1)	7,38254	0,00
0,0	381,0	407,0	10,90707 (1)	7,39934	0,00
0,0	396,0	407,0	11,13701 (1)	7,76061	0,00

0,0	411,0	407,0	11,95209 (1)	7,99001	0,00
0,0	426,0	407,0	12,30191 (1)	8,25238	0,00
0,0	441,0	407,0	12,55300 (1)	8,10263	0,00
0,0	456,0	407,0	12,81379 (1)	8,40056	0,00
0,0	471,0	407,0	12,87800 (1)	8,39461	0,00
0,0	486,0	407,0	13,12084 (1)	8,44759	0,00
0,0	501,0	407,0	13,03515 (1)	8,47802	0,00
0,0	516,0	407,0	13,05000 (1)	8,37606	0,00
0,0	531,0	407,0	12,76343 (1)	7,96903	0,00
0,0	546,0	407,0	12,87477 (1)	8,24988	0,00
0,0	561,0	407,0	12,47127 (1)	7,98200	0,00
0,0	576,0	407,0	12,20179 (1)	7,70433	0,00
0,0	591,0	407,0	12,00281 (1)	7,54129	0,00
0,0	606,0	407,0	11,78250 (1)	7,19599	0,00
0,0	621,0	407,0	11,33678 (1)	7,05565	0,00
0,0	636,0	407,0	11,09188 (1)	6,91234	0,00
0,0	651,0	407,0	10,81764 (1)	7,04856	0,00
0,0	-609,0	422,0	4,08901 (1)	3,71543	0,00
0,0	-594,0	422,0	4,04389 (1)	3,72397	0,00
0,0	-579,0	422,0	4,15540 (1)	3,81448	0,00
0,0	-564,0	422,0	4,12112 (1)	3,77532	0,00
0,0	-549,0	422,0	4,05445 (1)	3,81585	0,00
0,0	-534,0	422,0	4,21602 (1)	3,84260	0,00
0,0	-519,0	422,0	4,11577 (1)	3,90182	0,00
0,0	-504,0	422,0	4,20348 (1)	3,87922	0,00
0,0	-489,0	422,0	4,23075 (1)	3,90404	0,00
0,0	-474,0	422,0	4,18342 (1)	3,97028	0,00
0,0	-459,0	422,0	4,31491 (1)	3,97777	0,00
0,0	-444,0	422,0	4,25516 (1)	3,96253	0,00
0,0	-429,0	422,0	4,24479 (1)	4,01068	0,00
0,0	-414,0	422,0	4,27175 (1)	3,96280	0,00
0,0	-399,0	422,0	4,37777 (1)	4,05813	0,00
0,0	-384,0	422,0	4,38086 (1)	4,08394	0,00
0,0	-369,0	422,0	4,40638 (1)	4,07289	0,00
0,0	-354,0	422,0	4,32598 (1)	4,09996	0,00
0,0	-339,0	422,0	4,34445 (1)	4,08929	0,00
0,0	-324,0	422,0	4,30161 (1)	4,18232	0,00
0,0	-309,0	422,0	4,43147 (1)	4,14271	0,00
0,0	-294,0	422,0	4,50734 (1)	4,13379	0,00
0,0	-279,0	422,0	4,55318 (1)	4,15642	0,00
0,0	-264,0	422,0	4,43964 (1)	4,21374	0,00
0,0	-249,0	422,0	4,59100 (1)	4,21171	0,00
0,0	-234,0	422,0	4,49007 (1)	4,25608	0,00
0,0	-219,0	422,0	4,48980 (1)	4,26859	0,00
0,0	-204,0	422,0	4,71973 (1)	4,31060	0,00
0,0	-189,0	422,0	4,67412 (1)	4,33185	0,00
0,0	-174,0	422,0	4,75977 (1)	4,36602	0,00
0,0	-159,0	422,0	4,70388 (1)	4,40977	0,00
0,0	-144,0	422,0	4,69232 (1)	4,43370	0,00
0,0	-129,0	422,0	4,87452 (1)	4,40527	0,00
0,0	-114,0	422,0	4,86232 (1)	4,58186	0,00
0,0	-99,0	422,0	4,87328 (1)	4,58153	0,00
0,0	-84,0	422,0	4,87693 (1)	4,57709	0,00
0,0	-69,0	422,0	4,93736 (1)	4,69818	0,00
0,0	-54,0	422,0	5,04887 (1)	4,74789	0,00
0,0	-39,0	422,0	5,10646 (1)	4,72710	0,00
0,0	-24,0	422,0	5,24675 (1)	4,77812	0,00
0,0	-9,0	422,0	5,30204 (1)	4,88180	0,00
0,0	6,0	422,0	5,42915 (1)	4,92782	0,00
0,0	21,0	422,0	5,41184 (1)	4,86944	0,00
0,0	36,0	422,0	5,52227 (1)	4,97369	0,00
0,0	51,0	422,0	5,62028 (1)	5,06551	0,00
0,0	66,0	422,0	5,77923 (1)	5,15623	0,00
0,0	81,0	422,0	5,96266 (1)	5,08721	0,00
0,0	96,0	422,0	6,13141 (1)	5,20724	0,00

0,0	111,0	422,0	6,19290 (1)	5,24334	0,00
0,0	126,0	422,0	6,41529 (1)	5,49291	0,00
0,0	141,0	422,0	6,57510 (1)	5,51833	0,00
0,0	156,0	422,0	6,59114 (1)	5,51495	0,00
0,0	171,0	422,0	6,75037 (1)	5,67810	0,00
0,0	306,0	422,0	8,55659 (1)	6,94534	0,00
0,0	321,0	422,0	8,73840 (1)	6,98180	0,00
0,0	336,0	422,0	9,09197 (1)	6,99334	0,00
0,0	351,0	422,0	9,13805 (1)	7,06570	0,00
0,0	366,0	422,0	9,77551 (1)	6,89700	0,00
0,0	381,0	422,0	10,24295 (1)	7,15990	0,00
0,0	396,0	422,0	10,57118 (1)	7,27296	0,00
0,0	411,0	422,0	11,11272 (1)	7,24940	0,00
0,0	426,0	422,0	11,76868 (1)	7,53810	0,00
0,0	441,0	422,0	11,77252 (1)	7,64253	0,00
0,0	456,0	422,0	12,06530 (1)	7,61163	0,00
0,0	471,0	422,0	12,30561 (1)	7,91099	0,00
0,0	486,0	422,0	12,39897 (1)	7,97816	0,00
0,0	501,0	422,0	12,44579 (1)	7,94340	0,00
0,0	516,0	422,0	12,66939 (1)	7,87016	0,00
0,0	531,0	422,0	12,31415 (1)	8,01122	0,00
0,0	546,0	422,0	12,24419 (1)	7,75249	0,00
0,0	561,0	422,0	12,12805 (1)	7,63419	0,00
0,0	576,0	422,0	12,09573 (1)	7,63670	0,00
0,0	591,0	422,0	11,66226 (1)	7,26000	0,00
0,0	606,0	422,0	11,46170 (1)	7,14118	0,00
0,0	621,0	422,0	11,32687 (1)	7,03856	0,00
0,0	636,0	422,0	11,00474 (1)	6,84175	0,00
0,0	651,0	422,0	10,71844 (1)	6,73700	0,00
0,0	-609,0	437,0	4,12672 (1)	3,71208	0,00
0,0	-594,0	437,0	3,97990 (1)	3,69722	0,00
0,0	-579,0	437,0	4,14948 (1)	3,73539	0,00
0,0	-564,0	437,0	4,00819 (1)	3,75186	0,00
0,0	-549,0	437,0	4,05240 (1)	3,79797	0,00
0,0	-534,0	437,0	4,10122 (1)	3,77142	0,00
0,0	-519,0	437,0	4,13643 (1)	3,78889	0,00
0,0	-504,0	437,0	4,17677 (1)	3,80916	0,00
0,0	-489,0	437,0	4,16489 (1)	3,79944	0,00
0,0	-474,0	437,0	4,14644 (1)	3,89512	0,00
0,0	-459,0	437,0	4,23837 (1)	3,90714	0,00
0,0	-444,0	437,0	4,16240 (1)	3,93137	0,00
0,0	-429,0	437,0	4,19348 (1)	3,92461	0,00
0,0	-414,0	437,0	4,27885 (1)	4,04403	0,00
0,0	-399,0	437,0	4,14967 (1)	3,99186	0,00
0,0	-384,0	437,0	4,31151 (1)	4,02502	0,00
0,0	-369,0	437,0	4,26036 (1)	4,05583	0,00
0,0	-354,0	437,0	4,39310 (1)	4,02190	0,00
0,0	-339,0	437,0	4,35059 (1)	4,05372	0,00
0,0	-324,0	437,0	4,25630 (1)	4,05519	0,00
0,0	-309,0	437,0	4,45691 (1)	4,11951	0,00
0,0	-294,0	437,0	4,36995 (1)	4,13518	0,00
0,0	-279,0	437,0	4,44672 (1)	4,10973	0,00
0,0	-264,0	437,0	4,34073 (1)	4,14218	0,00
0,0	-249,0	437,0	4,47368 (1)	4,11788	0,00
0,0	-234,0	437,0	4,44399 (1)	4,19480	0,00
0,0	-219,0	437,0	4,51901 (1)	4,23670	0,00
0,0	-204,0	437,0	4,60348 (1)	4,25975	0,00
0,0	-189,0	437,0	4,59471 (1)	4,28944	0,00
0,0	-174,0	437,0	4,56341 (1)	4,31007	0,00
0,0	-159,0	437,0	4,59793 (1)	4,31221	0,00
0,0	-144,0	437,0	4,71563 (1)	4,38637	0,00
0,0	-129,0	437,0	4,71345 (1)	4,42941	0,00
0,0	-114,0	437,0	4,71304 (1)	4,40993	0,00
0,0	-99,0	437,0	4,75187 (1)	4,50711	0,00
0,0	-84,0	437,0	4,78142 (1)	4,57024	0,00

0,0	-69,0	437,0	4,95894 (1)	4,52636	0,00
0,0	-54,0	437,0	4,97100 (1)	4,67169	0,00
0,0	-39,0	437,0	4,95538 (1)	4,64161	0,00
0,0	-24,0	437,0	5,10082 (1)	4,73815	0,00
0,0	-9,0	437,0	5,15170 (1)	4,79639	0,00
0,0	6,0	437,0	5,21793 (1)	4,79472	0,00
0,0	21,0	437,0	5,44448 (1)	4,84196	0,00
0,0	36,0	437,0	5,51016 (1)	4,85431	0,00
0,0	51,0	437,0	5,57349 (1)	4,99650	0,00
0,0	66,0	437,0	5,65341 (1)	5,02278	0,00
0,0	81,0	437,0	5,77694 (1)	5,03916	0,00
0,0	96,0	437,0	6,04575 (1)	5,10724	0,00
0,0	111,0	437,0	5,98344 (1)	5,20015	0,00
0,0	126,0	437,0	6,28580 (1)	5,24996	0,00
0,0	141,0	437,0	6,28332 (1)	5,37443	0,00
0,0	156,0	437,0	6,54535 (1)	5,40032	0,00
0,0	171,0	437,0	6,70795 (1)	5,54135	0,00
0,0	186,0	437,0	6,59596 (1)	5,61324	0,00
0,0	291,0	437,0	8,14404 (1)	6,49079	0,00
0,0	306,0	437,0	8,25983 (1)	6,51962	0,00
0,0	321,0	437,0	8,42784 (1)	6,57995	0,00
0,0	336,0	437,0	8,80895 (1)	6,67935	0,00
0,0	351,0	437,0	8,91321 (1)	6,56738	0,00
0,0	366,0	437,0	9,16829 (1)	6,69909	0,00
0,0	381,0	437,0	9,59317 (1)	6,64825	0,00
0,0	396,0	437,0	9,96605 (1)	6,90837	0,00
0,0	411,0	437,0	10,50519 (1)	6,83923	0,00
0,0	426,0	437,0	10,95967 (1)	7,02927	0,00
0,0	441,0	437,0	11,29217 (1)	7,17123	0,00
0,0	456,0	437,0	11,53113 (1)	7,29526	0,00
0,0	471,0	437,0	11,63840 (1)	7,30015	0,00
0,0	486,0	437,0	11,75143 (1)	7,38391	0,00
0,0	501,0	437,0	11,74025 (1)	7,45294	0,00
0,0	516,0	437,0	11,76063 (1)	7,44488	0,00
0,0	531,0	437,0	11,85898 (1)	7,50567	0,00
0,0	546,0	437,0	11,67835 (1)	7,52405	0,00
0,0	561,0	437,0	11,69695 (1)	7,42695	0,00
0,0	576,0	437,0	11,70084 (1)	7,26759	0,00
0,0	591,0	437,0	11,42920 (1)	7,19629	0,00
0,0	606,0	437,0	11,36477 (1)	7,21203	0,00
0,0	621,0	437,0	10,94317 (1)	6,89281	0,00
0,0	636,0	437,0	10,87068 (1)	6,85108	0,00
0,0	651,0	437,0	10,67129 (1)	6,65686	0,00
0,0	-609,0	452,0	3,92691 (1)	3,65177	0,00
0,0	-594,0	452,0	4,05995 (1)	3,63699	0,00
0,0	-579,0	452,0	3,91866 (1)	3,69455	0,00
0,0	-564,0	452,0	4,08257 (1)	3,74217	0,00
0,0	-549,0	452,0	4,03185 (1)	3,72865	0,00
0,0	-534,0	452,0	4,04538 (1)	3,72780	0,00
0,0	-519,0	452,0	4,18214 (1)	3,76205	0,00
0,0	-504,0	452,0	4,00272 (1)	3,77751	0,00
0,0	-489,0	452,0	4,10052 (1)	3,82148	0,00
0,0	-474,0	452,0	4,09466 (1)	3,83664	0,00
0,0	-459,0	452,0	4,11670 (1)	3,85282	0,00
0,0	-444,0	452,0	4,17458 (1)	3,88910	0,00
0,0	-429,0	452,0	4,06948 (1)	3,94254	0,00
0,0	-414,0	452,0	4,16567 (1)	3,87884	0,00
0,0	-399,0	452,0	4,18974 (1)	3,95098	0,00
0,0	-384,0	452,0	4,17536 (1)	3,91978	0,00
0,0	-369,0	452,0	4,15786 (1)	3,95807	0,00
0,0	-354,0	452,0	4,27454 (1)	3,99610	0,00
0,0	-339,0	452,0	4,25569 (1)	4,02243	0,00
0,0	-324,0	452,0	4,21582 (1)	3,99612	0,00
0,0	-309,0	452,0	4,26883 (1)	4,06192	0,00
0,0	-294,0	452,0	4,26339 (1)	4,03530	0,00

0,0	-279,0	452,0	4,38405 (1)	4,11114	0,00
0,0	-264,0	452,0	4,33606 (1)	4,12970	0,00
0,0	-249,0	452,0	4,31139 (1)	4,14913	0,00
0,0	-234,0	452,0	4,40683 (1)	4,10465	0,00
0,0	-219,0	452,0	4,35491 (1)	4,18932	0,00
0,0	-204,0	452,0	4,54368 (1)	4,17602	0,00
0,0	-189,0	452,0	4,51717 (1)	4,15820	0,00
0,0	-174,0	452,0	4,56271 (1)	4,25510	0,00
0,0	-159,0	452,0	4,68153 (1)	4,24384	0,00
0,0	-144,0	452,0	4,63531 (1)	4,30765	0,00
0,0	-129,0	452,0	4,67264 (1)	4,32423	0,00
0,0	-114,0	452,0	4,73501 (1)	4,35824	0,00
0,0	-99,0	452,0	4,83723 (1)	4,42215	0,00
0,0	-84,0	452,0	4,89563 (1)	4,49461	0,00
0,0	-69,0	452,0	4,85505 (1)	4,55816	0,00
0,0	-54,0	452,0	4,86969 (1)	4,56844	0,00
0,0	-39,0	452,0	4,88663 (1)	4,60915	0,00
0,0	-24,0	452,0	4,97389 (1)	4,67642	0,00
0,0	-9,0	452,0	5,10857 (1)	4,68121	0,00
0,0	6,0	452,0	5,29026 (1)	4,71469	0,00
0,0	21,0	452,0	5,35442 (1)	4,68846	0,00
0,0	36,0	452,0	5,41193 (1)	4,84746	0,00
0,0	51,0	452,0	5,48515 (1)	4,79639	0,00
0,0	66,0	452,0	5,52100 (1)	4,78617	0,00
0,0	81,0	452,0	5,67827 (1)	4,96889	0,00
0,0	96,0	452,0	5,63960 (1)	5,11373	0,00
0,0	111,0	452,0	5,95529 (1)	5,08731	0,00
0,0	126,0	452,0	6,15393 (1)	5,10164	0,00
0,0	141,0	452,0	6,22178 (1)	5,16404	0,00
0,0	156,0	452,0	6,32801 (1)	5,35954	0,00
0,0	171,0	452,0	6,44998 (1)	5,41933	0,00
0,0	186,0	452,0	6,64542 (1)	5,53705	0,00
0,0	201,0	452,0	6,76988 (1)	5,65675	0,00
0,0	216,0	452,0	6,82849 (1)	5,52675	0,00
0,0	291,0	452,0	7,91188 (1)	6,21517	0,00
0,0	306,0	452,0	7,92591 (1)	6,25641	0,00
0,0	321,0	452,0	8,28197 (1)	6,33951	0,00
0,0	336,0	452,0	8,43699 (1)	6,36457	0,00
0,0	351,0	452,0	8,78805 (1)	6,42921	0,00
0,0	366,0	452,0	8,90313 (1)	6,37512	0,00
0,0	381,0	452,0	9,07153 (1)	6,48882	0,00
0,0	396,0	452,0	9,26659 (1)	6,51774	0,00
0,0	411,0	452,0	9,95206 (1)	6,64970	0,00
0,0	426,0	452,0	10,36804 (1)	6,50144	0,00
0,0	441,0	452,0	10,47309 (1)	6,75282	0,00
0,0	456,0	452,0	10,85491 (1)	6,66646	0,00
0,0	471,0	452,0	11,09966 (1)	6,82905	0,00
0,0	486,0	452,0	11,26765 (1)	6,98290	0,00
0,0	501,0	452,0	11,42938 (1)	7,12393	0,00
0,0	516,0	452,0	11,44130 (1)	7,13167	0,00
0,0	531,0	452,0	11,41858 (1)	7,07592	0,00
0,0	546,0	452,0	11,45015 (1)	7,16544	0,00
0,0	561,0	452,0	11,43148 (1)	7,01661	0,00
0,0	576,0	452,0	11,13102 (1)	7,05797	0,00
0,0	591,0	452,0	11,11423 (1)	6,87463	0,00
0,0	606,0	452,0	11,05449 (1)	6,67379	0,00
0,0	621,0	452,0	10,92564 (1)	6,81292	0,00
0,0	636,0	452,0	10,64593 (1)	6,55576	0,00
0,0	651,0	452,0	10,40718 (1)	6,52285	0,00
0,0	-609,0	467,0	3,89748 (1)	3,57446	0,00
0,0	-594,0	467,0	4,02065 (1)	3,58717	0,00
0,0	-579,0	467,0	3,93821 (1)	3,58069	0,00
0,0	-564,0	467,0	3,89648 (1)	3,65376	0,00
0,0	-549,0	467,0	3,96812 (1)	3,69735	0,00
0,0	-534,0	467,0	3,94308 (1)	3,76492	0,00

0,0	-519,0	467,0	3,92984 (1)	3,70853	0,00
0,0	-504,0	467,0	4,10481 (1)	3,76757	0,00
0,0	-489,0	467,0	3,95077 (1)	3,77096	0,00
0,0	-474,0	467,0	4,05032 (1)	3,78284	0,00
0,0	-459,0	467,0	3,95958 (1)	3,82114	0,00
0,0	-444,0	467,0	4,07472 (1)	3,85944	0,00
0,0	-429,0	467,0	4,08875 (1)	3,78414	0,00
0,0	-414,0	467,0	4,07039 (1)	3,95271	0,00
0,0	-399,0	467,0	4,12261 (1)	3,83846	0,00
0,0	-384,0	467,0	4,11191 (1)	3,89440	0,00
0,0	-369,0	467,0	4,15779 (1)	3,90165	0,00
0,0	-354,0	467,0	4,10377 (1)	3,90928	0,00
0,0	-339,0	467,0	4,18016 (1)	3,99374	0,00
0,0	-324,0	467,0	4,18031 (1)	3,93523	0,00
0,0	-309,0	467,0	4,26057 (1)	3,97052	0,00
0,0	-294,0	467,0	4,23962 (1)	4,04392	0,00
0,0	-279,0	467,0	4,22438 (1)	4,02494	0,00
0,0	-264,0	467,0	4,36112 (1)	4,03570	0,00
0,0	-249,0	467,0	4,34843 (1)	4,04353	0,00
0,0	-234,0	467,0	4,36564 (1)	4,12117	0,00
0,0	-219,0	467,0	4,33806 (1)	4,10933	0,00
0,0	-204,0	467,0	4,46116 (1)	4,16491	0,00
0,0	-189,0	467,0	4,41347 (1)	4,14372	0,00
0,0	-174,0	467,0	4,32295 (1)	4,20079	0,00
0,0	-159,0	467,0	4,53105 (1)	4,18601	0,00
0,0	-144,0	467,0	4,57067 (1)	4,22695	0,00
0,0	-129,0	467,0	4,56619 (1)	4,25569	0,00
0,0	-114,0	467,0	4,72551 (1)	4,33038	0,00
0,0	-99,0	467,0	4,75587 (1)	4,37777	0,00
0,0	-84,0	467,0	4,83429 (1)	4,36245	0,00
0,0	-69,0	467,0	4,81554 (1)	4,45184	0,00
0,0	-54,0	467,0	4,89680 (1)	4,50661	0,00
0,0	-39,0	467,0	4,78446 (1)	4,47537	0,00
0,0	-24,0	467,0	4,90677 (1)	4,62206	0,00
0,0	-9,0	467,0	5,00416 (1)	4,67224	0,00
0,0	6,0	467,0	5,14894 (1)	4,65023	0,00
0,0	21,0	467,0	5,22762 (1)	4,62511	0,00
0,0	36,0	467,0	5,29710 (1)	4,67273	0,00
0,0	51,0	467,0	5,47353 (1)	4,74071	0,00
0,0	66,0	467,0	5,49955 (1)	4,77942	0,00
0,0	81,0	467,0	5,60468 (1)	4,82312	0,00
0,0	96,0	467,0	5,69540 (1)	4,95632	0,00
0,0	111,0	467,0	5,82177 (1)	4,98722	0,00
0,0	126,0	467,0	6,04431 (1)	5,02408	0,00
0,0	141,0	467,0	6,08209 (1)	5,09354	0,00
0,0	156,0	467,0	6,21338 (1)	5,13360	0,00
0,0	171,0	467,0	6,30745 (1)	5,27058	0,00
0,0	186,0	467,0	6,29213 (1)	5,39794	0,00
0,0	201,0	467,0	6,52527 (1)	5,38717	0,00
0,0	216,0	467,0	6,70264 (1)	5,48075	0,00
0,0	231,0	467,0	6,84868 (1)	5,62553	0,00
0,0	246,0	467,0	7,13071 (1)	5,79319	0,00
0,0	276,0	467,0	7,28658 (1)	5,83337	0,00
0,0	291,0	467,0	7,64985 (1)	6,04261	0,00
0,0	306,0	467,0	7,75091 (1)	6,07092	0,00
0,0	321,0	467,0	7,87276 (1)	6,06501	0,00
0,0	336,0	467,0	8,16888 (1)	6,12079	0,00
0,0	351,0	467,0	8,36338 (1)	6,24769	0,00
0,0	366,0	467,0	8,41321 (1)	6,15444	0,00
0,0	381,0	467,0	8,86090 (1)	6,22382	0,00
0,0	396,0	467,0	8,94065 (1)	6,33053	0,00
0,0	411,0	467,0	9,38143 (1)	6,21462	0,00
0,0	426,0	467,0	9,90145 (1)	6,21962	0,00
0,0	441,0	467,0	10,15440 (1)	6,18952	0,00
0,0	456,0	467,0	10,15934 (1)	6,45701	0,00

0,0	471,0	467,0	10,55046 (1)	6,46495	0,00
0,0	486,0	467,0	10,75508 (1)	6,65038	0,00
0,0	501,0	467,0	10,78303 (1)	6,57686	0,00
0,0	516,0	467,0	10,97007 (1)	6,73880	0,00
0,0	531,0	467,0	11,00584 (1)	6,82203	0,00
0,0	546,0	467,0	11,01977 (1)	6,76770	0,00
0,0	561,0	467,0	11,06368 (1)	6,81616	0,00
0,0	576,0	467,0	10,92778 (1)	6,69566	0,00
0,0	591,0	467,0	10,99297 (1)	6,58027	0,00
0,0	606,0	467,0	10,53991 (1)	6,62356	0,00
0,0	621,0	467,0	10,71031 (1)	6,51818	0,00
0,0	636,0	467,0	10,53571 (1)	6,47517	0,00
0,0	651,0	467,0	10,37839 (1)	6,46057	0,00
0,0	-609,0	482,0	3,88341 (1)	3,50967	0,00
0,0	-594,0	482,0	3,83125 (1)	3,59446	0,00
0,0	-579,0	482,0	3,99199 (1)	3,60587	0,00
0,0	-564,0	482,0	3,88969 (1)	3,58378	0,00
0,0	-549,0	482,0	4,03256 (1)	3,68409	0,00
0,0	-534,0	482,0	3,92598 (1)	3,65206	0,00
0,0	-519,0	482,0	3,85598 (1)	3,64457	0,00
0,0	-504,0	482,0	4,04901 (1)	3,69478	0,00
0,0	-489,0	482,0	3,84514 (1)	3,72961	0,00
0,0	-474,0	482,0	4,01317 (1)	3,78208	0,00
0,0	-459,0	482,0	4,03829 (1)	3,78669	0,00
0,0	-444,0	482,0	3,98507 (1)	3,79574	0,00
0,0	-429,0	482,0	3,95632 (1)	3,83085	0,00
0,0	-414,0	482,0	4,08768 (1)	3,79705	0,00
0,0	-399,0	482,0	3,95908 (1)	3,87076	0,00
0,0	-384,0	482,0	3,98813 (1)	3,87673	0,00
0,0	-369,0	482,0	4,10487 (1)	3,89740	0,00
0,0	-354,0	482,0	4,23328 (1)	3,88102	0,00
0,0	-339,0	482,0	4,09323 (1)	3,86255	0,00
0,0	-324,0	482,0	4,08179 (1)	3,89890	0,00
0,0	-309,0	482,0	4,22161 (1)	3,91960	0,00
0,0	-294,0	482,0	4,25103 (1)	3,98306	0,00
0,0	-279,0	482,0	4,18306 (1)	3,99316	0,00
0,0	-264,0	482,0	4,27879 (1)	3,99475	0,00
0,0	-249,0	482,0	4,23735 (1)	3,98209	0,00
0,0	-234,0	482,0	4,31833 (1)	4,01779	0,00
0,0	-219,0	482,0	4,48416 (1)	4,03992	0,00
0,0	-204,0	482,0	4,34172 (1)	4,05721	0,00
0,0	-189,0	482,0	4,27328 (1)	4,13209	0,00
0,0	-174,0	482,0	4,41564 (1)	4,13964	0,00
0,0	-159,0	482,0	4,39705 (1)	4,22773	0,00
0,0	-144,0	482,0	4,42830 (1)	4,17706	0,00
0,0	-129,0	482,0	4,56756 (1)	4,27691	0,00
0,0	-114,0	482,0	4,62630 (1)	4,25073	0,00
0,0	-99,0	482,0	4,64317 (1)	4,33910	0,00
0,0	-84,0	482,0	4,65079 (1)	4,37181	0,00
0,0	-69,0	482,0	4,78627 (1)	4,36603	0,00
0,0	-54,0	482,0	4,68003 (1)	4,41190	0,00
0,0	-39,0	482,0	4,69177 (1)	4,50190	0,00
0,0	-24,0	482,0	4,87352 (1)	4,43489	0,00
0,0	-9,0	482,0	4,98979 (1)	4,56318	0,00
0,0	6,0	482,0	5,04448 (1)	4,56875	0,00
0,0	21,0	482,0	5,12151 (1)	4,55598	0,00
0,0	36,0	482,0	5,27157 (1)	4,60190	0,00
0,0	51,0	482,0	5,35687 (1)	4,67819	0,00
0,0	66,0	482,0	5,41249 (1)	4,66446	0,00
0,0	81,0	482,0	5,64985 (1)	4,66521	0,00
0,0	96,0	482,0	5,53257 (1)	4,81653	0,00
0,0	111,0	482,0	5,63406 (1)	4,86327	0,00
0,0	126,0	482,0	5,63719 (1)	4,99744	0,00
0,0	141,0	482,0	5,93710 (1)	4,94741	0,00
0,0	156,0	482,0	6,19168 (1)	5,00621	0,00

0,0	171,0	482,0	6,15988 (1)	5,15977	0,00
0,0	186,0	482,0	6,38577 (1)	5,26305	0,00
0,0	201,0	482,0	6,43909 (1)	5,26547	0,00
0,0	216,0	482,0	6,54488 (1)	5,44251	0,00
0,0	231,0	482,0	6,74894 (1)	5,48310	0,00
0,0	246,0	482,0	6,64787 (1)	5,63891	0,00
0,0	261,0	482,0	6,85110 (1)	5,70595	0,00
0,0	276,0	482,0	7,09245 (1)	5,74775	0,00
0,0	291,0	482,0	7,17517 (1)	5,75035	0,00
0,0	306,0	482,0	7,50250 (1)	5,81734	0,00
0,0	321,0	482,0	7,70418 (1)	5,86013	0,00
0,0	336,0	482,0	8,03686 (1)	6,03460	0,00
0,0	351,0	482,0	8,03017 (1)	6,03897	0,00
0,0	366,0	482,0	8,40512 (1)	5,93233	0,00
0,0	381,0	482,0	8,27840 (1)	6,05344	0,00
0,0	396,0	482,0	8,79232 (1)	5,99419	0,00
0,0	411,0	482,0	8,96925 (1)	6,01785	0,00
0,0	426,0	482,0	9,20949 (1)	6,01578	0,00
0,0	441,0	482,0	9,55797 (1)	6,02444	0,00
0,0	456,0	482,0	9,97724 (1)	5,99696	0,00
0,0	471,0	482,0	10,23497 (1)	6,16339	0,00
0,0	486,0	482,0	10,34415 (1)	6,12877	0,00
0,0	501,0	482,0	10,27916 (1)	6,35528	0,00
0,0	516,0	482,0	10,49468 (1)	6,41048	0,00
0,0	531,0	482,0	10,54958 (1)	6,30097	0,00
0,0	546,0	482,0	10,68116 (1)	6,49443	0,00
0,0	561,0	482,0	10,75342 (1)	6,53991	0,00
0,0	576,0	482,0	10,56637 (1)	6,47389	0,00
0,0	591,0	482,0	10,44421 (1)	6,32662	0,00
0,0	606,0	482,0	10,55455 (1)	6,30861	0,00
0,0	621,0	482,0	10,12121 (1)	6,34941	0,00
0,0	636,0	482,0	10,17723 (1)	6,24556	0,00
0,0	651,0	482,0	10,16988 (1)	6,12909	0,00
0,0	-609,0	497,0	3,90556 (1)	3,54651	0,00
0,0	-594,0	497,0	3,78414 (1)	3,49800	0,00
0,0	-579,0	497,0	3,85220 (1)	3,56703	0,00
0,0	-564,0	497,0	3,87987 (1)	3,59469	0,00
0,0	-549,0	497,0	3,83100 (1)	3,58705	0,00
0,0	-534,0	497,0	3,98944 (1)	3,67163	0,00
0,0	-519,0	497,0	3,84371 (1)	3,66709	0,00
0,0	-504,0	497,0	3,93834 (1)	3,66308	0,00
0,0	-489,0	497,0	3,95081 (1)	3,74233	0,00
0,0	-474,0	497,0	3,94089 (1)	3,71567	0,00
0,0	-459,0	497,0	3,98216 (1)	3,66869	0,00
0,0	-444,0	497,0	3,92901 (1)	3,73145	0,00
0,0	-429,0	497,0	3,97333 (1)	3,79220	0,00
0,0	-414,0	497,0	3,95417 (1)	3,80273	0,00
0,0	-399,0	497,0	4,03284 (1)	3,79557	0,00
0,0	-384,0	497,0	3,94823 (1)	3,80240	0,00
0,0	-369,0	497,0	3,98199 (1)	3,77859	0,00
0,0	-354,0	497,0	3,99170 (1)	3,83453	0,00
0,0	-339,0	497,0	4,18946 (1)	3,88732	0,00
0,0	-324,0	497,0	4,05007 (1)	3,84011	0,00
0,0	-309,0	497,0	4,04957 (1)	3,86678	0,00
0,0	-294,0	497,0	4,23312 (1)	3,89467	0,00
0,0	-279,0	497,0	4,21312 (1)	3,88463	0,00
0,0	-264,0	497,0	4,17965 (1)	3,93804	0,00
0,0	-249,0	497,0	4,13151 (1)	3,96820	0,00
0,0	-234,0	497,0	4,26117 (1)	3,96856	0,00
0,0	-219,0	497,0	4,33069 (1)	4,03215	0,00
0,0	-204,0	497,0	4,33460 (1)	3,99282	0,00
0,0	-189,0	497,0	4,22455 (1)	4,09576	0,00
0,0	-174,0	497,0	4,36661 (1)	4,05506	0,00
0,0	-159,0	497,0	4,31990 (1)	4,16718	0,00
0,0	-144,0	497,0	4,38789 (1)	4,15779	0,00



0,0	-129,0	497,0	4,53646 (1)	4,15147	0,00
0,0	-114,0	497,0	4,57894 (1)	4,27055	0,00
0,0	-99,0	497,0	4,53874 (1)	4,25566	0,00
0,0	-84,0	497,0	4,62464 (1)	4,34207	0,00
0,0	-69,0	497,0	4,51646 (1)	4,33830	0,00
0,0	-54,0	497,0	4,66254 (1)	4,31188	0,00
0,0	-39,0	497,0	4,79577 (1)	4,38928	0,00
0,0	-24,0	497,0	4,83849 (1)	4,41805	0,00
0,0	-9,0	497,0	4,85344 (1)	4,36251	0,00
0,0	6,0	497,0	4,91982 (1)	4,52535	0,00
0,0	21,0	497,0	4,99189 (1)	4,46788	0,00
0,0	36,0	497,0	5,09692 (1)	4,51857	0,00
0,0	51,0	497,0	5,18605 (1)	4,54011	0,00
0,0	66,0	497,0	5,35688 (1)	4,60607	0,00
0,0	81,0	497,0	5,47732 (1)	4,63065	0,00
0,0	96,0	497,0	5,43960 (1)	4,71029	0,00
0,0	111,0	497,0	5,73166 (1)	4,82555	0,00
0,0	126,0	497,0	5,67585 (1)	4,82032	0,00
0,0	141,0	497,0	5,88321 (1)	4,91439	0,00
0,0	156,0	497,0	5,93769 (1)	5,03826	0,00
0,0	171,0	497,0	6,07326 (1)	4,96891	0,00
0,0	186,0	497,0	6,15048 (1)	5,02360	0,00
0,0	201,0	497,0	6,12133 (1)	5,18805	0,00
0,0	216,0	497,0	6,50533 (1)	5,29102	0,00
0,0	231,0	497,0	6,60469 (1)	5,28641	0,00
0,0	246,0	497,0	6,66216 (1)	5,40281	0,00
0,0	261,0	497,0	6,81192 (1)	5,46760	0,00
0,0	276,0	497,0	6,93592 (1)	5,53729	0,00
0,0	291,0	497,0	7,26220 (1)	5,59116	0,00
0,0	306,0	497,0	7,32932 (1)	5,75028	0,00
0,0	321,0	497,0	7,45963 (1)	5,77813	0,00
0,0	336,0	497,0	7,71549 (1)	5,80132	0,00
0,0	351,0	497,0	7,87810 (1)	5,84684	0,00
0,0	366,0	497,0	8,04267 (1)	5,73271	0,00
0,0	381,0	497,0	8,29877 (1)	5,75804	0,00
0,0	396,0	497,0	8,31386 (1)	5,68997	0,00
0,0	411,0	497,0	8,58707 (1)	5,75229	0,00
0,0	426,0	497,0	8,98286 (1)	5,68758	0,00
0,0	441,0	497,0	9,02066 (1)	5,79642	0,00
0,0	456,0	497,0	9,51668 (1)	5,74964	0,00
0,0	471,0	497,0	9,73397 (1)	5,75664	0,00
0,0	486,0	497,0	9,87403 (1)	5,86399	0,00
0,0	501,0	497,0	9,98787 (1)	5,94742	0,00
0,0	516,0	497,0	10,02982 (1)	5,98577	0,00
0,0	531,0	497,0	10,14188 (1)	6,14855	0,00
0,0	546,0	497,0	10,35915 (1)	6,23897	0,00
0,0	561,0	497,0	10,26992 (1)	6,22655	0,00
0,0	576,0	497,0	10,33562 (1)	6,27653	0,00
0,0	591,0	497,0	10,25624 (1)	6,13129	0,00
0,0	606,0	497,0	10,14565 (1)	6,12499	0,00
0,0	621,0	497,0	10,11036 (1)	6,10007	0,00
0,0	636,0	497,0	10,10716 (1)	5,95913	0,00
0,0	651,0	497,0	9,71876 (1)	6,02717	0,00
0,0	-609,0	512,0	3,83063 (1)	3,45472	0,00
0,0	-594,0	512,0	3,78021 (1)	3,53991	0,00
0,0	-579,0	512,0	3,69426 (1)	3,56422	0,00
0,0	-564,0	512,0	3,81369 (1)	3,51892	0,00
0,0	-549,0	512,0	3,79709 (1)	3,53843	0,00
0,0	-534,0	512,0	3,84721 (1)	3,59804	0,00
0,0	-519,0	512,0	3,91817 (1)	3,59545	0,00
0,0	-504,0	512,0	3,76134 (1)	3,58712	0,00
0,0	-489,0	512,0	3,95197 (1)	3,59365	0,00
0,0	-474,0	512,0	3,80540 (1)	3,66548	0,00
0,0	-459,0	512,0	3,89927 (1)	3,67310	0,00
0,0	-444,0	512,0	3,84608 (1)	3,73631	0,00

0,0	-429,0	512,0	3,93357 (1)	3,74170	0,00
0,0	-414,0	512,0	3,87940 (1)	3,65090	0,00
0,0	-399,0	512,0	3,92552 (1)	3,73371	0,00
0,0	-384,0	512,0	4,08491 (1)	3,67685	0,00
0,0	-369,0	512,0	3,99156 (1)	3,78421	0,00
0,0	-354,0	512,0	3,95891 (1)	3,80586	0,00
0,0	-339,0	512,0	4,17969 (1)	3,78814	0,00
0,0	-324,0	512,0	4,10606 (1)	3,79736	0,00
0,0	-309,0	512,0	3,98456 (1)	3,83833	0,00
0,0	-294,0	512,0	4,15637 (1)	3,82431	0,00
0,0	-279,0	512,0	4,18129 (1)	3,89489	0,00
0,0	-264,0	512,0	4,21884 (1)	3,89662	0,00
0,0	-249,0	512,0	4,19063 (1)	3,89888	0,00
0,0	-234,0	512,0	4,16597 (1)	3,93047	0,00
0,0	-219,0	512,0	4,22662 (1)	3,95593	0,00
0,0	-204,0	512,0	4,23761 (1)	3,98876	0,00
0,0	-189,0	512,0	4,29092 (1)	3,97809	0,00
0,0	-174,0	512,0	4,25537 (1)	4,04342	0,00
0,0	-159,0	512,0	4,30758 (1)	4,04197	0,00
0,0	-144,0	512,0	4,26762 (1)	4,09568	0,00
0,0	-129,0	512,0	4,45735 (1)	4,07153	0,00
0,0	-114,0	512,0	4,43683 (1)	4,19841	0,00
0,0	-99,0	512,0	4,58408 (1)	4,18878	0,00
0,0	-84,0	512,0	4,54118 (1)	4,21037	0,00
0,0	-69,0	512,0	4,47261 (1)	4,26364	0,00
0,0	-54,0	512,0	4,64681 (1)	4,20886	0,00
0,0	-39,0	512,0	4,65436 (1)	4,31067	0,00
0,0	-24,0	512,0	4,70078 (1)	4,30994	0,00
0,0	-9,0	512,0	4,80212 (1)	4,37455	0,00
0,0	6,0	512,0	4,95134 (1)	4,40012	0,00
0,0	21,0	512,0	4,96532 (1)	4,40300	0,00
0,0	36,0	512,0	5,19860 (1)	4,35961	0,00
0,0	51,0	512,0	5,14351 (1)	4,53100	0,00
0,0	66,0	512,0	5,31692 (1)	4,54324	0,00
0,0	81,0	512,0	5,25453 (1)	4,59845	0,00
0,0	96,0	512,0	5,51812 (1)	4,65206	0,00
0,0	111,0	512,0	5,56710 (1)	4,69586	0,00
0,0	126,0	512,0	5,57491 (1)	4,78100	0,00
0,0	141,0	512,0	5,67719 (1)	4,82819	0,00
0,0	156,0	512,0	5,81891 (1)	4,85308	0,00
0,0	171,0	512,0	6,05022 (1)	4,88025	0,00
0,0	186,0	512,0	6,05267 (1)	5,01202	0,00
0,0	201,0	512,0	6,20576 (1)	5,02663	0,00
0,0	216,0	512,0	6,27891 (1)	5,11570	0,00
0,0	231,0	512,0	6,32437 (1)	5,22797	0,00
0,0	246,0	512,0	6,45297 (1)	5,31008	0,00
0,0	261,0	512,0	6,63065 (1)	5,36138	0,00
0,0	276,0	512,0	6,78323 (1)	5,35127	0,00
0,0	291,0	512,0	6,87543 (1)	5,43803	0,00
0,0	306,0	512,0	7,07999 (1)	5,50434	0,00
0,0	321,0	512,0	7,17406 (1)	5,52371	0,00
0,0	336,0	512,0	7,45137 (1)	5,52834	0,00
0,0	351,0	512,0	7,75646 (1)	5,59481	0,00
0,0	366,0	512,0	7,82539 (1)	5,59941	0,00
0,0	381,0	512,0	8,01302 (1)	5,53066	0,00
0,0	396,0	512,0	8,18708 (1)	5,49943	0,00
0,0	411,0	512,0	8,30626 (1)	5,52894	0,00
0,0	426,0	512,0	8,56262 (1)	5,58797	0,00
0,0	441,0	512,0	8,96660 (1)	5,51136	0,00
0,0	456,0	512,0	8,94397 (1)	5,62288	0,00
0,0	471,0	512,0	9,32514 (1)	5,52359	0,00
0,0	486,0	512,0	9,28401 (1)	5,46432	0,00
0,0	501,0	512,0	9,59239 (1)	5,64348	0,00
0,0	516,0	512,0	9,68912 (1)	5,71745	0,00
0,0	531,0	512,0	9,85100 (1)	5,86756	0,00

0,0	546,0	512,0	9,85929 (1)	5,92276	0,00
0,0	561,0	512,0	9,89373 (1)	5,90975	0,00
0,0	576,0	512,0	9,90200 (1)	5,90976	0,00
0,0	591,0	512,0	10,02079 (1)	5,98848	0,00
0,0	606,0	512,0	9,87593 (1)	5,89145	0,00
0,0	621,0	512,0	9,79476 (1)	5,93672	0,00
0,0	636,0	512,0	9,76893 (1)	5,96509	0,00
0,0	651,0	512,0	9,80235 (1)	5,90112	0,00
0,0	-609,0	527,0	3,69441 (1)	3,46443	0,00
0,0	-594,0	527,0	3,66843 (1)	3,46169	0,00
0,0	-579,0	527,0	3,71957 (1)	3,45048	0,00
0,0	-564,0	527,0	3,72326 (1)	3,48442	0,00
0,0	-549,0	527,0	3,75328 (1)	3,56446	0,00
0,0	-534,0	527,0	3,71041 (1)	3,51538	0,00
0,0	-519,0	527,0	3,76177 (1)	3,54617	0,00
0,0	-504,0	527,0	3,77285 (1)	3,57662	0,00
0,0	-489,0	527,0	3,93254 (1)	3,63387	0,00
0,0	-474,0	527,0	3,88918 (1)	3,57848	0,00
0,0	-459,0	527,0	3,88913 (1)	3,68987	0,00
0,0	-444,0	527,0	3,84118 (1)	3,59869	0,00
0,0	-429,0	527,0	3,86474 (1)	3,63946	0,00
0,0	-414,0	527,0	3,93287 (1)	3,66283	0,00
0,0	-399,0	527,0	3,89856 (1)	3,67489	0,00
0,0	-384,0	527,0	3,96727 (1)	3,70626	0,00
0,0	-369,0	527,0	4,07269 (1)	3,69163	0,00
0,0	-354,0	527,0	3,85717 (1)	3,74800	0,00
0,0	-339,0	527,0	4,00535 (1)	3,76449	0,00
0,0	-324,0	527,0	4,04689 (1)	3,74520	0,00
0,0	-309,0	527,0	3,89242 (1)	3,77613	0,00
0,0	-294,0	527,0	3,93620 (1)	3,83097	0,00
0,0	-279,0	527,0	4,09183 (1)	3,80270	0,00
0,0	-264,0	527,0	4,12197 (1)	3,84976	0,00
0,0	-249,0	527,0	4,02642 (1)	3,86618	0,00
0,0	-234,0	527,0	4,08583 (1)	3,91218	0,00
0,0	-219,0	527,0	4,14089 (1)	3,92660	0,00
0,0	-204,0	527,0	4,21898 (1)	3,89488	0,00
0,0	-189,0	527,0	4,21707 (1)	3,98170	0,00
0,0	-174,0	527,0	4,29149 (1)	3,97155	0,00
0,0	-159,0	527,0	4,20407 (1)	4,05559	0,00
0,0	-144,0	527,0	4,34846 (1)	4,05978	0,00
0,0	-129,0	527,0	4,42740 (1)	4,06926	0,00
0,0	-114,0	527,0	4,37973 (1)	4,08336	0,00
0,0	-99,0	527,0	4,60434 (1)	4,13853	0,00
0,0	-84,0	527,0	4,40941 (1)	4,17818	0,00
0,0	-69,0	527,0	4,53707 (1)	4,26093	0,00
0,0	-54,0	527,0	4,55300 (1)	4,24395	0,00
0,0	-39,0	527,0	4,66884 (1)	4,25650	0,00
0,0	-24,0	527,0	4,62415 (1)	4,25045	0,00
0,0	-9,0	527,0	4,78789 (1)	4,26292	0,00
0,0	6,0	527,0	4,82524 (1)	4,24850	0,00
0,0	21,0	527,0	4,94065 (1)	4,32351	0,00
0,0	36,0	527,0	5,16486 (1)	4,34458	0,00
0,0	51,0	527,0	5,13847 (1)	4,38244	0,00
0,0	66,0	527,0	5,17908 (1)	4,47643	0,00
0,0	81,0	527,0	5,30241 (1)	4,48947	0,00
0,0	96,0	527,0	5,35912 (1)	4,53515	0,00
0,0	111,0	527,0	5,41127 (1)	4,62516	0,00
0,0	126,0	527,0	5,49878 (1)	4,66641	0,00
0,0	141,0	527,0	5,69634 (1)	4,73560	0,00
0,0	156,0	527,0	5,71520 (1)	4,82233	0,00
0,0	171,0	527,0	5,81664 (1)	4,81938	0,00
0,0	186,0	527,0	5,98552 (1)	4,88281	0,00
0,0	201,0	527,0	6,05230 (1)	4,98476	0,00
0,0	216,0	527,0	6,03334 (1)	5,05092	0,00
0,0	231,0	527,0	6,23370 (1)	5,12486	0,00

0,0	246,0	527,0	6,34398 (1)	5,22334	0,00
0,0	261,0	527,0	6,52687 (1)	5,14494	0,00
0,0	276,0	527,0	6,62190 (1)	5,22083	0,00
0,0	291,0	527,0	6,74428 (1)	5,27387	0,00
0,0	306,0	527,0	6,95106 (1)	5,42366	0,00
0,0	321,0	527,0	7,01090 (1)	5,31224	0,00
0,0	336,0	527,0	7,29683 (1)	5,36184	0,00
0,0	351,0	527,0	7,43568 (1)	5,40304	0,00
0,0	366,0	527,0	7,41881 (1)	5,32166	0,00
0,0	381,0	527,0	7,85263 (1)	5,35710	0,00
0,0	396,0	527,0	7,84843 (1)	5,26806	0,00
0,0	411,0	527,0	8,13196 (1)	5,38899	0,00
0,0	426,0	527,0	8,23599 (1)	5,33148	0,00
0,0	441,0	527,0	8,44459 (1)	5,39330	0,00
0,0	456,0	527,0	8,77450 (1)	5,27312	0,00
0,0	471,0	527,0	8,89799 (1)	5,29454	0,00
0,0	486,0	527,0	9,19805 (1)	5,41342	0,00
0,0	501,0	527,0	9,18787 (1)	5,39584	0,00
0,0	516,0	527,0	9,48979 (1)	5,56046	0,00
0,0	531,0	527,0	9,56762 (1)	5,60355	0,00
0,0	546,0	527,0	9,58581 (1)	5,52718	0,00
0,0	561,0	527,0	9,59752 (1)	5,74436	0,00
0,0	576,0	527,0	9,51630 (1)	5,63935	0,00
0,0	591,0	527,0	9,61719 (1)	5,67320	0,00
0,0	606,0	527,0	9,65498 (1)	5,72448	0,00
0,0	621,0	527,0	9,57698 (1)	5,72688	0,00
0,0	636,0	527,0	9,59525 (1)	5,62687	0,00
0,0	651,0	527,0	9,47630 (1)	5,70773	0,00
0,0	-609,0	542,0	3,67464 (1)	3,39663	0,00
0,0	-594,0	542,0	3,74338 (1)	3,37579	0,00
0,0	-579,0	542,0	3,71598 (1)	3,43791	0,00
0,0	-564,0	542,0	3,64731 (1)	3,46936	0,00
0,0	-549,0	542,0	3,78803 (1)	3,47338	0,00
0,0	-534,0	542,0	3,72183 (1)	3,49997	0,00
0,0	-519,0	542,0	3,82144 (1)	3,53838	0,00
0,0	-504,0	542,0	3,78576 (1)	3,52797	0,00
0,0	-489,0	542,0	3,72290 (1)	3,53410	0,00
0,0	-474,0	542,0	3,78694 (1)	3,58246	0,00
0,0	-459,0	542,0	3,78680 (1)	3,60155	0,00
0,0	-444,0	542,0	3,85786 (1)	3,62737	0,00
0,0	-429,0	542,0	3,80883 (1)	3,64780	0,00
0,0	-414,0	542,0	3,89214 (1)	3,57250	0,00
0,0	-399,0	542,0	3,83765 (1)	3,67092	0,00
0,0	-384,0	542,0	3,89974 (1)	3,67559	0,00
0,0	-369,0	542,0	3,93053 (1)	3,69427	0,00
0,0	-354,0	542,0	3,98252 (1)	3,68743	0,00
0,0	-339,0	542,0	3,89918 (1)	3,69340	0,00
0,0	-324,0	542,0	4,02470 (1)	3,71582	0,00
0,0	-309,0	542,0	3,92635 (1)	3,73750	0,00
0,0	-294,0	542,0	3,98408 (1)	3,75631	0,00
0,0	-279,0	542,0	4,00182 (1)	3,77625	0,00
0,0	-264,0	542,0	4,15655 (1)	3,78351	0,00
0,0	-249,0	542,0	4,01129 (1)	3,81660	0,00
0,0	-234,0	542,0	4,14526 (1)	3,83310	0,00
0,0	-219,0	542,0	4,09384 (1)	3,86708	0,00
0,0	-204,0	542,0	4,12022 (1)	3,87539	0,00
0,0	-189,0	542,0	4,21564 (1)	3,91637	0,00
0,0	-174,0	542,0	4,24021 (1)	3,93731	0,00
0,0	-159,0	542,0	4,15713 (1)	3,99638	0,00
0,0	-144,0	542,0	4,20321 (1)	4,03460	0,00
0,0	-129,0	542,0	4,30309 (1)	4,05168	0,00
0,0	-114,0	542,0	4,35253 (1)	4,07322	0,00
0,0	-99,0	542,0	4,49534 (1)	4,09400	0,00
0,0	-84,0	542,0	4,35251 (1)	4,10153	0,00
0,0	-69,0	542,0	4,44527 (1)	4,11183	0,00

0,0	-54,0	542,0	4,44595 (1)	4,15696	0,00
0,0	-39,0	542,0	4,60822 (1)	4,20669	0,00
0,0	-24,0	542,0	4,60927 (1)	4,15759	0,00
0,0	-9,0	542,0	4,74923 (1)	4,29346	0,00
0,0	6,0	542,0	4,70237 (1)	4,20563	0,00
0,0	21,0	542,0	4,95568 (1)	4,29509	0,00
0,0	36,0	542,0	5,02483 (1)	4,25515	0,00
0,0	51,0	542,0	5,05459 (1)	4,27526	0,00
0,0	66,0	542,0	5,10095 (1)	4,39744	0,00
0,0	81,0	542,0	5,14530 (1)	4,37206	0,00
0,0	96,0	542,0	5,23984 (1)	4,44819	0,00
0,0	111,0	542,0	5,38835 (1)	4,54251	0,00
0,0	126,0	542,0	5,47080 (1)	4,59623	0,00
0,0	141,0	542,0	5,63895 (1)	4,67318	0,00
0,0	156,0	542,0	5,51627 (1)	4,64952	0,00
0,0	171,0	542,0	5,61681 (1)	4,77135	0,00
0,0	186,0	542,0	5,70332 (1)	4,80599	0,00
0,0	201,0	542,0	5,76284 (1)	4,78361	0,00
0,0	216,0	542,0	6,04661 (1)	4,92594	0,00
0,0	231,0	542,0	6,08379 (1)	4,97982	0,00
0,0	246,0	542,0	6,36278 (1)	5,05235	0,00
0,0	261,0	542,0	6,24821 (1)	5,11017	0,00
0,0	276,0	542,0	6,48878 (1)	5,05951	0,00
0,0	291,0	542,0	6,56583 (1)	5,18766	0,00
0,0	306,0	542,0	6,70771 (1)	5,23451	0,00
0,0	321,0	542,0	7,04146 (1)	5,14722	0,00
0,0	336,0	542,0	7,02484 (1)	5,11743	0,00
0,0	351,0	542,0	7,13979 (1)	5,11948	0,00
0,0	366,0	542,0	7,52610 (1)	5,10690	0,00
0,0	381,0	542,0	7,43228 (1)	5,05989	0,00
0,0	396,0	542,0	7,77828 (1)	5,09996	0,00
0,0	411,0	542,0	7,87489 (1)	5,06777	0,00
0,0	426,0	542,0	8,09953 (1)	5,15931	0,00
0,0	441,0	542,0	8,26502 (1)	5,16566	0,00
0,0	456,0	542,0	8,53338 (1)	5,06653	0,00
0,0	471,0	542,0	8,63060 (1)	5,03372	0,00
0,0	486,0	542,0	8,84962 (1)	5,09277	0,00
0,0	501,0	542,0	9,00626 (1)	5,25300	0,00
0,0	516,0	542,0	9,03334 (1)	5,17958	0,00
0,0	531,0	542,0	9,13477 (1)	5,31157	0,00
0,0	546,0	542,0	9,18783 (1)	5,31319	0,00
0,0	561,0	542,0	9,26167 (1)	5,30989	0,00
0,0	576,0	542,0	9,34367 (1)	5,44421	0,00
0,0	591,0	542,0	9,30387 (1)	5,49724	0,00
0,0	606,0	542,0	9,35089 (1)	5,46606	0,00
0,0	621,0	542,0	9,42541 (1)	5,55777	0,00
0,0	636,0	542,0	9,24346 (1)	5,46174	0,00
0,0	651,0	542,0	9,25154 (1)	5,39687	0,00
0,0	-609,0	557,0	3,64633 (1)	3,39714	0,00
0,0	-594,0	557,0	3,63396 (1)	3,41593	0,00
0,0	-579,0	557,0	3,66728 (1)	3,42028	0,00
0,0	-564,0	557,0	3,71169 (1)	3,39206	0,00
0,0	-549,0	557,0	3,66554 (1)	3,42663	0,00
0,0	-534,0	557,0	3,65100 (1)	3,50405	0,00
0,0	-519,0	557,0	3,70464 (1)	3,43000	0,00
0,0	-504,0	557,0	3,71197 (1)	3,52691	0,00
0,0	-489,0	557,0	3,71535 (1)	3,54962	0,00
0,0	-474,0	557,0	3,78379 (1)	3,54893	0,00
0,0	-459,0	557,0	3,68168 (1)	3,53029	0,00
0,0	-444,0	557,0	3,88631 (1)	3,52923	0,00
0,0	-429,0	557,0	3,73806 (1)	3,51591	0,00
0,0	-414,0	557,0	3,91490 (1)	3,62888	0,00
0,0	-399,0	557,0	3,78447 (1)	3,63435	0,00
0,0	-384,0	557,0	3,79114 (1)	3,63720	0,00
0,0	-369,0	557,0	3,85702 (1)	3,65542	0,00

0,0	-354,0	557,0	3,90554 (1)	3,63007	0,00
0,0	-339,0	557,0	3,87529 (1)	3,74122	0,00
0,0	-324,0	557,0	4,02708 (1)	3,68631	0,00
0,0	-309,0	557,0	3,86612 (1)	3,68010	0,00
0,0	-294,0	557,0	3,90223 (1)	3,70572	0,00
0,0	-279,0	557,0	3,99483 (1)	3,72837	0,00
0,0	-264,0	557,0	4,05302 (1)	3,75964	0,00
0,0	-249,0	557,0	3,93006 (1)	3,74909	0,00
0,0	-234,0	557,0	4,04561 (1)	3,81155	0,00
0,0	-219,0	557,0	3,97989 (1)	3,82156	0,00
0,0	-204,0	557,0	4,03232 (1)	3,85129	0,00
0,0	-189,0	557,0	4,12352 (1)	3,90457	0,00
0,0	-174,0	557,0	4,21053 (1)	3,88775	0,00
0,0	-159,0	557,0	4,18183 (1)	3,91043	0,00
0,0	-144,0	557,0	4,14484 (1)	4,01153	0,00
0,0	-129,0	557,0	4,25601 (1)	3,94574	0,00
0,0	-114,0	557,0	4,31992 (1)	4,01583	0,00
0,0	-99,0	557,0	4,41606 (1)	4,00948	0,00
0,0	-84,0	557,0	4,38633 (1)	4,01735	0,00
0,0	-69,0	557,0	4,45390 (1)	4,10448	0,00
0,0	-54,0	557,0	4,31844 (1)	4,11216	0,00
0,0	-39,0	557,0	4,46910 (1)	4,13530	0,00
0,0	-24,0	557,0	4,54250 (1)	4,15046	0,00
0,0	-9,0	557,0	4,63619 (1)	4,24360	0,00
0,0	6,0	557,0	4,73869 (1)	4,22567	0,00
0,0	21,0	557,0	4,86441 (1)	4,14878	0,00
0,0	36,0	557,0	4,87738 (1)	4,20808	0,00
0,0	51,0	557,0	4,91998 (1)	4,24792	0,00
0,0	66,0	557,0	4,92390 (1)	4,32950	0,00
0,0	81,0	557,0	4,97928 (1)	4,38455	0,00
0,0	96,0	557,0	5,10513 (1)	4,40909	0,00
0,0	111,0	557,0	5,22107 (1)	4,49675	0,00
0,0	126,0	557,0	5,32367 (1)	4,51841	0,00
0,0	141,0	557,0	5,28737 (1)	4,58936	0,00
0,0	156,0	557,0	5,47494 (1)	4,66057	0,00
0,0	171,0	557,0	5,58883 (1)	4,67751	0,00
0,0	186,0	557,0	5,65139 (1)	4,76131	0,00
0,0	201,0	557,0	5,78621 (1)	4,82480	0,00
0,0	216,0	557,0	5,90806 (1)	4,81523	0,00
0,0	231,0	557,0	6,06305 (1)	4,89510	0,00
0,0	246,0	557,0	6,11137 (1)	4,95620	0,00
0,0	261,0	557,0	6,12597 (1)	5,01018	0,00
0,0	276,0	557,0	6,27744 (1)	4,93591	0,00
0,0	291,0	557,0	6,39463 (1)	5,02022	0,00
0,0	306,0	557,0	6,62727 (1)	4,85372	0,00
0,0	321,0	557,0	6,58578 (1)	4,97270	0,00
0,0	336,0	557,0	6,85617 (1)	4,98390	0,00
0,0	351,0	557,0	6,89441 (1)	4,92459	0,00
0,0	366,0	557,0	7,11363 (1)	4,96623	0,00
0,0	381,0	557,0	7,35289 (1)	4,91025	0,00
0,0	396,0	557,0	7,42583 (1)	5,00410	0,00
0,0	411,0	557,0	7,70215 (1)	4,93159	0,00
0,0	426,0	557,0	7,79662 (1)	4,85382	0,00
0,0	441,0	557,0	7,92514 (1)	4,90506	0,00
0,0	456,0	557,0	8,12319 (1)	4,81612	0,00
0,0	471,0	557,0	8,36028 (1)	4,89041	0,00
0,0	486,0	557,0	8,60614 (1)	4,95406	0,00
0,0	501,0	557,0	8,55690 (1)	4,95576	0,00
0,0	516,0	557,0	8,86201 (1)	5,01647	0,00
0,0	531,0	557,0	8,89050 (1)	5,03532	0,00
0,0	546,0	557,0	9,11057 (1)	5,11044	0,00
0,0	561,0	557,0	8,91544 (1)	5,15565	0,00
0,0	576,0	557,0	9,22455 (1)	5,20153	0,00
0,0	591,0	557,0	9,20605 (1)	5,33131	0,00
0,0	606,0	557,0	9,11121 (1)	5,35712	0,00

0,0	621,0	557,0	9,12042 (1)	5,32596	0,00
0,0	636,0	557,0	9,18721 (1)	5,33956	0,00
0,0	651,0	557,0	9,05707 (1)	5,30786	0,00
0,0	-609,0	572,0	3,61474 (1)	3,31013	0,00
0,0	-594,0	572,0	3,59147 (1)	3,36038	0,00
0,0	-579,0	572,0	3,58319 (1)	3,34987	0,00
0,0	-564,0	572,0	3,58935 (1)	3,38735	0,00
0,0	-549,0	572,0	3,60188 (1)	3,46565	0,00
0,0	-534,0	572,0	3,73633 (1)	3,38677	0,00
0,0	-519,0	572,0	3,70052 (1)	3,46031	0,00
0,0	-504,0	572,0	3,73871 (1)	3,50370	0,00
0,0	-489,0	572,0	3,63790 (1)	3,48603	0,00
0,0	-474,0	572,0	3,73468 (1)	3,47765	0,00
0,0	-459,0	572,0	3,70544 (1)	3,47894	0,00
0,0	-444,0	572,0	3,77456 (1)	3,52726	0,00
0,0	-429,0	572,0	3,73086 (1)	3,56587	0,00
0,0	-414,0	572,0	3,78890 (1)	3,57223	0,00
0,0	-399,0	572,0	3,78149 (1)	3,58018	0,00
0,0	-384,0	572,0	3,77304 (1)	3,57890	0,00
0,0	-369,0	572,0	3,82355 (1)	3,63469	0,00
0,0	-354,0	572,0	3,82131 (1)	3,64316	0,00
0,0	-339,0	572,0	3,84404 (1)	3,62188	0,00
0,0	-324,0	572,0	3,92641 (1)	3,64153	0,00
0,0	-309,0	572,0	3,78954 (1)	3,64815	0,00
0,0	-294,0	572,0	3,88547 (1)	3,70283	0,00
0,0	-279,0	572,0	3,87794 (1)	3,70904	0,00
0,0	-264,0	572,0	4,04224 (1)	3,72311	0,00
0,0	-249,0	572,0	3,87796 (1)	3,74504	0,00
0,0	-234,0	572,0	3,95066 (1)	3,75653	0,00
0,0	-219,0	572,0	4,00528 (1)	3,79265	0,00
0,0	-204,0	572,0	4,01508 (1)	3,76400	0,00
0,0	-189,0	572,0	4,03595 (1)	3,85835	0,00
0,0	-174,0	572,0	4,13149 (1)	3,86881	0,00
0,0	-159,0	572,0	4,14569 (1)	3,88147	0,00
0,0	-144,0	572,0	4,19572 (1)	3,91277	0,00
0,0	-129,0	572,0	4,14213 (1)	3,94386	0,00
0,0	-114,0	572,0	4,26182 (1)	3,95973	0,00
0,0	-99,0	572,0	4,31415 (1)	3,99144	0,00
0,0	-84,0	572,0	4,26403 (1)	3,99692	0,00
0,0	-69,0	572,0	4,37434 (1)	4,02649	0,00
0,0	-54,0	572,0	4,31109 (1)	4,07298	0,00
0,0	-39,0	572,0	4,55387 (1)	4,06741	0,00
0,0	-24,0	572,0	4,48330 (1)	4,10821	0,00
0,0	-9,0	572,0	4,52084 (1)	4,07209	0,00
0,0	6,0	572,0	4,64496 (1)	4,08662	0,00
0,0	21,0	572,0	4,71581 (1)	4,15658	0,00
0,0	36,0	572,0	4,64894 (1)	4,18939	0,00
0,0	51,0	572,0	4,87385 (1)	4,15608	0,00
0,0	66,0	572,0	4,92049 (1)	4,33748	0,00
0,0	81,0	572,0	4,90771 (1)	4,28785	0,00
0,0	96,0	572,0	5,20312 (1)	4,32190	0,00
0,0	111,0	572,0	5,11316 (1)	4,41923	0,00
0,0	126,0	572,0	5,22216 (1)	4,41705	0,00
0,0	141,0	572,0	5,26117 (1)	4,42576	0,00
0,0	156,0	572,0	5,47162 (1)	4,53856	0,00
0,0	171,0	572,0	5,46262 (1)	4,61929	0,00
0,0	186,0	572,0	5,70430 (1)	4,72266	0,00
0,0	201,0	572,0	5,74861 (1)	4,75849	0,00
0,0	216,0	572,0	5,81274 (1)	4,75562	0,00
0,0	231,0	572,0	5,86072 (1)	4,75614	0,00
0,0	246,0	572,0	5,97989 (1)	4,79111	0,00
0,0	261,0	572,0	6,10828 (1)	4,81133	0,00
0,0	276,0	572,0	6,14193 (1)	4,76268	0,00
0,0	291,0	572,0	6,33785 (1)	4,77836	0,00
0,0	306,0	572,0	6,38302 (1)	4,74399	0,00

0,0	321,0	572,0	6,58599 (1)	4,86739	0,00
0,0	336,0	572,0	6,69519 (1)	4,83966	0,00
0,0	351,0	572,0	6,90572 (1)	4,78928	0,00
0,0	366,0	572,0	6,86989 (1)	4,79741	0,00
0,0	381,0	572,0	7,14257 (1)	4,81105	0,00
0,0	396,0	572,0	7,27198 (1)	4,75077	0,00
0,0	411,0	572,0	7,39901 (1)	4,86382	0,00
0,0	426,0	572,0	7,61176 (1)	4,73687	0,00
0,0	441,0	572,0	7,78695 (1)	4,64681	0,00
0,0	456,0	572,0	7,88353 (1)	4,77552	0,00
0,0	471,0	572,0	8,16910 (1)	4,70405	0,00
0,0	486,0	572,0	8,24965 (1)	4,76090	0,00
0,0	501,0	572,0	8,47791 (1)	4,77978	0,00
0,0	516,0	572,0	8,46664 (1)	4,78736	0,00
0,0	531,0	572,0	8,63586 (1)	4,87749	0,00
0,0	546,0	572,0	8,72925 (1)	4,85830	0,00
0,0	561,0	572,0	8,86653 (1)	4,96090	0,00
0,0	576,0	572,0	8,67924 (1)	4,99008	0,00
0,0	591,0	572,0	9,00908 (1)	5,05580	0,00
0,0	606,0	572,0	8,88609 (1)	5,08061	0,00
0,0	621,0	572,0	8,80971 (1)	5,10675	0,00
0,0	636,0	572,0	8,87573 (1)	5,11648	0,00
0,0	651,0	572,0	8,91868 (1)	5,18063	0,00
0,0	-609,0	587,0	3,61165 (1)	3,29824	0,00
0,0	-594,0	587,0	3,52911 (1)	3,38349	0,00
0,0	-579,0	587,0	3,59996 (1)	3,33115	0,00
0,0	-564,0	587,0	3,58952 (1)	3,37270	0,00
0,0	-549,0	587,0	3,57790 (1)	3,38944	0,00
0,0	-534,0	587,0	3,62605 (1)	3,41492	0,00
0,0	-519,0	587,0	3,58127 (1)	3,39247	0,00
0,0	-504,0	587,0	3,67261 (1)	3,42070	0,00
0,0	-489,0	587,0	3,64869 (1)	3,43130	0,00
0,0	-474,0	587,0	3,61537 (1)	3,45706	0,00
0,0	-459,0	587,0	3,71278 (1)	3,43352	0,00
0,0	-444,0	587,0	3,61005 (1)	3,50924	0,00
0,0	-429,0	587,0	3,74363 (1)	3,51191	0,00
0,0	-414,0	587,0	3,63100 (1)	3,50717	0,00
0,0	-399,0	587,0	3,78856 (1)	3,53960	0,00
0,0	-384,0	587,0	3,75253 (1)	3,55838	0,00
0,0	-369,0	587,0	3,77798 (1)	3,57744	0,00
0,0	-354,0	587,0	3,78590 (1)	3,59359	0,00
0,0	-339,0	587,0	3,73979 (1)	3,54017	0,00
0,0	-324,0	587,0	3,87366 (1)	3,65853	0,00
0,0	-309,0	587,0	3,77450 (1)	3,61934	0,00
0,0	-294,0	587,0	3,89661 (1)	3,61638	0,00
0,0	-279,0	587,0	3,77501 (1)	3,68189	0,00
0,0	-264,0	587,0	3,97948 (1)	3,66794	0,00
0,0	-249,0	587,0	3,89115 (1)	3,71024	0,00
0,0	-234,0	587,0	3,89811 (1)	3,70543	0,00
0,0	-219,0	587,0	3,93074 (1)	3,77065	0,00
0,0	-204,0	587,0	4,10754 (1)	3,75280	0,00
0,0	-189,0	587,0	4,06173 (1)	3,77429	0,00
0,0	-174,0	587,0	4,04591 (1)	3,80348	0,00
0,0	-159,0	587,0	4,19605 (1)	3,83887	0,00
0,0	-144,0	587,0	4,06248 (1)	3,82446	0,00
0,0	-129,0	587,0	4,10635 (1)	3,88423	0,00
0,0	-114,0	587,0	4,21031 (1)	3,94129	0,00
0,0	-99,0	587,0	4,19173 (1)	3,95066	0,00
0,0	-84,0	587,0	4,30515 (1)	3,97629	0,00
0,0	-69,0	587,0	4,32169 (1)	3,94302	0,00
0,0	-54,0	587,0	4,34457 (1)	4,00840	0,00
0,0	-39,0	587,0	4,46286 (1)	4,03953	0,00
0,0	-24,0	587,0	4,43131 (1)	4,02546	0,00
0,0	-9,0	587,0	4,48369 (1)	4,07349	0,00
0,0	6,0	587,0	4,59777 (1)	4,12013	0,00



0,0	21,0	587,0	4,68878 (1)	4,05888	0,00
0,0	36,0	587,0	4,70603 (1)	4,12327	0,00
0,0	51,0	587,0	4,80900 (1)	4,16544	0,00
0,0	66,0	587,0	4,78362 (1)	4,20604	0,00
0,0	81,0	587,0	4,94467 (1)	4,26844	0,00
0,0	96,0	587,0	4,99911 (1)	4,25923	0,00
0,0	111,0	587,0	5,00969 (1)	4,34052	0,00
0,0	126,0	587,0	5,15512 (1)	4,39856	0,00
0,0	141,0	587,0	5,12677 (1)	4,46879	0,00
0,0	156,0	587,0	5,28238 (1)	4,52264	0,00
0,0	171,0	587,0	5,58567 (1)	4,54554	0,00
0,0	186,0	587,0	5,47601 (1)	4,57473	0,00
0,0	201,0	587,0	5,50547 (1)	4,70419	0,00
0,0	216,0	587,0	5,59448 (1)	4,64403	0,00
0,0	231,0	587,0	5,77017 (1)	4,66422	0,00
0,0	246,0	587,0	5,92201 (1)	4,69627	0,00
0,0	261,0	587,0	5,87537 (1)	4,63816	0,00
0,0	276,0	587,0	6,18285 (1)	4,80752	0,00
0,0	291,0	587,0	6,15926 (1)	4,61987	0,00
0,0	306,0	587,0	6,26351 (1)	4,62755	0,00
0,0	321,0	587,0	6,55729 (1)	4,62205	0,00
0,0	336,0	587,0	6,46210 (1)	4,66859	0,00
0,0	351,0	587,0	6,64782 (1)	4,61009	0,00
0,0	366,0	587,0	6,77369 (1)	4,64554	0,00
0,0	381,0	587,0	6,96171 (1)	4,56947	0,00
0,0	396,0	587,0	7,10727 (1)	4,60831	0,00
0,0	411,0	587,0	7,24876 (1)	4,55411	0,00
0,0	426,0	587,0	7,34762 (1)	4,57497	0,00
0,0	441,0	587,0	7,49437 (1)	4,54840	0,00
0,0	456,0	587,0	7,72767 (1)	4,52958	0,00
0,0	471,0	587,0	7,88613 (1)	4,59008	0,00
0,0	486,0	587,0	7,82054 (1)	4,53298	0,00
0,0	501,0	587,0	8,12228 (1)	4,61888	0,00
0,0	516,0	587,0	8,18770 (1)	4,58938	0,00
0,0	531,0	587,0	8,26499 (1)	4,65243	0,00
0,0	546,0	587,0	8,40095 (1)	4,72626	0,00
0,0	561,0	587,0	8,54379 (1)	4,74993	0,00
0,0	576,0	587,0	8,65724 (1)	4,78482	0,00
0,0	591,0	587,0	8,52478 (1)	4,86635	0,00
0,0	606,0	587,0	8,74491 (1)	4,90649	0,00
0,0	621,0	587,0	8,65471 (1)	4,86695	0,00
0,0	636,0	587,0	8,52656 (1)	4,93399	0,00
0,0	651,0	587,0	8,65130 (1)	4,94565	0,00
0,0	-609,0	602,0	3,41917 (1)	3,30534	0,00
0,0	-594,0	602,0	3,53076 (1)	3,27037	0,00
0,0	-579,0	602,0	3,52449 (1)	3,34512	0,00
0,0	-564,0	602,0	3,49475 (1)	3,35725	0,00
0,0	-549,0	602,0	3,56423 (1)	3,36108	0,00
0,0	-534,0	602,0	3,53780 (1)	3,32813	0,00
0,0	-519,0	602,0	3,54955 (1)	3,38403	0,00
0,0	-504,0	602,0	3,54424 (1)	3,37944	0,00
0,0	-489,0	602,0	3,59770 (1)	3,41106	0,00
0,0	-474,0	602,0	3,61717 (1)	3,36711	0,00
0,0	-459,0	602,0	3,63430 (1)	3,43628	0,00
0,0	-444,0	602,0	3,61352 (1)	3,42977	0,00
0,0	-429,0	602,0	3,69907 (1)	3,45966	0,00
0,0	-414,0	602,0	3,63850 (1)	3,47196	0,00
0,0	-399,0	602,0	3,75506 (1)	3,51821	0,00
0,0	-384,0	602,0	3,67040 (1)	3,49745	0,00
0,0	-369,0	602,0	3,76480 (1)	3,51405	0,00
0,0	-354,0	602,0	3,74809 (1)	3,52931	0,00
0,0	-339,0	602,0	3,75139 (1)	3,55388	0,00
0,0	-324,0	602,0	3,86649 (1)	3,53376	0,00
0,0	-309,0	602,0	3,74781 (1)	3,58129	0,00
0,0	-294,0	602,0	3,87956 (1)	3,62302	0,00

0,0	-279,0	602,0	3,83922 (1)	3,63336	0,00
0,0	-264,0	602,0	3,87876 (1)	3,64223	0,00
0,0	-249,0	602,0	3,90364 (1)	3,64699	0,00
0,0	-234,0	602,0	3,92201 (1)	3,68451	0,00
0,0	-219,0	602,0	3,91719 (1)	3,73664	0,00
0,0	-204,0	602,0	3,99257 (1)	3,71049	0,00
0,0	-189,0	602,0	3,99216 (1)	3,77936	0,00
0,0	-174,0	602,0	3,97652 (1)	3,79066	0,00
0,0	-159,0	602,0	4,11091 (1)	3,77698	0,00
0,0	-144,0	602,0	4,06220 (1)	3,84203	0,00
0,0	-129,0	602,0	4,15671 (1)	3,85614	0,00
0,0	-114,0	602,0	4,17964 (1)	3,86261	0,00
0,0	-99,0	602,0	4,13677 (1)	3,84841	0,00
0,0	-84,0	602,0	4,25277 (1)	3,88615	0,00
0,0	-69,0	602,0	4,26102 (1)	3,92023	0,00
0,0	-54,0	602,0	4,40804 (1)	3,88948	0,00
0,0	-39,0	602,0	4,34612 (1)	4,00102	0,00
0,0	-24,0	602,0	4,35572 (1)	4,01073	0,00
0,0	-9,0	602,0	4,45345 (1)	3,99114	0,00
0,0	6,0	602,0	4,46785 (1)	4,02510	0,00
0,0	21,0	602,0	4,58616 (1)	4,01445	0,00
0,0	36,0	602,0	4,59400 (1)	4,13621	0,00
0,0	51,0	602,0	4,71342 (1)	4,10099	0,00
0,0	66,0	602,0	4,75305 (1)	4,19524	0,00
0,0	81,0	602,0	4,81572 (1)	4,24162	0,00
0,0	96,0	602,0	4,91197 (1)	4,23546	0,00
0,0	111,0	602,0	4,98327 (1)	4,17053	0,00
0,0	126,0	602,0	5,05087 (1)	4,25759	0,00
0,0	141,0	602,0	5,21033 (1)	4,32049	0,00
0,0	156,0	602,0	5,21434 (1)	4,39682	0,00
0,0	171,0	602,0	5,38952 (1)	4,49568	0,00
0,0	186,0	602,0	5,24671 (1)	4,59806	0,00
0,0	201,0	602,0	5,46711 (1)	4,61210	0,00
0,0	216,0	602,0	5,54190 (1)	4,66423	0,00
0,0	231,0	602,0	5,73092 (1)	4,53415	0,00
0,0	246,0	602,0	5,76120 (1)	4,55529	0,00
0,0	261,0	602,0	5,93001 (1)	4,62155	0,00
0,0	276,0	602,0	6,05213 (1)	4,55311	0,00
0,0	291,0	602,0	6,01637 (1)	4,48620	0,00
0,0	306,0	602,0	6,07803 (1)	4,51074	0,00
0,0	321,0	602,0	6,19557 (1)	4,42432	0,00
0,0	336,0	602,0	6,54239 (1)	4,44362	0,00
0,0	351,0	602,0	6,41311 (1)	4,39549	0,00
0,0	366,0	602,0	6,80187 (1)	4,45605	0,00
0,0	381,0	602,0	6,77444 (1)	4,50101	0,00
0,0	396,0	602,0	6,81090 (1)	4,51153	0,00
0,0	411,0	602,0	7,07863 (1)	4,43858	0,00
0,0	426,0	602,0	7,24344 (1)	4,34400	0,00
0,0	441,0	602,0	7,30124 (1)	4,40254	0,00
0,0	456,0	602,0	7,58280 (1)	4,37812	0,00
0,0	471,0	602,0	7,45416 (1)	4,33596	0,00
0,0	486,0	602,0	7,84552 (1)	4,42853	0,00
0,0	501,0	602,0	7,81891 (1)	4,39969	0,00
0,0	516,0	602,0	8,15526 (1)	4,54403	0,00
0,0	531,0	602,0	8,04840 (1)	4,47748	0,00
0,0	546,0	602,0	8,15900 (1)	4,51139	0,00
0,0	561,0	602,0	8,35020 (1)	4,60903	0,00
0,0	576,0	602,0	8,38939 (1)	4,62328	0,00
0,0	591,0	602,0	8,41574 (1)	4,62833	0,00
0,0	606,0	602,0	8,30171 (1)	4,73215	0,00
0,0	621,0	602,0	8,54278 (1)	4,78590	0,00
0,0	636,0	602,0	8,34250 (1)	4,67386	0,00
0,0	651,0	602,0	8,47080 (1)	4,82960	0,00
0,0	-609,0	617,0	3,47663 (1)	3,25112	0,00
0,0	-594,0	617,0	3,50777 (1)	3,27356	0,00

0,0	-579,0	617,0	3,48479 (1)	3,26833	0,00
0,0	-564,0	617,0	3,60385 (1)	3,28985	0,00
0,0	-549,0	617,0	3,47847 (1)	3,30094	0,00
0,0	-534,0	617,0	3,54174 (1)	3,34759	0,00
0,0	-519,0	617,0	3,57701 (1)	3,34013	0,00
0,0	-504,0	617,0	3,54359 (1)	3,33236	0,00
0,0	-489,0	617,0	3,59616 (1)	3,39016	0,00
0,0	-474,0	617,0	3,54793 (1)	3,37065	0,00
0,0	-459,0	617,0	3,56166 (1)	3,45289	0,00
0,0	-444,0	617,0	3,59722 (1)	3,38000	0,00
0,0	-429,0	617,0	3,61450 (1)	3,45386	0,00
0,0	-414,0	617,0	3,59310 (1)	3,45379	0,00
0,0	-399,0	617,0	3,85980 (1)	3,46392	0,00
0,0	-384,0	617,0	3,56930 (1)	3,46389	0,00
0,0	-369,0	617,0	3,64767 (1)	3,45281	0,00
0,0	-354,0	617,0	3,68396 (1)	3,54241	0,00
0,0	-339,0	617,0	3,66991 (1)	3,46987	0,00
0,0	-324,0	617,0	3,86722 (1)	3,52386	0,00
0,0	-309,0	617,0	3,71584 (1)	3,54999	0,00
0,0	-294,0	617,0	3,77535 (1)	3,56200	0,00
0,0	-279,0	617,0	3,80839 (1)	3,55133	0,00
0,0	-264,0	617,0	3,82475 (1)	3,60728	0,00
0,0	-249,0	617,0	3,80558 (1)	3,61822	0,00
0,0	-234,0	617,0	3,78812 (1)	3,66081	0,00
0,0	-219,0	617,0	3,87950 (1)	3,67753	0,00
0,0	-204,0	617,0	3,88146 (1)	3,72329	0,00
0,0	-189,0	617,0	4,00741 (1)	3,65072	0,00
0,0	-174,0	617,0	3,91666 (1)	3,74057	0,00
0,0	-159,0	617,0	4,02325 (1)	3,75637	0,00
0,0	-144,0	617,0	4,05233 (1)	3,75207	0,00
0,0	-129,0	617,0	4,13659 (1)	3,84827	0,00
0,0	-114,0	617,0	4,08194 (1)	3,79202	0,00
0,0	-99,0	617,0	4,16936 (1)	3,84474	0,00
0,0	-84,0	617,0	4,15252 (1)	3,82451	0,00
0,0	-69,0	617,0	4,19670 (1)	3,84324	0,00
0,0	-54,0	617,0	4,32478 (1)	3,91846	0,00
0,0	-39,0	617,0	4,32248 (1)	3,87151	0,00
0,0	-24,0	617,0	4,34308 (1)	3,94238	0,00
0,0	-9,0	617,0	4,39984 (1)	3,94348	0,00
0,0	6,0	617,0	4,45095 (1)	4,03195	0,00
0,0	21,0	617,0	4,66614 (1)	3,97973	0,00
0,0	36,0	617,0	4,54447 (1)	4,00174	0,00
0,0	51,0	617,0	4,60691 (1)	4,07619	0,00
0,0	66,0	617,0	4,81178 (1)	4,08761	0,00
0,0	81,0	617,0	4,79794 (1)	4,19287	0,00
0,0	96,0	617,0	4,82968 (1)	4,16913	0,00
0,0	111,0	617,0	4,92915 (1)	4,25853	0,00
0,0	126,0	617,0	5,06781 (1)	4,21311	0,00
0,0	141,0	617,0	5,06259 (1)	4,32294	0,00
0,0	156,0	617,0	5,18948 (1)	4,25063	0,00
0,0	171,0	617,0	5,10422 (1)	4,37065	0,00
0,0	186,0	617,0	5,35321 (1)	4,37770	0,00
0,0	201,0	617,0	5,35054 (1)	4,42270	0,00
0,0	216,0	617,0	5,46467 (1)	4,46617	0,00
0,0	231,0	617,0	5,60024 (1)	4,40274	0,00
0,0	246,0	617,0	5,60173 (1)	4,33306	0,00
0,0	261,0	617,0	5,74978 (1)	4,45739	0,00
0,0	276,0	617,0	5,71617 (1)	4,32485	0,00
0,0	291,0	617,0	5,94881 (1)	4,32656	0,00
0,0	306,0	617,0	6,05144 (1)	4,37990	0,00
0,0	321,0	617,0	6,15369 (1)	4,29576	0,00
0,0	336,0	617,0	6,31142 (1)	4,29349	0,00
0,0	351,0	617,0	6,31819 (1)	4,32869	0,00
0,0	366,0	617,0	6,43836 (1)	4,36528	0,00
0,0	381,0	617,0	6,60840 (1)	4,40546	0,00

0,0	396,0	617,0	6,68613 (1)	4,34744	0,00
0,0	411,0	617,0	6,78025 (1)	4,23421	0,00
0,0	426,0	617,0	7,10816 (1)	4,18894	0,00
0,0	441,0	617,0	7,02847 (1)	4,29816	0,00
0,0	456,0	617,0	7,30375 (1)	4,15931	0,00
0,0	471,0	617,0	7,45452 (1)	4,14579	0,00
0,0	486,0	617,0	7,61887 (1)	4,30006	0,00
0,0	501,0	617,0	7,66450 (1)	4,32714	0,00
0,0	516,0	617,0	7,62378 (1)	4,25467	0,00
0,0	531,0	617,0	7,90708 (1)	4,40378	0,00
0,0	546,0	617,0	8,01709 (1)	4,38076	0,00
0,0	561,0	617,0	7,89453 (1)	4,35626	0,00
0,0	576,0	617,0	8,24092 (1)	4,49609	0,00
0,0	591,0	617,0	8,15508 (1)	4,51271	0,00
0,0	606,0	617,0	8,28690 (1)	4,49548	0,00
0,0	621,0	617,0	8,20818 (1)	4,62893	0,00
0,0	636,0	617,0	8,27535 (1)	4,62886	0,00
0,0	651,0	617,0	8,28032 (1)	4,65403	0,00

106	kwaskiarkowy(gaz)	D1=200,000	Obszar zwykły		
	CAS 7664-93-9		percentyl 99,800	0,2%	
0,0	-609,0	-493,0	18,08673 (1)	12,43057	0,00
0,0	-594,0	-493,0	18,28040 (1)	12,81929	0,00
0,0	-579,0	-493,0	18,60856 (1)	13,59676	0,00
0,0	-564,0	-493,0	18,57348 (1)	13,72901	0,00
0,0	-549,0	-493,0	18,16037 (1)	14,08594	0,00
0,0	-534,0	-493,0	18,68404 (1)	14,65649	0,00
0,0	-519,0	-493,0	19,04990 (1)	14,53926	0,00
0,0	-504,0	-493,0	18,57439 (1)	15,00416	0,00
0,0	-489,0	-493,0	18,02830 (1)	15,04909	0,00
0,0	-474,0	-493,0	17,51300 (1)	15,48800	0,00
0,0	-459,0	-493,0	17,15578 (1)	15,63629	0,00
0,0	-444,0	-493,0	17,75649 (1)	15,60563	0,00
0,0	-429,0	-493,0	17,61139 (1)	15,51031	0,00
0,0	-414,0	-493,0	17,29034 (1)	15,88013	0,00
0,0	-399,0	-493,0	18,14667 (1)	15,81273	0,00
0,0	-384,0	-493,0	17,98130 (1)	15,51059	0,00
0,0	-369,0	-493,0	18,02120 (1)	15,00436	0,00
0,0	-354,0	-493,0	18,09158 (1)	15,13734	0,00
0,0	-339,0	-493,0	17,96918 (1)	14,49948	0,00
0,0	-324,0	-493,0	18,12499 (1)	14,51896	0,00
0,0	-309,0	-493,0	17,59480 (1)	13,88420	0,00
0,0	-294,0	-493,0	17,12973 (1)	13,62395	0,00
0,0	-279,0	-493,0	16,84317 (1)	12,96725	0,00
0,0	-264,0	-493,0	15,33911 (1)	12,53543	0,00
0,0	-249,0	-493,0	14,26126 (1)	12,74959	0,00
0,0	-234,0	-493,0	13,55127 (1)	12,69480	0,00
0,0	-219,0	-493,0	14,24984 (1)	12,09124	0,00
0,0	-204,0	-493,0	15,72380 (1)	12,81680	0,00
0,0	-189,0	-493,0	15,38953 (1)	12,66047	0,00
0,0	-174,0	-493,0	16,97134 (1)	13,58970	0,00
0,0	-159,0	-493,0	18,64268 (1)	14,62553	0,00
0,0	-144,0	-493,0	19,75822 (1)	14,83203	0,00
0,0	-129,0	-493,0	21,70442 (1)	15,23386	0,00
0,0	-114,0	-493,0	21,41301 (1)	16,01619	0,00
0,0	-99,0	-493,0	22,35340 (1)	16,64878	0,00
0,0	-84,0	-493,0	23,92579 (1)	16,13931	0,00
0,0	-69,0	-493,0	24,40240 (1)	15,61386	0,00
0,0	-54,0	-493,0	23,96051 (1)	15,23925	0,00
0,0	-39,0	-493,0	24,40871 (1)	15,30440	0,00
0,0	-24,0	-493,0	24,53543 (1)	14,98766	0,00
0,0	-9,0	-493,0	24,04209 (1)	14,59569	0,00
0,0	6,0	-493,0	23,43545 (1)	14,42059	0,00

0,0	21,0	-493,0	22,89037 (1)	14,07235	0,00
0,0	36,0	-493,0	21,92087 (1)	14,09479	0,00
0,0	51,0	-493,0	21,33741 (1)	15,38291	0,00
0,0	66,0	-493,0	20,64278 (1)	15,49252	0,00
0,0	81,0	-493,0	20,48024 (1)	15,48168	0,00
0,0	96,0	-493,0	19,67701 (1)	16,92892	0,00
0,0	111,0	-493,0	19,21594 (1)	16,70599	0,00
0,0	126,0	-493,0	17,78570 (1)	16,59208	0,00
0,0	141,0	-493,0	18,30299 (1)	17,30206	0,00
0,0	156,0	-493,0	18,03356 (1)	16,65415	0,00
0,0	171,0	-493,0	18,53686 (1)	15,75056	0,00
0,0	186,0	-493,0	19,64154 (1)	15,87270	0,00
0,0	201,0	-493,0	19,50668 (1)	14,35945	0,00
0,0	216,0	-493,0	18,48326 (1)	15,11907	0,00
0,0	231,0	-493,0	20,10363 (1)	14,31035	0,00
0,0	246,0	-493,0	19,92611 (1)	14,22805	0,00
0,0	261,0	-493,0	20,44820 (1)	13,63936	0,00
0,0	276,0	-493,0	20,44300 (1)	13,10339	0,00
0,0	291,0	-493,0	19,55549 (1)	13,25102	0,00
0,0	306,0	-493,0	20,02536 (1)	12,70452	0,00
0,0	321,0	-493,0	19,78337 (1)	12,20821	0,00
0,0	336,0	-493,0	19,93797 (1)	12,37252	0,00
0,0	351,0	-493,0	19,70859 (1)	11,86039	0,00
0,0	366,0	-493,0	19,66250 (1)	11,39329	0,00
0,0	381,0	-493,0	19,14614 (1)	11,14093	0,00
0,0	396,0	-493,0	18,86865 (1)	10,64764	0,00
0,0	411,0	-493,0	18,83132 (1)	10,85148	0,00
0,0	426,0	-493,0	18,53755 (1)	10,43063	0,00
0,0	441,0	-493,0	18,03274 (1)	10,21008	0,00
0,0	456,0	-493,0	17,97452 (1)	9,76086	0,00
0,0	471,0	-493,0	17,46840 (1)	9,78793	0,00
0,0	486,0	-493,0	17,60626 (1)	9,58350	0,00
0,0	501,0	-493,0	16,94642 (1)	9,38957	0,00
0,0	516,0	-493,0	16,85175 (1)	9,58876	0,00
0,0	531,0	-493,0	15,94657 (1)	10,62167	0,00
0,0	546,0	-493,0	15,73559 (1)	9,19477	0,00
0,0	561,0	-493,0	15,41842 (1)	10,89017	0,00
0,0	576,0	-493,0	15,59775 (1)	11,15478	0,00
0,0	591,0	-493,0	14,89740 (1)	10,48624	0,00
0,0	606,0	-493,0	14,64588 (1)	10,28215	0,00
0,0	621,0	-493,0	14,09151 (1)	11,25582	0,00
0,0	636,0	-493,0	14,15135 (1)	12,59352	0,00
0,0	651,0	-493,0	13,19032 (1)	12,36505	0,00
0,0	-609,0	-478,0	19,50918 (1)	12,15317	0,00
0,0	-594,0	-478,0	18,12890 (1)	12,64984	0,00
0,0	-579,0	-478,0	18,42829 (1)	13,17957	0,00
0,0	-564,0	-478,0	19,37873 (1)	14,21740	0,00
0,0	-549,0	-478,0	18,86220 (1)	13,89174	0,00
0,0	-534,0	-478,0	18,90717 (1)	14,46011	0,00
0,0	-519,0	-478,0	17,82224 (1)	14,98283	0,00
0,0	-504,0	-478,0	19,30708 (1)	14,90704	0,00
0,0	-489,0	-478,0	18,31753 (1)	15,41971	0,00
0,0	-474,0	-478,0	18,89653 (1)	15,64107	0,00
0,0	-459,0	-478,0	18,36703 (1)	16,19104	0,00
0,0	-444,0	-478,0	17,37459 (1)	15,60690	0,00
0,0	-429,0	-478,0	18,00273 (1)	15,85462	0,00
0,0	-414,0	-478,0	17,88518 (1)	15,81568	0,00
0,0	-399,0	-478,0	17,96795 (1)	15,69066	0,00
0,0	-384,0	-478,0	18,95281 (1)	15,80183	0,00
0,0	-369,0	-478,0	18,75629 (1)	15,48334	0,00
0,0	-354,0	-478,0	18,88825 (1)	15,78207	0,00
0,0	-339,0	-478,0	18,67344 (1)	14,88961	0,00
0,0	-324,0	-478,0	18,38273 (1)	14,75880	0,00
0,0	-309,0	-478,0	17,74919 (1)	14,32814	0,00
0,0	-294,0	-478,0	17,73113 (1)	14,39435	0,00

0,0	-279,0	-478,0	16,74838 (1)	13,39601	0,00
0,0	-264,0	-478,0	17,12062 (1)	13,00176	0,00
0,0	-249,0	-478,0	15,37549 (1)	12,88442	0,00
0,0	-234,0	-478,0	14,05581 (1)	12,96176	0,00
0,0	-219,0	-478,0	15,00305 (1)	12,52898	0,00
0,0	-204,0	-478,0	15,03537 (1)	12,86273	0,00
0,0	-189,0	-478,0	16,13870 (1)	13,34219	0,00
0,0	-174,0	-478,0	17,05704 (1)	14,21878	0,00
0,0	-159,0	-478,0	18,60820 (1)	15,22738	0,00
0,0	-144,0	-478,0	19,84460 (1)	15,42468	0,00
0,0	-129,0	-478,0	21,56532 (1)	15,62346	0,00
0,0	-114,0	-478,0	24,04931 (1)	16,47456	0,00
0,0	-99,0	-478,0	23,66372 (1)	16,14277	0,00
0,0	-84,0	-478,0	24,54634 (1)	16,68561	0,00
0,0	-69,0	-478,0	25,00777 (1)	16,70295	0,00
0,0	-54,0	-478,0	25,76124 (1)	16,16728	0,00
0,0	-39,0	-478,0	25,58542 (1)	15,93243	0,00
0,0	-24,0	-478,0	25,26239 (1)	15,77242	0,00
0,0	-9,0	-478,0	24,95972 (1)	15,13733	0,00
0,0	6,0	-478,0	24,15052 (1)	14,79744	0,00
0,0	21,0	-478,0	23,07546 (1)	14,07006	0,00
0,0	36,0	-478,0	22,43538 (1)	16,30726	0,00
0,0	51,0	-478,0	21,69843 (1)	15,18377	0,00
0,0	66,0	-478,0	21,50570 (1)	16,36420	0,00
0,0	81,0	-478,0	20,65881 (1)	16,06025	0,00
0,0	96,0	-478,0	20,14796 (1)	17,35152	0,00
0,0	111,0	-478,0	18,66228 (1)	17,28852	0,00
0,0	126,0	-478,0	17,93045 (1)	17,20279	0,00
0,0	141,0	-478,0	17,72948 (1)	17,13922	0,00
0,0	156,0	-478,0	18,83328 (1)	16,49616	0,00
0,0	171,0	-478,0	19,17180 (1)	16,58731	0,00
0,0	186,0	-478,0	19,57936 (1)	15,65481	0,00
0,0	201,0	-478,0	20,14227 (1)	14,84329	0,00
0,0	216,0	-478,0	19,97307 (1)	14,92645	0,00
0,0	231,0	-478,0	20,40043 (1)	14,81100	0,00
0,0	246,0	-478,0	20,79400 (1)	14,20526	0,00
0,0	261,0	-478,0	20,58613 (1)	13,63476	0,00
0,0	276,0	-478,0	20,85600 (1)	13,52315	0,00
0,0	291,0	-478,0	20,80352 (1)	12,98299	0,00
0,0	306,0	-478,0	21,26151 (1)	12,67443	0,00
0,0	321,0	-478,0	20,99307 (1)	12,11158	0,00
0,0	336,0	-478,0	20,48018 (1)	12,08911	0,00
0,0	351,0	-478,0	20,19201 (1)	11,80694	0,00
0,0	366,0	-478,0	19,70080 (1)	11,27896	0,00
0,0	381,0	-478,0	19,85970 (1)	11,47359	0,00
0,0	396,0	-478,0	19,56606 (1)	11,02579	0,00
0,0	411,0	-478,0	19,02320 (1)	10,77931	0,00
0,0	426,0	-478,0	18,96916 (1)	10,47707	0,00
0,0	441,0	-478,0	18,66601 (1)	10,31999	0,00
0,0	456,0	-478,0	17,95977 (1)	10,10046	0,00
0,0	471,0	-478,0	18,06769 (1)	9,88733	0,00
0,0	486,0	-478,0	17,11579 (1)	9,40198	0,00
0,0	501,0	-478,0	17,47640 (1)	9,65916	0,00
0,0	516,0	-478,0	16,53867 (1)	11,06306	0,00
0,0	531,0	-478,0	16,31367 (1)	9,60720	0,00
0,0	546,0	-478,0	15,97689 (1)	11,34407	0,00
0,0	561,0	-478,0	15,58339 (1)	11,80521	0,00
0,0	576,0	-478,0	15,42513 (1)	10,89419	0,00
0,0	591,0	-478,0	15,15256 (1)	10,66950	0,00
0,0	606,0	-478,0	14,58128 (1)	11,68404	0,00
0,0	621,0	-478,0	14,63357 (1)	13,03823	0,00
0,0	636,0	-478,0	13,64429 (1)	12,80225	0,00
0,0	651,0	-478,0	14,17009 (1)	12,62112	0,00
0,0	-609,0	-463,0	18,96139 (1)	12,30823	0,00
0,0	-594,0	-463,0	19,81366 (1)	12,37808	0,00

0,0	-579,0	-463,0	18,83505 (1)	12,56991	0,00
0,0	-564,0	-463,0	18,83139 (1)	13,28278	0,00
0,0	-549,0	-463,0	19,67191 (1)	14,48065	0,00
0,0	-534,0	-463,0	19,33409 (1)	14,21445	0,00
0,0	-519,0	-463,0	19,75320 (1)	15,12579	0,00
0,0	-504,0	-463,0	18,10642 (1)	15,17259	0,00
0,0	-489,0	-463,0	19,20992 (1)	15,50773	0,00
0,0	-474,0	-463,0	19,19600 (1)	15,74339	0,00
0,0	-459,0	-463,0	18,71899 (1)	15,77047	0,00
0,0	-444,0	-463,0	18,80596 (1)	16,89314	0,00
0,0	-429,0	-463,0	18,27277 (1)	16,37461	0,00
0,0	-414,0	-463,0	18,20276 (1)	16,11770	0,00
0,0	-399,0	-463,0	18,80526 (1)	16,60843	0,00
0,0	-384,0	-463,0	17,98677 (1)	15,99072	0,00
0,0	-369,0	-463,0	18,68416 (1)	15,09179	0,00
0,0	-354,0	-463,0	18,71485 (1)	15,67250	0,00
0,0	-339,0	-463,0	18,92965 (1)	15,30026	0,00
0,0	-324,0	-463,0	18,99672 (1)	15,62747	0,00
0,0	-309,0	-463,0	18,84863 (1)	14,73732	0,00
0,0	-294,0	-463,0	19,05841 (1)	14,17078	0,00
0,0	-279,0	-463,0	18,56923 (1)	14,30976	0,00
0,0	-264,0	-463,0	17,16651 (1)	13,62683	0,00
0,0	-249,0	-463,0	16,59044 (1)	13,03186	0,00
0,0	-234,0	-463,0	14,79367 (1)	13,62263	0,00
0,0	-219,0	-463,0	14,79396 (1)	13,28347	0,00
0,0	-204,0	-463,0	15,78709 (1)	13,27885	0,00
0,0	-189,0	-463,0	16,40601 (1)	14,07143	0,00
0,0	-174,0	-463,0	17,83764 (1)	14,04313	0,00
0,0	-159,0	-463,0	19,29748 (1)	15,40476	0,00
0,0	-144,0	-463,0	20,43152 (1)	15,51868	0,00
0,0	-129,0	-463,0	22,18265 (1)	16,93385	0,00
0,0	-114,0	-463,0	23,32327 (1)	17,47372	0,00
0,0	-99,0	-463,0	25,15052 (1)	18,02562	0,00
0,0	-84,0	-463,0	26,74701 (1)	17,63804	0,00
0,0	-69,0	-463,0	26,24271 (1)	17,19191	0,00
0,0	-54,0	-463,0	26,39674 (1)	17,06419	0,00
0,0	-39,0	-463,0	26,07911 (1)	16,72236	0,00
0,0	-24,0	-463,0	26,05005 (1)	16,37003	0,00
0,0	-9,0	-463,0	25,47618 (1)	15,87622	0,00
0,0	6,0	-463,0	24,85907 (1)	15,38785	0,00
0,0	21,0	-463,0	23,64359 (1)	17,32885	0,00
0,0	36,0	-463,0	22,84989 (1)	16,13167	0,00
0,0	51,0	-463,0	21,52042 (1)	16,64613	0,00
0,0	66,0	-463,0	21,71953 (1)	16,66116	0,00
0,0	81,0	-463,0	21,16032 (1)	18,30836	0,00
0,0	96,0	-463,0	19,61266 (1)	18,21194	0,00
0,0	111,0	-463,0	19,03324 (1)	17,86971	0,00
0,0	126,0	-463,0	18,37888 (1)	17,08696	0,00
0,0	141,0	-463,0	18,31209 (1)	17,55123	0,00
0,0	156,0	-463,0	19,49276 (1)	16,17861	0,00
0,0	171,0	-463,0	19,21690 (1)	16,64146	0,00
0,0	186,0	-463,0	19,70236 (1)	15,32348	0,00
0,0	201,0	-463,0	20,80345 (1)	15,14168	0,00
0,0	216,0	-463,0	20,62733 (1)	15,19272	0,00
0,0	231,0	-463,0	20,43255 (1)	14,58049	0,00
0,0	246,0	-463,0	20,83743 (1)	13,33159	0,00
0,0	261,0	-463,0	21,21149 (1)	14,06929	0,00
0,0	276,0	-463,0	21,70346 (1)	13,50605	0,00
0,0	291,0	-463,0	21,21509 (1)	12,36402	0,00
0,0	306,0	-463,0	21,17360 (1)	13,06370	0,00
0,0	321,0	-463,0	21,31972 (1)	12,53933	0,00
0,0	336,0	-463,0	21,28046 (1)	12,05895	0,00
0,0	351,0	-463,0	20,98093 (1)	12,16298	0,00
0,0	366,0	-463,0	20,42192 (1)	11,68077	0,00
0,0	381,0	-463,0	20,11428 (1)	11,18472	0,00

0,0	396,0	-463,0	20,04454 (1)	11,20670	0,00
0,0	411,0	-463,0	19,73215 (1)	10,90135	0,00
0,0	426,0	-463,0	19,17035 (1)	10,66013	0,00
0,0	441,0	-463,0	18,46130 (1)	10,26556	0,00
0,0	456,0	-463,0	18,76810 (1)	10,29643	0,00
0,0	471,0	-463,0	17,84772 (1)	9,97927	0,00
0,0	486,0	-463,0	18,13619 (1)	9,85618	0,00
0,0	501,0	-463,0	17,17737 (1)	11,54904	0,00
0,0	516,0	-463,0	16,92254 (1)	10,04801	0,00
0,0	531,0	-463,0	16,57457 (1)	11,82946	0,00
0,0	546,0	-463,0	15,70268 (1)	11,76945	0,00
0,0	561,0	-463,0	15,98408 (1)	11,34240	0,00
0,0	576,0	-463,0	15,13855 (1)	11,32893	0,00
0,0	591,0	-463,0	15,09771 (1)	12,13799	0,00
0,0	606,0	-463,0	15,15004 (1)	13,52081	0,00
0,0	621,0	-463,0	14,12550 (1)	13,24579	0,00
0,0	636,0	-463,0	14,64102 (1)	13,06559	0,00
0,0	651,0	-463,0	13,61917 (1)	12,77036	0,00
0,0	-609,0	-448,0	18,41896 (1)	12,08051	0,00
0,0	-594,0	-448,0	19,27401 (1)	12,99169	0,00
0,0	-579,0	-448,0	20,01607 (1)	13,16124	0,00
0,0	-564,0	-448,0	19,27295 (1)	12,42100	0,00
0,0	-549,0	-448,0	19,64264 (1)	13,87162	0,00
0,0	-534,0	-448,0	20,14300 (1)	14,41530	0,00
0,0	-519,0	-448,0	20,01802 (1)	14,51493	0,00
0,0	-504,0	-448,0	20,11832 (1)	15,49168	0,00
0,0	-489,0	-448,0	18,97259 (1)	15,85787	0,00
0,0	-474,0	-448,0	19,17311 (1)	16,40093	0,00
0,0	-459,0	-448,0	18,18379 (1)	16,09717	0,00
0,0	-444,0	-448,0	18,57429 (1)	16,46245	0,00
0,0	-429,0	-448,0	17,99917 (1)	16,89470	0,00
0,0	-414,0	-448,0	18,39330 (1)	16,96406	0,00
0,0	-399,0	-448,0	17,92879 (1)	16,69716	0,00
0,0	-384,0	-448,0	19,07480 (1)	16,50174	0,00
0,0	-369,0	-448,0	18,67597 (1)	16,41833	0,00
0,0	-354,0	-448,0	19,65052 (1)	16,05235	0,00
0,0	-339,0	-448,0	19,39395 (1)	15,89194	0,00
0,0	-324,0	-448,0	19,75889 (1)	15,90628	0,00
0,0	-309,0	-448,0	19,96085 (1)	15,83629	0,00
0,0	-294,0	-448,0	20,08067 (1)	14,87074	0,00
0,0	-279,0	-448,0	18,97327 (1)	14,37097	0,00
0,0	-264,0	-448,0	17,90007 (1)	13,99009	0,00
0,0	-249,0	-448,0	16,69437 (1)	13,71737	0,00
0,0	-234,0	-448,0	15,19969 (1)	14,16325	0,00
0,0	-219,0	-448,0	15,08165 (1)	13,37063	0,00
0,0	-204,0	-448,0	16,61264 (1)	13,88311	0,00
0,0	-189,0	-448,0	17,29525 (1)	14,85308	0,00
0,0	-174,0	-448,0	18,66714 (1)	15,86163	0,00
0,0	-159,0	-448,0	19,51613 (1)	15,85909	0,00
0,0	-144,0	-448,0	22,70002 (1)	17,23039	0,00
0,0	-129,0	-448,0	24,76899 (1)	18,63426	0,00
0,0	-114,0	-448,0	26,12270 (1)	18,43618	0,00
0,0	-99,0	-448,0	27,02421 (1)	18,62103	0,00
0,0	-84,0	-448,0	27,46831 (1)	18,68406	0,00
0,0	-69,0	-448,0	27,53267 (1)	18,53203	0,00
0,0	-54,0	-448,0	28,24760 (1)	18,13751	0,00
0,0	-39,0	-448,0	27,62072 (1)	17,58878	0,00
0,0	-24,0	-448,0	26,88168 (1)	17,10495	0,00
0,0	-9,0	-448,0	26,48593 (1)	16,46983	0,00
0,0	6,0	-448,0	25,84393 (1)	17,56198	0,00
0,0	21,0	-448,0	23,84837 (1)	16,18774	0,00
0,0	36,0	-448,0	22,70619 (1)	17,68567	0,00
0,0	51,0	-448,0	21,69602 (1)	16,52038	0,00
0,0	66,0	-448,0	22,26823 (1)	19,33801	0,00
0,0	81,0	-448,0	20,64273 (1)	19,19519	0,00



0,0	96,0	-448,0	19,99332 (1)	18,32877	0,00
0,0	111,0	-448,0	18,69771 (1)	17,83083	0,00
0,0	126,0	-448,0	19,06034 (1)	17,58855	0,00
0,0	141,0	-448,0	18,99440 (1)	16,99287	0,00
0,0	156,0	-448,0	19,44635 (1)	16,42020	0,00
0,0	171,0	-448,0	20,05613 (1)	16,05497	0,00
0,0	186,0	-448,0	19,76945 (1)	15,07410	0,00
0,0	201,0	-448,0	20,22134 (1)	15,17653	0,00
0,0	216,0	-448,0	21,30770 (1)	14,28357	0,00
0,0	231,0	-448,0	21,10883 (1)	14,53319	0,00
0,0	246,0	-448,0	22,06435 (1)	13,55173	0,00
0,0	261,0	-448,0	22,12008 (1)	13,19548	0,00
0,0	276,0	-448,0	21,60549 (1)	13,92572	0,00
0,0	291,0	-448,0	22,06969 (1)	13,28069	0,00
0,0	306,0	-448,0	21,55317 (1)	12,37831	0,00
0,0	321,0	-448,0	21,38698 (1)	12,43871	0,00
0,0	336,0	-448,0	21,59509 (1)	12,21289	0,00
0,0	351,0	-448,0	21,06098 (1)	12,07879	0,00
0,0	366,0	-448,0	21,21040 (1)	12,01390	0,00
0,0	381,0	-448,0	20,87627 (1)	11,77332	0,00
0,0	396,0	-448,0	20,28236 (1)	11,30777	0,00
0,0	411,0	-448,0	19,95545 (1)	11,08179	0,00
0,0	426,0	-448,0	19,86126 (1)	10,85854	0,00
0,0	441,0	-448,0	19,51812 (1)	10,81216	0,00
0,0	456,0	-448,0	18,55161 (1)	10,32791	0,00
0,0	471,0	-448,0	18,84324 (1)	10,34699	0,00
0,0	486,0	-448,0	17,84661 (1)	12,06160	0,00
0,0	501,0	-448,0	17,39841 (1)	10,73556	0,00
0,0	516,0	-448,0	17,20701 (1)	12,31895	0,00
0,0	531,0	-448,0	16,30863 (1)	12,28011	0,00
0,0	546,0	-448,0	16,58067 (1)	11,83059	0,00
0,0	561,0	-448,0	15,70317 (1)	11,79862	0,00
0,0	576,0	-448,0	15,64699 (1)	12,62666	0,00
0,0	591,0	-448,0	15,68491 (1)	14,00908	0,00
0,0	606,0	-448,0	14,63053 (1)	13,73276	0,00
0,0	621,0	-448,0	15,10899 (1)	13,48858	0,00
0,0	636,0	-448,0	14,09194 (1)	13,23142	0,00
0,0	651,0	-448,0	13,82988 (1)	12,97139	0,00
0,0	-609,0	-433,0	19,20951 (1)	12,47093	0,00
0,0	-594,0	-433,0	19,20121 (1)	12,59151	0,00
0,0	-579,0	-433,0	19,49442 (1)	12,74812	0,00
0,0	-564,0	-433,0	20,78178 (1)	13,33082	0,00
0,0	-549,0	-433,0	19,42043 (1)	13,89624	0,00
0,0	-534,0	-433,0	20,30398 (1)	14,56209	0,00
0,0	-519,0	-433,0	19,64442 (1)	15,32491	0,00
0,0	-504,0	-433,0	20,10709 (1)	14,79957	0,00
0,0	-489,0	-433,0	21,08105 (1)	16,10067	0,00
0,0	-474,0	-433,0	19,91334 (1)	16,60558	0,00
0,0	-459,0	-433,0	19,74600 (1)	16,12641	0,00
0,0	-444,0	-433,0	19,10908 (1)	16,87853	0,00
0,0	-429,0	-433,0	19,55775 (1)	16,92665	0,00
0,0	-414,0	-433,0	18,73362 (1)	17,14668	0,00
0,0	-399,0	-433,0	19,18868 (1)	17,89899	0,00
0,0	-384,0	-433,0	18,50614 (1)	17,66179	0,00
0,0	-369,0	-433,0	19,56374 (1)	16,71513	0,00
0,0	-354,0	-433,0	18,86924 (1)	16,05131	0,00
0,0	-339,0	-433,0	19,94991 (1)	15,25536	0,00
0,0	-324,0	-433,0	19,89293 (1)	16,53801	0,00
0,0	-309,0	-433,0	19,76282 (1)	15,03976	0,00
0,0	-294,0	-433,0	20,16468 (1)	16,44017	0,00
0,0	-279,0	-433,0	19,88016 (1)	14,39515	0,00
0,0	-264,0	-433,0	19,22054 (1)	15,08949	0,00
0,0	-249,0	-433,0	18,30370 (1)	13,65435	0,00
0,0	-234,0	-433,0	16,67732 (1)	14,36231	0,00
0,0	-219,0	-433,0	14,66474 (1)	13,85900	0,00

0,0	-204,0	-433,0	16,39132 (1)	14,23937	0,00
0,0	-189,0	-433,0	18,11776 (1)	14,62742	0,00
0,0	-174,0	-433,0	18,61815 (1)	16,33899	0,00
0,0	-159,0	-433,0	21,59057 (1)	17,77397	0,00
0,0	-144,0	-433,0	22,52366 (1)	17,72673	0,00
0,0	-129,0	-433,0	24,32016 (1)	18,56124	0,00
0,0	-114,0	-433,0	25,45338 (1)	19,15530	0,00
0,0	-99,0	-433,0	29,41760 (1)	20,15876	0,00
0,0	-84,0	-433,0	28,83264 (1)	19,60551	0,00
0,0	-69,0	-433,0	29,24147 (1)	19,28312	0,00
0,0	-54,0	-433,0	28,91120 (1)	18,69615	0,00
0,0	-39,0	-433,0	28,14924 (1)	18,15419	0,00
0,0	-24,0	-433,0	27,69800 (1)	17,70862	0,00
0,0	-9,0	-433,0	27,01982 (1)	17,70369	0,00
0,0	6,0	-433,0	24,91944 (1)	17,14939	0,00
0,0	21,0	-433,0	24,00275 (1)	18,81642	0,00
0,0	36,0	-433,0	22,90750 (1)	17,51723	0,00
0,0	51,0	-433,0	22,26868 (1)	20,14277	0,00
0,0	66,0	-433,0	20,59716 (1)	19,44379	0,00
0,0	81,0	-433,0	21,14988 (1)	19,67935	0,00
0,0	96,0	-433,0	19,68448 (1)	18,77070	0,00
0,0	111,0	-433,0	18,87235 (1)	17,85270	0,00
0,0	126,0	-433,0	19,78196 (1)	16,79728	0,00
0,0	141,0	-433,0	19,69667 (1)	17,47259	0,00
0,0	156,0	-433,0	19,58675 (1)	16,07499	0,00
0,0	171,0	-433,0	20,77666 (1)	16,31428	0,00
0,0	186,0	-433,0	20,62185 (1)	15,35376	0,00
0,0	201,0	-433,0	21,32436 (1)	14,93470	0,00
0,0	216,0	-433,0	22,00460 (1)	14,52571	0,00
0,0	231,0	-433,0	23,08373 (1)	14,13849	0,00
0,0	246,0	-433,0	22,83511 (1)	13,79218	0,00
0,0	261,0	-433,0	23,32163 (1)	14,18715	0,00
0,0	276,0	-433,0	22,79747 (1)	13,26981	0,00
0,0	291,0	-433,0	22,72657 (1)	13,26491	0,00
0,0	306,0	-433,0	22,86154 (1)	13,11667	0,00
0,0	321,0	-433,0	22,80015 (1)	13,15201	0,00
0,0	336,0	-433,0	22,46195 (1)	12,89696	0,00
0,0	351,0	-433,0	22,11498 (1)	12,64365	0,00
0,0	366,0	-433,0	21,30198 (1)	12,14626	0,00
0,0	381,0	-433,0	21,14598 (1)	11,89981	0,00
0,0	396,0	-433,0	20,79210 (1)	11,65529	0,00
0,0	411,0	-433,0	20,67701 (1)	11,62829	0,00
0,0	426,0	-433,0	20,07353 (1)	11,16039	0,00
0,0	441,0	-433,0	19,31559 (1)	10,84724	0,00
0,0	456,0	-433,0	19,59786 (1)	10,87702	0,00
0,0	471,0	-433,0	18,56943 (1)	12,61343	0,00
0,0	486,0	-433,0	17,61239 (1)	11,71854	0,00
0,0	501,0	-433,0	17,88235 (1)	12,87162	0,00
0,0	516,0	-433,0	16,94757 (1)	12,82366	0,00
0,0	531,0	-433,0	17,21430 (1)	12,35415	0,00
0,0	546,0	-433,0	16,30621 (1)	12,30729	0,00
0,0	561,0	-433,0	16,23117 (1)	13,11943	0,00
0,0	576,0	-433,0	15,68971 (1)	14,32481	0,00
0,0	591,0	-433,0	15,16579 (1)	14,25383	0,00
0,0	606,0	-433,0	15,65158 (1)	13,98830	0,00
0,0	621,0	-433,0	14,59403 (1)	13,71803	0,00
0,0	636,0	-433,0	14,50080 (1)	13,49348	0,00
0,0	651,0	-433,0	14,03406 (1)	13,17793	0,00
0,0	-609,0	-418,0	19,04676 (1)	11,85396	0,00
0,0	-594,0	-418,0	20,34465 (1)	12,69956	0,00
0,0	-579,0	-418,0	18,70473 (1)	13,57693	0,00
0,0	-564,0	-418,0	19,80730 (1)	13,11276	0,00
0,0	-549,0	-418,0	21,36753 (1)	13,77445	0,00
0,0	-534,0	-418,0	20,05102 (1)	13,79513	0,00
0,0	-519,0	-418,0	21,08276 (1)	14,91710	0,00

0,0	-504,0	-418,0	19,81850 (1)	14,96228	0,00
0,0	-489,0	-418,0	20,92410 (1)	16,05218	0,00
0,0	-474,0	-418,0	21,16142 (1)	15,87243	0,00
0,0	-459,0	-418,0	20,64247 (1)	16,60968	0,00
0,0	-444,0	-418,0	20,75375 (1)	16,99357	0,00
0,0	-429,0	-418,0	20,09086 (1)	16,69846	0,00
0,0	-414,0	-418,0	20,27783 (1)	16,88262	0,00
0,0	-399,0	-418,0	18,36812 (1)	17,07753	0,00
0,0	-384,0	-418,0	18,98697 (1)	17,55550	0,00
0,0	-369,0	-418,0	18,68460 (1)	16,62037	0,00
0,0	-354,0	-418,0	18,86810 (1)	16,96535	0,00
0,0	-339,0	-418,0	19,91509 (1)	16,76953	0,00
0,0	-324,0	-418,0	20,04888 (1)	15,49480	0,00
0,0	-309,0	-418,0	21,04968 (1)	16,33556	0,00
0,0	-294,0	-418,0	20,72879 (1)	15,97162	0,00
0,0	-279,0	-418,0	20,76372 (1)	16,13242	0,00
0,0	-264,0	-418,0	19,76788 (1)	15,16729	0,00
0,0	-249,0	-418,0	19,41068 (1)	14,36080	0,00
0,0	-234,0	-418,0	18,14149 (1)	14,81675	0,00
0,0	-219,0	-418,0	15,25686 (1)	14,29814	0,00
0,0	-204,0	-418,0	16,57656 (1)	14,26442	0,00
0,0	-189,0	-418,0	18,29971 (1)	15,30566	0,00
0,0	-174,0	-418,0	19,09991 (1)	16,45460	0,00
0,0	-159,0	-418,0	21,66002 (1)	17,80043	0,00
0,0	-144,0	-418,0	24,31376 (1)	19,10411	0,00
0,0	-129,0	-418,0	27,07944 (1)	20,51614	0,00
0,0	-114,0	-418,0	28,43704 (1)	20,76806	0,00
0,0	-99,0	-418,0	29,27149 (1)	20,72525	0,00
0,0	-84,0	-418,0	29,94946 (1)	20,69075	0,00
0,0	-69,0	-418,0	30,25827 (1)	20,58916	0,00
0,0	-54,0	-418,0	30,10820 (1)	20,04601	0,00
0,0	-39,0	-418,0	29,04251 (1)	18,89281	0,00
0,0	-24,0	-418,0	28,07407 (1)	18,29981	0,00
0,0	-9,0	-418,0	26,39127 (1)	18,33676	0,00
0,0	6,0	-418,0	25,42549 (1)	20,06231	0,00
0,0	21,0	-418,0	24,22589 (1)	18,65796	0,00
0,0	36,0	-418,0	23,54380 (1)	21,35821	0,00
0,0	51,0	-418,0	21,78071 (1)	20,59945	0,00
0,0	66,0	-418,0	21,12302 (1)	19,94994	0,00
0,0	81,0	-418,0	19,52518 (1)	18,69731	0,00
0,0	96,0	-418,0	19,88106 (1)	18,73342	0,00
0,0	111,0	-418,0	18,41884 (1)	17,84650	0,00
0,0	126,0	-418,0	19,87701 (1)	17,17782	0,00
0,0	141,0	-418,0	19,79848 (1)	16,90261	0,00
0,0	156,0	-418,0	20,34465 (1)	16,18224	0,00
0,0	171,0	-418,0	20,20631 (1)	16,06108	0,00
0,0	186,0	-418,0	23,22231 (1)	14,66065	0,00
0,0	201,0	-418,0	23,01288 (1)	15,18873	0,00
0,0	216,0	-418,0	22,79540 (1)	14,13790	0,00
0,0	231,0	-418,0	23,21293 (1)	14,36357	0,00
0,0	246,0	-418,0	23,58587 (1)	14,35117	0,00
0,0	261,0	-418,0	23,29750 (1)	14,14508	0,00
0,0	276,0	-418,0	23,75486 (1)	14,49163	0,00
0,0	291,0	-418,0	23,18705 (1)	13,55811	0,00
0,0	306,0	-418,0	22,98819 (1)	13,53421	0,00
0,0	321,0	-418,0	23,18349 (1)	13,33708	0,00
0,0	336,0	-418,0	22,81456 (1)	13,07326	0,00
0,0	351,0	-418,0	22,44388 (1)	12,81762	0,00
0,0	366,0	-418,0	22,06750 (1)	12,54439	0,00
0,0	381,0	-418,0	21,94840 (1)	12,29707	0,00
0,0	396,0	-418,0	21,56135 (1)	12,25659	0,00
0,0	411,0	-418,0	20,51445 (1)	11,68169	0,00
0,0	426,0	-418,0	20,13084 (1)	11,91062	0,00
0,0	441,0	-418,0	19,71407 (1)	11,13887	0,00
0,0	456,0	-418,0	19,17486 (1)	12,52428	0,00

0,0	471,0	-418,0	18,33937 (1)	12,26281	0,00
0,0	486,0	-418,0	18,60560 (1)	13,46526	0,00
0,0	501,0	-418,0	17,63308 (1)	13,40411	0,00
0,0	516,0	-418,0	17,89104 (1)	12,91196	0,00
0,0	531,0	-418,0	16,94256 (1)	12,81390	0,00
0,0	546,0	-418,0	16,85560 (1)	13,66765	0,00
0,0	561,0	-418,0	16,06048 (1)	15,11696	0,00
0,0	576,0	-418,0	15,74505 (1)	14,80661	0,00
0,0	591,0	-418,0	15,43539 (1)	14,53328	0,00
0,0	606,0	-418,0	15,12522 (1)	14,21798	0,00
0,0	621,0	-418,0	15,00961 (1)	13,98061	0,00
0,0	636,0	-418,0	14,54173 (1)	13,65992	0,00
0,0	651,0	-418,0	14,25777 (1)	13,38181	0,00
0,0	-609,0	-403,0	19,70646 (1)	12,78420	0,00
0,0	-594,0	-403,0	19,76355 (1)	12,49026	0,00
0,0	-579,0	-403,0	20,94256 (1)	12,70427	0,00
0,0	-564,0	-403,0	19,53866 (1)	14,19304	0,00
0,0	-549,0	-403,0	20,57961 (1)	13,78205	0,00
0,0	-534,0	-403,0	21,52451 (1)	13,80507	0,00
0,0	-519,0	-403,0	20,87327 (1)	14,59906	0,00
0,0	-504,0	-403,0	21,31061 (1)	14,99078	0,00
0,0	-489,0	-403,0	20,78708 (1)	15,71897	0,00
0,0	-474,0	-403,0	20,59289 (1)	15,64092	0,00
0,0	-459,0	-403,0	21,93852 (1)	15,60185	0,00
0,0	-444,0	-403,0	20,47608 (1)	16,52802	0,00
0,0	-429,0	-403,0	19,96247 (1)	16,59592	0,00
0,0	-414,0	-403,0	19,78576 (1)	16,66575	0,00
0,0	-399,0	-403,0	19,75256 (1)	17,34000	0,00
0,0	-384,0	-403,0	18,92696 (1)	17,32589	0,00
0,0	-369,0	-403,0	18,67855 (1)	17,24171	0,00
0,0	-354,0	-403,0	19,29253 (1)	17,35841	0,00
0,0	-339,0	-403,0	19,17864 (1)	16,36504	0,00
0,0	-324,0	-403,0	20,74273 (1)	16,44404	0,00
0,0	-309,0	-403,0	21,10653 (1)	16,41812	0,00
0,0	-294,0	-403,0	21,35698 (1)	16,48487	0,00
0,0	-279,0	-403,0	20,87984 (1)	16,82446	0,00
0,0	-264,0	-403,0	21,58163 (1)	15,26803	0,00
0,0	-249,0	-403,0	20,74982 (1)	15,41919	0,00
0,0	-234,0	-403,0	19,14439 (1)	15,64715	0,00
0,0	-219,0	-403,0	16,78963 (1)	15,42528	0,00
0,0	-204,0	-403,0	17,30651 (1)	14,99969	0,00
0,0	-189,0	-403,0	18,56059 (1)	16,15060	0,00
0,0	-174,0	-403,0	19,89416 (1)	17,07157	0,00
0,0	-159,0	-403,0	22,48679 (1)	18,78561	0,00
0,0	-144,0	-403,0	24,86022 (1)	21,09102	0,00
0,0	-129,0	-403,0	28,31916 (1)	21,83302	0,00
0,0	-114,0	-403,0	29,19757 (1)	22,31510	0,00
0,0	-99,0	-403,0	32,10581 (1)	22,50938	0,00
0,0	-84,0	-403,0	32,48233 (1)	22,16677	0,00
0,0	-69,0	-403,0	31,93703 (1)	21,84592	0,00
0,0	-54,0	-403,0	31,15661 (1)	21,05091	0,00
0,0	-39,0	-403,0	29,76688 (1)	19,88015	0,00
0,0	-24,0	-403,0	27,76968 (1)	20,54138	0,00
0,0	-9,0	-403,0	26,96933 (1)	21,42239	0,00
0,0	6,0	-403,0	25,69153 (1)	19,93635	0,00
0,0	21,0	-403,0	24,94131 (1)	22,69944	0,00
0,0	36,0	-403,0	23,05873 (1)	21,86914	0,00
0,0	51,0	-403,0	22,34543 (1)	21,16190	0,00
0,0	66,0	-403,0	20,34870 (1)	18,97241	0,00
0,0	81,0	-403,0	19,98885 (1)	19,14362	0,00
0,0	96,0	-403,0	19,09939 (1)	17,82329	0,00
0,0	111,0	-403,0	18,51636 (1)	17,85008	0,00
0,0	126,0	-403,0	19,91885 (1)	16,65944	0,00
0,0	141,0	-403,0	20,58974 (1)	17,25073	0,00
0,0	156,0	-403,0	20,46863 (1)	15,95674	0,00

0,0	171,0	-403,0	22,22529 (1)	16,38305	0,00
0,0	186,0	-403,0	23,30477 (1)	15,03719	0,00
0,0	201,0	-403,0	23,83676 (1)	14,70135	0,00
0,0	216,0	-403,0	23,59821 (1)	15,00252	0,00
0,0	231,0	-403,0	23,33167 (1)	15,28037	0,00
0,0	246,0	-403,0	23,72528 (1)	14,51922	0,00
0,0	261,0	-403,0	24,60378 (1)	14,61333	0,00
0,0	276,0	-403,0	24,49863 (1)	14,57710	0,00
0,0	291,0	-403,0	24,60621 (1)	14,38609	0,00
0,0	306,0	-403,0	24,24023 (1)	14,11229	0,00
0,0	321,0	-403,0	23,40821 (1)	14,61403	0,00
0,0	336,0	-403,0	23,73625 (1)	13,81231	0,00
0,0	351,0	-403,0	23,32740 (1)	13,52479	0,00
0,0	366,0	-403,0	22,43808 (1)	13,04547	0,00
0,0	381,0	-403,0	22,25721 (1)	12,67793	0,00
0,0	396,0	-403,0	21,40901 (1)	12,31775	0,00
0,0	411,0	-403,0	21,69486 (1)	12,34832	0,00
0,0	426,0	-403,0	20,56747 (1)	11,73809	0,00
0,0	441,0	-403,0	20,22089 (1)	12,43145	0,00
0,0	456,0	-403,0	19,12394 (1)	12,84421	0,00
0,0	471,0	-403,0	18,98204 (1)	13,42862	0,00
0,0	486,0	-403,0	18,36519 (1)	14,01826	0,00
0,0	501,0	-403,0	18,62195 (1)	13,47745	0,00
0,0	516,0	-403,0	17,39565 (1)	14,02557	0,00
0,0	531,0	-403,0	17,52086 (1)	14,25700	0,00
0,0	546,0	-403,0	16,68803 (1)	15,73352	0,00
0,0	561,0	-403,0	16,34723 (1)	15,40191	0,00
0,0	576,0	-403,0	16,02464 (1)	15,07370	0,00
0,0	591,0	-403,0	15,69346 (1)	14,75762	0,00
0,0	606,0	-403,0	14,35833 (1)	13,39755	0,00
0,0	621,0	-403,0	15,06270 (1)	14,17359	0,00
0,0	636,0	-403,0	14,76656 (1)	13,87841	0,00
0,0	651,0	-403,0	14,04923 (1)	13,11452	0,00
0,0	-609,0	-388,0	19,76103 (1)	12,81574	0,00
0,0	-594,0	-388,0	19,30836 (1)	13,34233	0,00
0,0	-579,0	-388,0	20,06361 (1)	13,18568	0,00
0,0	-564,0	-388,0	21,12386 (1)	13,24348	0,00
0,0	-549,0	-388,0	20,19119 (1)	13,87301	0,00
0,0	-534,0	-388,0	20,70941 (1)	14,31664	0,00
0,0	-519,0	-388,0	22,15347 (1)	14,12418	0,00
0,0	-504,0	-388,0	21,75005 (1)	14,25316	0,00
0,0	-489,0	-388,0	21,77142 (1)	15,45955	0,00
0,0	-474,0	-388,0	21,05280 (1)	15,35988	0,00
0,0	-459,0	-388,0	21,27105 (1)	16,93419	0,00
0,0	-444,0	-388,0	21,73893 (1)	15,61341	0,00
0,0	-429,0	-388,0	21,33020 (1)	16,12070	0,00
0,0	-414,0	-388,0	21,08905 (1)	17,54411	0,00
0,0	-399,0	-388,0	20,93427 (1)	17,59258	0,00
0,0	-384,0	-388,0	20,52045 (1)	17,48352	0,00
0,0	-369,0	-388,0	19,05469 (1)	18,03890	0,00
0,0	-354,0	-388,0	19,20072 (1)	17,95910	0,00
0,0	-339,0	-388,0	19,55653 (1)	16,94641	0,00
0,0	-324,0	-388,0	20,20428 (1)	16,68645	0,00
0,0	-309,0	-388,0	21,09249 (1)	16,47828	0,00
0,0	-294,0	-388,0	22,03873 (1)	16,80480	0,00
0,0	-279,0	-388,0	22,39637 (1)	17,54145	0,00
0,0	-264,0	-388,0	22,19848 (1)	16,25531	0,00
0,0	-249,0	-388,0	21,46601 (1)	16,30224	0,00
0,0	-234,0	-388,0	20,26772 (1)	15,48503	0,00
0,0	-219,0	-388,0	18,21426 (1)	15,39793	0,00
0,0	-204,0	-388,0	16,62305 (1)	14,64412	0,00
0,0	-189,0	-388,0	18,37997 (1)	16,13519	0,00
0,0	-174,0	-388,0	20,15971 (1)	17,98971	0,00
0,0	-159,0	-388,0	24,84577 (1)	21,08442	0,00
0,0	-144,0	-388,0	28,44337 (1)	22,90327	0,00

0,0	-129,0	-388,0	31,54229 (1)	24,20148	0,00
0,0	-114,0	-388,0	32,34293 (1)	24,11712	0,00
0,0	-99,0	-388,0	33,74361 (1)	24,41945	0,00
0,0	-84,0	-388,0	33,63937 (1)	23,43302	0,00
0,0	-54,0	-388,0	31,60232 (1)	21,70300	0,00
0,0	-39,0	-388,0	29,50312 (1)	22,02925	0,00
0,0	-24,0	-388,0	28,14506 (1)	22,07328	0,00
0,0	-9,0	-388,0	27,28646 (1)	21,31415	0,00
0,0	6,0	-388,0	24,98876 (1)	23,22061	0,00
0,0	21,0	-388,0	23,33344 (1)	22,28255	0,00
0,0	36,0	-388,0	22,30477 (1)	21,19680	0,00
0,0	51,0	-388,0	20,31751 (1)	19,13400	0,00
0,0	66,0	-388,0	21,13478 (1)	20,23732	0,00
0,0	81,0	-388,0	19,03555 (1)	17,94557	0,00
0,0	96,0	-388,0	18,43365 (1)	17,66695	0,00
0,0	111,0	-388,0	18,96964 (1)	17,58989	0,00
0,0	126,0	-388,0	20,08998 (1)	17,23977	0,00
0,0	141,0	-388,0	20,58871 (1)	16,43809	0,00
0,0	156,0	-388,0	21,30071 (1)	16,24668	0,00
0,0	171,0	-388,0	23,11284 (1)	15,66992	0,00
0,0	186,0	-388,0	22,90547 (1)	15,29132	0,00
0,0	201,0	-388,0	23,27722 (1)	14,83905	0,00
0,0	216,0	-388,0	24,45054 (1)	15,43096	0,00
0,0	231,0	-388,0	25,53037 (1)	15,80699	0,00
0,0	246,0	-388,0	25,19942 (1)	15,56473	0,00
0,0	261,0	-388,0	25,65340 (1)	15,87558	0,00
0,0	276,0	-388,0	25,03962 (1)	14,94440	0,00
0,0	291,0	-388,0	24,80053 (1)	14,87587	0,00
0,0	306,0	-388,0	24,97706 (1)	14,65097	0,00
0,0	321,0	-388,0	24,55886 (1)	14,34350	0,00
0,0	336,0	-388,0	23,70071 (1)	14,81787	0,00
0,0	351,0	-388,0	23,69818 (1)	13,71706	0,00
0,0	366,0	-388,0	23,27037 (1)	13,39996	0,00
0,0	381,0	-388,0	22,16372 (1)	12,80469	0,00
0,0	396,0	-388,0	22,66250 (1)	13,03926	0,00
0,0	411,0	-388,0	21,52484 (1)	12,39331	0,00
0,0	426,0	-388,0	21,10068 (1)	13,09598	0,00
0,0	441,0	-388,0	19,96450 (1)	13,47940	0,00
0,0	456,0	-388,0	19,80098 (1)	14,08836	0,00
0,0	471,0	-388,0	19,14906 (1)	14,69401	0,00
0,0	486,0	-388,0	18,98936 (1)	13,81760	0,00
0,0	501,0	-388,0	18,11719 (1)	14,66268	0,00
0,0	516,0	-388,0	17,74713 (1)	14,33245	0,00
0,0	531,0	-388,0	17,36985 (1)	16,38285	0,00
0,0	546,0	-388,0	16,99643 (1)	16,02832	0,00
0,0	561,0	-388,0	16,65079 (1)	15,68778	0,00
0,0	576,0	-388,0	16,29692 (1)	15,34648	0,00
0,0	591,0	-388,0	15,49929 (1)	14,46782	0,00
0,0	606,0	-388,0	15,63223 (1)	14,71638	0,00
0,0	621,0	-388,0	14,00983 (1)	13,19173	0,00
0,0	636,0	-388,0	14,54305 (1)	13,53949	0,00
0,0	651,0	-388,0	14,68095 (1)	13,79972	0,00
0,0	-609,0	-373,0	20,40400 (1)	12,76113	0,00
0,0	-594,0	-373,0	19,49413 (1)	12,78026	0,00
0,0	-579,0	-373,0	20,87545 (1)	13,06649	0,00
0,0	-564,0	-373,0	20,21707 (1)	13,79597	0,00
0,0	-549,0	-373,0	21,07776 (1)	13,62827	0,00
0,0	-534,0	-373,0	21,79581 (1)	13,93470	0,00
0,0	-519,0	-373,0	21,71085 (1)	15,05221	0,00
0,0	-504,0	-373,0	22,36013 (1)	14,36397	0,00
0,0	-489,0	-373,0	22,65966 (1)	14,87813	0,00
0,0	-474,0	-373,0	22,13935 (1)	15,31269	0,00
0,0	-459,0	-373,0	22,15215 (1)	16,24401	0,00
0,0	-444,0	-373,0	22,21266 (1)	15,96238	0,00
0,0	-429,0	-373,0	21,73267 (1)	16,88669	0,00

0,0	-414,0	-373,0	22,42468 (1)	16,09212	0,00
0,0	-399,0	-373,0	22,11504 (1)	16,83476	0,00
0,0	-384,0	-373,0	20,39838 (1)	17,46545	0,00
0,0	-369,0	-373,0	20,40123 (1)	17,70176	0,00
0,0	-354,0	-373,0	19,29248 (1)	18,04993	0,00
0,0	-339,0	-373,0	20,20141 (1)	17,50844	0,00
0,0	-324,0	-373,0	20,59858 (1)	16,99040	0,00
0,0	-309,0	-373,0	21,30792 (1)	16,98259	0,00
0,0	-294,0	-373,0	21,73558 (1)	17,26771	0,00
0,0	-279,0	-373,0	23,05861 (1)	18,12470	0,00
0,0	-264,0	-373,0	22,77436 (1)	17,81919	0,00
0,0	-249,0	-373,0	22,51257 (1)	17,12327	0,00
0,0	-234,0	-373,0	21,03491 (1)	16,95498	0,00
0,0	-219,0	-373,0	19,67670 (1)	16,29329	0,00
0,0	-204,0	-373,0	18,70879 (1)	15,83392	0,00
0,0	-189,0	-373,0	19,50683 (1)	17,15717	0,00
0,0	-174,0	-373,0	21,53728 (1)	18,46409	0,00
0,0	-159,0	-373,0	24,93059 (1)	21,56056	0,00
0,0	-144,0	-373,0	28,08001 (1)	23,30535	0,00
0,0	-129,0	-373,0	32,27119 (1)	25,29045	0,00
0,0	-114,0	-373,0	34,58192 (1)	25,80808	0,00
0,0	-99,0	-373,0	35,23289 (1)	26,05562	0,00
0,0	-24,0	-373,0	27,49807 (1)	22,49495	0,00
0,0	-9,0	-373,0	26,61057 (1)	24,77179	0,00
0,0	6,0	-373,0	24,81871 (1)	23,71850	0,00
0,0	21,0	-373,0	23,70279 (1)	22,58440	0,00
0,0	36,0	-373,0	22,23570 (1)	20,90733	0,00
0,0	51,0	-373,0	20,84500 (1)	19,62004	0,00
0,0	66,0	-373,0	20,43946 (1)	19,66581	0,00
0,0	81,0	-373,0	19,47638 (1)	18,35795	0,00
0,0	96,0	-373,0	19,04638 (1)	18,47380	0,00
0,0	111,0	-373,0	18,99099 (1)	16,87855	0,00
0,0	126,0	-373,0	20,93869 (1)	16,90113	0,00
0,0	141,0	-373,0	20,82975 (1)	16,32639	0,00
0,0	156,0	-373,0	22,44775 (1)	15,24685	0,00
0,0	171,0	-373,0	24,12732 (1)	16,03028	0,00
0,0	186,0	-373,0	23,90318 (1)	15,59521	0,00
0,0	201,0	-373,0	24,21203 (1)	15,54729	0,00
0,0	216,0	-373,0	25,32229 (1)	15,59517	0,00
0,0	231,0	-373,0	25,75402 (1)	16,08816	0,00
0,0	246,0	-373,0	25,41425 (1)	15,81540	0,00
0,0	261,0	-373,0	25,91623 (1)	16,68604	0,00
0,0	276,0	-373,0	26,60175 (1)	15,87935	0,00
0,0	291,0	-373,0	26,17304 (1)	15,55283	0,00
0,0	306,0	-373,0	25,28397 (1)	16,01063	0,00
0,0	321,0	-373,0	25,28609 (1)	14,88734	0,00
0,0	336,0	-373,0	24,81896 (1)	14,54579	0,00
0,0	351,0	-373,0	23,89864 (1)	14,13010	0,00
0,0	366,0	-373,0	24,16829 (1)	14,14925	0,00
0,0	381,0	-373,0	22,89302 (1)	13,45478	0,00
0,0	396,0	-373,0	22,51041 (1)	13,10947	0,00
0,0	411,0	-373,0	22,06379 (1)	13,81679	0,00
0,0	426,0	-373,0	20,87117 (1)	14,16375	0,00
0,0	441,0	-373,0	20,90037 (1)	14,05699	0,00
0,0	456,0	-373,0	20,00301 (1)	15,42005	0,00
0,0	471,0	-373,0	19,81412 (1)	14,47999	0,00
0,0	486,0	-373,0	18,89972 (1)	15,35193	0,00
0,0	501,0	-373,0	17,43277 (1)	15,29138	0,00
0,0	516,0	-373,0	18,09669 (1)	17,09163	0,00
0,0	531,0	-373,0	16,88587 (1)	16,07982	0,00
0,0	546,0	-373,0	17,31877 (1)	16,33559	0,00
0,0	561,0	-373,0	16,15181 (1)	15,36826	0,00
0,0	576,0	-373,0	16,11565 (1)	15,05092	0,00
0,0	591,0	-373,0	16,22268 (1)	15,26978	0,00
0,0	606,0	-373,0	14,74015 (1)	13,49990	0,00

0,0	621,0	-373,0	15,54838 (1)	14,63610	0,00
0,0	636,0	-373,0	13,92405 (1)	13,12333	0,00
0,0	651,0	-373,0	13,91884 (1)	13,01353	0,00
0,0	-609,0	-358,0	19,49210 (1)	13,01679	0,00
0,0	-594,0	-358,0	19,32129 (1)	13,03158	0,00
0,0	-579,0	-358,0	19,87105 (1)	13,24629	0,00
0,0	-564,0	-358,0	20,92742 (1)	13,85931	0,00
0,0	-549,0	-358,0	20,90353 (1)	14,21308	0,00
0,0	-534,0	-358,0	21,82362 (1)	13,83440	0,00
0,0	-519,0	-358,0	22,21790 (1)	14,56247	0,00
0,0	-504,0	-358,0	22,64153 (1)	14,87466	0,00
0,0	-489,0	-358,0	23,21462 (1)	14,95930	0,00
0,0	-474,0	-358,0	22,77202 (1)	15,29033	0,00
0,0	-459,0	-358,0	23,09485 (1)	16,04418	0,00
0,0	-444,0	-358,0	23,22322 (1)	16,07904	0,00
0,0	-429,0	-358,0	23,36754 (1)	16,02079	0,00
0,0	-414,0	-358,0	22,88726 (1)	15,86214	0,00
0,0	-399,0	-358,0	23,70253 (1)	16,97281	0,00
0,0	-384,0	-358,0	21,84391 (1)	17,51361	0,00
0,0	-369,0	-358,0	21,61351 (1)	17,78936	0,00
0,0	-354,0	-358,0	20,30738 (1)	18,15290	0,00
0,0	-339,0	-358,0	20,05692 (1)	18,21980	0,00
0,0	-324,0	-358,0	21,28851 (1)	17,17153	0,00
0,0	-309,0	-358,0	20,59740 (1)	17,23797	0,00
0,0	-294,0	-358,0	22,47401 (1)	17,16812	0,00
0,0	-279,0	-358,0	22,53137 (1)	17,72600	0,00
0,0	-264,0	-358,0	23,66289 (1)	18,16655	0,00
0,0	-249,0	-358,0	23,49706 (1)	18,29371	0,00
0,0	-234,0	-358,0	21,79291 (1)	17,47578	0,00
0,0	-219,0	-358,0	20,68089 (1)	16,67018	0,00
0,0	-204,0	-358,0	18,92760 (1)	16,38558	0,00
0,0	-189,0	-358,0	20,58966 (1)	18,21235	0,00
0,0	-174,0	-358,0	23,37002 (1)	20,75587	0,00
0,0	-159,0	-358,0	27,40731 (1)	24,47458	0,00
0,0	-144,0	-358,0	30,70128 (1)	25,58902	0,00
0,0	-129,0	-358,0	35,48711 (1)	26,98631	0,00
0,0	-9,0	-358,0	24,97741 (1)	24,02957	0,00
0,0	6,0	-358,0	24,09808 (1)	23,21140	0,00
0,0	21,0	-358,0	22,97093 (1)	21,74218	0,00
0,0	36,0	-358,0	21,06546 (1)	20,05922	0,00
0,0	51,0	-358,0	21,37126 (1)	20,11579	0,00
0,0	66,0	-358,0	19,47406 (1)	18,50384	0,00
0,0	81,0	-358,0	19,07285 (1)	18,50220	0,00
0,0	96,0	-358,0	19,05076 (1)	17,42544	0,00
0,0	111,0	-358,0	19,82148 (1)	17,44744	0,00
0,0	126,0	-358,0	21,85139 (1)	16,62292	0,00
0,0	141,0	-358,0	21,72495 (1)	15,88871	0,00
0,0	156,0	-358,0	23,84586 (1)	16,25224	0,00
0,0	171,0	-358,0	24,27071 (1)	16,55161	0,00
0,0	186,0	-358,0	25,67936 (1)	16,65326	0,00
0,0	201,0	-358,0	26,62350 (1)	17,18390	0,00
0,0	216,0	-358,0	26,30194 (1)	17,44059	0,00
0,0	231,0	-358,0	26,47727 (1)	17,60044	0,00
0,0	246,0	-358,0	27,56981 (1)	16,91241	0,00
0,0	261,0	-358,0	27,14533 (1)	16,58843	0,00
0,0	276,0	-358,0	26,71719 (1)	16,23390	0,00
0,0	291,0	-358,0	27,00053 (1)	16,19194	0,00
0,0	306,0	-358,0	26,52413 (1)	15,82634	0,00
0,0	321,0	-358,0	25,82145 (1)	15,39025	0,00
0,0	336,0	-358,0	25,30253 (1)	15,12792	0,00
0,0	351,0	-358,0	25,04954 (1)	14,70654	0,00
0,0	366,0	-358,0	24,08402 (1)	14,26743	0,00
0,0	381,0	-358,0	23,35224 (1)	13,67914	0,00
0,0	396,0	-358,0	22,53961 (1)	14,09845	0,00
0,0	411,0	-358,0	21,85580 (1)	14,90594	0,00



0,0	426,0	-358,0	21,32578 (1)	14,32715	0,00
0,0	441,0	-358,0	20,90640 (1)	16,20103	0,00
0,0	456,0	-358,0	19,26065 (1)	14,63816	0,00
0,0	471,0	-358,0	19,74608 (1)	16,08748	0,00
0,0	486,0	-358,0	18,21458 (1)	16,01640	0,00
0,0	501,0	-358,0	18,87256 (1)	17,83958	0,00
0,0	516,0	-358,0	17,39286 (1)	16,26120	0,00
0,0	531,0	-358,0	18,03304 (1)	17,03723	0,00
0,0	546,0	-358,0	16,18660 (1)	15,24013	0,00
0,0	561,0	-358,0	17,24689 (1)	16,26161	0,00
0,0	576,0	-358,0	15,46196 (1)	14,56321	0,00
0,0	591,0	-358,0	15,43181 (1)	14,42004	0,00
0,0	606,0	-358,0	16,13806 (1)	15,20344	0,00
0,0	621,0	-358,0	14,45780 (1)	13,62431	0,00
0,0	636,0	-358,0	14,44081 (1)	13,52260	0,00
0,0	651,0	-358,0	13,84009 (1)	13,03676	0,00
0,0	-609,0	-343,0	19,88865 (1)	13,76130	0,00
0,0	-594,0	-343,0	19,43617 (1)	13,76823	0,00
0,0	-579,0	-343,0	19,68703 (1)	13,69872	0,00
0,0	-564,0	-343,0	20,72232 (1)	13,53160	0,00
0,0	-549,0	-343,0	21,12090 (1)	13,90064	0,00
0,0	-534,0	-343,0	21,80898 (1)	14,29322	0,00
0,0	-519,0	-343,0	22,54169 (1)	14,44931	0,00
0,0	-504,0	-343,0	23,22078 (1)	14,71221	0,00
0,0	-489,0	-343,0	22,13249 (1)	15,46026	0,00
0,0	-474,0	-343,0	23,52384 (1)	15,54277	0,00
0,0	-459,0	-343,0	23,45657 (1)	15,97145	0,00
0,0	-444,0	-343,0	24,26929 (1)	16,50333	0,00
0,0	-429,0	-343,0	23,89858 (1)	16,70254	0,00
0,0	-414,0	-343,0	24,67649 (1)	16,36022	0,00
0,0	-399,0	-343,0	23,19352 (1)	17,06844	0,00
0,0	-384,0	-343,0	23,71308 (1)	16,95791	0,00
0,0	-369,0	-343,0	22,43727 (1)	17,92487	0,00
0,0	-354,0	-343,0	21,39431 (1)	18,41115	0,00
0,0	-339,0	-343,0	20,11755 (1)	18,27405	0,00
0,0	-324,0	-343,0	20,79980 (1)	18,08548	0,00
0,0	-309,0	-343,0	21,78713 (1)	16,71630	0,00
0,0	-294,0	-343,0	21,68989 (1)	17,61341	0,00
0,0	-279,0	-343,0	21,98665 (1)	17,90641	0,00
0,0	-264,0	-343,0	22,88948 (1)	19,14209	0,00
0,0	-249,0	-343,0	24,12447 (1)	18,68680	0,00
0,0	-234,0	-343,0	23,16703 (1)	18,59302	0,00
0,0	-219,0	-343,0	21,90847 (1)	17,57597	0,00
0,0	-204,0	-343,0	19,19590 (1)	18,22763	0,00
0,0	-189,0	-343,0	19,81670 (1)	17,88200	0,00
0,0	-174,0	-343,0	23,88778 (1)	21,62472	0,00
0,0	-159,0	-343,0	27,39939 (1)	24,43501	0,00
0,0	-144,0	-343,0	33,68911 (1)	27,06528	0,00
0,0	-9,0	-343,0	24,44135 (1)	23,52546	0,00
0,0	6,0	-343,0	23,55789 (1)	22,60696	0,00
0,0	21,0	-343,0	21,55427 (1)	20,74943	0,00
0,0	36,0	-343,0	21,59600 (1)	20,56417	0,00
0,0	51,0	-343,0	19,34106 (1)	18,72592	0,00
0,0	66,0	-343,0	18,59185 (1)	17,63335	0,00
0,0	81,0	-343,0	17,95226 (1)	17,32591	0,00
0,0	96,0	-343,0	19,92179 (1)	17,31720	0,00
0,0	111,0	-343,0	19,86770 (1)	16,69859	0,00
0,0	126,0	-343,0	22,09583 (1)	16,12665	0,00
0,0	141,0	-343,0	21,95941 (1)	15,79726	0,00
0,0	156,0	-343,0	24,16124 (1)	16,46535	0,00
0,0	171,0	-343,0	23,93148 (1)	16,33724	0,00
0,0	186,0	-343,0	26,43397 (1)	17,29920	0,00
0,0	201,0	-343,0	26,12240 (1)	17,46334	0,00
0,0	216,0	-343,0	26,91501 (1)	17,80154	0,00
0,0	231,0	-343,0	28,38665 (1)	17,99518	0,00

0,0	246,0	-343,0	28,18588 (1)	18,45941	0,00
0,0	261,0	-343,0	28,05266 (1)	17,49516	0,00
0,0	276,0	-343,0	28,37382 (1)	17,27193	0,00
0,0	291,0	-343,0	27,61942 (1)	16,86643	0,00
0,0	306,0	-343,0	27,10879 (1)	16,46501	0,00
0,0	321,0	-343,0	26,83054 (1)	16,05959	0,00
0,0	336,0	-343,0	25,71897 (1)	15,57917	0,00
0,0	351,0	-343,0	25,02332 (1)	14,93629	0,00
0,0	366,0	-343,0	24,49588 (1)	14,53228	0,00
0,0	381,0	-343,0	23,43611 (1)	14,23710	0,00
0,0	396,0	-343,0	22,92019 (1)	15,72344	0,00
0,0	411,0	-343,0	22,33733 (1)	15,13094	0,00
0,0	426,0	-343,0	21,89705 (1)	17,04767	0,00
0,0	441,0	-343,0	20,17199 (1)	15,37940	0,00
0,0	456,0	-343,0	20,64298 (1)	16,89034	0,00
0,0	471,0	-343,0	19,04069 (1)	16,79956	0,00
0,0	486,0	-343,0	19,70247 (1)	18,65173	0,00
0,0	501,0	-343,0	17,51997 (1)	16,21818	0,00
0,0	516,0	-343,0	17,94529 (1)	17,13313	0,00
0,0	531,0	-343,0	16,89032 (1)	15,88789	0,00
0,0	546,0	-343,0	17,95882 (1)	16,95466	0,00
0,0	561,0	-343,0	16,10509 (1)	15,16205	0,00
0,0	576,0	-343,0	16,05864 (1)	15,03012	0,00
0,0	591,0	-343,0	15,37469 (1)	14,47785	0,00
0,0	606,0	-343,0	15,21982 (1)	13,95540	0,00
0,0	621,0	-343,0	14,22234 (1)	13,40193	0,00
0,0	636,0	-343,0	14,34972 (1)	13,52634	0,00
0,0	651,0	-343,0	14,33123 (1)	13,40866	0,00
0,0	-609,0	-328,0	19,45865 (1)	13,22973	0,00
0,0	-594,0	-328,0	19,87812 (1)	14,16130	0,00
0,0	-579,0	-328,0	20,06850 (1)	14,17499	0,00
0,0	-564,0	-328,0	20,24343 (1)	14,83549	0,00
0,0	-549,0	-328,0	21,15511 (1)	13,95994	0,00
0,0	-534,0	-328,0	21,20703 (1)	14,73379	0,00
0,0	-519,0	-328,0	21,64951 (1)	14,40753	0,00
0,0	-504,0	-328,0	23,51339 (1)	15,33553	0,00
0,0	-489,0	-328,0	23,07968 (1)	15,75097	0,00
0,0	-474,0	-328,0	23,29409 (1)	15,63554	0,00
0,0	-459,0	-328,0	24,34376 (1)	16,08537	0,00
0,0	-444,0	-328,0	24,21637 (1)	16,91645	0,00
0,0	-429,0	-328,0	25,61477 (1)	17,13314	0,00
0,0	-414,0	-328,0	24,55969 (1)	17,38167	0,00
0,0	-399,0	-328,0	26,13028 (1)	17,50584	0,00
0,0	-384,0	-328,0	23,17160 (1)	16,95892	0,00
0,0	-369,0	-328,0	24,74754 (1)	18,07662	0,00
0,0	-354,0	-328,0	22,44529 (1)	17,71403	0,00
0,0	-339,0	-328,0	21,28197 (1)	18,04027	0,00
0,0	-324,0	-328,0	20,39443 (1)	18,22318	0,00
0,0	-309,0	-328,0	21,49498 (1)	17,43322	0,00
0,0	-294,0	-328,0	22,33959 (1)	15,92072	0,00
0,0	-279,0	-328,0	23,49725 (1)	17,62832	0,00
0,0	-264,0	-328,0	21,95568 (1)	18,68279	0,00
0,0	-249,0	-328,0	23,40796 (1)	20,09064	0,00
0,0	-234,0	-328,0	24,06200 (1)	19,67718	0,00
0,0	-219,0	-328,0	22,82113 (1)	19,60064	0,00
0,0	-204,0	-328,0	19,36596 (1)	18,24866	0,00
0,0	-189,0	-328,0	22,46799 (1)	19,79354	0,00
0,0	-174,0	-328,0	24,11933 (1)	22,06706	0,00
0,0	-24,0	-328,0	24,74446 (1)	23,76003	0,00
0,0	-9,0	-328,0	23,83203 (1)	22,89452	0,00
0,0	6,0	-328,0	21,37094 (1)	20,48948	0,00
0,0	21,0	-328,0	22,11154 (1)	21,28635	0,00
0,0	36,0	-328,0	20,45912 (1)	19,76923	0,00
0,0	51,0	-328,0	19,02757 (1)	18,10049	0,00
0,0	66,0	-328,0	18,37898 (1)	17,77484	0,00

0,0	81,0	-328,0	18,56043 (1)	17,64008	0,00
0,0	96,0	-328,0	19,48647 (1)	16,88912	0,00
0,0	111,0	-328,0	20,19105 (1)	16,44460	0,00
0,0	126,0	-328,0	22,25221 (1)	16,03904	0,00
0,0	141,0	-328,0	23,36691 (1)	16,74612	0,00
0,0	156,0	-328,0	25,23330 (1)	17,28782	0,00
0,0	171,0	-328,0	25,87800 (1)	17,60297	0,00
0,0	186,0	-328,0	26,89206 (1)	18,14116	0,00
0,0	201,0	-328,0	27,51131 (1)	18,46523	0,00
0,0	216,0	-328,0	28,32657 (1)	18,64863	0,00
0,0	231,0	-328,0	28,85006 (1)	18,58040	0,00
0,0	246,0	-328,0	29,57239 (1)	18,54699	0,00
0,0	261,0	-328,0	29,06796 (1)	18,13220	0,00
0,0	276,0	-328,0	28,00805 (1)	17,65635	0,00
0,0	291,0	-328,0	27,96168 (1)	17,46947	0,00
0,0	306,0	-328,0	28,21926 (1)	17,14667	0,00
0,0	321,0	-328,0	26,66736 (1)	16,44678	0,00
0,0	336,0	-328,0	26,31457 (1)	15,92836	0,00
0,0	351,0	-328,0	25,99170 (1)	16,13570	0,00
0,0	366,0	-328,0	24,63457 (1)	15,13507	0,00
0,0	381,0	-328,0	23,42224 (1)	17,23512	0,00
0,0	396,0	-328,0	23,51116 (1)	16,17766	0,00
0,0	411,0	-328,0	22,95765 (1)	17,98339	0,00
0,0	426,0	-328,0	20,93972 (1)	16,72675	0,00
0,0	441,0	-328,0	21,62449 (1)	17,76633	0,00
0,0	456,0	-328,0	19,94523 (1)	17,64051	0,00
0,0	471,0	-328,0	19,68216 (1)	18,78939	0,00
0,0	486,0	-328,0	18,91770 (1)	17,75746	0,00
0,0	501,0	-328,0	18,74752 (1)	17,90575	0,00
0,0	516,0	-328,0	18,00725 (1)	16,87468	0,00
0,0	531,0	-328,0	17,85586 (1)	17,04737	0,00
0,0	546,0	-328,0	16,78749 (1)	15,80629	0,00
0,0	561,0	-328,0	15,91353 (1)	15,04157	0,00
0,0	576,0	-328,0	15,99957 (1)	15,07060	0,00
0,0	591,0	-328,0	15,94814 (1)	14,90838	0,00
0,0	606,0	-328,0	14,78975 (1)	14,19814	0,00
0,0	621,0	-328,0	14,90773 (1)	14,04752	0,00
0,0	636,0	-328,0	14,13049 (1)	13,35060	0,00
0,0	651,0	-328,0	13,79892 (1)	13,24957	0,00
0,0	-609,0	-313,0	18,87852 (1)	14,60109	0,00
0,0	-594,0	-313,0	20,27999 (1)	14,34099	0,00
0,0	-579,0	-313,0	19,79067 (1)	14,68376	0,00
0,0	-564,0	-313,0	20,34515 (1)	13,77100	0,00
0,0	-549,0	-313,0	20,90591 (1)	15,20767	0,00
0,0	-534,0	-313,0	20,89253 (1)	15,11691	0,00
0,0	-519,0	-313,0	22,40672 (1)	15,00873	0,00
0,0	-504,0	-313,0	21,38873 (1)	15,68880	0,00
0,0	-489,0	-313,0	22,94147 (1)	15,44195	0,00
0,0	-474,0	-313,0	23,99033 (1)	16,21473	0,00
0,0	-459,0	-313,0	24,56134 (1)	16,61893	0,00
0,0	-444,0	-313,0	24,43742 (1)	16,63334	0,00
0,0	-429,0	-313,0	23,89111 (1)	17,17621	0,00
0,0	-414,0	-313,0	25,69412 (1)	17,80720	0,00
0,0	-399,0	-313,0	25,12432 (1)	18,00637	0,00
0,0	-384,0	-313,0	25,40463 (1)	18,21985	0,00
0,0	-369,0	-313,0	24,68561 (1)	18,46158	0,00
0,0	-354,0	-313,0	24,85114 (1)	18,89439	0,00
0,0	-339,0	-313,0	22,66675 (1)	17,87986	0,00
0,0	-324,0	-313,0	21,64043 (1)	18,28638	0,00
0,0	-309,0	-313,0	20,16629 (1)	18,08877	0,00
0,0	-294,0	-313,0	21,62914 (1)	17,09658	0,00
0,0	-279,0	-313,0	22,87415 (1)	15,69296	0,00
0,0	-264,0	-313,0	23,77900 (1)	17,34378	0,00
0,0	-249,0	-313,0	22,37831 (1)	19,46501	0,00
0,0	-234,0	-313,0	23,14790 (1)	19,93684	0,00

0,0	-219,0	-313,0	23,11713 (1)	19,53474	0,00
0,0	-204,0	-313,0	20,37686 (1)	19,17802	0,00
0,0	-24,0	-313,0	24,71464 (1)	23,82854	0,00
0,0	-9,0	-313,0	22,88486 (1)	21,96502	0,00
0,0	6,0	-313,0	21,31972 (1)	20,10703	0,00
0,0	21,0	-313,0	21,05915 (1)	20,16661	0,00
0,0	36,0	-313,0	18,84454 (1)	18,16358	0,00
0,0	51,0	-313,0	19,45611 (1)	18,50643	0,00
0,0	66,0	-313,0	18,48977 (1)	17,25960	0,00
0,0	81,0	-313,0	19,41134 (1)	17,98031	0,00
0,0	96,0	-313,0	20,11607 (1)	16,38012	0,00
0,0	111,0	-313,0	20,45987 (1)	17,03638	0,00
0,0	126,0	-313,0	21,62601 (1)	16,66232	0,00
0,0	141,0	-313,0	24,46071 (1)	17,78053	0,00
0,0	156,0	-313,0	25,27422 (1)	17,80938	0,00
0,0	171,0	-313,0	26,26978 (1)	18,59646	0,00
0,0	186,0	-313,0	28,96498 (1)	19,65257	0,00
0,0	201,0	-313,0	29,91880 (1)	20,15594	0,00
0,0	216,0	-313,0	29,81067 (1)	20,37221	0,00
0,0	231,0	-313,0	30,80189 (1)	20,51470	0,00
0,0	246,0	-313,0	29,96515 (1)	19,15153	0,00
0,0	261,0	-313,0	30,05102 (1)	19,03994	0,00
0,0	276,0	-313,0	30,06035 (1)	18,69956	0,00
0,0	291,0	-313,0	29,23335 (1)	19,04543	0,00
0,0	306,0	-313,0	28,02187 (1)	18,28186	0,00
0,0	321,0	-313,0	27,66791 (1)	17,20479	0,00
0,0	336,0	-313,0	26,75464 (1)	17,33527	0,00
0,0	351,0	-313,0	25,92971 (1)	16,11238	0,00
0,0	366,0	-313,0	24,80144 (1)	18,09642	0,00
0,0	381,0	-313,0	24,70650 (1)	17,10940	0,00
0,0	396,0	-313,0	24,11233 (1)	18,98798	0,00
0,0	411,0	-313,0	22,00122 (1)	17,61217	0,00
0,0	426,0	-313,0	21,68832 (1)	18,44083	0,00
0,0	441,0	-313,0	20,23916 (1)	18,81794	0,00
0,0	456,0	-313,0	20,61876 (1)	19,67950	0,00
0,0	471,0	-313,0	19,81819 (1)	18,62426	0,00
0,0	486,0	-313,0	18,91044 (1)	17,78960	0,00
0,0	501,0	-313,0	17,92970 (1)	16,99282	0,00
0,0	516,0	-313,0	17,97713 (1)	16,91284	0,00
0,0	531,0	-313,0	17,90341 (1)	16,76193	0,00
0,0	546,0	-313,0	17,09671 (1)	16,09715	0,00
0,0	561,0	-313,0	16,67218 (1)	15,70680	0,00
0,0	576,0	-313,0	15,15996 (1)	14,64307	0,00
0,0	591,0	-313,0	15,88175 (1)	14,96162	0,00
0,0	606,0	-313,0	15,05118 (1)	14,25403	0,00
0,0	621,0	-313,0	14,08781 (1)	13,60975	0,00
0,0	636,0	-313,0	14,78262 (1)	13,93350	0,00
0,0	651,0	-313,0	13,41375 (1)	12,96612	0,00
0,0	-609,0	-298,0	18,32207 (1)	14,86125	0,00
0,0	-594,0	-298,0	18,83558 (1)	14,56240	0,00
0,0	-579,0	-298,0	19,65869 (1)	15,37384	0,00
0,0	-564,0	-298,0	19,31101 (1)	15,24218	0,00
0,0	-549,0	-298,0	21,31152 (1)	14,52641	0,00
0,0	-534,0	-298,0	21,96293 (1)	15,04889	0,00
0,0	-519,0	-298,0	21,66296 (1)	15,55102	0,00
0,0	-504,0	-298,0	21,94039 (1)	15,53376	0,00
0,0	-489,0	-298,0	23,19198 (1)	16,14622	0,00
0,0	-474,0	-298,0	23,10054 (1)	16,74629	0,00
0,0	-459,0	-298,0	24,95942 (1)	17,07683	0,00
0,0	-444,0	-298,0	25,30136 (1)	17,54143	0,00
0,0	-429,0	-298,0	26,77486 (1)	18,61540	0,00
0,0	-414,0	-298,0	25,33425 (1)	18,47936	0,00
0,0	-399,0	-298,0	27,00606 (1)	18,71993	0,00
0,0	-384,0	-298,0	26,69510 (1)	18,71737	0,00
0,0	-369,0	-298,0	27,00950 (1)	19,83492	0,00

0,0	-354,0	-298,0	24,75266 (1)	19,16661	0,00
0,0	-339,0	-298,0	24,94456 (1)	19,44694	0,00
0,0	-324,0	-298,0	22,79162 (1)	19,15500	0,00
0,0	-309,0	-298,0	21,61204 (1)	17,98487	0,00
0,0	-294,0	-298,0	19,20845 (1)	17,41271	0,00
0,0	-279,0	-298,0	20,72471 (1)	15,90115	0,00
0,0	-264,0	-298,0	22,52687 (1)	16,16569	0,00
0,0	-249,0	-298,0	23,35127 (1)	17,50097	0,00
0,0	-234,0	-298,0	22,42029 (1)	19,45565	0,00
0,0	-219,0	-298,0	20,69396 (1)	18,90985	0,00
0,0	-39,0	-298,0	24,58671 (1)	23,73015	0,00
0,0	-24,0	-298,0	22,73501 (1)	21,92131	0,00
0,0	-9,0	-298,0	22,45730 (1)	21,14773	0,00
0,0	6,0	-298,0	21,62116 (1)	20,34175	0,00
0,0	21,0	-298,0	20,12215 (1)	19,02263	0,00
0,0	36,0	-298,0	18,95207 (1)	18,02457	0,00
0,0	51,0	-298,0	18,62019 (1)	17,60049	0,00
0,0	66,0	-298,0	19,32730 (1)	16,95342	0,00
0,0	81,0	-298,0	20,01904 (1)	16,30211	0,00
0,0	96,0	-298,0	20,07373 (1)	17,22433	0,00
0,0	111,0	-298,0	21,46536 (1)	17,92086	0,00
0,0	126,0	-298,0	22,67662 (1)	17,41723	0,00
0,0	141,0	-298,0	24,96343 (1)	18,56986	0,00
0,0	156,0	-298,0	26,31469 (1)	18,79255	0,00
0,0	171,0	-298,0	27,98518 (1)	19,98695	0,00
0,0	186,0	-298,0	28,55125 (1)	20,12351	0,00
0,0	201,0	-298,0	29,86114 (1)	20,37296	0,00
0,0	216,0	-298,0	31,51220 (1)	20,91572	0,00
0,0	231,0	-298,0	31,09802 (1)	20,53831	0,00
0,0	246,0	-298,0	31,76606 (1)	20,43226	0,00
0,0	261,0	-298,0	30,62112 (1)	19,61716	0,00
0,0	276,0	-298,0	31,09556 (1)	19,48223	0,00
0,0	291,0	-298,0	30,71425 (1)	19,15997	0,00
0,0	306,0	-298,0	29,41705 (1)	18,52377	0,00
0,0	321,0	-298,0	27,68386 (1)	17,54261	0,00
0,0	336,0	-298,0	26,78129 (1)	16,84862	0,00
0,0	351,0	-298,0	25,53186 (1)	18,61904	0,00
0,0	366,0	-298,0	26,01145 (1)	18,12192	0,00
0,0	381,0	-298,0	25,36401 (1)	20,08129	0,00
0,0	396,0	-298,0	23,16095 (1)	18,58479	0,00
0,0	411,0	-298,0	22,79958 (1)	19,45482	0,00
0,0	426,0	-298,0	21,29224 (1)	19,81990	0,00
0,0	441,0	-298,0	21,63622 (1)	20,65840	0,00
0,0	456,0	-298,0	19,81465 (1)	18,83932	0,00
0,0	471,0	-298,0	19,82265 (1)	18,64000	0,00
0,0	486,0	-298,0	18,77998 (1)	17,81269	0,00
0,0	501,0	-298,0	18,80065 (1)	17,69551	0,00
0,0	516,0	-298,0	17,81198 (1)	16,87159	0,00
0,0	531,0	-298,0	17,85165 (1)	16,80078	0,00
0,0	546,0	-298,0	16,89917 (1)	16,01077	0,00
0,0	561,0	-298,0	15,82079 (1)	15,27707	0,00
0,0	576,0	-298,0	16,53942 (1)	15,58624	0,00
0,0	591,0	-298,0	15,01971 (1)	14,51667	0,00
0,0	606,0	-298,0	14,64312 (1)	14,15386	0,00
0,0	621,0	-298,0	14,09718 (1)	13,35923	0,00
0,0	636,0	-298,0	13,94502 (1)	13,47750	0,00
0,0	651,0	-298,0	13,60022 (1)	13,15103	0,00
0,0	-609,0	-283,0	18,71350 (1)	15,64424	0,00
0,0	-594,0	-283,0	18,56184 (1)	15,51172	0,00
0,0	-579,0	-283,0	19,69947 (1)	15,63201	0,00
0,0	-564,0	-283,0	20,23936 (1)	15,23766	0,00
0,0	-549,0	-283,0	21,13714 (1)	15,09882	0,00
0,0	-534,0	-283,0	20,08166 (1)	15,40465	0,00
0,0	-519,0	-283,0	21,85045 (1)	15,99040	0,00
0,0	-504,0	-283,0	23,47018 (1)	15,66667	0,00

0,0	-489,0	-283,0	22,03758 (1)	15,99473	0,00
0,0	-474,0	-283,0	23,40250 (1)	16,51214	0,00
0,0	-459,0	-283,0	24,47566 (1)	17,08601	0,00
0,0	-444,0	-283,0	24,70074 (1)	17,59430	0,00
0,0	-429,0	-283,0	25,29781 (1)	18,33849	0,00
0,0	-414,0	-283,0	26,69552 (1)	19,14425	0,00
0,0	-399,0	-283,0	25,45454 (1)	19,24559	0,00
0,0	-384,0	-283,0	25,95211 (1)	19,72950	0,00
0,0	-369,0	-283,0	26,72285 (1)	20,02043	0,00
0,0	-354,0	-283,0	26,91949 (1)	20,32036	0,00
0,0	-339,0	-283,0	26,37992 (1)	21,02145	0,00
0,0	-324,0	-283,0	24,03705 (1)	20,11863	0,00
0,0	-309,0	-283,0	22,85108 (1)	19,70696	0,00
0,0	-294,0	-283,0	20,56562 (1)	17,60404	0,00
0,0	-279,0	-283,0	16,71371 (1)	15,84647	0,00
0,0	-264,0	-283,0	18,33628 (1)	16,31367	0,00
0,0	-249,0	-283,0	20,77711 (1)	16,75256	0,00
0,0	-54,0	-283,0	25,62176 (1)	24,24873	0,00
0,0	-39,0	-283,0	24,65342 (1)	23,32582	0,00
0,0	-24,0	-283,0	22,85323 (1)	21,79207	0,00
0,0	-9,0	-283,0	21,52509 (1)	20,29960	0,00
0,0	6,0	-283,0	19,86748 (1)	18,94014	0,00
0,0	21,0	-283,0	19,39043 (1)	18,08760	0,00
0,0	36,0	-283,0	18,89996 (1)	18,38646	0,00
0,0	51,0	-283,0	17,74516 (1)	17,64469	0,00
0,0	66,0	-283,0	18,80333 (1)	17,50833	0,00
0,0	81,0	-283,0	19,42819 (1)	16,51713	0,00
0,0	96,0	-283,0	20,05235 (1)	18,05544	0,00
0,0	111,0	-283,0	21,07324 (1)	17,82742	0,00
0,0	126,0	-283,0	23,14573 (1)	18,50990	0,00
0,0	141,0	-283,0	25,38709 (1)	19,32305	0,00
0,0	156,0	-283,0	27,56601 (1)	19,83188	0,00
0,0	171,0	-283,0	29,52635 (1)	21,02139	0,00
0,0	186,0	-283,0	31,20708 (1)	21,15370	0,00
0,0	201,0	-283,0	31,13759 (1)	21,53654	0,00
0,0	216,0	-283,0	32,50762 (1)	22,20572	0,00
0,0	231,0	-283,0	32,89194 (1)	21,69534	0,00
0,0	246,0	-283,0	32,91263 (1)	21,26897	0,00
0,0	261,0	-283,0	32,25075 (1)	21,08642	0,00
0,0	276,0	-283,0	31,31283 (1)	20,25936	0,00
0,0	291,0	-283,0	30,65816 (1)	19,75070	0,00
0,0	306,0	-283,0	30,17978 (1)	19,05722	0,00
0,0	321,0	-283,0	29,45220 (1)	18,45547	0,00
0,0	336,0	-283,0	27,21972 (1)	18,89385	0,00
0,0	351,0	-283,0	27,43541 (1)	19,24018	0,00
0,0	366,0	-283,0	26,05403 (1)	20,37706	0,00
0,0	381,0	-283,0	24,41749 (1)	19,63551	0,00
0,0	396,0	-283,0	23,99098 (1)	20,56727	0,00
0,0	411,0	-283,0	21,38083 (1)	20,13941	0,00
0,0	426,0	-283,0	21,97564 (1)	20,66602	0,00
0,0	441,0	-283,0	20,83512 (1)	19,82501	0,00
0,0	456,0	-283,0	19,79718 (1)	18,72346	0,00
0,0	471,0	-283,0	18,98525 (1)	18,28838	0,00
0,0	486,0	-283,0	18,74175 (1)	17,74551	0,00
0,0	501,0	-283,0	17,94675 (1)	17,30005	0,00
0,0	516,0	-283,0	17,75926 (1)	16,83037	0,00
0,0	531,0	-283,0	16,98715 (1)	16,39427	0,00
0,0	546,0	-283,0	16,52915 (1)	15,95471	0,00
0,0	561,0	-283,0	16,09388 (1)	15,54367	0,00
0,0	576,0	-283,0	15,66850 (1)	15,13866	0,00
0,0	591,0	-283,0	15,58478 (1)	14,80344	0,00
0,0	606,0	-283,0	14,89121 (1)	14,37402	0,00
0,0	621,0	-283,0	14,51107 (1)	14,01524	0,00
0,0	636,0	-283,0	13,69961 (1)	12,99644	0,00
0,0	651,0	-283,0	13,83822 (1)	13,34949	0,00

0,0	-609,0	-268,0	17,73422 (1)	16,64640	0,00
0,0	-594,0	-268,0	18,24695 (1)	15,84153	0,00
0,0	-579,0	-268,0	19,54420 (1)	16,52559	0,00
0,0	-564,0	-268,0	18,64146 (1)	16,40597	0,00
0,0	-549,0	-268,0	20,34952 (1)	15,58724	0,00
0,0	-534,0	-268,0	21,44077 (1)	16,14620	0,00
0,0	-519,0	-268,0	20,62212 (1)	15,53142	0,00
0,0	-504,0	-268,0	21,85199 (1)	15,85517	0,00
0,0	-489,0	-268,0	21,93182 (1)	15,94915	0,00
0,0	-474,0	-268,0	23,58132 (1)	16,78450	0,00
0,0	-459,0	-268,0	23,38568 (1)	18,03112	0,00
0,0	-444,0	-268,0	24,98193 (1)	17,85614	0,00
0,0	-429,0	-268,0	26,12042 (1)	18,90235	0,00
0,0	-414,0	-268,0	26,55107 (1)	19,49328	0,00
0,0	-399,0	-268,0	26,47960 (1)	19,67199	0,00
0,0	-384,0	-268,0	28,40273 (1)	19,79139	0,00
0,0	-369,0	-268,0	27,17368 (1)	20,19284	0,00
0,0	-354,0	-268,0	26,57223 (1)	20,52175	0,00
0,0	-339,0	-268,0	26,51517 (1)	21,18131	0,00
0,0	-324,0	-268,0	26,61364 (1)	21,49451	0,00
0,0	-309,0	-268,0	24,56920 (1)	19,87982	0,00
0,0	-294,0	-268,0	22,28381 (1)	19,23032	0,00
0,0	-279,0	-268,0	19,60824 (1)	17,69815	0,00
0,0	-264,0	-268,0	16,72596 (1)	15,65149	0,00
0,0	-54,0	-268,0	24,84891 (1)	23,38387	0,00
0,0	-39,0	-268,0	22,87065 (1)	21,70437	0,00
0,0	-24,0	-268,0	21,94319 (1)	20,81742	0,00
0,0	-9,0	-268,0	20,84860 (1)	19,67706	0,00
0,0	6,0	-268,0	20,20046 (1)	19,32493	0,00
0,0	21,0	-268,0	21,09658 (1)	18,38267	0,00
0,0	36,0	-268,0	19,85600 (1)	17,04196	0,00
0,0	51,0	-268,0	19,52484 (1)	17,20699	0,00
0,0	66,0	-268,0	19,66042 (1)	16,87458	0,00
0,0	81,0	-268,0	20,25558 (1)	16,91496	0,00
0,0	96,0	-268,0	20,85614 (1)	17,80540	0,00
0,0	111,0	-268,0	22,60505 (1)	18,52761	0,00
0,0	126,0	-268,0	23,68855 (1)	18,99915	0,00
0,0	141,0	-268,0	25,69485 (1)	20,19975	0,00
0,0	156,0	-268,0	27,95478 (1)	20,73191	0,00
0,0	171,0	-268,0	29,24632 (1)	21,77602	0,00
0,0	186,0	-268,0	31,15222 (1)	23,79232	0,00
0,0	201,0	-268,0	33,38893 (1)	23,06796	0,00
0,0	216,0	-268,0	34,22603 (1)	23,44317	0,00
0,0	231,0	-268,0	33,23270 (1)	22,38998	0,00
0,0	246,0	-268,0	33,62431 (1)	22,26978	0,00
0,0	261,0	-268,0	32,87388 (1)	21,60696	0,00
0,0	276,0	-268,0	32,38411 (1)	21,65206	0,00
0,0	291,0	-268,0	31,92580 (1)	20,56980	0,00
0,0	306,0	-268,0	30,52521 (1)	19,86387	0,00
0,0	321,0	-268,0	28,57370 (1)	19,36740	0,00
0,0	336,0	-268,0	27,81396 (1)	19,61073	0,00
0,0	351,0	-268,0	26,74622 (1)	21,03600	0,00
0,0	366,0	-268,0	25,77953 (1)	20,79475	0,00
0,0	381,0	-268,0	25,31921 (1)	21,78731	0,00
0,0	396,0	-268,0	22,58512 (1)	21,30713	0,00
0,0	411,0	-268,0	22,03115 (1)	20,81725	0,00
0,0	426,0	-268,0	21,73841 (1)	20,58384	0,00
0,0	441,0	-268,0	20,66786 (1)	19,43567	0,00
0,0	456,0	-268,0	19,96238 (1)	19,21451	0,00
0,0	471,0	-268,0	19,49997 (1)	18,30393	0,00
0,0	486,0	-268,0	17,86167 (1)	17,34785	0,00
0,0	501,0	-268,0	17,69300 (1)	16,98218	0,00
0,0	516,0	-268,0	17,78900 (1)	17,15389	0,00
0,0	531,0	-268,0	16,68607 (1)	15,76172	0,00
0,0	546,0	-268,0	16,82461 (1)	16,23263	0,00

0,0	561,0	-268,0	15,51242 (1)	15,00983	0,00
0,0	576,0	-268,0	15,95082 (1)	15,38393	0,00
0,0	591,0	-268,0	15,51363 (1)	14,98337	0,00
0,0	606,0	-268,0	13,47522 (1)	13,15406	0,00
0,0	621,0	-268,0	14,71679 (1)	14,22018	0,00
0,0	636,0	-268,0	14,33380 (1)	13,86329	0,00
0,0	651,0	-268,0	12,46498 (1)	12,18091	0,00
0,0	-609,0	-253,0	17,73596 (1)	16,64380	0,00
0,0	-594,0	-253,0	18,10141 (1)	16,69622	0,00
0,0	-579,0	-253,0	19,31658 (1)	17,05841	0,00
0,0	-564,0	-253,0	19,62502 (1)	16,65672	0,00
0,0	-549,0	-253,0	20,23170 (1)	16,81153	0,00
0,0	-534,0	-253,0	19,01293 (1)	16,32284	0,00
0,0	-519,0	-253,0	20,88716 (1)	16,32416	0,00
0,0	-504,0	-253,0	21,27565 (1)	15,48796	0,00
0,0	-489,0	-253,0	22,61841 (1)	16,36579	0,00
0,0	-474,0	-253,0	22,66777 (1)	17,31283	0,00
0,0	-459,0	-253,0	23,89610 (1)	17,28722	0,00
0,0	-444,0	-253,0	23,62400 (1)	18,00948	0,00
0,0	-429,0	-253,0	24,97991 (1)	19,20310	0,00
0,0	-414,0	-253,0	26,55136 (1)	20,03155	0,00
0,0	-399,0	-253,0	27,17424 (1)	20,63028	0,00
0,0	-384,0	-253,0	27,13012 (1)	21,01350	0,00
0,0	-369,0	-253,0	28,55371 (1)	22,11743	0,00
0,0	-354,0	-253,0	27,47712 (1)	22,50159	0,00
0,0	-339,0	-253,0	28,28177 (1)	22,55310	0,00
0,0	-324,0	-253,0	26,10977 (1)	22,05296	0,00
0,0	-309,0	-253,0	26,25213 (1)	22,02353	0,00
0,0	-294,0	-253,0	24,72193 (1)	21,04353	0,00
0,0	-54,0	-253,0	23,67936 (1)	22,99558	0,00
0,0	-39,0	-253,0	21,63696 (1)	20,99936	0,00
0,0	-24,0	-253,0	20,69407 (1)	20,05768	0,00
0,0	-9,0	-253,0	20,97039 (1)	19,56650	0,00
0,0	6,0	-253,0	21,15068 (1)	18,71676	0,00
0,0	21,0	-253,0	20,86678 (1)	17,10454	0,00
0,0	36,0	-253,0	21,30113 (1)	17,51458	0,00
0,0	51,0	-253,0	20,32305 (1)	17,36494	0,00
0,0	66,0	-253,0	20,62718 (1)	17,71292	0,00
0,0	81,0	-253,0	21,22779 (1)	17,77650	0,00
0,0	96,0	-253,0	21,87757 (1)	18,75028	0,00
0,0	111,0	-253,0	23,43788 (1)	19,03666	0,00
0,0	126,0	-253,0	24,89547 (1)	20,06379	0,00
0,0	141,0	-253,0	28,43786 (1)	21,44057	0,00
0,0	156,0	-253,0	29,82412 (1)	22,66140	0,00
0,0	171,0	-253,0	31,60134 (1)	23,65202	0,00
0,0	186,0	-253,0	32,93499 (1)	23,85164	0,00
0,0	201,0	-253,0	34,06030 (1)	24,36081	0,00
0,0	216,0	-253,0	34,87710 (1)	24,02828	0,00
0,0	231,0	-253,0	34,30803 (1)	23,74274	0,00
0,0	246,0	-253,0	35,14252 (1)	23,71430	0,00
0,0	261,0	-253,0	34,33427 (1)	23,20523	0,00
0,0	276,0	-253,0	33,13438 (1)	21,92499	0,00
0,0	291,0	-253,0	32,63022 (1)	21,97635	0,00
0,0	306,0	-253,0	30,27683 (1)	20,76065	0,00
0,0	321,0	-253,0	28,73468 (1)	21,63202	0,00
0,0	336,0	-253,0	27,10029 (1)	22,09814	0,00
0,0	351,0	-253,0	26,02820 (1)	21,21715	0,00
0,0	366,0	-253,0	26,75015 (1)	23,11308	0,00
0,0	381,0	-253,0	23,88591 (1)	22,56791	0,00
0,0	396,0	-253,0	23,16842 (1)	21,86989	0,00
0,0	411,0	-253,0	21,81343 (1)	20,74626	0,00
0,0	426,0	-253,0	21,01364 (1)	20,22714	0,00
0,0	441,0	-253,0	20,53465 (1)	19,54436	0,00
0,0	456,0	-253,0	20,39323 (1)	19,63274	0,00
0,0	471,0	-253,0	18,78181 (1)	18,22828	0,00



0,0	486,0	-253,0	19,21388 (1)	18,51105	0,00
0,0	501,0	-253,0	16,73305 (1)	16,21244	0,00
0,0	516,0	-253,0	18,11915 (1)	17,47020	0,00
0,0	531,0	-253,0	16,70200 (1)	16,18854	0,00
0,0	546,0	-253,0	15,83928 (1)	15,08732	0,00
0,0	561,0	-253,0	16,62487 (1)	16,06022	0,00
0,0	576,0	-253,0	14,46420 (1)	14,08256	0,00
0,0	591,0	-253,0	15,54655 (1)	14,75780	0,00
0,0	606,0	-253,0	15,32705 (1)	14,80502	0,00
0,0	621,0	-253,0	13,32570 (1)	13,01116	0,00
0,0	636,0	-253,0	14,40391 (1)	13,76319	0,00
0,0	651,0	-253,0	14,22046 (1)	13,70494	0,00
0,0	-609,0	-238,0	18,89126 (1)	16,63790	0,00
0,0	-594,0	-238,0	17,98046 (1)	16,70975	0,00
0,0	-579,0	-238,0	18,08172 (1)	17,11468	0,00
0,0	-564,0	-238,0	18,95334 (1)	17,17269	0,00
0,0	-549,0	-238,0	19,19272 (1)	17,21598	0,00
0,0	-534,0	-238,0	19,87981 (1)	16,86804	0,00
0,0	-519,0	-238,0	20,71191 (1)	16,07857	0,00
0,0	-504,0	-238,0	21,31139 (1)	17,40546	0,00
0,0	-489,0	-238,0	21,56002 (1)	17,98193	0,00
0,0	-474,0	-238,0	22,55026 (1)	17,12531	0,00
0,0	-459,0	-238,0	22,79984 (1)	17,32268	0,00
0,0	-444,0	-238,0	24,77295 (1)	18,28717	0,00
0,0	-429,0	-238,0	24,82482 (1)	18,72857	0,00
0,0	-414,0	-238,0	24,70747 (1)	19,69001	0,00
0,0	-399,0	-238,0	26,79115 (1)	21,06763	0,00
0,0	-384,0	-238,0	25,94752 (1)	21,89164	0,00
0,0	-369,0	-238,0	26,82865 (1)	22,25539	0,00
0,0	-354,0	-238,0	28,49439 (1)	21,82704	0,00
0,0	-339,0	-238,0	27,47608 (1)	23,31070	0,00
0,0	-324,0	-238,0	26,98874 (1)	22,88800	0,00
0,0	-24,0	-238,0	20,84203 (1)	19,53624	0,00
0,0	-9,0	-238,0	21,64273 (1)	18,27205	0,00
0,0	6,0	-238,0	21,88734 (1)	17,86119	0,00
0,0	21,0	-238,0	22,23888 (1)	17,34665	0,00
0,0	36,0	-238,0	21,15005 (1)	18,36631	0,00
0,0	51,0	-238,0	20,86893 (1)	18,34534	0,00
0,0	66,0	-238,0	21,57801 (1)	18,56187	0,00
0,0	81,0	-238,0	21,04433 (1)	17,70363	0,00
0,0	96,0	-238,0	23,10460 (1)	17,37167	0,00
0,0	111,0	-238,0	23,90504 (1)	19,91649	0,00
0,0	126,0	-238,0	25,46393 (1)	21,10888	0,00
0,0	141,0	-238,0	27,48024 (1)	21,89486	0,00
0,0	156,0	-238,0	29,53797 (1)	23,44262	0,00
0,0	171,0	-238,0	33,76672 (1)	24,77667	0,00
0,0	186,0	-238,0	35,38874 (1)	25,68620	0,00
0,0	201,0	-238,0	36,24553 (1)	26,13698	0,00
0,0	216,0	-238,0	36,72806 (1)	25,79765	0,00
0,0	231,0	-238,0	36,08453 (1)	25,59803	0,00
0,0	246,0	-238,0	36,20902 (1)	24,73202	0,00
0,0	261,0	-238,0	34,40463 (1)	23,73801	0,00
0,0	276,0	-238,0	33,70431 (1)	22,92555	0,00
0,0	291,0	-238,0	31,41548 (1)	21,37778	0,00
0,0	306,0	-238,0	29,64792 (1)	23,32391	0,00
0,0	321,0	-238,0	28,78479 (1)	23,59601	0,00
0,0	336,0	-238,0	27,60658 (1)	22,55708	0,00
0,0	351,0	-238,0	26,20597 (1)	23,06881	0,00
0,0	366,0	-238,0	24,08615 (1)	22,78767	0,00
0,0	381,0	-238,0	24,53578 (1)	23,18636	0,00
0,0	396,0	-238,0	23,06208 (1)	21,92043	0,00
0,0	411,0	-238,0	21,07608 (1)	20,32054	0,00
0,0	426,0	-238,0	20,56495 (1)	19,46667	0,00
0,0	441,0	-238,0	20,40325 (1)	19,76534	0,00
0,0	456,0	-238,0	19,31319 (1)	18,29604	0,00

0,0	471,0	-238,0	19,17810 (1)	18,59432	0,00
0,0	486,0	-238,0	17,58749 (1)	17,02228	0,00
0,0	501,0	-238,0	18,02987 (1)	17,49470	0,00
0,0	516,0	-238,0	16,53718 (1)	16,03574	0,00
0,0	531,0	-238,0	16,98445 (1)	16,48147	0,00
0,0	546,0	-238,0	15,58235 (1)	15,14085	0,00
0,0	561,0	-238,0	15,12956 (1)	14,71309	0,00
0,0	576,0	-238,0	14,71925 (1)	14,31126	0,00
0,0	591,0	-238,0	14,30422 (1)	13,92630	0,00
0,0	606,0	-238,0	14,16949 (1)	13,66157	0,00
0,0	621,0	-238,0	15,11169 (1)	14,61234	0,00
0,0	636,0	-238,0	13,13888 (1)	12,83807	0,00
0,0	651,0	-238,0	12,78637 (1)	12,49773	0,00
0,0	-609,0	-223,0	19,40219 (1)	16,78298	0,00
0,0	-594,0	-223,0	20,08292 (1)	17,29627	0,00
0,0	-579,0	-223,0	19,21841 (1)	17,13836	0,00
0,0	-564,0	-223,0	18,53765 (1)	17,14485	0,00
0,0	-549,0	-223,0	19,48796 (1)	17,79075	0,00
0,0	-534,0	-223,0	19,64016 (1)	16,97410	0,00
0,0	-519,0	-223,0	19,90629 (1)	16,89523	0,00
0,0	-504,0	-223,0	20,15436 (1)	16,88593	0,00
0,0	-489,0	-223,0	22,39518 (1)	18,21372	0,00
0,0	-474,0	-223,0	22,41390 (1)	17,95386	0,00
0,0	-459,0	-223,0	22,20571 (1)	19,18568	0,00
0,0	-444,0	-223,0	24,29584 (1)	19,80328	0,00
0,0	-429,0	-223,0	23,16637 (1)	19,68889	0,00
0,0	-414,0	-223,0	25,15072 (1)	19,69635	0,00
0,0	-399,0	-223,0	24,31628 (1)	20,54471	0,00
0,0	-384,0	-223,0	25,46018 (1)	21,64979	0,00
0,0	-369,0	-223,0	26,62625 (1)	22,55852	0,00
0,0	-354,0	-223,0	27,55260 (1)	22,61490	0,00
0,0	-339,0	-223,0	25,63003 (1)	23,48701	0,00
0,0	-9,0	-223,0	21,82789 (1)	17,26078	0,00
0,0	6,0	-223,0	22,67016 (1)	18,15707	0,00
0,0	21,0	-223,0	22,91200 (1)	18,46999	0,00
0,0	36,0	-223,0	22,58204 (1)	19,16685	0,00
0,0	51,0	-223,0	22,51036 (1)	19,31890	0,00
0,0	66,0	-223,0	21,92920 (1)	18,52761	0,00
0,0	81,0	-223,0	22,05528 (1)	18,29885	0,00
0,0	96,0	-223,0	22,68898 (1)	18,65513	0,00
0,0	111,0	-223,0	23,90848 (1)	19,79146	0,00
0,0	126,0	-223,0	27,12618 (1)	21,88839	0,00
0,0	141,0	-223,0	28,92487 (1)	23,62661	0,00
0,0	156,0	-223,0	32,50212 (1)	25,36331	0,00
0,0	171,0	-223,0	34,64326 (1)	27,11579	0,00
0,0	186,0	-223,0	37,76442 (1)	28,32431	0,00
0,0	201,0	-223,0	37,45373 (1)	27,36473	0,00
0,0	216,0	-223,0	37,97198 (1)	27,47577	0,00
0,0	231,0	-223,0	37,51751 (1)	26,76273	0,00
0,0	246,0	-223,0	36,46131 (1)	25,51716	0,00
0,0	261,0	-223,0	35,85312 (1)	25,01380	0,00
0,0	276,0	-223,0	32,71675 (1)	23,02561	0,00
0,0	291,0	-223,0	31,58142 (1)	24,93578	0,00
0,0	306,0	-223,0	30,63202 (1)	25,24422	0,00
0,0	321,0	-223,0	29,34168 (1)	24,03434	0,00
0,0	336,0	-223,0	26,94991 (1)	24,92864	0,00
0,0	351,0	-223,0	24,70814 (1)	23,94098	0,00
0,0	366,0	-223,0	23,88642 (1)	23,12712	0,00
0,0	381,0	-223,0	24,42695 (1)	23,21721	0,00
0,0	396,0	-223,0	23,02345 (1)	22,24523	0,00
0,0	411,0	-223,0	20,81208 (1)	20,21992	0,00
0,0	426,0	-223,0	20,44825 (1)	19,68747	0,00
0,0	441,0	-223,0	19,45041 (1)	18,84414	0,00
0,0	456,0	-223,0	19,13329 (1)	18,46834	0,00
0,0	471,0	-223,0	18,18711 (1)	17,60990	0,00

0,0	486,0	-223,0	17,93055 (1)	17,34911	0,00
0,0	501,0	-223,0	16,33875 (1)	15,82301	0,00
0,0	516,0	-223,0	16,83961 (1)	16,32405	0,00
0,0	531,0	-223,0	16,32536 (1)	15,84419	0,00
0,0	546,0	-223,0	15,86518 (1)	15,39337	0,00
0,0	561,0	-223,0	15,36009 (1)	14,94217	0,00
0,0	576,0	-223,0	14,91131 (1)	14,52174	0,00
0,0	591,0	-223,0	14,50310 (1)	14,11642	0,00
0,0	606,0	-223,0	14,09011 (1)	13,73556	0,00
0,0	621,0	-223,0	13,69453 (1)	13,36036	0,00
0,0	636,0	-223,0	14,16011 (1)	13,63505	0,00
0,0	651,0	-223,0	13,02305 (1)	12,69227	0,00
0,0	-609,0	-208,0	20,72159 (1)	15,98647	0,00
0,0	-594,0	-208,0	20,22465 (1)	16,86370	0,00
0,0	-579,0	-208,0	19,71414 (1)	17,16234	0,00
0,0	-564,0	-208,0	19,15154 (1)	17,45858	0,00
0,0	-549,0	-208,0	19,38391 (1)	17,27133	0,00
0,0	-534,0	-208,0	19,56491 (1)	17,82376	0,00
0,0	-519,0	-208,0	19,67076 (1)	18,14855	0,00
0,0	-504,0	-208,0	20,61321 (1)	18,37075	0,00
0,0	-489,0	-208,0	20,40112 (1)	17,74167	0,00
0,0	-474,0	-208,0	21,26584 (1)	18,56170	0,00
0,0	-459,0	-208,0	23,02640 (1)	18,66468	0,00
0,0	-444,0	-208,0	23,27281 (1)	18,98658	0,00
0,0	-429,0	-208,0	23,12089 (1)	20,18019	0,00
0,0	-414,0	-208,0	25,19403 (1)	20,45767	0,00
0,0	-399,0	-208,0	24,07206 (1)	21,40605	0,00
0,0	-384,0	-208,0	25,35127 (1)	21,55656	0,00
0,0	-369,0	-208,0	24,24352 (1)	22,69523	0,00
0,0	21,0	-208,0	24,00774 (1)	18,53762	0,00
0,0	36,0	-208,0	24,67016 (1)	19,31268	0,00
0,0	51,0	-208,0	23,40762 (1)	19,33964	0,00
0,0	66,0	-208,0	23,03292 (1)	20,08261	0,00
0,0	81,0	-208,0	21,88305 (1)	19,37587	0,00
0,0	96,0	-208,0	23,81979 (1)	18,67628	0,00
0,0	111,0	-208,0	24,82332 (1)	20,54628	0,00
0,0	126,0	-208,0	28,25237 (1)	22,75509	0,00
0,0	141,0	-208,0	31,16453 (1)	24,82378	0,00
0,0	156,0	-208,0	34,88812 (1)	27,58403	0,00
0,0	171,0	-208,0	36,95838 (1)	29,26541	0,00
0,0	186,0	-208,0	38,53883 (1)	29,42856	0,00
0,0	201,0	-208,0	40,63454 (1)	30,07281	0,00
0,0	216,0	-208,0	39,37764 (1)	29,03833	0,00
0,0	231,0	-208,0	38,53652 (1)	28,03649	0,00
0,0	246,0	-208,0	37,10858 (1)	26,61833	0,00
0,0	261,0	-208,0	34,90383 (1)	25,21688	0,00
0,0	276,0	-208,0	33,68362 (1)	26,71980	0,00
0,0	291,0	-208,0	32,25110 (1)	26,14105	0,00
0,0	306,0	-208,0	31,25574 (1)	25,67277	0,00
0,0	321,0	-208,0	28,71487 (1)	26,62097	0,00
0,0	336,0	-208,0	26,34843 (1)	25,55800	0,00
0,0	351,0	-208,0	25,44065 (1)	24,64608	0,00
0,0	366,0	-208,0	23,71657 (1)	23,10353	0,00
0,0	381,0	-208,0	22,10267 (1)	21,43645	0,00
0,0	396,0	-208,0	22,08334 (1)	21,46037	0,00
0,0	411,0	-208,0	20,62304 (1)	20,03835	0,00
0,0	426,0	-208,0	19,91523 (1)	19,39236	0,00
0,0	441,0	-208,0	19,25184 (1)	18,76767	0,00
0,0	456,0	-208,0	19,53090 (1)	18,85162	0,00
0,0	471,0	-208,0	17,99608 (1)	17,57378	0,00
0,0	486,0	-208,0	17,57178 (1)	16,93255	0,00
0,0	501,0	-208,0	16,84704 (1)	16,40006	0,00
0,0	516,0	-208,0	15,73587 (1)	15,32496	0,00
0,0	531,0	-208,0	16,59030 (1)	16,10132	0,00
0,0	546,0	-208,0	14,39252 (1)	13,94493	0,00

0,0	561,0	-208,0	14,98270 (1)	14,48859	0,00
0,0	576,0	-208,0	15,15752 (1)	14,73896	0,00
0,0	591,0	-208,0	13,24713 (1)	12,73259	0,00
0,0	606,0	-208,0	13,72301 (1)	13,44163	0,00
0,0	621,0	-208,0	13,93373 (1)	13,55403	0,00
0,0	636,0	-208,0	13,52887 (1)	13,18638	0,00
0,0	651,0	-208,0	12,80277 (1)	12,56009	0,00
0,0	-609,0	-193,0	20,93420 (1)	16,31809	0,00
0,0	-594,0	-193,0	20,67821 (1)	16,31043	0,00
0,0	-579,0	-193,0	20,48153 (1)	16,50695	0,00
0,0	-564,0	-193,0	20,87379 (1)	16,86670	0,00
0,0	-549,0	-193,0	20,59307 (1)	17,05140	0,00
0,0	-534,0	-193,0	19,76414 (1)	17,59219	0,00
0,0	-519,0	-193,0	19,83752 (1)	17,69080	0,00
0,0	-504,0	-193,0	19,67215 (1)	18,13008	0,00
0,0	-489,0	-193,0	19,57451 (1)	18,28412	0,00
0,0	-474,0	-193,0	21,04848 (1)	18,64904	0,00
0,0	-459,0	-193,0	21,35084 (1)	18,57532	0,00
0,0	-444,0	-193,0	22,30274 (1)	19,48820	0,00
0,0	-429,0	-193,0	22,90114 (1)	20,40042	0,00
0,0	-414,0	-193,0	22,57872 (1)	19,69638	0,00
0,0	-399,0	-193,0	24,07815 (1)	20,81846	0,00
0,0	-384,0	-193,0	22,94058 (1)	21,32497	0,00
0,0	36,0	-193,0	25,54128 (1)	20,46921	0,00
0,0	51,0	-193,0	25,82011 (1)	20,59449	0,00
0,0	66,0	-193,0	24,12005 (1)	21,09070	0,00
0,0	81,0	-193,0	23,22000 (1)	20,39781	0,00
0,0	96,0	-193,0	24,64171 (1)	19,37691	0,00
0,0	111,0	-193,0	25,41953 (1)	20,19456	0,00
0,0	126,0	-193,0	27,10652 (1)	23,26469	0,00
0,0	141,0	-193,0	31,35025 (1)	25,76288	0,00
0,0	156,0	-193,0	34,51833 (1)	28,77874	0,00
0,0	171,0	-193,0	38,29925 (1)	30,71727	0,00
0,0	186,0	-193,0	39,81364 (1)	30,74279	0,00
0,0	201,0	-193,0	40,99632 (1)	31,23926	0,00
0,0	216,0	-193,0	40,05849 (1)	30,16403	0,00
0,0	231,0	-193,0	38,71418 (1)	28,77306	0,00
0,0	246,0	-193,0	36,39948 (1)	27,23937	0,00
0,0	261,0	-193,0	36,15009 (1)	28,64052	0,00
0,0	276,0	-193,0	34,42706 (1)	28,07862	0,00
0,0	291,0	-193,0	30,23900 (1)	26,54176	0,00
0,0	306,0	-193,0	29,27962 (1)	27,15631	0,00
0,0	321,0	-193,0	26,82455 (1)	25,91772	0,00
0,0	336,0	-193,0	25,85853 (1)	24,94425	0,00
0,0	351,0	-193,0	24,05840 (1)	23,30031	0,00
0,0	366,0	-193,0	23,53863 (1)	22,77694	0,00
0,0	381,0	-193,0	21,11903 (1)	20,68902	0,00
0,0	396,0	-193,0	19,50477 (1)	19,08361	0,00
0,0	411,0	-193,0	21,10359 (1)	20,50676	0,00
0,0	426,0	-193,0	18,14445 (1)	17,63412	0,00
0,0	441,0	-193,0	18,48919 (1)	18,13513	0,00
0,0	456,0	-193,0	16,91643 (1)	16,44991	0,00
0,0	471,0	-193,0	17,23834 (1)	16,84904	0,00
0,0	486,0	-193,0	16,48857 (1)	16,23166	0,00
0,0	501,0	-193,0	16,44683 (1)	16,08068	0,00
0,0	516,0	-193,0	15,60140 (1)	15,17304	0,00
0,0	531,0	-193,0	15,49387 (1)	15,09920	0,00
0,0	546,0	-193,0	15,59769 (1)	15,17614	0,00
0,0	561,0	-193,0	14,18867 (1)	13,76324	0,00
0,0	576,0	-193,0	14,05065 (1)	13,72968	0,00
0,0	591,0	-193,0	14,89965 (1)	14,51039	0,00
0,0	606,0	-193,0	13,18839 (1)	12,50080	0,00
0,0	621,0	-193,0	13,20745 (1)	12,86387	0,00
0,0	636,0	-193,0	13,71044 (1)	13,35317	0,00
0,0	651,0	-193,0	13,32267 (1)	12,99158	0,00

0,0	-609,0	-178,0	21,29790 (1)	15,77108	0,00
0,0	-594,0	-178,0	21,92019 (1)	15,39765	0,00
0,0	-579,0	-178,0	21,11534 (1)	16,01722	0,00
0,0	-564,0	-178,0	21,21253 (1)	16,44857	0,00
0,0	-549,0	-178,0	20,60654 (1)	16,99653	0,00
0,0	-534,0	-178,0	21,57636 (1)	17,32937	0,00
0,0	-519,0	-178,0	21,82051 (1)	17,56511	0,00
0,0	-504,0	-178,0	20,96732 (1)	18,34021	0,00
0,0	-489,0	-178,0	19,30867 (1)	18,39806	0,00
0,0	-474,0	-178,0	19,51835 (1)	18,73426	0,00
0,0	-459,0	-178,0	20,19337 (1)	18,66255	0,00
0,0	-444,0	-178,0	21,11961 (1)	19,51309	0,00
0,0	-429,0	-178,0	21,22748 (1)	20,01422	0,00
0,0	-414,0	-178,0	22,21725 (1)	20,93208	0,00
0,0	66,0	-178,0	25,54058 (1)	22,48831	0,00
0,0	81,0	-178,0	24,29027 (1)	21,76352	0,00
0,0	96,0	-178,0	24,34563 (1)	19,58017	0,00
0,0	111,0	-178,0	25,74801 (1)	20,18549	0,00
0,0	126,0	-178,0	29,45898 (1)	24,20502	0,00
0,0	141,0	-178,0	33,56912 (1)	27,53404	0,00
0,0	156,0	-178,0	37,42146 (1)	31,88011	0,00
0,0	171,0	-178,0	40,22356 (1)	32,62206	0,00
0,0	186,0	-178,0	40,46170 (1)	32,92034	0,00
0,0	201,0	-178,0	41,71576 (1)	33,25058	0,00
0,0	216,0	-178,0	42,57487 (1)	32,92656	0,00
0,0	231,0	-178,0	38,85163 (1)	29,82531	0,00
0,0	246,0	-178,0	37,45072 (1)	28,64544	0,00
0,0	261,0	-178,0	33,42816 (1)	27,49019	0,00
0,0	276,0	-178,0	31,33772 (1)	27,43964	0,00
0,0	291,0	-178,0	30,50426 (1)	27,95432	0,00
0,0	306,0	-178,0	27,34615 (1)	26,82002	0,00
0,0	321,0	-178,0	26,30818 (1)	25,77975	0,00
0,0	336,0	-178,0	24,38012 (1)	23,96976	0,00
0,0	351,0	-178,0	22,55422 (1)	22,15728	0,00
0,0	366,0	-178,0	21,83627 (1)	21,38830	0,00
0,0	381,0	-178,0	21,65871 (1)	21,22005	0,00
0,0	396,0	-178,0	20,24935 (1)	19,72412	0,00
0,0	411,0	-178,0	19,50001 (1)	19,01200	0,00
0,0	426,0	-178,0	18,53854 (1)	18,04703	0,00
0,0	441,0	-178,0	18,07916 (1)	17,71311	0,00
0,0	456,0	-178,0	17,25258 (1)	16,76596	0,00
0,0	471,0	-178,0	16,06177 (1)	15,87721	0,00
0,0	486,0	-178,0	16,97187 (1)	16,57347	0,00
0,0	501,0	-178,0	15,97553 (1)	15,74543	0,00
0,0	516,0	-178,0	15,84746 (1)	15,43200	0,00
0,0	531,0	-178,0	15,33408 (1)	14,88738	0,00
0,0	546,0	-178,0	14,45934 (1)	14,24122	0,00
0,0	561,0	-178,0	14,39855 (1)	13,98475	0,00
0,0	576,0	-178,0	14,31530 (1)	13,55669	0,00
0,0	591,0	-178,0	14,08756 (1)	13,82577	0,00
0,0	606,0	-178,0	14,72506 (1)	14,29768	0,00
0,0	621,0	-178,0	13,38974 (1)	12,60294	0,00
0,0	636,0	-178,0	13,07367 (1)	12,64448	0,00
0,0	651,0	-178,0	12,82291 (1)	12,52175	0,00
0,0	-609,0	-163,0	21,86136 (1)	15,96125	0,00
0,0	-594,0	-163,0	21,46516 (1)	16,40920	0,00
0,0	-579,0	-163,0	22,38783 (1)	15,61519	0,00
0,0	-564,0	-163,0	23,11306 (1)	15,03936	0,00
0,0	-549,0	-163,0	22,96150 (1)	15,55231	0,00
0,0	-534,0	-163,0	23,03653 (1)	16,00160	0,00
0,0	-519,0	-163,0	22,33705 (1)	16,10321	0,00
0,0	-504,0	-163,0	22,10563 (1)	16,53709	0,00
0,0	-489,0	-163,0	22,00237 (1)	16,87256	0,00
0,0	-474,0	-163,0	21,40486 (1)	17,50552	0,00
0,0	-459,0	-163,0	20,78489 (1)	18,31061	0,00

0,0	-444,0	-163,0	19,32456 (1)	18,85358	0,00
0,0	-429,0	-163,0	20,25250 (1)	18,81790	0,00
0,0	96,0	-163,0	25,44253 (1)	20,99222	0,00
0,0	111,0	-163,0	27,08627 (1)	21,80363	0,00
0,0	126,0	-163,0	29,75789 (1)	25,42744	0,00
0,0	141,0	-163,0	34,48080 (1)	27,97514	0,00
0,0	156,0	-163,0	39,70910 (1)	32,48478	0,00
0,0	171,0	-163,0	41,97548 (1)	33,20350	0,00
0,0	186,0	-163,0	43,39197 (1)	34,37256	0,00
0,0	201,0	-163,0	42,72013 (1)	34,84932	0,00
0,0	216,0	-163,0	40,22670 (1)	31,39322	0,00
0,0	231,0	-163,0	37,68992 (1)	29,92046	0,00
0,0	246,0	-163,0	35,79156 (1)	29,55442	0,00
0,0	261,0	-163,0	32,27241 (1)	28,33154	0,00
0,0	276,0	-163,0	29,81871 (1)	28,92531	0,00
0,0	291,0	-163,0	28,15956 (1)	27,39569	0,00
0,0	306,0	-163,0	26,08291 (1)	25,46125	0,00
0,0	321,0	-163,0	25,04163 (1)	24,40068	0,00
0,0	336,0	-163,0	24,02793 (1)	23,37894	0,00
0,0	351,0	-163,0	22,32273 (1)	21,64386	0,00
0,0	366,0	-163,0	21,51327 (1)	21,12251	0,00
0,0	381,0	-163,0	19,40307 (1)	19,05475	0,00
0,0	396,0	-163,0	19,85307 (1)	19,50335	0,00
0,0	411,0	-163,0	17,98088 (1)	17,54668	0,00
0,0	426,0	-163,0	18,38113 (1)	17,95991	0,00
0,0	441,0	-163,0	16,95717 (1)	16,47026	0,00
0,0	456,0	-163,0	17,04233 (1)	16,58938	0,00
0,0	471,0	-163,0	16,34435 (1)	16,18062	0,00
0,0	486,0	-163,0	16,51244 (1)	16,25533	0,00
0,0	501,0	-163,0	14,89770 (1)	14,73731	0,00
0,0	516,0	-163,0	14,68828 (1)	14,54143	0,00
0,0	531,0	-163,0	15,58372 (1)	15,17649	0,00
0,0	546,0	-163,0	14,95052 (1)	14,04125	0,00
0,0	561,0	-163,0	14,72866 (1)	13,68992	0,00
0,0	576,0	-163,0	14,49384 (1)	13,85190	0,00
0,0	591,0	-163,0	14,24257 (1)	13,23111	0,00
0,0	606,0	-163,0	13,98484 (1)	13,55660	0,00
0,0	621,0	-163,0	13,72669 (1)	12,90582	0,00
0,0	636,0	-163,0	13,23635 (1)	12,75351	0,00
0,0	651,0	-163,0	12,97284 (1)	12,62287	0,00
0,0	-609,0	-148,0	22,31748 (1)	16,48610	0,00
0,0	-594,0	-148,0	22,24673 (1)	17,62355	0,00
0,0	-579,0	-148,0	22,40297 (1)	17,39300	0,00
0,0	-564,0	-148,0	23,30243 (1)	17,05435	0,00
0,0	-549,0	-148,0	23,10140 (1)	16,33294	0,00
0,0	-534,0	-148,0	22,29689 (1)	16,52546	0,00
0,0	-519,0	-148,0	23,26715 (1)	16,31949	0,00
0,0	-504,0	-148,0	23,72165 (1)	16,82430	0,00
0,0	-489,0	-148,0	22,91953 (1)	16,74301	0,00
0,0	-474,0	-148,0	22,95370 (1)	17,51575	0,00
0,0	-459,0	-148,0	22,29021 (1)	16,23385	0,00
0,0	-444,0	-148,0	21,91463 (1)	17,02352	0,00
0,0	111,0	-148,0	28,09102 (1)	21,68978	0,00
0,0	126,0	-148,0	31,26403 (1)	26,67762	0,00
0,0	141,0	-148,0	35,78097 (1)	30,53164	0,00
0,0	156,0	-148,0	40,02977 (1)	33,34823	0,00
0,0	171,0	-148,0	42,32069 (1)	35,22071	0,00
0,0	186,0	-148,0	43,36607 (1)	34,04726	0,00
0,0	201,0	-148,0	40,76101 (1)	33,86522	0,00
0,0	216,0	-148,0	40,41276 (1)	32,80783	0,00
0,0	231,0	-148,0	37,07234 (1)	30,63868	0,00
0,0	246,0	-148,0	34,60083 (1)	30,46859	0,00
0,0	261,0	-148,0	30,87494 (1)	29,50311	0,00
0,0	276,0	-148,0	27,32078 (1)	26,79196	0,00
0,0	291,0	-148,0	25,19331 (1)	24,74512	0,00

0,0	306,0	-148,0	24,56196 (1)	23,65370	0,00
0,0	321,0	-148,0	23,58794 (1)	22,76987	0,00
0,0	336,0	-148,0	21,96365 (1)	21,49227	0,00
0,0	351,0	-148,0	20,62240 (1)	20,20776	0,00
0,0	366,0	-148,0	19,49690 (1)	19,05999	0,00
0,0	381,0	-148,0	19,86746 (1)	19,51868	0,00
0,0	396,0	-148,0	18,71469 (1)	17,97210	0,00
0,0	411,0	-148,0	18,36821 (1)	17,92545	0,00
0,0	426,0	-148,0	17,07646 (1)	16,70106	0,00
0,0	441,0	-148,0	17,01450 (1)	16,52483	0,00
0,0	456,0	-148,0	15,87697 (1)	15,54017	0,00
0,0	471,0	-148,0	16,27221 (1)	15,98727	0,00
0,0	486,0	-148,0	15,51959 (1)	15,05457	0,00
0,0	501,0	-148,0	14,89534 (1)	14,40741	0,00
0,0	516,0	-148,0	15,42153 (1)	14,73058	0,00
0,0	531,0	-148,0	15,49093 (1)	14,36623	0,00
0,0	546,0	-148,0	15,26895 (1)	14,38073	0,00
0,0	561,0	-148,0	15,55072 (1)	14,27272	0,00
0,0	576,0	-148,0	15,28677 (1)	13,79562	0,00
0,0	591,0	-148,0	15,01049 (1)	13,34176	0,00
0,0	606,0	-148,0	14,72192 (1)	13,46695	0,00
0,0	621,0	-148,0	14,21908 (1)	13,92511	0,00
0,0	636,0	-148,0	13,85740 (1)	13,27987	0,00
0,0	651,0	-148,0	13,35166 (1)	12,90948	0,00
0,0	-609,0	-133,0	22,81996 (1)	18,05890	0,00
0,0	-594,0	-133,0	23,62611 (1)	17,26078	0,00
0,0	-579,0	-133,0	22,97733 (1)	17,26613	0,00
0,0	-564,0	-133,0	22,83871 (1)	18,34045	0,00
0,0	-549,0	-133,0	23,71387 (1)	18,09052	0,00
0,0	-534,0	-133,0	25,09379 (1)	16,64102	0,00
0,0	-519,0	-133,0	24,36809 (1)	17,27220	0,00
0,0	-504,0	-133,0	23,52801 (1)	17,49236	0,00
0,0	-489,0	-133,0	23,84179 (1)	17,25243	0,00
0,0	-474,0	-133,0	24,03551 (1)	16,79103	0,00
0,0	-459,0	-133,0	24,55240 (1)	16,87208	0,00
0,0	141,0	-133,0	38,15694 (1)	31,07141	0,00
0,0	156,0	-133,0	41,05774 (1)	34,50677	0,00
0,0	171,0	-133,0	41,72288 (1)	35,80960	0,00
0,0	186,0	-133,0	40,82817 (1)	34,17566	0,00
0,0	201,0	-133,0	41,56861 (1)	33,29408	0,00
0,0	216,0	-133,0	38,16011 (1)	32,81943	0,00
0,0	231,0	-133,0	35,74533 (1)	32,13253	0,00
0,0	246,0	-133,0	32,31204 (1)	30,19969	0,00
0,0	261,0	-133,0	28,70742 (1)	28,11571	0,00
0,0	276,0	-133,0	25,73182 (1)	25,10304	0,00
0,0	291,0	-133,0	24,62102 (1)	24,09300	0,00
0,0	306,0	-133,0	23,62872 (1)	23,03295	0,00
0,0	321,0	-133,0	22,04438 (1)	21,05955	0,00
0,0	336,0	-133,0	20,40819 (1)	19,84422	0,00
0,0	351,0	-133,0	19,62077 (1)	18,93932	0,00
0,0	366,0	-133,0	19,96887 (1)	19,50700	0,00
0,0	381,0	-133,0	18,17345 (1)	17,46732	0,00
0,0	396,0	-133,0	18,45145 (1)	18,01974	0,00
0,0	411,0	-133,0	17,04732 (1)	16,75574	0,00
0,0	426,0	-133,0	17,09548 (1)	16,58474	0,00
0,0	441,0	-133,0	16,66804 (1)	16,20088	0,00
0,0	456,0	-133,0	16,19575 (1)	15,93475	0,00
0,0	471,0	-133,0	15,58843 (1)	15,33909	0,00
0,0	486,0	-133,0	15,76645 (1)	15,63550	0,00
0,0	501,0	-133,0	15,83412 (1)	15,30891	0,00
0,0	516,0	-133,0	15,42227 (1)	14,67718	0,00
0,0	531,0	-133,0	15,80591 (1)	14,95664	0,00
0,0	546,0	-133,0	16,04851 (1)	14,43111	0,00
0,0	561,0	-133,0	15,77872 (1)	14,41501	0,00
0,0	576,0	-133,0	15,79659 (1)	14,60031	0,00

0,0	591,0	-133,0	15,27400 (1)	14,12659	0,00
0,0	606,0	-133,0	14,88453 (1)	13,67202	0,00
0,0	621,0	-133,0	14,57641 (1)	13,26023	0,00
0,0	636,0	-133,0	14,04474 (1)	13,18545	0,00
0,0	651,0	-133,0	13,72216 (1)	13,62168	0,00
0,0	-609,0	-118,0	22,99290 (1)	17,89608	0,00
0,0	-594,0	-118,0	23,30046 (1)	18,79123	0,00
0,0	-579,0	-118,0	22,74708 (1)	19,68078	0,00
0,0	-564,0	-118,0	24,43655 (1)	18,86258	0,00
0,0	-549,0	-118,0	23,92584 (1)	19,08956	0,00
0,0	-534,0	-118,0	25,08692 (1)	20,15042	0,00
0,0	-519,0	-118,0	22,53611 (1)	20,24179	0,00
0,0	-504,0	-118,0	24,32927 (1)	19,36181	0,00
0,0	-489,0	-118,0	25,31331 (1)	18,24866	0,00
0,0	-474,0	-118,0	24,23403 (1)	18,65413	0,00
0,0	171,0	-118,0	40,23147 (1)	34,79925	0,00
0,0	186,0	-118,0	40,49497 (1)	33,44980	0,00
0,0	201,0	-118,0	37,14829 (1)	32,23236	0,00
0,0	216,0	-118,0	33,68860 (1)	31,00191	0,00
0,0	231,0	-118,0	31,10382 (1)	29,26546	0,00
0,0	246,0	-118,0	27,38090 (1)	26,18358	0,00
0,0	261,0	-118,0	25,44627 (1)	24,67642	0,00
0,0	276,0	-118,0	24,37838 (1)	23,56324	0,00
0,0	291,0	-118,0	23,56944 (1)	22,90464	0,00
0,0	306,0	-118,0	22,56009 (1)	21,82060	0,00
0,0	321,0	-118,0	20,90084 (1)	20,26664	0,00
0,0	336,0	-118,0	20,17568 (1)	19,57830	0,00
0,0	351,0	-118,0	19,25681 (1)	18,81840	0,00
0,0	366,0	-118,0	18,45275 (1)	18,21884	0,00
0,0	381,0	-118,0	18,56915 (1)	17,83706	0,00
0,0	396,0	-118,0	17,97567 (1)	17,93970	0,00
0,0	411,0	-118,0	17,42986 (1)	16,91524	0,00
0,0	426,0	-118,0	17,67006 (1)	17,04967	0,00
0,0	441,0	-118,0	17,31092 (1)	16,90899	0,00
0,0	456,0	-118,0	16,84361 (1)	16,36963	0,00
0,0	471,0	-118,0	16,04255 (1)	15,58718	0,00
0,0	486,0	-118,0	16,53745 (1)	16,06817	0,00
0,0	501,0	-118,0	16,26859 (1)	15,71824	0,00
0,0	516,0	-118,0	16,93810 (1)	15,20994	0,00
0,0	531,0	-118,0	16,66992 (1)	15,05359	0,00
0,0	546,0	-118,0	16,95030 (1)	15,00492	0,00
0,0	561,0	-118,0	16,65072 (1)	14,67990	0,00
0,0	576,0	-118,0	16,33702 (1)	14,22526	0,00
0,0	591,0	-118,0	15,68832 (1)	14,71297	0,00
0,0	606,0	-118,0	15,12643 (1)	14,23677	0,00
0,0	621,0	-118,0	14,79944 (1)	13,80305	0,00
0,0	636,0	-118,0	14,45548 (1)	13,38733	0,00
0,0	651,0	-118,0	13,70638 (1)	13,51500	0,00
0,0	-609,0	-103,0	22,55135 (1)	20,78720	0,00
0,0	-594,0	-103,0	22,44183 (1)	19,55687	0,00
0,0	-579,0	-103,0	24,33914 (1)	20,68342	0,00
0,0	-564,0	-103,0	24,16117 (1)	20,45820	0,00
0,0	-549,0	-103,0	23,08298 (1)	20,67823	0,00
0,0	-534,0	-103,0	24,52179 (1)	20,70395	0,00
0,0	-519,0	-103,0	23,99547 (1)	20,94545	0,00
0,0	-504,0	-103,0	24,48962 (1)	20,89843	0,00
0,0	-489,0	-103,0	23,40244 (1)	21,34065	0,00
0,0	186,0	-103,0	38,09444 (1)	31,89911	0,00
0,0	201,0	-103,0	33,05737 (1)	30,05378	0,00
0,0	216,0	-103,0	30,36921 (1)	27,86809	0,00
0,0	231,0	-103,0	26,94386 (1)	24,30919	0,00
0,0	246,0	-103,0	26,23692 (1)	25,34209	0,00
0,0	261,0	-103,0	24,63137 (1)	23,98237	0,00
0,0	276,0	-103,0	23,65625 (1)	22,95810	0,00
0,0	291,0	-103,0	22,69277 (1)	22,00026	0,00



0,0	306,0	-103,0	21,72607 (1)	21,18321	0,00
0,0	321,0	-103,0	20,63567 (1)	19,88272	0,00
0,0	336,0	-103,0	21,12020 (1)	20,48706	0,00
0,0	351,0	-103,0	20,37111 (1)	19,63321	0,00
0,0	366,0	-103,0	20,43970 (1)	19,53608	0,00
0,0	381,0	-103,0	19,50142 (1)	18,94416	0,00
0,0	396,0	-103,0	18,73580 (1)	18,16534	0,00
0,0	411,0	-103,0	19,04877 (1)	18,24706	0,00
0,0	426,0	-103,0	18,40868 (1)	17,74409	0,00
0,0	441,0	-103,0	17,81613 (1)	16,89214	0,00
0,0	456,0	-103,0	18,04749 (1)	17,40521	0,00
0,0	471,0	-103,0	17,82453 (1)	17,14560	0,00
0,0	486,0	-103,0	17,48071 (1)	16,89880	0,00
0,0	501,0	-103,0	16,66634 (1)	16,19774	0,00
0,0	516,0	-103,0	17,33112 (1)	15,63965	0,00
0,0	531,0	-103,0	17,55786 (1)	15,45316	0,00
0,0	546,0	-103,0	17,24799 (1)	15,70206	0,00
0,0	561,0	-103,0	17,24916 (1)	15,58209	0,00
0,0	576,0	-103,0	16,66056 (1)	14,92297	0,00
0,0	591,0	-103,0	16,30567 (1)	14,58251	0,00
0,0	606,0	-103,0	15,61925 (1)	14,45068	0,00
0,0	621,0	-103,0	14,99915 (1)	14,54647	0,00
0,0	636,0	-103,0	14,20218 (1)	14,05377	0,00
0,0	651,0	-103,0	13,79301 (1)	13,68422	0,00
0,0	-609,0	-88,0	22,69609 (1)	20,75556	0,00
0,0	-594,0	-88,0	23,57628 (1)	21,51713	0,00
0,0	-579,0	-88,0	22,93641 (1)	21,28419	0,00
0,0	-564,0	-88,0	23,24597 (1)	21,00735	0,00
0,0	-549,0	-88,0	24,33846 (1)	21,44551	0,00
0,0	-534,0	-88,0	24,96891 (1)	20,65289	0,00
0,0	-519,0	-88,0	24,04752 (1)	22,01687	0,00
0,0	-504,0	-88,0	23,24955 (1)	21,59944	0,00
0,0	216,0	-88,0	27,84370 (1)	23,64302	0,00
0,0	231,0	-88,0	25,67068 (1)	25,00884	0,00
0,0	246,0	-88,0	24,39224 (1)	23,62706	0,00
0,0	261,0	-88,0	23,43498 (1)	22,97859	0,00
0,0	276,0	-88,0	23,65737 (1)	22,85505	0,00
0,0	291,0	-88,0	23,00433 (1)	22,64718	0,00
0,0	306,0	-88,0	23,20051 (1)	22,57258	0,00
0,0	321,0	-88,0	23,37097 (1)	22,49891	0,00
0,0	336,0	-88,0	22,35917 (1)	21,50022	0,00
0,0	351,0	-88,0	21,80199 (1)	21,09532	0,00
0,0	366,0	-88,0	21,82950 (1)	20,79163	0,00
0,0	381,0	-88,0	21,05083 (1)	20,14577	0,00
0,0	396,0	-88,0	20,14551 (1)	19,17915	0,00
0,0	411,0	-88,0	19,43595 (1)	18,42972	0,00
0,0	426,0	-88,0	19,56320 (1)	18,90955	0,00
0,0	441,0	-88,0	18,83395 (1)	18,19921	0,00
0,0	456,0	-88,0	18,67115 (1)	18,08107	0,00
0,0	471,0	-88,0	17,98630 (1)	17,40333	0,00
0,0	486,0	-88,0	17,33655 (1)	16,86982	0,00
0,0	501,0	-88,0	17,65529 (1)	16,88293	0,00
0,0	516,0	-88,0	18,31261 (1)	16,31169	0,00
0,0	531,0	-88,0	17,98642 (1)	15,75703	0,00
0,0	546,0	-88,0	18,23360 (1)	15,93536	0,00
0,0	561,0	-88,0	17,52605 (1)	15,82294	0,00
0,0	576,0	-88,0	17,15135 (1)	15,36785	0,00
0,0	591,0	-88,0	16,75865 (1)	14,87459	0,00
0,0	606,0	-88,0	15,25290 (1)	14,42068	0,00
0,0	621,0	-88,0	14,86272 (1)	14,35493	0,00
0,0	636,0	-88,0	14,54348 (1)	14,38501	0,00
0,0	651,0	-88,0	14,11973 (1)	13,64211	0,00
0,0	-609,0	-73,0	21,42907 (1)	20,76408	0,00
0,0	-594,0	-73,0	21,77025 (1)	20,48126	0,00
0,0	-579,0	-73,0	21,96755 (1)	20,98477	0,00

0,0	-564,0	-73,0	24,25791 (1)	22,34162	0,00
0,0	-549,0	-73,0	25,24843 (1)	23,33134	0,00
0,0	-534,0	-73,0	24,82857 (1)	22,49786	0,00
0,0	-519,0	-73,0	24,38713 (1)	22,85522	0,00
0,0	231,0	-73,0	26,33761 (1)	25,86916	0,00
0,0	246,0	-73,0	27,35194 (1)	26,15162	0,00
0,0	261,0	-73,0	26,68543 (1)	25,58964	0,00
0,0	276,0	-73,0	26,79611 (1)	25,20617	0,00
0,0	291,0	-73,0	25,52908 (1)	24,75216	0,00
0,0	306,0	-73,0	25,83463 (1)	24,43630	0,00
0,0	321,0	-73,0	25,12001 (1)	23,75125	0,00
0,0	336,0	-73,0	24,10733 (1)	22,70720	0,00
0,0	351,0	-73,0	23,07119 (1)	21,71146	0,00
0,0	366,0	-73,0	22,24307 (1)	20,90122	0,00
0,0	381,0	-73,0	22,18498 (1)	21,18198	0,00
0,0	396,0	-73,0	21,60543 (1)	20,80825	0,00
0,0	411,0	-73,0	20,86711 (1)	20,03786	0,00
0,0	426,0	-73,0	19,92306 (1)	19,17891	0,00
0,0	441,0	-73,0	19,16158 (1)	18,42480	0,00
0,0	456,0	-73,0	18,71467 (1)	18,12140	0,00
0,0	471,0	-73,0	18,02650 (1)	17,44308	0,00
0,0	486,0	-73,0	18,68988 (1)	17,24290	0,00
0,0	501,0	-73,0	19,07110 (1)	16,80249	0,00
0,0	516,0	-73,0	18,73980 (1)	16,48246	0,00
0,0	531,0	-73,0	18,94753 (1)	16,87737	0,00
0,0	546,0	-73,0	18,89212 (1)	16,15034	0,00
0,0	561,0	-73,0	18,16521 (1)	15,79847	0,00
0,0	576,0	-73,0	17,50454 (1)	15,99974	0,00
0,0	591,0	-73,0	17,06596 (1)	15,51713	0,00
0,0	606,0	-73,0	15,75637 (1)	15,16020	0,00
0,0	621,0	-73,0	15,34147 (1)	14,72138	0,00
0,0	636,0	-73,0	14,52907 (1)	14,26061	0,00
0,0	651,0	-73,0	14,31906 (1)	13,62383	0,00
0,0	-609,0	-58,0	21,34278 (1)	20,34925	0,00
0,0	-594,0	-58,0	22,18145 (1)	21,17119	0,00
0,0	-579,0	-58,0	22,68333 (1)	21,96218	0,00
0,0	-564,0	-58,0	22,70236 (1)	21,76081	0,00
0,0	-549,0	-58,0	23,67964 (1)	22,64058	0,00
0,0	-534,0	-58,0	23,39542 (1)	22,52338	0,00
0,0	-519,0	-58,0	24,67229 (1)	23,03207	0,00
0,0	261,0	-58,0	28,53647 (1)	27,67822	0,00
0,0	276,0	-58,0	28,52474 (1)	27,36199	0,00
0,0	291,0	-58,0	27,45720 (1)	26,34017	0,00
0,0	306,0	-58,0	26,34937 (1)	25,32685	0,00
0,0	321,0	-58,0	25,25718 (1)	24,25090	0,00
0,0	336,0	-58,0	24,24739 (1)	23,28391	0,00
0,0	351,0	-58,0	23,20592 (1)	22,33442	0,00
0,0	366,0	-58,0	22,63111 (1)	21,69158	0,00
0,0	381,0	-58,0	21,72884 (1)	20,82623	0,00
0,0	396,0	-58,0	20,96386 (1)	20,20349	0,00
0,0	411,0	-58,0	20,15034 (1)	19,48117	0,00
0,0	426,0	-58,0	19,95962 (1)	19,13701	0,00
0,0	441,0	-58,0	19,74654 (1)	18,74616	0,00
0,0	456,0	-58,0	19,13157 (1)	18,08589	0,00
0,0	471,0	-58,0	18,65867 (1)	18,00431	0,00
0,0	486,0	-58,0	18,85422 (1)	18,47604	0,00
0,0	501,0	-58,0	19,18830 (1)	18,04281	0,00
0,0	516,0	-58,0	19,79922 (1)	17,64814	0,00
0,0	531,0	-58,0	19,71718 (1)	17,42890	0,00
0,0	546,0	-58,0	19,33226 (1)	16,88171	0,00
0,0	561,0	-58,0	18,55647 (1)	16,10826	0,00
0,0	576,0	-58,0	18,10472 (1)	15,61004	0,00
0,0	591,0	-58,0	16,73066 (1)	15,67445	0,00
0,0	606,0	-58,0	15,61586 (1)	15,17885	0,00
0,0	621,0	-58,0	15,10001 (1)	14,80720	0,00

0,0	636,0	-58,0	14,65708 (1)	14,36063	0,00
0,0	651,0	-58,0	14,24116 (1)	13,74357	0,00
0,0	-609,0	-43,0	20,22300 (1)	19,61103	0,00
0,0	-594,0	-43,0	21,02672 (1)	20,35558	0,00
0,0	-579,0	-43,0	21,58836 (1)	21,15937	0,00
0,0	-564,0	-43,0	22,21704 (1)	21,53243	0,00
0,0	-549,0	-43,0	22,56066 (1)	21,65752	0,00
0,0	-534,0	-43,0	23,21309 (1)	22,62075	0,00
0,0	-519,0	-43,0	23,57985 (1)	22,95821	0,00
0,0	-504,0	-43,0	24,14204 (1)	23,32244	0,00
0,0	291,0	-43,0	28,25779 (1)	27,15357	0,00
0,0	306,0	-43,0	27,11373 (1)	26,01140	0,00
0,0	321,0	-43,0	26,02831 (1)	25,01348	0,00
0,0	336,0	-43,0	24,96131 (1)	23,97053	0,00
0,0	351,0	-43,0	23,94220 (1)	23,01958	0,00
0,0	366,0	-43,0	23,26274 (1)	22,29971	0,00
0,0	381,0	-43,0	23,02685 (1)	22,00030	0,00
0,0	396,0	-43,0	22,16775 (1)	21,12058	0,00
0,0	411,0	-43,0	21,30711 (1)	20,25537	0,00
0,0	426,0	-43,0	20,48966 (1)	19,45358	0,00
0,0	441,0	-43,0	20,49337 (1)	19,57292	0,00
0,0	456,0	-43,0	19,77831 (1)	18,85438	0,00
0,0	471,0	-43,0	19,05816 (1)	18,16757	0,00
0,0	486,0	-43,0	20,34821 (1)	18,38469	0,00
0,0	501,0	-43,0	20,66836 (1)	17,75594	0,00
0,0	516,0	-43,0	20,85268 (1)	17,49363	0,00
0,0	531,0	-43,0	20,76797 (1)	17,04100	0,00
0,0	546,0	-43,0	19,96178 (1)	17,05863	0,00
0,0	561,0	-43,0	18,92642 (1)	16,51167	0,00
0,0	576,0	-43,0	17,78957 (1)	16,01164	0,00
0,0	591,0	-43,0	16,32579 (1)	15,62971	0,00
0,0	606,0	-43,0	15,86777 (1)	15,48288	0,00
0,0	621,0	-43,0	15,76452 (1)	15,37690	0,00
0,0	636,0	-43,0	15,32512 (1)	14,79744	0,00
0,0	651,0	-43,0	14,91021 (1)	14,39969	0,00
0,0	-609,0	-28,0	20,22663 (1)	19,60410	0,00
0,0	-594,0	-28,0	20,70407 (1)	20,15408	0,00
0,0	-579,0	-28,0	20,21526 (1)	19,57550	0,00
0,0	-564,0	-28,0	20,47970 (1)	19,91778	0,00
0,0	-549,0	-28,0	20,96237 (1)	20,49695	0,00
0,0	-534,0	-28,0	21,55065 (1)	21,06199	0,00
0,0	-519,0	-28,0	21,42282 (1)	20,90980	0,00
0,0	-504,0	-28,0	21,91692 (1)	21,58618	0,00
0,0	-489,0	-28,0	23,48855 (1)	22,38276	0,00
0,0	306,0	-28,0	26,34430 (1)	25,59575	0,00
0,0	321,0	-28,0	26,01807 (1)	25,08813	0,00
0,0	336,0	-28,0	25,15256 (1)	23,80417	0,00
0,0	351,0	-28,0	23,93448 (1)	22,81057	0,00
0,0	366,0	-28,0	23,03134 (1)	22,03718	0,00
0,0	381,0	-28,0	22,12110 (1)	21,10950	0,00
0,0	396,0	-28,0	21,91114 (1)	20,78530	0,00
0,0	411,0	-28,0	21,78323 (1)	21,03054	0,00
0,0	426,0	-28,0	20,64414 (1)	19,62430	0,00
0,0	441,0	-28,0	19,95393 (1)	18,90408	0,00
0,0	456,0	-28,0	19,29302 (1)	18,35661	0,00
0,0	471,0	-28,0	19,19667 (1)	19,03282	0,00
0,0	486,0	-28,0	21,21638 (1)	18,57720	0,00
0,0	501,0	-28,0	21,81440 (1)	17,93237	0,00
0,0	516,0	-28,0	21,70201 (1)	17,87845	0,00
0,0	531,0	-28,0	21,27706 (1)	17,97128	0,00
0,0	546,0	-28,0	20,42478 (1)	17,39553	0,00
0,0	561,0	-28,0	18,94301 (1)	16,94709	0,00
0,0	576,0	-28,0	17,41722 (1)	15,99731	0,00
0,0	591,0	-28,0	16,88991 (1)	15,54593	0,00
0,0	606,0	-28,0	16,37196 (1)	15,47140	0,00

0,0	621,0	-28,0	15,24020 (1)	14,76545	0,00
0,0	636,0	-28,0	14,78732 (1)	14,30985	0,00
0,0	651,0	-28,0	14,36368 (1)	13,88092	0,00
0,0	-609,0	-13,0	17,93902 (1)	17,37448	0,00
0,0	-594,0	-13,0	18,74950 (1)	18,11162	0,00
0,0	-579,0	-13,0	19,56977 (1)	18,90389	0,00
0,0	-564,0	-13,0	20,38140 (1)	19,56677	0,00
0,0	-549,0	-13,0	19,95545 (1)	19,57405	0,00
0,0	-534,0	-13,0	20,84217 (1)	20,44580	0,00
0,0	-519,0	-13,0	20,72253 (1)	20,04288	0,00
0,0	-504,0	-13,0	20,92637 (1)	20,48761	0,00
0,0	-489,0	-13,0	21,00685 (1)	20,65073	0,00
0,0	336,0	-13,0	24,95204 (1)	23,52414	0,00
0,0	351,0	-13,0	24,11353 (1)	22,96086	0,00
0,0	366,0	-13,0	23,69312 (1)	22,21246	0,00
0,0	381,0	-13,0	23,01865 (1)	22,15866	0,00
0,0	396,0	-13,0	21,95477 (1)	20,96700	0,00
0,0	411,0	-13,0	21,36090 (1)	20,16058	0,00
0,0	426,0	-13,0	20,53878 (1)	19,36006	0,00
0,0	441,0	-13,0	20,20922 (1)	19,49885	0,00
0,0	456,0	-13,0	19,60978 (1)	19,05139	0,00
0,0	471,0	-13,0	21,33943 (1)	19,24408	0,00
0,0	486,0	-13,0	22,74519 (1)	18,57542	0,00
0,0	501,0	-13,0	22,92204 (1)	17,94369	0,00
0,0	516,0	-13,0	22,48018 (1)	17,35073	0,00
0,0	531,0	-13,0	21,69386 (1)	17,08767	0,00
0,0	546,0	-13,0	20,17078 (1)	16,94292	0,00
0,0	561,0	-13,0	18,60365 (1)	16,64469	0,00
0,0	576,0	-13,0	18,03350 (1)	15,94860	0,00
0,0	591,0	-13,0	15,98387 (1)	15,15934	0,00
0,0	606,0	-13,0	15,81263 (1)	15,41284	0,00
0,0	621,0	-13,0	15,36106 (1)	15,01116	0,00
0,0	636,0	-13,0	14,92001 (1)	14,55064	0,00
0,0	651,0	-13,0	14,50017 (1)	14,10980	0,00
0,0	-609,0	2,0	18,39270 (1)	17,65601	0,00
0,0	-594,0	2,0	19,17754 (1)	18,46238	0,00
0,0	-579,0	2,0	18,21522 (1)	17,56577	0,00
0,0	-564,0	2,0	19,05972 (1)	18,42733	0,00
0,0	-549,0	2,0	18,60882 (1)	17,66997	0,00
0,0	-534,0	2,0	19,65135 (1)	18,77916	0,00
0,0	-519,0	2,0	19,30720 (1)	18,28288	0,00
0,0	-504,0	2,0	20,16811 (1)	19,05807	0,00
0,0	-489,0	2,0	20,02155 (1)	19,27928	0,00
0,0	-474,0	2,0	20,46020 (1)	19,85555	0,00
0,0	366,0	2,0	23,80761 (1)	22,92122	0,00
0,0	381,0	2,0	22,88394 (1)	21,75436	0,00
0,0	396,0	2,0	21,42882 (1)	20,24468	0,00
0,0	411,0	2,0	20,90777 (1)	20,25681	0,00
0,0	426,0	2,0	20,72842 (1)	19,67011	0,00
0,0	441,0	2,0	20,00835 (1)	19,01561	0,00
0,0	456,0	2,0	19,38732 (1)	19,20610	0,00
0,0	471,0	2,0	22,93806 (1)	18,86628	0,00
0,0	486,0	2,0	23,88238 (1)	18,65742	0,00
0,0	501,0	2,0	24,09228 (1)	17,97548	0,00
0,0	516,0	2,0	23,27090 (1)	17,61940	0,00
0,0	531,0	2,0	21,15059 (1)	17,38311	0,00
0,0	546,0	2,0	18,83811 (1)	17,23447	0,00
0,0	561,0	2,0	18,26939 (1)	16,69312	0,00
0,0	576,0	2,0	16,63849 (1)	16,26658	0,00
0,0	591,0	2,0	16,24881 (1)	15,85160	0,00
0,0	606,0	2,0	15,75985 (1)	15,35293	0,00
0,0	621,0	2,0	15,29552 (1)	14,87233	0,00
0,0	636,0	2,0	14,39079 (1)	14,06337	0,00
0,0	651,0	2,0	14,39520 (1)	13,90648	0,00
0,0	-609,0	17,0	16,75703 (1)	15,79954	0,00

0,0	-594,0	17,0	17,55314 (1)	16,78753	0,00
0,0	-579,0	17,0	18,17556 (1)	16,97771	0,00
0,0	-564,0	17,0	17,72905 (1)	16,90104	0,00
0,0	-549,0	17,0	18,29540 (1)	17,39046	0,00
0,0	-534,0	17,0	18,46862 (1)	18,10564	0,00
0,0	-519,0	17,0	19,00513 (1)	18,29996	0,00
0,0	-504,0	17,0	18,40454 (1)	18,14000	0,00
0,0	-489,0	17,0	20,00785 (1)	19,03934	0,00
0,0	-474,0	17,0	21,82910 (1)	20,99865	0,00
0,0	-459,0	17,0	24,48431 (1)	23,27736	0,00
0,0	381,0	17,0	21,91194 (1)	20,62805	0,00
0,0	396,0	17,0	21,60875 (1)	20,42295	0,00
0,0	411,0	17,0	21,05632 (1)	19,83017	0,00
0,0	426,0	17,0	20,60386 (1)	19,90082	0,00
0,0	441,0	17,0	19,67380 (1)	18,66735	0,00
0,0	456,0	17,0	20,19468 (1)	18,67109	0,00
0,0	471,0	17,0	23,67548 (1)	18,83500	0,00
0,0	486,0	17,0	24,88148 (1)	19,26701	0,00
0,0	501,0	17,0	24,55195 (1)	18,54885	0,00
0,0	516,0	17,0	22,77084 (1)	18,06635	0,00
0,0	531,0	17,0	21,13153 (1)	17,07944	0,00
0,0	546,0	17,0	19,51362 (1)	16,78702	0,00
0,0	561,0	17,0	17,47070 (1)	15,91916	0,00
0,0	576,0	17,0	15,56477 (1)	15,23330	0,00
0,0	591,0	17,0	15,88375 (1)	15,27865	0,00
0,0	606,0	17,0	15,59982 (1)	15,18462	0,00
0,0	621,0	17,0	15,14404 (1)	14,75103	0,00
0,0	636,0	17,0	15,52328 (1)	15,13731	0,00
0,0	651,0	17,0	15,07369 (1)	14,67927	0,00
0,0	-609,0	32,0	15,90016 (1)	15,23751	0,00
0,0	-594,0	32,0	16,58385 (1)	15,97441	0,00
0,0	-579,0	32,0	16,22466 (1)	15,87376	0,00
0,0	-564,0	32,0	17,00621 (1)	16,66186	0,00
0,0	-549,0	32,0	17,81634 (1)	17,47731	0,00
0,0	-534,0	32,0	19,99691 (1)	18,85832	0,00
0,0	-519,0	32,0	20,95540 (1)	19,70235	0,00
0,0	-504,0	32,0	20,61144 (1)	19,77270	0,00
0,0	-489,0	32,0	21,59372 (1)	20,64472	0,00
0,0	-474,0	32,0	24,85102 (1)	22,86849	0,00
0,0	-459,0	32,0	26,25563 (1)	25,16210	0,00
0,0	-444,0	32,0	30,31983 (1)	27,99347	0,00
0,0	411,0	32,0	20,54003 (1)	19,00782	0,00
0,0	426,0	32,0	19,91391 (1)	19,10465	0,00
0,0	441,0	32,0	19,75802 (1)	18,67394	0,00
0,0	456,0	32,0	21,66314 (1)	19,06547	0,00
0,0	471,0	32,0	24,54975 (1)	19,69158	0,00
0,0	486,0	32,0	25,79885 (1)	18,47191	0,00
0,0	501,0	32,0	24,85472 (1)	18,36257	0,00
0,0	516,0	32,0	22,37084 (1)	17,51340	0,00
0,0	531,0	32,0	18,73465 (1)	16,60371	0,00
0,0	546,0	32,0	17,06689 (1)	16,79602	0,00
0,0	561,0	32,0	16,42618 (1)	15,99183	0,00
0,0	576,0	32,0	15,87154 (1)	15,11395	0,00
0,0	591,0	32,0	15,56858 (1)	15,15956	0,00
0,0	606,0	32,0	15,10603 (1)	14,68854	0,00
0,0	621,0	32,0	14,90681 (1)	14,44597	0,00
0,0	636,0	32,0	14,48515 (1)	13,99692	0,00
0,0	651,0	32,0	14,61623 (1)	14,14724	0,00
0,0	-609,0	47,0	15,85761 (1)	15,60234	0,00
0,0	-594,0	47,0	17,11274 (1)	16,42617	0,00
0,0	-579,0	47,0	17,32592 (1)	17,05518	0,00
0,0	-564,0	47,0	18,69295 (1)	18,02167	0,00
0,0	-549,0	47,0	20,26775 (1)	19,10837	0,00
0,0	-534,0	47,0	20,46563 (1)	19,77502	0,00
0,0	-519,0	47,0	21,43677 (1)	20,71664	0,00

0,0	-504,0	47,0	23,20817 (1)	22,04184	0,00
0,0	-489,0	47,0	24,27010 (1)	23,10400	0,00
0,0	-474,0	47,0	27,14817 (1)	24,97978	0,00
0,0	-459,0	47,0	30,76656 (1)	28,27597	0,00
0,0	-444,0	47,0	32,23312 (1)	29,82226	0,00
0,0	441,0	47,0	19,44524 (1)	17,69627	0,00
0,0	456,0	47,0	22,50242 (1)	19,35486	0,00
0,0	471,0	47,0	25,85137 (1)	20,31523	0,00
0,0	486,0	47,0	25,54211 (1)	19,19059	0,00
0,0	501,0	47,0	23,34075 (1)	18,71473	0,00
0,0	516,0	47,0	19,98429 (1)	17,18082	0,00
0,0	531,0	47,0	17,72454 (1)	16,70381	0,00
0,0	546,0	47,0	16,75218 (1)	16,00214	0,00
0,0	561,0	47,0	15,80034 (1)	15,14832	0,00
0,0	576,0	47,0	15,37200 (1)	14,89915	0,00
0,0	591,0	47,0	15,34815 (1)	14,63451	0,00
0,0	606,0	47,0	15,58568 (1)	15,06818	0,00
0,0	621,0	47,0	15,12715 (1)	14,60325	0,00
0,0	636,0	47,0	14,71196 (1)	14,18903	0,00
0,0	651,0	47,0	14,29549 (1)	13,76879	0,00
0,0	-609,0	62,0	17,38752 (1)	16,48165	0,00
0,0	-594,0	62,0	18,40633 (1)	17,67125	0,00
0,0	-579,0	62,0	18,15117 (1)	17,02555	0,00
0,0	-564,0	62,0	20,04082 (1)	19,28174	0,00
0,0	-549,0	62,0	19,76605 (1)	18,63449	0,00
0,0	-534,0	62,0	21,39263 (1)	20,54587	0,00
0,0	-519,0	62,0	23,79455 (1)	22,07475	0,00
0,0	-504,0	62,0	24,83184 (1)	23,00579	0,00
0,0	-489,0	62,0	26,67521 (1)	24,82194	0,00
0,0	-474,0	62,0	30,36502 (1)	27,85594	0,00
0,0	-459,0	62,0	31,85629 (1)	29,02191	0,00
0,0	-444,0	62,0	34,57634 (1)	31,58913	0,00
0,0	-429,0	62,0	38,51181 (1)	34,09436	0,00
0,0	456,0	62,0	23,25434 (1)	19,45881	0,00
0,0	471,0	62,0	25,47254 (1)	20,91030	0,00
0,0	486,0	62,0	23,68118 (1)	19,58155	0,00
0,0	501,0	62,0	19,83026 (1)	17,96985	0,00
0,0	516,0	62,0	16,55053 (1)	15,97044	0,00
0,0	531,0	62,0	16,51710 (1)	15,88202	0,00
0,0	546,0	62,0	16,13942 (1)	15,49040	0,00
0,0	561,0	62,0	15,64019 (1)	14,97803	0,00
0,0	576,0	62,0	15,77197 (1)	15,30893	0,00
0,0	591,0	62,0	15,55301 (1)	14,97794	0,00
0,0	606,0	62,0	15,11122 (1)	14,50418	0,00
0,0	621,0	62,0	14,68571 (1)	14,05720	0,00
0,0	636,0	62,0	14,37647 (1)	14,04507	0,00
0,0	651,0	62,0	14,94731 (1)	14,38420	0,00
0,0	-609,0	77,0	18,70613 (1)	17,31707	0,00
0,0	-594,0	77,0	18,01794 (1)	17,29424	0,00
0,0	-579,0	77,0	19,54759 (1)	18,56479	0,00
0,0	-564,0	77,0	21,78538 (1)	19,87996	0,00
0,0	-549,0	77,0	21,30466 (1)	19,84846	0,00
0,0	-534,0	77,0	23,63785 (1)	21,55323	0,00
0,0	-519,0	77,0	24,62424 (1)	22,48312	0,00
0,0	-504,0	77,0	25,63405 (1)	23,43753	0,00
0,0	-489,0	77,0	30,32133 (1)	27,39436	0,00
0,0	-474,0	77,0	31,41839 (1)	28,43969	0,00
0,0	-459,0	77,0	33,92871 (1)	31,15266	0,00
0,0	-444,0	77,0	37,23375 (1)	33,29778	0,00
0,0	-429,0	77,0	38,79704 (1)	32,41611	0,00
0,0	-414,0	77,0	39,59626 (1)	33,25568	0,00
0,0	486,0	77,0	18,81497 (1)	17,37347	0,00
0,0	501,0	77,0	16,87164 (1)	16,15972	0,00
0,0	516,0	77,0	16,33246 (1)	14,82033	0,00
0,0	531,0	77,0	16,89209 (1)	16,08284	0,00

0,0	546,0	77,0	16,05635 (1)	15,03255	0,00
0,0	561,0	77,0	15,58338 (1)	14,53624	0,00
0,0	576,0	77,0	15,04040 (1)	14,49000	0,00
0,0	591,0	77,0	15,53345 (1)	15,00627	0,00
0,0	606,0	77,0	15,42720 (1)	15,05791	0,00
0,0	621,0	77,0	14,98481 (1)	14,63999	0,00
0,0	636,0	77,0	15,35240 (1)	15,16104	0,00
0,0	651,0	77,0	14,75008 (1)	14,57430	0,00
0,0	-609,0	92,0	18,91364 (1)	17,33761	0,00
0,0	-594,0	92,0	19,66464 (1)	17,98085	0,00
0,0	-579,0	92,0	20,44116 (1)	18,67233	0,00
0,0	-564,0	92,0	21,25231 (1)	19,38742	0,00
0,0	-549,0	92,0	23,63558 (1)	21,53423	0,00
0,0	-534,0	92,0	24,83335 (1)	23,35336	0,00
0,0	-519,0	92,0	25,79488 (1)	24,25452	0,00
0,0	-504,0	92,0	28,38998 (1)	25,57566	0,00
0,0	-489,0	92,0	30,84021 (1)	28,07624	0,00
0,0	-474,0	92,0	31,86936 (1)	29,09056	0,00
0,0	-459,0	92,0	35,07369 (1)	31,30904	0,00
0,0	-444,0	92,0	36,70218 (1)	30,49907	0,00
0,0	-429,0	92,0	37,97714 (1)	30,39004	0,00
0,0	-414,0	92,0	38,14477 (1)	32,39572	0,00
0,0	-399,0	92,0	34,98962 (1)	31,02644	0,00
0,0	-384,0	92,0	29,78316 (1)	27,36046	0,00
0,0	501,0	92,0	16,88655 (1)	15,81080	0,00
0,0	516,0	92,0	15,90035 (1)	14,63307	0,00
0,0	531,0	92,0	15,91349 (1)	14,75138	0,00
0,0	546,0	92,0	15,58983 (1)	14,53528	0,00
0,0	561,0	92,0	15,45437 (1)	15,12339	0,00
0,0	576,0	92,0	16,82384 (1)	16,51852	0,00
0,0	591,0	92,0	16,12566 (1)	15,87919	0,00
0,0	606,0	92,0	16,86293 (1)	16,28189	0,00
0,0	621,0	92,0	16,31046 (1)	15,96345	0,00
0,0	636,0	92,0	17,04581 (1)	16,60093	0,00
0,0	651,0	92,0	16,50867 (1)	16,19287	0,00
0,0	-609,0	107,0	19,79257 (1)	17,85087	0,00
0,0	-594,0	107,0	20,63148 (1)	18,65143	0,00
0,0	-579,0	107,0	21,66510 (1)	20,33183	0,00
0,0	-564,0	107,0	22,89292 (1)	20,53239	0,00
0,0	-549,0	107,0	24,45635 (1)	21,85924	0,00
0,0	-534,0	107,0	25,62600 (1)	23,72235	0,00
0,0	-519,0	107,0	27,40383 (1)	25,28960	0,00
0,0	-504,0	107,0	28,91919 (1)	26,24840	0,00
0,0	-489,0	107,0	30,76656 (1)	27,42580	0,00
0,0	-474,0	107,0	32,97308 (1)	29,35671	0,00
0,0	-459,0	107,0	34,95234 (1)	29,06430	0,00
0,0	-444,0	107,0	35,89945 (1)	28,44855	0,00
0,0	-429,0	107,0	36,19081 (1)	29,37579	0,00
0,0	-414,0	107,0	34,69437 (1)	28,62900	0,00
0,0	-399,0	107,0	31,64708 (1)	28,53951	0,00
0,0	-384,0	107,0	27,51448 (1)	25,18629	0,00
0,0	-369,0	107,0	24,55277 (1)	23,34766	0,00
0,0	-354,0	107,0	20,63643 (1)	18,79425	0,00
0,0	501,0	107,0	15,98829 (1)	15,92697	0,00
0,0	516,0	107,0	18,20594 (1)	17,89152	0,00
0,0	531,0	107,0	18,08758 (1)	17,68935	0,00
0,0	546,0	107,0	19,78679 (1)	19,49969	0,00
0,0	561,0	107,0	19,13640 (1)	18,76323	0,00
0,0	576,0	107,0	19,85815 (1)	19,32287	0,00
0,0	591,0	107,0	19,11016 (1)	18,64347	0,00
0,0	606,0	107,0	18,36070 (1)	17,92081	0,00
0,0	621,0	107,0	19,58779 (1)	19,08643	0,00
0,0	636,0	107,0	18,81601 (1)	18,31320	0,00
0,0	651,0	107,0	18,47601 (1)	18,04804	0,00
0,0	-609,0	122,0	20,08363 (1)	18,03095	0,00

0,0	-594,0	122,0	21,71027 (1)	19,97968	0,00
0,0	-579,0	122,0	21,91560 (1)	20,42044	0,00
0,0	-564,0	122,0	22,98624 (1)	20,49978	0,00
0,0	-549,0	122,0	24,07280 (1)	22,25578	0,00
0,0	-534,0	122,0	25,72686 (1)	23,69738	0,00
0,0	-519,0	122,0	27,15909 (1)	24,56874	0,00
0,0	-504,0	122,0	29,85885 (1)	27,18379	0,00
0,0	-489,0	122,0	31,01376 (1)	27,50519	0,00
0,0	-474,0	122,0	32,61417 (1)	26,09838	0,00
0,0	-459,0	122,0	33,14964 (1)	26,16324	0,00
0,0	-444,0	122,0	34,37170 (1)	28,38990	0,00
0,0	-429,0	122,0	33,82539 (1)	28,12787	0,00
0,0	-414,0	122,0	32,61713 (1)	27,68341	0,00
0,0	-399,0	122,0	29,24266 (1)	26,55308	0,00
0,0	-384,0	122,0	24,15608 (1)	23,14288	0,00
0,0	-369,0	122,0	21,70230 (1)	20,59973	0,00
0,0	-354,0	122,0	20,15943 (1)	18,62647	0,00
0,0	-339,0	122,0	19,17170 (1)	17,48153	0,00
0,0	501,0	122,0	22,54592 (1)	22,01304	0,00
0,0	516,0	122,0	23,21149 (1)	22,80549	0,00
0,0	531,0	122,0	24,55521 (1)	24,03433	0,00
0,0	546,0	122,0	24,10551 (1)	23,54415	0,00
0,0	561,0	122,0	23,51937 (1)	22,93015	0,00
0,0	576,0	122,0	22,72559 (1)	22,11009	0,00
0,0	591,0	122,0	22,55301 (1)	21,53244	0,00
0,0	606,0	122,0	21,78101 (1)	20,90581	0,00
0,0	621,0	122,0	21,43550 (1)	20,73023	0,00
0,0	636,0	122,0	20,65640 (1)	20,00883	0,00
0,0	651,0	122,0	19,98185 (1)	19,47260	0,00
0,0	-609,0	137,0	20,26290 (1)	17,95715	0,00
0,0	-594,0	137,0	21,95598 (1)	20,05898	0,00
0,0	-579,0	137,0	23,16709 (1)	20,88184	0,00
0,0	-564,0	137,0	23,93941 (1)	21,58665	0,00
0,0	-549,0	137,0	25,48388 (1)	22,56358	0,00
0,0	-534,0	137,0	26,53873 (1)	24,25429	0,00
0,0	-519,0	137,0	28,09431 (1)	25,51180	0,00
0,0	-504,0	137,0	29,17114 (1)	25,77769	0,00
0,0	-489,0	137,0	30,44090 (1)	23,38337	0,00
0,0	-474,0	137,0	31,86002 (1)	24,79680	0,00
0,0	-459,0	137,0	32,37323 (1)	26,54478	0,00
0,0	-444,0	137,0	32,82120 (1)	27,27803	0,00
0,0	-429,0	137,0	31,43240 (1)	25,57521	0,00
0,0	-414,0	137,0	30,79499 (1)	25,88344	0,00
0,0	-399,0	137,0	28,21538 (1)	24,33915	0,00
0,0	-384,0	137,0	25,91207 (1)	24,12923	0,00
0,0	-369,0	137,0	22,10868 (1)	21,04191	0,00
0,0	-354,0	137,0	19,90371 (1)	17,83221	0,00
0,0	-339,0	137,0	18,38675 (1)	17,04026	0,00
0,0	-324,0	137,0	18,17588 (1)	16,83793	0,00
0,0	-309,0	137,0	17,37315 (1)	16,88934	0,00
0,0	501,0	137,0	24,68627 (1)	23,86512	0,00
0,0	516,0	137,0	25,98979 (1)	25,38000	0,00
0,0	531,0	137,0	25,73685 (1)	24,69582	0,00
0,0	546,0	137,0	25,84951 (1)	24,66106	0,00
0,0	561,0	137,0	25,18791 (1)	24,50399	0,00
0,0	576,0	137,0	24,64263 (1)	23,76289	0,00
0,0	591,0	137,0	24,14945 (1)	23,63016	0,00
0,0	606,0	137,0	22,50502 (1)	21,84277	0,00
0,0	621,0	137,0	22,65029 (1)	21,84462	0,00
0,0	636,0	137,0	21,93249 (1)	21,27227	0,00
0,0	651,0	137,0	21,23303 (1)	20,68628	0,00
0,0	-609,0	152,0	20,04246 (1)	18,38360	0,00
0,0	-594,0	152,0	21,90017 (1)	19,71082	0,00
0,0	-579,0	152,0	22,60830 (1)	20,34310	0,00
0,0	-564,0	152,0	24,34456 (1)	20,52490	0,00



0,0	-549,0	152,0	25,33778 (1)	21,97539	0,00
0,0	-534,0	152,0	26,48284 (1)	23,98139	0,00
0,0	-519,0	152,0	27,21950 (1)	24,84501	0,00
0,0	-504,0	152,0	28,89392 (1)	23,39443	0,00
0,0	-489,0	152,0	30,02021 (1)	23,15912	0,00
0,0	-474,0	152,0	30,80824 (1)	23,86455	0,00
0,0	-459,0	152,0	31,01484 (1)	24,68604	0,00
0,0	-444,0	152,0	31,40253 (1)	26,29927	0,00
0,0	-429,0	152,0	30,20869 (1)	24,47350	0,00
0,0	-414,0	152,0	29,57054 (1)	24,77483	0,00
0,0	-399,0	152,0	26,14604 (1)	23,49997	0,00
0,0	-384,0	152,0	22,79895 (1)	21,42457	0,00
0,0	-369,0	152,0	21,20662 (1)	20,65512	0,00
0,0	-354,0	152,0	18,58150 (1)	17,75318	0,00
0,0	-339,0	152,0	17,58781 (1)	16,95437	0,00
0,0	-324,0	152,0	17,04434 (1)	16,67926	0,00
0,0	-309,0	152,0	17,76165 (1)	16,78656	0,00
0,0	-294,0	152,0	18,27172 (1)	17,46271	0,00
0,0	-279,0	152,0	18,62990 (1)	17,35142	0,00
0,0	501,0	152,0	24,36879 (1)	22,98327	0,00
0,0	516,0	152,0	24,27754 (1)	24,09409	0,00
0,0	531,0	152,0	25,48838 (1)	25,00307	0,00
0,0	546,0	152,0	26,30243 (1)	25,74338	0,00
0,0	561,0	152,0	25,36975 (1)	24,70715	0,00
0,0	576,0	152,0	24,61526 (1)	23,93719	0,00
0,0	591,0	152,0	24,18960 (1)	23,50577	0,00
0,0	606,0	152,0	24,05621 (1)	23,32444	0,00
0,0	621,0	152,0	23,04608 (1)	22,01764	0,00
0,0	636,0	152,0	22,67352 (1)	21,99461	0,00
0,0	651,0	152,0	21,87582 (1)	21,20708	0,00
0,0	-609,0	167,0	20,28066 (1)	18,47073	0,00
0,0	-594,0	167,0	21,36997 (1)	19,21414	0,00
0,0	-579,0	167,0	23,01927 (1)	19,34058	0,00
0,0	-564,0	167,0	23,94315 (1)	20,68336	0,00
0,0	-549,0	167,0	25,01801 (1)	22,60311	0,00
0,0	-534,0	167,0	25,99229 (1)	22,55532	0,00
0,0	-519,0	167,0	27,27293 (1)	21,93199	0,00
0,0	-504,0	167,0	28,32408 (1)	21,67690	0,00
0,0	-489,0	167,0	29,06098 (1)	22,32292	0,00
0,0	-474,0	167,0	29,68155 (1)	22,43561	0,00
0,0	-459,0	167,0	30,12757 (1)	23,76976	0,00
0,0	-444,0	167,0	29,52756 (1)	24,25514	0,00
0,0	-429,0	167,0	28,55924 (1)	24,31354	0,00
0,0	-414,0	167,0	26,82107 (1)	22,96538	0,00
0,0	-399,0	167,0	24,63690 (1)	22,51648	0,00
0,0	-384,0	167,0	23,46525 (1)	21,88041	0,00
0,0	-369,0	167,0	19,95048 (1)	18,83283	0,00
0,0	-354,0	167,0	17,71188 (1)	16,92552	0,00
0,0	-339,0	167,0	17,21571 (1)	16,58765	0,00
0,0	-324,0	167,0	16,68890 (1)	16,16248	0,00
0,0	-309,0	167,0	17,52184 (1)	17,09616	0,00
0,0	-294,0	167,0	17,63815 (1)	16,77844	0,00
0,0	-279,0	167,0	17,53952 (1)	16,78525	0,00
0,0	-264,0	167,0	18,35553 (1)	17,54279	0,00
0,0	501,0	167,0	23,73711 (1)	22,03759	0,00
0,0	516,0	167,0	25,22687 (1)	23,62554	0,00
0,0	531,0	167,0	24,94554 (1)	24,02177	0,00
0,0	546,0	167,0	25,20126 (1)	24,18180	0,00
0,0	561,0	167,0	24,87271 (1)	24,47530	0,00
0,0	576,0	167,0	24,86193 (1)	24,32102	0,00
0,0	591,0	167,0	24,09346 (1)	23,42218	0,00
0,0	606,0	167,0	23,59610 (1)	22,78233	0,00
0,0	621,0	167,0	23,56794 (1)	23,16473	0,00
0,0	636,0	167,0	22,48467 (1)	21,81593	0,00
0,0	651,0	167,0	22,15815 (1)	21,59774	0,00

0,0	-609,0	182,0	21,15961 (1)	19,12158	0,00
0,0	-594,0	182,0	21,79832 (1)	18,27954	0,00
0,0	-579,0	182,0	22,66538 (1)	19,51488	0,00
0,0	-564,0	182,0	23,65633 (1)	21,33122	0,00
0,0	-549,0	182,0	24,57782 (1)	21,24895	0,00
0,0	-534,0	182,0	26,06333 (1)	21,72715	0,00
0,0	-519,0	182,0	27,08424 (1)	21,45907	0,00
0,0	-504,0	182,0	27,69125 (1)	21,69888	0,00
0,0	-489,0	182,0	27,81911 (1)	22,42259	0,00
0,0	-474,0	182,0	28,15444 (1)	23,00247	0,00
0,0	-459,0	182,0	28,55149 (1)	23,70131	0,00
0,0	-444,0	182,0	27,33675 (1)	21,93123	0,00
0,0	-429,0	182,0	26,67452 (1)	22,22589	0,00
0,0	-414,0	182,0	24,91485 (1)	22,24283	0,00
0,0	-399,0	182,0	22,97103 (1)	21,19489	0,00
0,0	-384,0	182,0	20,58202 (1)	19,39122	0,00
0,0	-369,0	182,0	19,03410 (1)	18,68943	0,00
0,0	-354,0	182,0	18,34986 (1)	17,52606	0,00
0,0	-339,0	182,0	17,11954 (1)	16,26418	0,00
0,0	-324,0	182,0	16,40537 (1)	16,04863	0,00
0,0	-309,0	182,0	16,78869 (1)	16,51154	0,00
0,0	-294,0	182,0	16,89223 (1)	16,25094	0,00
0,0	-279,0	182,0	17,57913 (1)	17,06822	0,00
0,0	-264,0	182,0	17,87985 (1)	17,60854	0,00
0,0	-249,0	182,0	17,73941 (1)	17,26660	0,00
0,0	-234,0	182,0	18,95086 (1)	18,10002	0,00
0,0	486,0	182,0	16,33839 (1)	15,82837	0,00
0,0	501,0	182,0	21,15119 (1)	19,61952	0,00
0,0	516,0	182,0	23,31624 (1)	20,77537	0,00
0,0	531,0	182,0	24,47507 (1)	21,77281	0,00
0,0	546,0	182,0	24,55851 (1)	23,18165	0,00
0,0	561,0	182,0	24,47010 (1)	23,03184	0,00
0,0	576,0	182,0	24,30958 (1)	23,22847	0,00
0,0	591,0	182,0	22,96368 (1)	22,69991	0,00
0,0	606,0	182,0	23,25779 (1)	22,67077	0,00
0,0	621,0	182,0	23,03296 (1)	22,19675	0,00
0,0	636,0	182,0	22,14690 (1)	21,47900	0,00
0,0	651,0	182,0	22,28377 (1)	21,84971	0,00
0,0	-609,0	197,0	21,49622 (1)	18,44964	0,00
0,0	-594,0	197,0	21,49990 (1)	18,43349	0,00
0,0	-579,0	197,0	22,42790 (1)	20,17033	0,00
0,0	-564,0	197,0	23,27723 (1)	20,06793	0,00
0,0	-549,0	197,0	24,70521 (1)	20,48318	0,00
0,0	-534,0	197,0	25,33042 (1)	20,31460	0,00
0,0	-519,0	197,0	26,23215 (1)	20,57974	0,00
0,0	-504,0	197,0	26,60876 (1)	20,24711	0,00
0,0	-489,0	197,0	27,23330 (1)	20,77334	0,00
0,0	-474,0	197,0	26,96772 (1)	22,26406	0,00
0,0	-459,0	197,0	27,54244 (1)	22,78297	0,00
0,0	-444,0	197,0	26,46261 (1)	22,59318	0,00
0,0	-429,0	197,0	24,15522 (1)	20,61069	0,00
0,0	-414,0	197,0	24,59236 (1)	21,01044	0,00
0,0	-399,0	197,0	22,42877 (1)	20,49699	0,00
0,0	-384,0	197,0	21,26145 (1)	19,82031	0,00
0,0	-369,0	197,0	18,08823 (1)	17,74660	0,00
0,0	-354,0	197,0	17,51222 (1)	16,56381	0,00
0,0	-339,0	197,0	16,35428 (1)	16,11673	0,00
0,0	-324,0	197,0	16,03570 (1)	15,95511	0,00
0,0	-309,0	197,0	17,63344 (1)	17,05264	0,00
0,0	-294,0	197,0	18,06889 (1)	17,65366	0,00
0,0	-279,0	197,0	17,93263 (1)	17,75567	0,00
0,0	-264,0	197,0	17,64087 (1)	17,35626	0,00
0,0	-249,0	197,0	19,65277 (1)	19,37060	0,00
0,0	-234,0	197,0	19,15315 (1)	18,95879	0,00
0,0	-219,0	197,0	20,01183 (1)	19,46859	0,00

0,0	-204,0	197,0	21,05345 (1)	20,64812	0,00
0,0	486,0	197,0	16,44029 (1)	15,90873	0,00
0,0	501,0	197,0	16,32157 (1)	15,66985	0,00
0,0	516,0	197,0	19,44392 (1)	18,56179	0,00
0,0	531,0	197,0	21,67848 (1)	19,99002	0,00
0,0	546,0	197,0	23,36012 (1)	21,43693	0,00
0,0	561,0	197,0	23,90695 (1)	21,92233	0,00
0,0	576,0	197,0	23,51274 (1)	22,27972	0,00
0,0	591,0	197,0	23,20533 (1)	21,80962	0,00
0,0	606,0	197,0	23,23211 (1)	21,81501	0,00
0,0	621,0	197,0	21,64457 (1)	20,69808	0,00
0,0	636,0	197,0	22,69469 (1)	21,57202	0,00
0,0	651,0	197,0	22,10064 (1)	21,15721	0,00
0,0	-609,0	212,0	21,76214 (1)	17,80874	0,00
0,0	-594,0	212,0	21,28939 (1)	19,12758	0,00
0,0	-579,0	212,0	22,31082 (1)	18,36332	0,00
0,0	-564,0	212,0	23,43011 (1)	19,33634	0,00
0,0	-549,0	212,0	24,01050 (1)	19,15322	0,00
0,0	-534,0	212,0	24,61255 (1)	18,45503	0,00
0,0	-519,0	212,0	25,20979 (1)	19,02334	0,00
0,0	-504,0	212,0	25,67023 (1)	18,98724	0,00
0,0	-489,0	212,0	26,24505 (1)	19,46361	0,00
0,0	-474,0	212,0	26,55223 (1)	20,60387	0,00
0,0	-459,0	212,0	24,83297 (1)	19,77260	0,00
0,0	-444,0	212,0	24,14166 (1)	19,96943	0,00
0,0	-429,0	212,0	24,59623 (1)	20,36226	0,00
0,0	-414,0	212,0	22,01807 (1)	20,05988	0,00
0,0	-399,0	212,0	20,91310 (1)	19,41395	0,00
0,0	-384,0	212,0	20,00893 (1)	18,51183	0,00
0,0	-369,0	212,0	18,05964 (1)	17,13745	0,00
0,0	-354,0	212,0	16,42588 (1)	16,26009	0,00
0,0	-339,0	212,0	16,88509 (1)	16,40724	0,00
0,0	-324,0	212,0	16,63038 (1)	16,45945	0,00
0,0	-309,0	212,0	18,48818 (1)	17,86294	0,00
0,0	-294,0	212,0	17,59040 (1)	17,20520	0,00
0,0	-279,0	212,0	17,91191 (1)	17,70822	0,00
0,0	-264,0	212,0	19,27587 (1)	18,82950	0,00
0,0	-249,0	212,0	19,28864 (1)	19,04661	0,00
0,0	-234,0	212,0	19,88443 (1)	19,51151	0,00
0,0	-219,0	212,0	20,08721 (1)	19,97196	0,00
0,0	-204,0	212,0	21,26123 (1)	20,40387	0,00
0,0	-189,0	212,0	23,68701 (1)	23,03381	0,00
0,0	471,0	212,0	16,62892 (1)	15,93800	0,00
0,0	486,0	212,0	16,69431 (1)	15,54402	0,00
0,0	501,0	212,0	15,79760 (1)	15,03861	0,00
0,0	516,0	212,0	16,87164 (1)	16,19144	0,00
0,0	531,0	212,0	19,03759 (1)	17,43606	0,00
0,0	546,0	212,0	20,77608 (1)	19,41930	0,00
0,0	561,0	212,0	22,57214 (1)	21,25281	0,00
0,0	576,0	212,0	22,46145 (1)	20,20815	0,00
0,0	591,0	212,0	22,06405 (1)	20,22260	0,00
0,0	606,0	212,0	21,70073 (1)	20,54437	0,00
0,0	621,0	212,0	22,52106 (1)	21,10299	0,00
0,0	636,0	212,0	21,98262 (1)	20,90868	0,00
0,0	651,0	212,0	20,64939 (1)	19,84499	0,00
0,0	-609,0	227,0	20,24633 (1)	18,15153	0,00
0,0	-594,0	227,0	21,75971 (1)	17,81370	0,00
0,0	-579,0	227,0	22,28913 (1)	18,29235	0,00
0,0	-564,0	227,0	23,01853 (1)	17,54224	0,00
0,0	-549,0	227,0	23,35924 (1)	17,39071	0,00
0,0	-534,0	227,0	23,90011 (1)	17,84144	0,00
0,0	-519,0	227,0	24,65342 (1)	19,04389	0,00
0,0	-504,0	227,0	24,36847 (1)	19,63468	0,00
0,0	-489,0	227,0	24,66798 (1)	20,19192	0,00
0,0	-474,0	227,0	25,17126 (1)	20,63128	0,00

0,0	-459,0	227,0	24,75903 (1)	20,20794	0,00
0,0	-444,0	227,0	23,93595 (1)	20,11898	0,00
0,0	-429,0	227,0	22,22794 (1)	18,96735	0,00
0,0	-414,0	227,0	22,60579 (1)	19,29923	0,00
0,0	-399,0	227,0	21,52426 (1)	18,54210	0,00
0,0	-384,0	227,0	18,52842 (1)	16,70391	0,00
0,0	-369,0	227,0	17,68760 (1)	16,44217	0,00
0,0	-354,0	227,0	16,57728 (1)	16,21856	0,00
0,0	-339,0	227,0	17,95684 (1)	17,01437	0,00
0,0	-324,0	227,0	16,39843 (1)	16,21045	0,00
0,0	-309,0	227,0	18,20739 (1)	17,55875	0,00
0,0	-294,0	227,0	17,73159 (1)	17,35093	0,00
0,0	-279,0	227,0	19,77723 (1)	19,05590	0,00
0,0	-264,0	227,0	19,33445 (1)	18,88579	0,00
0,0	-249,0	227,0	20,61910 (1)	20,04046	0,00
0,0	-234,0	227,0	21,15196 (1)	20,61201	0,00
0,0	-219,0	227,0	22,57673 (1)	21,97905	0,00
0,0	-204,0	227,0	22,55549 (1)	22,05249	0,00
0,0	-189,0	227,0	25,53950 (1)	24,26929	0,00
0,0	-174,0	227,0	27,28928 (1)	26,04269	0,00
0,0	-159,0	227,0	27,35134 (1)	26,53703	0,00
0,0	456,0	227,0	16,20105 (1)	15,66441	0,00
0,0	471,0	227,0	16,06678 (1)	15,55579	0,00
0,0	486,0	227,0	16,75308 (1)	16,02456	0,00
0,0	501,0	227,0	16,56193 (1)	15,66995	0,00
0,0	516,0	227,0	15,92528 (1)	15,39944	0,00
0,0	531,0	227,0	16,48976 (1)	16,01733	0,00
0,0	546,0	227,0	18,45760 (1)	17,43582	0,00
0,0	561,0	227,0	18,94353 (1)	17,66440	0,00
0,0	576,0	227,0	20,49601 (1)	18,58822	0,00
0,0	591,0	227,0	20,81821 (1)	19,51540	0,00
0,0	606,0	227,0	21,41637 (1)	20,06468	0,00
0,0	621,0	227,0	20,99777 (1)	19,83304	0,00
0,0	636,0	227,0	20,41715 (1)	19,09003	0,00
0,0	651,0	227,0	20,79180 (1)	19,48129	0,00
0,0	-609,0	242,0	20,73016 (1)	16,89192	0,00
0,0	-594,0	242,0	21,22065 (1)	17,32842	0,00
0,0	-579,0	242,0	21,67269 (1)	15,75619	0,00
0,0	-564,0	242,0	22,22339 (1)	16,41056	0,00
0,0	-549,0	242,0	22,92258 (1)	17,53776	0,00
0,0	-534,0	242,0	23,22770 (1)	17,31758	0,00
0,0	-519,0	242,0	23,72196 (1)	17,74392	0,00
0,0	-504,0	242,0	24,10489 (1)	17,65136	0,00
0,0	-489,0	242,0	23,86626 (1)	19,46599	0,00
0,0	-474,0	242,0	23,08750 (1)	18,28774	0,00
0,0	-459,0	242,0	23,08084 (1)	18,28596	0,00
0,0	-444,0	242,0	22,34476 (1)	18,37041	0,00
0,0	-429,0	242,0	22,03175 (1)	18,10325	0,00
0,0	-414,0	242,0	20,18621 (1)	18,35770	0,00
0,0	-399,0	242,0	19,56345 (1)	17,84515	0,00
0,0	-384,0	242,0	18,47383 (1)	16,25438	0,00
0,0	-369,0	242,0	17,13021 (1)	16,48779	0,00
0,0	-354,0	242,0	16,51901 (1)	15,99075	0,00
0,0	-339,0	242,0	17,58375 (1)	16,64031	0,00
0,0	-324,0	242,0	18,39985 (1)	17,44704	0,00
0,0	-309,0	242,0	17,90132 (1)	17,23847	0,00
0,0	-294,0	242,0	19,92977 (1)	18,83561	0,00
0,0	-279,0	242,0	19,39222 (1)	18,66337	0,00
0,0	-264,0	242,0	21,61862 (1)	20,37525	0,00
0,0	-249,0	242,0	20,15380 (1)	19,61325	0,00
0,0	-234,0	242,0	22,73267 (1)	21,98734	0,00
0,0	-219,0	242,0	23,28695 (1)	22,33327	0,00
0,0	-204,0	242,0	23,89845 (1)	22,92871	0,00
0,0	-189,0	242,0	25,75183 (1)	24,46415	0,00
0,0	-174,0	242,0	26,77666 (1)	25,18479	0,00

0,0	-159,0	242,0	28,87231 (1)	27,02859	0,00
0,0	-144,0	242,0	30,04378 (1)	28,19256	0,00
0,0	-129,0	242,0	33,53475 (1)	30,90878	0,00
0,0	441,0	242,0	20,02028 (1)	19,70521	0,00
0,0	456,0	242,0	19,57100 (1)	19,24641	0,00
0,0	471,0	242,0	19,30721 (1)	19,11561	0,00
0,0	486,0	242,0	18,54567 (1)	18,43189	0,00
0,0	501,0	242,0	18,14141 (1)	17,87686	0,00
0,0	516,0	242,0	18,56184 (1)	18,36231	0,00
0,0	531,0	242,0	15,98374 (1)	15,79316	0,00
0,0	546,0	242,0	15,63912 (1)	15,42330	0,00
0,0	561,0	242,0	17,84782 (1)	16,65233	0,00
0,0	576,0	242,0	18,31380 (1)	17,15343	0,00
0,0	591,0	242,0	19,62676 (1)	17,99142	0,00
0,0	606,0	242,0	19,98453 (1)	18,68187	0,00
0,0	621,0	242,0	19,93474 (1)	17,89873	0,00
0,0	636,0	242,0	20,64762 (1)	18,91671	0,00
0,0	651,0	242,0	20,79185 (1)	19,30626	0,00
0,0	-609,0	257,0	20,24156 (1)	16,45225	0,00
0,0	-594,0	257,0	20,71123 (1)	15,13535	0,00
0,0	-579,0	257,0	21,43727 (1)	16,49402	0,00
0,0	-564,0	257,0	22,09646 (1)	17,58173	0,00
0,0	-549,0	257,0	22,10538 (1)	16,35979	0,00
0,0	-534,0	257,0	22,44855 (1)	16,27954	0,00
0,0	-519,0	257,0	22,91441 (1)	16,65610	0,00
0,0	-504,0	257,0	22,87868 (1)	18,31416	0,00
0,0	-489,0	257,0	23,10077 (1)	18,77565	0,00
0,0	-474,0	257,0	22,65676 (1)	18,38497	0,00
0,0	-459,0	257,0	21,83735 (1)	18,23586	0,00
0,0	-444,0	257,0	22,18718 (1)	18,55333	0,00
0,0	-429,0	257,0	20,52443 (1)	17,51340	0,00
0,0	-414,0	257,0	20,04981 (1)	17,54849	0,00
0,0	-399,0	257,0	18,29389 (1)	16,91877	0,00
0,0	-384,0	257,0	18,51813 (1)	16,51676	0,00
0,0	-369,0	257,0	16,88597 (1)	16,37262	0,00
0,0	-354,0	257,0	16,82709 (1)	15,95787	0,00
0,0	-339,0	257,0	17,88203 (1)	17,10934	0,00
0,0	-324,0	257,0	18,08798 (1)	17,12981	0,00
0,0	-309,0	257,0	18,79558 (1)	17,83983	0,00
0,0	-294,0	257,0	19,52938 (1)	18,45395	0,00
0,0	-279,0	257,0	19,64262 (1)	19,05847	0,00
0,0	-264,0	257,0	21,15647 (1)	19,92887	0,00
0,0	-249,0	257,0	21,72020 (1)	20,75248	0,00
0,0	-234,0	257,0	22,85759 (1)	21,86434	0,00
0,0	-219,0	257,0	24,78708 (1)	23,06580	0,00
0,0	-204,0	257,0	25,28071 (1)	24,17529	0,00
0,0	-189,0	257,0	26,31326 (1)	25,11178	0,00
0,0	-174,0	257,0	28,30398 (1)	26,33998	0,00
0,0	-159,0	257,0	29,11878 (1)	27,66571	0,00
0,0	-144,0	257,0	32,20314 (1)	29,46827	0,00
0,0	-129,0	257,0	34,91797 (1)	31,56101	0,00
0,0	-114,0	257,0	37,51159 (1)	31,84555	0,00
0,0	426,0	257,0	23,75679 (1)	23,32622	0,00
0,0	441,0	257,0	26,16689 (1)	25,27500	0,00
0,0	456,0	257,0	24,09752 (1)	22,59581	0,00
0,0	471,0	257,0	24,20031 (1)	22,88112	0,00
0,0	486,0	257,0	23,25932 (1)	22,70895	0,00
0,0	501,0	257,0	22,54564 (1)	22,06694	0,00
0,0	516,0	257,0	20,08913 (1)	19,63324	0,00
0,0	531,0	257,0	19,31054 (1)	18,89673	0,00
0,0	546,0	257,0	20,28233 (1)	19,61929	0,00
0,0	561,0	257,0	17,72975 (1)	17,49373	0,00
0,0	576,0	257,0	17,02264 (1)	16,82191	0,00
0,0	591,0	257,0	17,82739 (1)	17,10035	0,00
0,0	606,0	257,0	18,12311 (1)	17,22405	0,00

0,0	621,0	257,0	18,25182 (1)	17,25296	0,00
0,0	636,0	257,0	18,74425 (1)	17,27860	0,00
0,0	651,0	257,0	18,74699 (1)	17,25280	0,00
0,0	-609,0	272,0	19,76489 (1)	14,34466	0,00
0,0	-594,0	272,0	20,45125 (1)	15,64094	0,00
0,0	-579,0	272,0	21,09028 (1)	16,68122	0,00
0,0	-564,0	272,0	21,06868 (1)	15,48227	0,00
0,0	-549,0	272,0	21,67976 (1)	16,46347	0,00
0,0	-534,0	272,0	21,57826 (1)	16,34561	0,00
0,0	-519,0	272,0	21,55938 (1)	17,40361	0,00
0,0	-504,0	272,0	21,95601 (1)	17,75374	0,00
0,0	-489,0	272,0	21,72778 (1)	17,29922	0,00
0,0	-474,0	272,0	21,53985 (1)	16,93797	0,00
0,0	-459,0	272,0	21,49809 (1)	16,95071	0,00
0,0	-444,0	272,0	20,07909 (1)	16,38310	0,00
0,0	-429,0	272,0	19,74170 (1)	16,84546	0,00
0,0	-414,0	272,0	18,73874 (1)	16,20481	0,00
0,0	-399,0	272,0	18,21497 (1)	16,20318	0,00
0,0	-384,0	272,0	17,38598 (1)	16,22724	0,00
0,0	-369,0	272,0	17,79134 (1)	16,35987	0,00
0,0	-354,0	272,0	16,48581 (1)	16,24870	0,00
0,0	-339,0	272,0	18,01682 (1)	17,21248	0,00
0,0	-324,0	272,0	17,74535 (1)	16,79117	0,00
0,0	-309,0	272,0	19,37709 (1)	18,56693	0,00
0,0	-294,0	272,0	19,89428 (1)	18,66320	0,00
0,0	-279,0	272,0	22,03122 (1)	20,31883	0,00
0,0	-264,0	272,0	21,46878 (1)	20,07897	0,00
0,0	-249,0	272,0	23,74653 (1)	21,94567	0,00
0,0	-234,0	272,0	24,34664 (1)	22,29165	0,00
0,0	-219,0	272,0	25,84044 (1)	24,46158	0,00
0,0	-204,0	272,0	26,81634 (1)	25,43003	0,00
0,0	-189,0	272,0	28,62585 (1)	26,79895	0,00
0,0	-174,0	272,0	29,70001 (1)	27,76932	0,00
0,0	-159,0	272,0	31,43410 (1)	28,31527	0,00
0,0	-144,0	272,0	33,24578 (1)	30,31579	0,00
0,0	-129,0	272,0	34,74130 (1)	30,43669	0,00
0,0	-114,0	272,0	37,98080 (1)	31,74313	0,00
0,0	-99,0	272,0	40,36335 (1)	35,05947	0,00
0,0	-84,0	272,0	39,57881 (1)	33,29419	0,00
0,0	426,0	272,0	25,35284 (1)	23,83232	0,00
0,0	441,0	272,0	27,17235 (1)	25,41401	0,00
0,0	456,0	272,0	28,35549 (1)	26,77550	0,00
0,0	471,0	272,0	26,72227 (1)	25,11392	0,00
0,0	486,0	272,0	25,39717 (1)	23,62085	0,00
0,0	501,0	272,0	24,95291 (1)	23,91112	0,00
0,0	516,0	272,0	23,25703 (1)	21,78978	0,00
0,0	531,0	272,0	23,23445 (1)	21,60629	0,00
0,0	546,0	272,0	21,80702 (1)	20,98175	0,00
0,0	561,0	272,0	21,00755 (1)	20,21873	0,00
0,0	576,0	272,0	19,27726 (1)	19,00182	0,00
0,0	591,0	272,0	19,42254 (1)	18,89399	0,00
0,0	606,0	272,0	18,75485 (1)	18,33441	0,00
0,0	621,0	272,0	17,87484 (1)	16,81505	0,00
0,0	636,0	272,0	18,39143 (1)	17,16660	0,00
0,0	651,0	272,0	17,85089 (1)	17,34665	0,00
0,0	-609,0	287,0	19,54225 (1)	14,86353	0,00
0,0	-594,0	287,0	19,67809 (1)	14,28439	0,00
0,0	-579,0	287,0	20,08522 (1)	14,61544	0,00
0,0	-564,0	287,0	20,68425 (1)	15,62108	0,00
0,0	-549,0	287,0	20,89234 (1)	15,34826	0,00
0,0	-534,0	287,0	21,19295 (1)	15,22805	0,00
0,0	-519,0	287,0	21,34612 (1)	16,15561	0,00
0,0	-504,0	287,0	21,28841 (1)	17,15307	0,00
0,0	-489,0	287,0	21,65271 (1)	17,48646	0,00
0,0	-474,0	287,0	21,18782 (1)	17,11563	0,00

0,0	-459,0	287,0	20,32972 (1)	16,88432	0,00
0,0	-444,0	287,0	20,62581 (1)	17,13642	0,00
0,0	-429,0	287,0	19,64013 (1)	16,26881	0,00
0,0	-414,0	287,0	17,82820 (1)	16,13815	0,00
0,0	-399,0	287,0	17,18194 (1)	16,41140	0,00
0,0	-384,0	287,0	17,40414 (1)	16,26394	0,00
0,0	-369,0	287,0	17,50146 (1)	16,10142	0,00
0,0	-354,0	287,0	18,10601 (1)	16,67799	0,00
0,0	-339,0	287,0	17,67947 (1)	16,90675	0,00
0,0	-324,0	287,0	19,37821 (1)	17,81967	0,00
0,0	-309,0	287,0	20,06717 (1)	18,44600	0,00
0,0	-294,0	287,0	20,79745 (1)	19,14025	0,00
0,0	-279,0	287,0	21,54713 (1)	19,84783	0,00
0,0	-264,0	287,0	21,59907 (1)	20,40278	0,00
0,0	-249,0	287,0	23,15516 (1)	21,41452	0,00
0,0	-234,0	287,0	25,40409 (1)	24,07181	0,00
0,0	-219,0	287,0	25,14655 (1)	23,77796	0,00
0,0	-204,0	287,0	26,79868 (1)	25,09386	0,00
0,0	-189,0	287,0	28,65626 (1)	26,64496	0,00
0,0	-174,0	287,0	30,48191 (1)	27,26312	0,00
0,0	-159,0	287,0	31,90463 (1)	29,45488	0,00
0,0	-144,0	287,0	33,95657 (1)	29,26267	0,00
0,0	-129,0	287,0	35,96748 (1)	31,04634	0,00
0,0	-114,0	287,0	37,32071 (1)	30,26171	0,00
0,0	-99,0	287,0	39,31651 (1)	32,46064	0,00
0,0	-84,0	287,0	40,76166 (1)	35,26942	0,00
0,0	-69,0	287,0	40,38897 (1)	33,08066	0,00
0,0	-54,0	287,0	40,04477 (1)	34,92106	0,00
0,0	411,0	287,0	19,06637 (1)	18,15338	0,00
0,0	426,0	287,0	22,61781 (1)	22,06147	0,00
0,0	441,0	287,0	26,02092 (1)	24,74483	0,00
0,0	456,0	287,0	27,36212 (1)	25,41043	0,00
0,0	471,0	287,0	27,35410 (1)	25,63590	0,00
0,0	486,0	287,0	28,30129 (1)	26,51300	0,00
0,0	501,0	287,0	26,25235 (1)	25,16242	0,00
0,0	516,0	287,0	25,08646 (1)	23,10036	0,00
0,0	531,0	287,0	24,69497 (1)	22,70716	0,00
0,0	546,0	287,0	23,06445 (1)	21,61240	0,00
0,0	561,0	287,0	22,31751 (1)	21,23493	0,00
0,0	576,0	287,0	21,30717 (1)	19,70157	0,00
0,0	591,0	287,0	20,41337 (1)	18,94563	0,00
0,0	606,0	287,0	18,86283 (1)	18,03601	0,00
0,0	621,0	287,0	19,68061 (1)	18,50732	0,00
0,0	636,0	287,0	19,14581 (1)	17,87024	0,00
0,0	651,0	287,0	17,48609 (1)	16,81031	0,00
0,0	-609,0	302,0	18,82945 (1)	13,55793	0,00
0,0	-594,0	302,0	19,39519 (1)	14,51883	0,00
0,0	-579,0	302,0	19,81627 (1)	15,01948	0,00
0,0	-564,0	302,0	19,86628 (1)	14,14409	0,00
0,0	-549,0	302,0	20,23621 (1)	14,44463	0,00
0,0	-534,0	302,0	20,15172 (1)	15,94287	0,00
0,0	-519,0	302,0	20,29400 (1)	16,27729	0,00
0,0	-504,0	302,0	20,63627 (1)	16,57569	0,00
0,0	-489,0	302,0	19,82470 (1)	15,44837	0,00
0,0	-474,0	302,0	19,76747 (1)	15,50467	0,00
0,0	-459,0	302,0	19,50160 (1)	15,96148	0,00
0,0	-444,0	302,0	18,04921 (1)	15,41478	0,00
0,0	-429,0	302,0	18,29513 (1)	16,03967	0,00
0,0	-414,0	302,0	17,79290 (1)	16,54691	0,00
0,0	-399,0	302,0	17,32828 (1)	16,04931	0,00
0,0	-384,0	302,0	17,59246 (1)	16,29568	0,00
0,0	-369,0	302,0	18,34238 (1)	17,21162	0,00
0,0	-354,0	302,0	17,75881 (1)	16,28598	0,00
0,0	-339,0	302,0	19,56471 (1)	18,42103	0,00
0,0	-324,0	302,0	18,98886 (1)	17,47967	0,00

0,0	-309,0	302,0	20,88790 (1)	19,68096	0,00
0,0	-294,0	302,0	20,33151 (1)	18,73010	0,00
0,0	-279,0	302,0	22,33279 (1)	21,09599	0,00
0,0	-264,0	302,0	23,10238 (1)	21,85694	0,00
0,0	-249,0	302,0	24,17005 (1)	21,91919	0,00
0,0	-234,0	302,0	24,74121 (1)	23,42562	0,00
0,0	-219,0	302,0	26,44046 (1)	24,46863	0,00
0,0	-204,0	302,0	28,19867 (1)	25,94842	0,00
0,0	-189,0	302,0	29,92784 (1)	26,52456	0,00
0,0	-174,0	302,0	31,27954 (1)	28,43610	0,00
0,0	-159,0	302,0	33,51122 (1)	29,19735	0,00
0,0	-144,0	302,0	34,52913 (1)	29,41390	0,00
0,0	-129,0	302,0	35,44531 (1)	30,58199	0,00
0,0	-114,0	302,0	36,96534 (1)	30,69858	0,00
0,0	-99,0	302,0	39,21379 (1)	32,60282	0,00
0,0	-84,0	302,0	39,19901 (1)	33,80313	0,00
0,0	-69,0	302,0	39,63505 (1)	32,75186	0,00
0,0	-54,0	302,0	38,81754 (1)	32,55085	0,00
0,0	-39,0	302,0	37,22637 (1)	31,32276	0,00
0,0	396,0	302,0	17,17603 (1)	16,83248	0,00
0,0	411,0	302,0	18,39505 (1)	16,64982	0,00
0,0	426,0	302,0	20,51568 (1)	18,82778	0,00
0,0	441,0	302,0	22,94527 (1)	22,60574	0,00
0,0	456,0	302,0	25,00062 (1)	23,33312	0,00
0,0	471,0	302,0	26,80814 (1)	24,95341	0,00
0,0	486,0	302,0	26,45573 (1)	25,16652	0,00
0,0	501,0	302,0	26,29561 (1)	24,61669	0,00
0,0	516,0	302,0	26,34974 (1)	24,82931	0,00
0,0	531,0	302,0	25,06386 (1)	23,85894	0,00
0,0	546,0	302,0	23,47046 (1)	22,46220	0,00
0,0	561,0	302,0	24,35375 (1)	21,89894	0,00
0,0	576,0	302,0	22,15156 (1)	20,70485	0,00
0,0	591,0	302,0	21,42445 (1)	20,08067	0,00
0,0	606,0	302,0	21,28295 (1)	19,69336	0,00
0,0	621,0	302,0	19,92906 (1)	18,82214	0,00
0,0	636,0	302,0	19,17538 (1)	17,96017	0,00
0,0	651,0	302,0	19,47304 (1)	17,60386	0,00
0,0	-609,0	317,0	18,80795 (1)	14,69677	0,00
0,0	-594,0	317,0	18,73916 (1)	13,53538	0,00
0,0	-579,0	317,0	18,99256 (1)	13,43269	0,00
0,0	-564,0	317,0	19,39925 (1)	15,27610	0,00
0,0	-549,0	317,0	19,68797 (1)	13,98915	0,00
0,0	-534,0	317,0	20,01668 (1)	14,32285	0,00
0,0	-519,0	317,0	19,92708 (1)	15,64717	0,00
0,0	-504,0	317,0	20,01085 (1)	16,02153	0,00
0,0	-489,0	317,0	20,33034 (1)	16,29646	0,00
0,0	-474,0	317,0	18,70911 (1)	15,43013	0,00
0,0	-459,0	317,0	18,97816 (1)	15,66607	0,00
0,0	-444,0	317,0	18,02415 (1)	15,33599	0,00
0,0	-429,0	317,0	17,63527 (1)	16,40272	0,00
0,0	-414,0	317,0	17,83992 (1)	16,26577	0,00
0,0	-399,0	317,0	16,96076 (1)	16,12129	0,00
0,0	-384,0	317,0	17,29171 (1)	16,30566	0,00
0,0	-369,0	317,0	17,84770 (1)	16,26217	0,00
0,0	-354,0	317,0	18,83055 (1)	16,84636	0,00
0,0	-339,0	317,0	19,75326 (1)	17,96630	0,00
0,0	-324,0	317,0	20,05053 (1)	17,98400	0,00
0,0	-309,0	317,0	21,06468 (1)	19,14359	0,00
0,0	-294,0	317,0	21,37795 (1)	19,23126	0,00
0,0	-279,0	317,0	21,81363 (1)	20,60752	0,00
0,0	-264,0	317,0	24,78598 (1)	21,93110	0,00
0,0	-249,0	317,0	24,11246 (1)	21,75352	0,00
0,0	-234,0	317,0	24,87724 (1)	23,01348	0,00
0,0	-219,0	317,0	26,51544 (1)	24,38994	0,00
0,0	-204,0	317,0	28,12392 (1)	24,89524	0,00



0,0	-189,0	317,0	29,38654 (1)	26,64354	0,00
0,0	-174,0	317,0	31,48012 (1)	27,31379	0,00
0,0	-159,0	317,0	32,42083 (1)	27,51300	0,00
0,0	-144,0	317,0	33,61011 (1)	27,68765	0,00
0,0	-129,0	317,0	35,51593 (1)	29,84201	0,00
0,0	-114,0	317,0	37,11245 (1)	31,38126	0,00
0,0	-99,0	317,0	37,16713 (1)	29,35653	0,00
0,0	-84,0	317,0	37,21358 (1)	30,73240	0,00
0,0	-69,0	317,0	37,58389 (1)	32,53439	0,00
0,0	-54,0	317,0	37,07611 (1)	30,94895	0,00
0,0	-39,0	317,0	36,10941 (1)	30,56977	0,00
0,0	-24,0	317,0	34,36116 (1)	28,47874	0,00
0,0	-9,0	317,0	30,64352 (1)	26,67086	0,00
0,0	381,0	317,0	16,97263 (1)	16,32522	0,00
0,0	396,0	317,0	17,45072 (1)	16,60717	0,00
0,0	411,0	317,0	16,69220 (1)	16,40976	0,00
0,0	426,0	317,0	19,40571 (1)	17,14298	0,00
0,0	441,0	317,0	20,84728 (1)	18,39729	0,00
0,0	456,0	317,0	22,71985 (1)	22,24348	0,00
0,0	471,0	317,0	23,07892 (1)	22,36953	0,00
0,0	486,0	317,0	25,87690 (1)	24,56942	0,00
0,0	501,0	317,0	25,66590 (1)	23,83184	0,00
0,0	516,0	317,0	25,78909 (1)	24,17709	0,00
0,0	531,0	317,0	25,05696 (1)	23,03054	0,00
0,0	546,0	317,0	24,49702 (1)	22,41769	0,00
0,0	561,0	317,0	23,55061 (1)	22,36806	0,00
0,0	576,0	317,0	22,37451 (1)	21,27607	0,00
0,0	591,0	317,0	22,80371 (1)	20,52571	0,00
0,0	606,0	317,0	22,11692 (1)	20,07254	0,00
0,0	621,0	317,0	19,85717 (1)	18,52271	0,00
0,0	636,0	317,0	20,66279 (1)	18,71762	0,00
0,0	651,0	317,0	19,58940 (1)	17,98351	0,00
0,0	-609,0	332,0	17,94366 (1)	12,87722	0,00
0,0	-594,0	332,0	18,44810 (1)	13,71983	0,00
0,0	-579,0	332,0	18,59244 (1)	13,41453	0,00
0,0	-564,0	332,0	18,82804 (1)	13,44834	0,00
0,0	-549,0	332,0	18,94660 (1)	14,12318	0,00
0,0	-534,0	332,0	18,83551 (1)	14,97792	0,00
0,0	-519,0	332,0	19,13555 (1)	15,24978	0,00
0,0	-504,0	332,0	18,32338 (1)	14,65176	0,00
0,0	-489,0	332,0	18,95224 (1)	15,21375	0,00
0,0	-474,0	332,0	18,68906 (1)	15,63473	0,00
0,0	-459,0	332,0	18,34748 (1)	15,90636	0,00
0,0	-444,0	332,0	18,57240 (1)	15,30043	0,00
0,0	-429,0	332,0	17,60895 (1)	16,22243	0,00
0,0	-414,0	332,0	17,29191 (1)	16,68354	0,00
0,0	-399,0	332,0	16,48980 (1)	15,97963	0,00
0,0	-384,0	332,0	17,40106 (1)	15,48208	0,00
0,0	-369,0	332,0	17,50316 (1)	15,86914	0,00
0,0	-354,0	332,0	18,23699 (1)	17,11338	0,00
0,0	-339,0	332,0	20,03356 (1)	17,79266	0,00
0,0	-324,0	332,0	19,39151 (1)	18,24031	0,00
0,0	-309,0	332,0	22,06126 (1)	19,50420	0,00
0,0	-294,0	332,0	20,62814 (1)	19,45803	0,00
0,0	-279,0	332,0	23,45224 (1)	20,72778	0,00
0,0	-264,0	332,0	24,18228 (1)	21,37355	0,00
0,0	-249,0	332,0	24,08346 (1)	21,93807	0,00
0,0	-234,0	332,0	24,97093 (1)	22,98341	0,00
0,0	-219,0	332,0	26,49847 (1)	23,41682	0,00
0,0	-204,0	332,0	28,48351 (1)	25,68473	0,00
0,0	-189,0	332,0	29,64127 (1)	25,61303	0,00
0,0	-174,0	332,0	30,72545 (1)	25,16922	0,00
0,0	-159,0	332,0	31,58265 (1)	25,90844	0,00
0,0	-144,0	332,0	33,10996 (1)	26,40518	0,00
0,0	-129,0	332,0	34,91160 (1)	29,38559	0,00

0,0	-114,0	332,0	35,51582 (1)	29,26002	0,00
0,0	-99,0	332,0	36,31911 (1)	29,98882	0,00
0,0	-84,0	332,0	36,15757 (1)	28,86513	0,00
0,0	-69,0	332,0	35,77627 (1)	30,27215	0,00
0,0	-54,0	332,0	35,24523 (1)	30,26766	0,00
0,0	-39,0	332,0	34,00638 (1)	28,49022	0,00
0,0	-24,0	332,0	31,82527 (1)	26,57273	0,00
0,0	-9,0	332,0	28,88909 (1)	24,87190	0,00
0,0	6,0	332,0	26,33021 (1)	22,20833	0,00
0,0	21,0	332,0	25,06978 (1)	22,05665	0,00
0,0	381,0	332,0	17,88980 (1)	17,49251	0,00
0,0	396,0	332,0	16,81047 (1)	16,47402	0,00
0,0	411,0	332,0	17,20450 (1)	16,78425	0,00
0,0	426,0	332,0	17,58644 (1)	16,37550	0,00
0,0	441,0	332,0	19,85126 (1)	16,67585	0,00
0,0	456,0	332,0	21,17634 (1)	20,37459	0,00
0,0	471,0	332,0	21,72609 (1)	21,33812	0,00
0,0	486,0	332,0	23,36014 (1)	22,56172	0,00
0,0	501,0	332,0	24,90950 (1)	23,90285	0,00
0,0	516,0	332,0	24,92642 (1)	23,29779	0,00
0,0	531,0	332,0	23,77004 (1)	22,26665	0,00
0,0	546,0	332,0	24,35617 (1)	22,72855	0,00
0,0	561,0	332,0	23,76231 (1)	21,89611	0,00
0,0	576,0	332,0	23,35845 (1)	21,26658	0,00
0,0	591,0	332,0	21,77156 (1)	20,80390	0,00
0,0	606,0	332,0	21,89050 (1)	20,51189	0,00
0,0	621,0	332,0	22,22225 (1)	20,87762	0,00
0,0	636,0	332,0	20,57257 (1)	18,60420	0,00
0,0	651,0	332,0	20,07782 (1)	18,72071	0,00
0,0	-609,0	347,0	17,93538 (1)	13,93016	0,00
0,0	-594,0	347,0	17,81635 (1)	12,77474	0,00
0,0	-579,0	347,0	18,04766 (1)	12,66226	0,00
0,0	-564,0	347,0	17,91847 (1)	14,03247	0,00
0,0	-549,0	347,0	18,64831 (1)	13,65346	0,00
0,0	-534,0	347,0	18,72132 (1)	13,93890	0,00
0,0	-519,0	347,0	18,58522 (1)	14,76126	0,00
0,0	-504,0	347,0	18,85115 (1)	14,99803	0,00
0,0	-489,0	347,0	18,02300 (1)	14,84474	0,00
0,0	-474,0	347,0	17,93269 (1)	14,63511	0,00
0,0	-459,0	347,0	17,63440 (1)	15,09833	0,00
0,0	-444,0	347,0	16,22999 (1)	15,56145	0,00
0,0	-429,0	347,0	16,41498 (1)	15,75051	0,00
0,0	-414,0	347,0	17,27584 (1)	15,61901	0,00
0,0	-399,0	347,0	17,49219 (1)	15,48278	0,00
0,0	-384,0	347,0	17,37720 (1)	15,79374	0,00
0,0	-369,0	347,0	18,52152 (1)	16,36956	0,00
0,0	-354,0	347,0	19,11701 (1)	16,94492	0,00
0,0	-339,0	347,0	19,62783 (1)	17,38708	0,00
0,0	-324,0	347,0	20,96338 (1)	18,52427	0,00
0,0	-309,0	347,0	21,58163 (1)	19,06908	0,00
0,0	-294,0	347,0	21,54989 (1)	19,88035	0,00
0,0	-279,0	347,0	22,89286 (1)	20,21743	0,00
0,0	-264,0	347,0	23,90715 (1)	21,45797	0,00
0,0	-249,0	347,0	25,39885 (1)	22,73741	0,00
0,0	-234,0	347,0	25,60095 (1)	22,12158	0,00
0,0	-219,0	347,0	26,86985 (1)	24,15091	0,00
0,0	-204,0	347,0	27,66027 (1)	24,89605	0,00
0,0	-189,0	347,0	28,97379 (1)	23,64580	0,00
0,0	-174,0	347,0	30,39145 (1)	24,08163	0,00
0,0	-159,0	347,0	31,19309 (1)	24,75452	0,00
0,0	-144,0	347,0	32,97329 (1)	25,81474	0,00
0,0	-129,0	347,0	33,44847 (1)	27,40411	0,00
0,0	-114,0	347,0	34,45351 (1)	27,42088	0,00
0,0	-99,0	347,0	35,21589 (1)	29,65939	0,00
0,0	-84,0	347,0	35,24525 (1)	29,60029	0,00

0,0	-69,0	347,0	34,88997 (1)	28,83686	0,00
0,0	-54,0	347,0	33,77802 (1)	27,98889	0,00
0,0	-39,0	347,0	32,96444 (1)	27,76534	0,00
0,0	-24,0	347,0	31,20405 (1)	25,79680	0,00
0,0	-9,0	347,0	28,23156 (1)	24,36189	0,00
0,0	6,0	347,0	26,70369 (1)	20,96641	0,00
0,0	21,0	347,0	24,30781 (1)	20,92982	0,00
0,0	36,0	347,0	23,05600 (1)	20,72266	0,00
0,0	366,0	347,0	22,08739 (1)	20,82651	0,00
0,0	381,0	347,0	22,27189 (1)	21,09026	0,00
0,0	396,0	347,0	20,65949 (1)	19,33537	0,00
0,0	411,0	347,0	19,58023 (1)	18,60914	0,00
0,0	426,0	347,0	18,81205 (1)	18,24498	0,00
0,0	441,0	347,0	18,06793 (1)	16,50227	0,00
0,0	456,0	347,0	19,83782 (1)	16,90667	0,00
0,0	471,0	347,0	20,14466 (1)	19,28250	0,00
0,0	486,0	347,0	20,70032 (1)	20,43159	0,00
0,0	501,0	347,0	23,30915 (1)	22,32090	0,00
0,0	516,0	347,0	22,52616 (1)	21,78789	0,00
0,0	531,0	347,0	24,09418 (1)	22,20689	0,00
0,0	546,0	347,0	23,90349 (1)	22,70041	0,00
0,0	561,0	347,0	23,02842 (1)	21,97853	0,00
0,0	576,0	347,0	23,08437 (1)	21,40142	0,00
0,0	591,0	347,0	22,96121 (1)	20,92537	0,00
0,0	606,0	347,0	22,44455 (1)	20,47126	0,00
0,0	621,0	347,0	20,93745 (1)	19,97116	0,00
0,0	636,0	347,0	20,46817 (1)	19,04682	0,00
0,0	651,0	347,0	20,75259 (1)	19,43305	0,00
0,0	-609,0	362,0	17,03014 (1)	12,72484	0,00
0,0	-594,0	362,0	17,56319 (1)	13,15005	0,00
0,0	-579,0	362,0	17,59587 (1)	12,83347	0,00
0,0	-564,0	362,0	17,87643 (1)	12,95382	0,00
0,0	-549,0	362,0	17,53616 (1)	13,83960	0,00
0,0	-534,0	362,0	17,79608 (1)	14,06910	0,00
0,0	-519,0	362,0	17,56901 (1)	14,11327	0,00
0,0	-504,0	362,0	17,59496 (1)	14,26693	0,00
0,0	-489,0	362,0	17,31398 (1)	14,87189	0,00
0,0	-474,0	362,0	16,96916 (1)	15,01569	0,00
0,0	-459,0	362,0	17,17034 (1)	15,42002	0,00
0,0	-444,0	362,0	16,25929 (1)	15,83770	0,00
0,0	-429,0	362,0	16,27113 (1)	15,72489	0,00
0,0	-414,0	362,0	17,37853 (1)	15,37273	0,00
0,0	-399,0	362,0	16,95700 (1)	15,72194	0,00
0,0	-384,0	362,0	18,34670 (1)	16,22447	0,00
0,0	-369,0	362,0	18,44925 (1)	16,68893	0,00
0,0	-354,0	362,0	19,39525 (1)	17,13862	0,00
0,0	-339,0	362,0	20,23359 (1)	17,87813	0,00
0,0	-324,0	362,0	20,50625 (1)	18,11765	0,00
0,0	-309,0	362,0	22,15242 (1)	19,65846	0,00
0,0	-294,0	362,0	21,71963 (1)	19,16387	0,00
0,0	-279,0	362,0	22,65953 (1)	20,29621	0,00
0,0	-264,0	362,0	24,06691 (1)	21,48161	0,00
0,0	-249,0	362,0	25,60497 (1)	22,71788	0,00
0,0	-234,0	362,0	25,43053 (1)	22,78423	0,00
0,0	-219,0	362,0	26,12723 (1)	23,44012	0,00
0,0	-204,0	362,0	27,05307 (1)	21,25849	0,00
0,0	-189,0	362,0	29,29873 (1)	23,53492	0,00
0,0	-174,0	362,0	29,96296 (1)	23,83139	0,00
0,0	-159,0	362,0	30,42392 (1)	25,23484	0,00
0,0	-144,0	362,0	32,67113 (1)	26,41225	0,00
0,0	-129,0	362,0	32,52637 (1)	25,72319	0,00
0,0	-114,0	362,0	32,98948 (1)	27,00409	0,00
0,0	-99,0	362,0	33,97989 (1)	26,69295	0,00
0,0	-84,0	362,0	33,90403 (1)	26,65601	0,00
0,0	-69,0	362,0	33,24004 (1)	28,27154	0,00

0,0	-54,0	362,0	32,51242 (1)	27,15611	0,00
0,0	-39,0	362,0	31,51787 (1)	26,50058	0,00
0,0	-24,0	362,0	29,77429 (1)	24,58170	0,00
0,0	-9,0	362,0	28,37424 (1)	22,19248	0,00
0,0	6,0	362,0	26,28484 (1)	19,92873	0,00
0,0	21,0	362,0	23,96256 (1)	19,97935	0,00
0,0	36,0	362,0	23,71566 (1)	20,64916	0,00
0,0	51,0	362,0	21,02816 (1)	19,58542	0,00
0,0	66,0	362,0	19,66156 (1)	19,07971	0,00
0,0	351,0	362,0	20,30243 (1)	19,42850	0,00
0,0	366,0	362,0	25,16537 (1)	24,15192	0,00
0,0	381,0	362,0	26,42259 (1)	25,68609	0,00
0,0	396,0	362,0	25,91134 (1)	24,77997	0,00
0,0	411,0	362,0	23,85258 (1)	22,41047	0,00
0,0	426,0	362,0	23,46926 (1)	21,46722	0,00
0,0	441,0	362,0	20,31824 (1)	19,34879	0,00
0,0	456,0	362,0	18,40668 (1)	17,82920	0,00
0,0	471,0	362,0	19,10506 (1)	18,13223	0,00
0,0	486,0	362,0	19,06453 (1)	18,48678	0,00
0,0	501,0	362,0	20,96489 (1)	20,40799	0,00
0,0	516,0	362,0	21,26045 (1)	20,57113	0,00
0,0	531,0	362,0	22,99137 (1)	21,71913	0,00
0,0	546,0	362,0	22,55846 (1)	21,60214	0,00
0,0	561,0	362,0	22,46493 (1)	20,98354	0,00
0,0	576,0	362,0	22,55385 (1)	20,84144	0,00
0,0	591,0	362,0	21,91994 (1)	20,86649	0,00
0,0	606,0	362,0	22,05180 (1)	20,46275	0,00
0,0	621,0	362,0	21,98209 (1)	20,01903	0,00
0,0	636,0	362,0	20,91431 (1)	19,25001	0,00
0,0	651,0	362,0	20,25040 (1)	19,23188	0,00
0,0	-609,0	377,0	16,69879 (1)	12,09772	0,00
0,0	-594,0	377,0	16,89982 (1)	12,19635	0,00
0,0	-579,0	377,0	16,95484 (1)	13,73204	0,00
0,0	-564,0	377,0	16,82271 (1)	13,49994	0,00
0,0	-549,0	377,0	17,67950 (1)	13,26211	0,00
0,0	-534,0	377,0	17,32092 (1)	13,65298	0,00
0,0	-519,0	377,0	17,55415 (1)	14,47349	0,00
0,0	-504,0	377,0	16,72994 (1)	14,36034	0,00
0,0	-489,0	377,0	16,64325 (1)	14,43931	0,00
0,0	-474,0	377,0	17,01234 (1)	15,60574	0,00
0,0	-459,0	377,0	16,63871 (1)	15,39265	0,00
0,0	-444,0	377,0	16,20881 (1)	15,90085	0,00
0,0	-429,0	377,0	16,84706 (1)	15,78291	0,00
0,0	-414,0	377,0	16,42714 (1)	15,46835	0,00
0,0	-399,0	377,0	18,40306 (1)	16,20171	0,00
0,0	-384,0	377,0	17,33437 (1)	15,29208	0,00
0,0	-369,0	377,0	18,50498 (1)	16,34337	0,00
0,0	-354,0	377,0	18,77822 (1)	16,52337	0,00
0,0	-339,0	377,0	19,53392 (1)	17,24825	0,00
0,0	-324,0	377,0	21,07812 (1)	18,65739	0,00
0,0	-309,0	377,0	21,61009 (1)	19,04743	0,00
0,0	-294,0	377,0	21,75438 (1)	18,57409	0,00
0,0	-279,0	377,0	22,84244 (1)	20,32501	0,00
0,0	-264,0	377,0	24,28341 (1)	21,51394	0,00
0,0	-249,0	377,0	24,08442 (1)	21,51351	0,00
0,0	-234,0	377,0	24,95085 (1)	22,88885	0,00
0,0	-219,0	377,0	27,03433 (1)	21,53027	0,00
0,0	-204,0	377,0	27,71023 (1)	22,13193	0,00
0,0	-189,0	377,0	28,37006 (1)	23,19566	0,00
0,0	-174,0	377,0	29,66643 (1)	23,55683	0,00
0,0	-159,0	377,0	30,04543 (1)	25,00019	0,00
0,0	-144,0	377,0	30,49245 (1)	24,77656	0,00
0,0	-129,0	377,0	32,25809 (1)	26,04081	0,00
0,0	-114,0	377,0	32,02264 (1)	26,77833	0,00
0,0	-99,0	377,0	31,98411 (1)	26,63515	0,00

0,0	-84,0	377,0	31,61775 (1)	25,94759	0,00
0,0	-69,0	377,0	31,80389 (1)	25,40230	0,00
0,0	-54,0	377,0	30,64428 (1)	25,19320	0,00
0,0	-39,0	377,0	29,77779 (1)	22,62380	0,00
0,0	-24,0	377,0	28,92357 (1)	24,43456	0,00
0,0	-9,0	377,0	27,03544 (1)	21,07694	0,00
0,0	6,0	377,0	24,99873 (1)	18,88168	0,00
0,0	21,0	377,0	24,66222 (1)	19,88652	0,00
0,0	36,0	377,0	22,50566 (1)	19,63642	0,00
0,0	51,0	377,0	19,91649 (1)	18,66154	0,00
0,0	66,0	377,0	19,60002 (1)	18,41448	0,00
0,0	81,0	377,0	19,61368 (1)	18,28020	0,00
0,0	96,0	377,0	19,08887 (1)	16,66814	0,00
0,0	336,0	377,0	16,91704 (1)	16,75337	0,00
0,0	351,0	377,0	18,90494 (1)	18,10879	0,00
0,0	366,0	377,0	23,13555 (1)	21,33312	0,00
0,0	381,0	377,0	27,59360 (1)	26,36020	0,00
0,0	396,0	377,0	27,68488 (1)	26,48108	0,00
0,0	411,0	377,0	27,14776 (1)	25,73825	0,00
0,0	426,0	377,0	25,39122 (1)	23,94117	0,00
0,0	441,0	377,0	23,68965 (1)	22,55326	0,00
0,0	456,0	377,0	21,97644 (1)	20,21164	0,00
0,0	471,0	377,0	20,59744 (1)	19,31338	0,00
0,0	486,0	377,0	19,09021 (1)	18,24206	0,00
0,0	501,0	377,0	18,88689 (1)	18,55855	0,00
0,0	516,0	377,0	20,77122 (1)	20,12229	0,00
0,0	531,0	377,0	20,46940 (1)	19,99704	0,00
0,0	546,0	377,0	21,81056 (1)	20,37245	0,00
0,0	561,0	377,0	22,31880 (1)	20,78616	0,00
0,0	576,0	377,0	21,94987 (1)	20,35970	0,00
0,0	591,0	377,0	21,43899 (1)	20,32788	0,00
0,0	606,0	377,0	21,36152 (1)	19,96980	0,00
0,0	621,0	377,0	21,51053 (1)	19,78933	0,00
0,0	636,0	377,0	20,86609 (1)	19,30001	0,00
0,0	651,0	377,0	20,59999 (1)	19,03884	0,00
0,0	-609,0	392,0	16,23161 (1)	12,97630	0,00
0,0	-594,0	392,0	16,55731 (1)	12,73851	0,00
0,0	-579,0	392,0	16,74417 (1)	12,48808	0,00
0,0	-564,0	392,0	16,59429 (1)	13,88815	0,00
0,0	-549,0	392,0	16,63062 (1)	14,21629	0,00
0,0	-534,0	392,0	16,37845 (1)	13,47626	0,00
0,0	-519,0	392,0	16,39138 (1)	13,54036	0,00
0,0	-504,0	392,0	16,60710 (1)	15,21377	0,00
0,0	-489,0	392,0	16,46153 (1)	15,00296	0,00
0,0	-474,0	392,0	16,33255 (1)	15,14930	0,00
0,0	-459,0	392,0	16,34814 (1)	15,61095	0,00
0,0	-444,0	392,0	16,29466 (1)	15,33383	0,00
0,0	-429,0	392,0	16,36892 (1)	15,59793	0,00
0,0	-414,0	392,0	17,63416 (1)	15,51422	0,00
0,0	-399,0	392,0	17,21537 (1)	15,21856	0,00
0,0	-384,0	392,0	18,54697 (1)	16,32132	0,00
0,0	-369,0	392,0	18,13963 (1)	16,02225	0,00
0,0	-354,0	392,0	19,53236 (1)	17,19513	0,00
0,0	-339,0	392,0	20,33823 (1)	17,14821	0,00
0,0	-324,0	392,0	20,86115 (1)	19,07208	0,00
0,0	-309,0	392,0	22,37337 (1)	18,60671	0,00
0,0	-294,0	392,0	21,71373 (1)	19,27061	0,00
0,0	-279,0	392,0	23,08610 (1)	20,41011	0,00
0,0	-264,0	392,0	23,89242 (1)	20,63514	0,00
0,0	-249,0	392,0	23,66866 (1)	21,65672	0,00
0,0	-234,0	392,0	25,65222 (1)	20,31544	0,00
0,0	-219,0	392,0	26,28212 (1)	20,86826	0,00
0,0	-204,0	392,0	27,46789 (1)	21,65005	0,00
0,0	-189,0	392,0	28,11692 (1)	22,20360	0,00
0,0	-174,0	392,0	28,52134 (1)	21,96684	0,00

0,0	-159,0	392,0	30,18214 (1)	23,23803	0,00
0,0	-144,0	392,0	29,96274 (1)	22,52896	0,00
0,0	-129,0	392,0	30,80780 (1)	23,51041	0,00
0,0	-114,0	392,0	31,37640 (1)	24,01272	0,00
0,0	-99,0	392,0	30,83897 (1)	23,96706	0,00
0,0	-84,0	392,0	31,66529 (1)	25,64973	0,00
0,0	-69,0	392,0	30,05927 (1)	25,05706	0,00
0,0	-54,0	392,0	29,86282 (1)	24,82770	0,00
0,0	-39,0	392,0	28,87104 (1)	23,28115	0,00
0,0	-24,0	392,0	27,61365 (1)	23,31277	0,00
0,0	-9,0	392,0	25,58724 (1)	21,07090	0,00
0,0	6,0	392,0	25,31926 (1)	18,73219	0,00
0,0	21,0	392,0	24,26009 (1)	18,50202	0,00
0,0	36,0	392,0	21,36719 (1)	18,69908	0,00
0,0	51,0	392,0	20,07800 (1)	18,01455	0,00
0,0	66,0	392,0	19,87564 (1)	18,25793	0,00
0,0	81,0	392,0	18,66281 (1)	17,35196	0,00
0,0	96,0	392,0	19,29414 (1)	16,39223	0,00
0,0	111,0	392,0	19,79215 (1)	17,02199	0,00
0,0	336,0	392,0	16,69711 (1)	16,29398	0,00
0,0	351,0	392,0	17,53471 (1)	16,92170	0,00
0,0	366,0	392,0	20,81018 (1)	19,13770	0,00
0,0	381,0	392,0	24,86028 (1)	22,32422	0,00
0,0	396,0	392,0	28,08306 (1)	25,76105	0,00
0,0	411,0	392,0	27,16115 (1)	25,76517	0,00
0,0	426,0	392,0	27,80987 (1)	26,31646	0,00
0,0	441,0	392,0	25,50292 (1)	23,38553	0,00
0,0	456,0	392,0	24,60803 (1)	23,40026	0,00
0,0	471,0	392,0	23,12992 (1)	21,30017	0,00
0,0	486,0	392,0	22,38022 (1)	21,38606	0,00
0,0	501,0	392,0	20,46183 (1)	19,05111	0,00
0,0	516,0	392,0	19,68071 (1)	18,81651	0,00
0,0	531,0	392,0	19,70162 (1)	19,20355	0,00
0,0	546,0	392,0	19,93996 (1)	19,69932	0,00
0,0	561,0	392,0	20,47045 (1)	19,58617	0,00
0,0	576,0	392,0	20,75569 (1)	19,53243	0,00
0,0	591,0	392,0	20,90886 (1)	19,68948	0,00
0,0	606,0	392,0	20,67228 (1)	19,56558	0,00
0,0	621,0	392,0	20,65932 (1)	19,29772	0,00
0,0	636,0	392,0	20,28080 (1)	19,35621	0,00
0,0	651,0	392,0	20,29343 (1)	18,95664	0,00
0,0	-609,0	407,0	15,86299 (1)	12,36512	0,00
0,0	-594,0	407,0	16,09168 (1)	13,11591	0,00
0,0	-579,0	407,0	15,74269 (1)	13,40844	0,00
0,0	-564,0	407,0	16,55177 (1)	13,17631	0,00
0,0	-549,0	407,0	16,40506 (1)	12,72359	0,00
0,0	-534,0	407,0	16,41134 (1)	14,31425	0,00
0,0	-519,0	407,0	15,59513 (1)	14,36411	0,00
0,0	-504,0	407,0	16,13432 (1)	13,65085	0,00
0,0	-489,0	407,0	15,83538 (1)	15,04941	0,00
0,0	-474,0	407,0	15,73319 (1)	15,15283	0,00
0,0	-459,0	407,0	15,31225 (1)	14,43564	0,00
0,0	-444,0	407,0	16,49408 (1)	14,48695	0,00
0,0	-429,0	407,0	16,89618 (1)	14,84344	0,00
0,0	-414,0	407,0	17,31591 (1)	15,21588	0,00
0,0	-399,0	407,0	17,74770 (1)	15,60619	0,00
0,0	-384,0	407,0	18,19247 (1)	15,99902	0,00
0,0	-369,0	407,0	18,66452 (1)	16,40424	0,00
0,0	-354,0	407,0	20,32195 (1)	16,82886	0,00
0,0	-339,0	407,0	19,92241 (1)	18,15908	0,00
0,0	-324,0	407,0	21,34303 (1)	17,71232	0,00
0,0	-309,0	407,0	20,68390 (1)	18,31207	0,00
0,0	-294,0	407,0	22,68287 (1)	19,61412	0,00
0,0	-279,0	407,0	22,72588 (1)	19,56765	0,00
0,0	-264,0	407,0	23,08471 (1)	20,40314	0,00

0,0	-249,0	407,0	24,37547 (1)	19,19897	0,00
0,0	-234,0	407,0	24,92409 (1)	20,18797	0,00
0,0	-219,0	407,0	26,09377 (1)	20,47284	0,00
0,0	-204,0	407,0	26,94396 (1)	20,28335	0,00
0,0	-189,0	407,0	28,02462 (1)	21,37156	0,00
0,0	-174,0	407,0	28,37010 (1)	22,60143	0,00
0,0	-159,0	407,0	28,73864 (1)	23,71510	0,00
0,0	-144,0	407,0	29,29618 (1)	24,22650	0,00
0,0	-129,0	407,0	29,26083 (1)	24,30936	0,00
0,0	-114,0	407,0	30,08448 (1)	23,92977	0,00
0,0	-99,0	407,0	29,97515 (1)	24,60254	0,00
0,0	-84,0	407,0	28,99137 (1)	24,49805	0,00
0,0	-69,0	407,0	29,10472 (1)	23,67061	0,00
0,0	-54,0	407,0	28,19404 (1)	23,09495	0,00
0,0	-39,0	407,0	27,00031 (1)	21,79952	0,00
0,0	-24,0	407,0	25,94513 (1)	21,40360	0,00
0,0	-9,0	407,0	26,05131 (1)	19,60618	0,00
0,0	6,0	407,0	23,89324 (1)	18,52033	0,00
0,0	21,0	407,0	23,09401 (1)	17,65676	0,00
0,0	36,0	407,0	20,68793 (1)	17,96187	0,00
0,0	51,0	407,0	20,69051 (1)	17,88931	0,00
0,0	66,0	407,0	18,89284 (1)	17,39986	0,00
0,0	81,0	407,0	17,73930 (1)	17,20310	0,00
0,0	96,0	407,0	18,41171 (1)	16,41636	0,00
0,0	111,0	407,0	18,62867 (1)	15,41597	0,00
0,0	126,0	407,0	19,28630 (1)	16,15135	0,00
0,0	141,0	407,0	19,41790 (1)	15,46421	0,00
0,0	321,0	407,0	17,50389 (1)	16,24784	0,00
0,0	336,0	407,0	17,84607 (1)	16,67644	0,00
0,0	351,0	407,0	16,92151 (1)	15,88638	0,00
0,0	366,0	407,0	19,72437 (1)	18,69860	0,00
0,0	381,0	407,0	22,77578 (1)	20,34563	0,00
0,0	396,0	407,0	26,37442 (1)	23,85863	0,00
0,0	411,0	407,0	27,32538 (1)	25,07833	0,00
0,0	426,0	407,0	27,12246 (1)	25,12800	0,00
0,0	441,0	407,0	26,45674 (1)	25,26886	0,00
0,0	456,0	407,0	25,68603 (1)	23,94413	0,00
0,0	471,0	407,0	24,80309 (1)	23,00227	0,00
0,0	486,0	407,0	23,17562 (1)	21,91584	0,00
0,0	501,0	407,0	22,75761 (1)	21,53689	0,00
0,0	516,0	407,0	20,61607 (1)	19,66164	0,00
0,0	531,0	407,0	19,53371 (1)	19,35711	0,00
0,0	546,0	407,0	18,76871 (1)	18,52360	0,00
0,0	561,0	407,0	19,90897 (1)	18,98036	0,00
0,0	576,0	407,0	19,90710 (1)	19,42154	0,00
0,0	591,0	407,0	20,81641 (1)	19,87301	0,00
0,0	606,0	407,0	20,12996 (1)	19,23390	0,00
0,0	621,0	407,0	20,47646 (1)	19,53649	0,00
0,0	636,0	407,0	21,00111 (1)	19,63425	0,00
0,0	651,0	407,0	19,80141 (1)	18,54335	0,00
0,0	-609,0	422,0	15,30093 (1)	12,67450	0,00
0,0	-594,0	422,0	15,72248 (1)	12,96805	0,00
0,0	-579,0	422,0	15,73943 (1)	12,71335	0,00
0,0	-564,0	422,0	15,57235 (1)	13,49526	0,00
0,0	-549,0	422,0	16,00162 (1)	13,80397	0,00
0,0	-534,0	422,0	15,97814 (1)	13,60699	0,00
0,0	-519,0	422,0	16,17842 (1)	14,44631	0,00
0,0	-504,0	422,0	15,35268 (1)	14,48612	0,00
0,0	-489,0	422,0	15,87191 (1)	14,55373	0,00
0,0	-474,0	422,0	15,46836 (1)	14,71054	0,00
0,0	-459,0	422,0	15,83812 (1)	14,86662	0,00
0,0	-444,0	422,0	16,02505 (1)	14,29393	0,00
0,0	-429,0	422,0	16,61690 (1)	14,58630	0,00
0,0	-414,0	422,0	17,29362 (1)	15,68896	0,00
0,0	-399,0	422,0	17,41983 (1)	15,30431	0,00

0,0	-384,0	422,0	18,13950 (1)	16,47373	0,00
0,0	-369,0	422,0	18,93672 (1)	16,26466	0,00
0,0	-354,0	422,0	19,02808 (1)	17,31922	0,00
0,0	-339,0	422,0	20,39011 (1)	16,87919	0,00
0,0	-324,0	422,0	19,73289 (1)	17,41552	0,00
0,0	-309,0	422,0	21,64388 (1)	18,68051	0,00
0,0	-294,0	422,0	21,65007 (1)	18,59742	0,00
0,0	-279,0	422,0	22,67008 (1)	19,59617	0,00
0,0	-264,0	422,0	23,20137 (1)	18,17167	0,00
0,0	-249,0	422,0	23,70368 (1)	19,13854	0,00
0,0	-234,0	422,0	25,05128 (1)	18,71740	0,00
0,0	-219,0	422,0	25,51536 (1)	18,99998	0,00
0,0	-204,0	422,0	26,40301 (1)	20,86384	0,00
0,0	-189,0	422,0	26,96393 (1)	21,36173	0,00
0,0	-174,0	422,0	27,28732 (1)	22,42240	0,00
0,0	-159,0	422,0	28,31379 (1)	21,61390	0,00
0,0	-144,0	422,0	28,81824 (1)	22,05147	0,00
0,0	-129,0	422,0	28,74458 (1)	21,73807	0,00
0,0	-114,0	422,0	29,30700 (1)	22,31177	0,00
0,0	-99,0	422,0	28,62425 (1)	22,03606	0,00
0,0	-84,0	422,0	28,53430 (1)	22,95363	0,00
0,0	-69,0	422,0	28,92993 (1)	23,27089	0,00
0,0	-54,0	422,0	27,14954 (1)	20,10994	0,00
0,0	-39,0	422,0	27,42774 (1)	20,35368	0,00
0,0	-24,0	422,0	24,73454 (1)	18,56165	0,00
0,0	-9,0	422,0	24,78496 (1)	17,68278	0,00
0,0	6,0	422,0	22,77531 (1)	16,53599	0,00
0,0	21,0	422,0	22,02344 (1)	16,88457	0,00
0,0	36,0	422,0	19,69766 (1)	17,09248	0,00
0,0	51,0	422,0	20,63303 (1)	17,17309	0,00
0,0	66,0	422,0	19,36027 (1)	17,01672	0,00
0,0	81,0	422,0	17,94050 (1)	16,58483	0,00
0,0	96,0	422,0	17,43124 (1)	16,47018	0,00
0,0	111,0	422,0	18,16637 (1)	15,75007	0,00
0,0	126,0	422,0	18,21198 (1)	15,43727	0,00
0,0	141,0	422,0	19,09344 (1)	14,74738	0,00
0,0	156,0	422,0	19,38060 (1)	14,81683	0,00
0,0	171,0	422,0	19,48462 (1)	15,70029	0,00
0,0	306,0	422,0	20,60272 (1)	18,61501	0,00
0,0	321,0	422,0	16,63765 (1)	16,17055	0,00
0,0	336,0	422,0	18,30335 (1)	15,57712	0,00
0,0	351,0	422,0	16,96476 (1)	15,89253	0,00
0,0	366,0	422,0	19,03630 (1)	16,59518	0,00
0,0	381,0	422,0	19,57189 (1)	18,92994	0,00
0,0	396,0	422,0	23,28854 (1)	19,35306	0,00
0,0	411,0	422,0	26,59757 (1)	23,86088	0,00
0,0	426,0	422,0	26,20739 (1)	23,84182	0,00
0,0	441,0	422,0	26,71700 (1)	24,47083	0,00
0,0	456,0	422,0	25,18135 (1)	23,99438	0,00
0,0	471,0	422,0	25,39140 (1)	23,75193	0,00
0,0	486,0	422,0	23,82874 (1)	22,07686	0,00
0,0	501,0	422,0	23,47151 (1)	21,84946	0,00
0,0	516,0	422,0	22,52640 (1)	20,69996	0,00
0,0	531,0	422,0	20,79145 (1)	19,30678	0,00
0,0	546,0	422,0	19,21880 (1)	18,99941	0,00
0,0	561,0	422,0	19,36335 (1)	19,05137	0,00
0,0	576,0	422,0	19,19883 (1)	18,85982	0,00
0,0	591,0	422,0	19,24408 (1)	18,78910	0,00
0,0	606,0	422,0	20,50253 (1)	19,48775	0,00
0,0	621,0	422,0	20,10628 (1)	19,05260	0,00
0,0	636,0	422,0	18,99746 (1)	18,52524	0,00
0,0	651,0	422,0	19,51497 (1)	18,53881	0,00
0,0	-609,0	437,0	15,13986 (1)	12,02404	0,00
0,0	-594,0	437,0	14,78551 (1)	12,80877	0,00
0,0	-579,0	437,0	15,55681 (1)	13,08640	0,00



0,0	-564,0	437,0	15,38737 (1)	13,37665	0,00
0,0	-549,0	437,0	15,37783 (1)	14,16783	0,00
0,0	-534,0	437,0	15,11980 (1)	13,83207	0,00
0,0	-519,0	437,0	15,09312 (1)	14,20643	0,00
0,0	-504,0	437,0	15,44600 (1)	14,72425	0,00
0,0	-489,0	437,0	15,08367 (1)	14,58666	0,00
0,0	-474,0	437,0	15,52526 (1)	14,49697	0,00
0,0	-459,0	437,0	15,58541 (1)	14,55328	0,00
0,0	-444,0	437,0	15,94255 (1)	14,25091	0,00
0,0	-429,0	437,0	17,40295 (1)	14,32254	0,00
0,0	-414,0	437,0	16,69764 (1)	14,66341	0,00
0,0	-399,0	437,0	17,39153 (1)	15,76293	0,00
0,0	-384,0	437,0	18,13804 (1)	15,56420	0,00
0,0	-369,0	437,0	18,21144 (1)	16,55397	0,00
0,0	-354,0	437,0	19,75692 (1)	16,99587	0,00
0,0	-339,0	437,0	19,73448 (1)	16,83261	0,00
0,0	-324,0	437,0	20,67115 (1)	17,81593	0,00
0,0	-309,0	437,0	20,66378 (1)	17,69178	0,00
0,0	-294,0	437,0	22,33843 (1)	19,62216	0,00
0,0	-279,0	437,0	22,12891 (1)	17,23169	0,00
0,0	-264,0	437,0	23,13705 (1)	17,95635	0,00
0,0	-249,0	437,0	23,87617 (1)	17,74989	0,00
0,0	-234,0	437,0	25,14006 (1)	19,67102	0,00
0,0	-219,0	437,0	24,65420 (1)	19,24604	0,00
0,0	-204,0	437,0	25,32633 (1)	18,84674	0,00
0,0	-189,0	437,0	26,41963 (1)	19,99181	0,00
0,0	-174,0	437,0	26,92033 (1)	20,42171	0,00
0,0	-159,0	437,0	26,94231 (1)	22,11877	0,00
0,0	-144,0	437,0	27,63839 (1)	21,95284	0,00
0,0	-129,0	437,0	27,61161 (1)	21,77499	0,00
0,0	-114,0	437,0	27,44925 (1)	22,38247	0,00
0,0	-99,0	437,0	27,62688 (1)	23,00332	0,00
0,0	-84,0	437,0	28,01884 (1)	23,34517	0,00
0,0	-69,0	437,0	26,12934 (1)	21,56257	0,00
0,0	-54,0	437,0	26,42148 (1)	20,35211	0,00
0,0	-39,0	437,0	26,06422 (1)	19,94097	0,00
0,0	-24,0	437,0	24,22177 (1)	17,59570	0,00
0,0	-9,0	437,0	24,38129 (1)	17,14453	0,00
0,0	6,0	437,0	21,75765 (1)	15,88190	0,00
0,0	21,0	437,0	21,82788 (1)	15,92509	0,00
0,0	36,0	437,0	19,87303 (1)	16,60279	0,00
0,0	51,0	437,0	19,67372 (1)	16,41976	0,00
0,0	66,0	437,0	19,61853 (1)	16,44591	0,00
0,0	81,0	437,0	18,41865 (1)	16,83259	0,00
0,0	96,0	437,0	16,95624 (1)	15,85051	0,00
0,0	111,0	437,0	17,40757 (1)	15,54746	0,00
0,0	126,0	437,0	18,16587 (1)	15,24408	0,00
0,0	141,0	437,0	18,77471 (1)	14,53365	0,00
0,0	156,0	437,0	18,73806 (1)	14,56811	0,00
0,0	171,0	437,0	18,84363 (1)	16,43833	0,00
0,0	186,0	437,0	19,46089 (1)	17,06035	0,00
0,0	291,0	437,0	23,32378 (1)	20,08633	0,00
0,0	306,0	437,0	19,45228 (1)	17,98935	0,00
0,0	321,0	437,0	17,40748 (1)	15,34319	0,00
0,0	336,0	437,0	16,83434 (1)	15,33233	0,00
0,0	351,0	437,0	17,45975 (1)	15,24906	0,00
0,0	366,0	437,0	17,53258 (1)	16,53384	0,00
0,0	381,0	437,0	19,60285 (1)	17,98235	0,00
0,0	396,0	437,0	20,73979 (1)	18,53596	0,00
0,0	411,0	437,0	23,48049 (1)	19,65661	0,00
0,0	426,0	437,0	25,31819 (1)	22,54461	0,00
0,0	441,0	437,0	25,23069 (1)	23,07187	0,00
0,0	456,0	437,0	25,57628 (1)	23,63705	0,00
0,0	471,0	437,0	25,66240 (1)	23,82312	0,00
0,0	486,0	437,0	24,49046 (1)	23,09365	0,00

0,0	501,0	437,0	23,66332 (1)	22,12452	0,00
0,0	516,0	437,0	21,84260 (1)	20,53507	0,00
0,0	531,0	437,0	21,21889 (1)	19,54495	0,00
0,0	546,0	437,0	21,81301 (1)	20,70107	0,00
0,0	561,0	437,0	19,50480 (1)	18,81186	0,00
0,0	576,0	437,0	19,26161 (1)	18,85205	0,00
0,0	591,0	437,0	20,22092 (1)	19,72594	0,00
0,0	606,0	437,0	19,08589 (1)	18,42793	0,00
0,0	621,0	437,0	20,34981 (1)	19,85815	0,00
0,0	636,0	437,0	19,36191 (1)	18,72350	0,00
0,0	651,0	437,0	19,43789 (1)	18,69576	0,00
0,0	-609,0	452,0	14,80293 (1)	12,38465	0,00
0,0	-594,0	452,0	14,99644 (1)	12,64752	0,00
0,0	-579,0	452,0	14,62146 (1)	13,58613	0,00
0,0	-564,0	452,0	15,02855 (1)	13,14735	0,00
0,0	-549,0	452,0	14,98911 (1)	13,43293	0,00
0,0	-534,0	452,0	15,16895 (1)	14,29529	0,00
0,0	-519,0	452,0	14,90607 (1)	13,75645	0,00
0,0	-504,0	452,0	14,85789 (1)	14,05545	0,00
0,0	-489,0	452,0	15,87754 (1)	14,02762	0,00
0,0	-474,0	452,0	14,98443 (1)	14,27432	0,00
0,0	-459,0	452,0	15,61163 (1)	14,20751	0,00
0,0	-444,0	452,0	16,73825 (1)	14,41663	0,00
0,0	-429,0	452,0	16,03196 (1)	14,05754	0,00
0,0	-414,0	452,0	17,48637 (1)	14,38461	0,00
0,0	-399,0	452,0	17,39146 (1)	14,90598	0,00
0,0	-384,0	452,0	18,06136 (1)	15,32970	0,00
0,0	-369,0	452,0	18,92718 (1)	16,26678	0,00
0,0	-354,0	452,0	18,89212 (1)	16,06477	0,00
0,0	-339,0	452,0	19,77563 (1)	17,01984	0,00
0,0	-324,0	452,0	19,75002 (1)	16,85497	0,00
0,0	-309,0	452,0	21,34632 (1)	18,71238	0,00
0,0	-294,0	452,0	21,12905 (1)	16,37156	0,00
0,0	-279,0	452,0	22,31499 (1)	16,46316	0,00
0,0	-264,0	452,0	22,76568 (1)	16,90756	0,00
0,0	-249,0	452,0	23,02874 (1)	17,86365	0,00
0,0	-234,0	452,0	23,75080 (1)	17,62646	0,00
0,0	-219,0	452,0	24,68597 (1)	18,51648	0,00
0,0	-204,0	452,0	25,16285 (1)	18,92261	0,00
0,0	-189,0	452,0	25,18360 (1)	20,55816	0,00
0,0	-174,0	452,0	25,85699 (1)	20,40371	0,00
0,0	-159,0	452,0	26,57306 (1)	20,11779	0,00
0,0	-144,0	452,0	26,43437 (1)	19,77242	0,00
0,0	-129,0	452,0	26,94535 (1)	20,30176	0,00
0,0	-114,0	452,0	27,09189 (1)	21,33752	0,00
0,0	-99,0	452,0	26,87880 (1)	21,90415	0,00
0,0	-84,0	452,0	25,61203 (1)	20,66726	0,00
0,0	-69,0	452,0	25,92034 (1)	20,94244	0,00
0,0	-54,0	452,0	25,40547 (1)	19,50087	0,00
0,0	-39,0	452,0	23,80910 (1)	19,18866	0,00
0,0	-24,0	452,0	23,22362 (1)	16,79808	0,00
0,0	-9,0	452,0	23,37733 (1)	16,42194	0,00
0,0	6,0	452,0	21,44785 (1)	15,39137	0,00
0,0	21,0	452,0	20,88012 (1)	15,25403	0,00
0,0	36,0	452,0	21,63033 (1)	16,00765	0,00
0,0	51,0	452,0	19,95679 (1)	16,02352	0,00
0,0	66,0	452,0	18,78537 (1)	15,74579	0,00
0,0	81,0	452,0	17,57461 (1)	16,18125	0,00
0,0	96,0	452,0	17,43760 (1)	16,01031	0,00
0,0	111,0	452,0	17,48508 (1)	15,61711	0,00
0,0	126,0	452,0	16,29898 (1)	14,76468	0,00
0,0	141,0	452,0	17,29700 (1)	15,00718	0,00
0,0	156,0	452,0	17,44565 (1)	15,42774	0,00
0,0	171,0	452,0	17,68890 (1)	15,86523	0,00
0,0	186,0	452,0	18,13001 (1)	17,12473	0,00

0,0	201,0	452,0	20,74315 (1)	17,91419	0,00
0,0	216,0	452,0	21,33752 (1)	18,17481	0,00
0,0	291,0	452,0	21,42156 (1)	18,43369	0,00
0,0	306,0	452,0	19,14024 (1)	17,03213	0,00
0,0	321,0	452,0	17,60209 (1)	15,44157	0,00
0,0	336,0	452,0	17,40194 (1)	14,76525	0,00
0,0	351,0	452,0	16,05585 (1)	14,60391	0,00
0,0	366,0	452,0	16,72769 (1)	15,87753	0,00
0,0	381,0	452,0	18,28134 (1)	16,37675	0,00
0,0	396,0	452,0	19,20231 (1)	18,30845	0,00
0,0	411,0	452,0	20,94778 (1)	18,59788	0,00
0,0	426,0	452,0	23,34885 (1)	20,30833	0,00
0,0	441,0	452,0	24,02932 (1)	21,29009	0,00
0,0	456,0	452,0	25,57803 (1)	23,03349	0,00
0,0	471,0	452,0	24,15806 (1)	22,85791	0,00
0,0	486,0	452,0	24,68010 (1)	22,72848	0,00
0,0	501,0	452,0	23,32424 (1)	22,03466	0,00
0,0	516,0	452,0	23,10962 (1)	21,36398	0,00
0,0	531,0	452,0	22,37759 (1)	21,21570	0,00
0,0	546,0	452,0	20,80104 (1)	19,68315	0,00
0,0	561,0	452,0	21,22467 (1)	19,88803	0,00
0,0	576,0	452,0	19,98400 (1)	19,38474	0,00
0,0	591,0	452,0	19,06165 (1)	18,85833	0,00
0,0	606,0	452,0	19,23792 (1)	18,76477	0,00
0,0	621,0	452,0	19,82332 (1)	19,39575	0,00
0,0	636,0	452,0	18,33806 (1)	18,13201	0,00
0,0	651,0	452,0	19,16374 (1)	18,62509	0,00
0,0	-609,0	467,0	14,11530 (1)	13,11645	0,00
0,0	-594,0	467,0	14,65335 (1)	12,92426	0,00
0,0	-579,0	467,0	14,47795 (1)	12,70038	0,00
0,0	-564,0	467,0	14,45410 (1)	13,02468	0,00
0,0	-549,0	467,0	14,20195 (1)	13,42302	0,00
0,0	-534,0	467,0	14,78796 (1)	13,53532	0,00
0,0	-519,0	467,0	14,48482 (1)	14,04066	0,00
0,0	-504,0	467,0	15,11745 (1)	14,19654	0,00
0,0	-489,0	467,0	14,42567 (1)	13,57496	0,00
0,0	-474,0	467,0	15,76477 (1)	13,76823	0,00
0,0	-459,0	467,0	16,11100 (1)	13,20191	0,00
0,0	-444,0	467,0	15,68021 (1)	14,16055	0,00
0,0	-429,0	467,0	16,80493 (1)	13,79727	0,00
0,0	-414,0	467,0	16,91848 (1)	15,08676	0,00
0,0	-399,0	467,0	17,54380 (1)	14,43284	0,00
0,0	-384,0	467,0	18,15983 (1)	15,58320	0,00
0,0	-369,0	467,0	18,10079 (1)	15,36773	0,00
0,0	-354,0	467,0	18,95520 (1)	16,28366	0,00
0,0	-339,0	467,0	18,90462 (1)	16,08337	0,00
0,0	-324,0	467,0	20,43028 (1)	17,88263	0,00
0,0	-309,0	467,0	20,19595 (1)	15,57720	0,00
0,0	-294,0	467,0	21,31077 (1)	15,68843	0,00
0,0	-279,0	467,0	21,74226 (1)	16,05436	0,00
0,0	-264,0	467,0	21,99564 (1)	16,98887	0,00
0,0	-249,0	467,0	22,66943 (1)	16,73576	0,00
0,0	-234,0	467,0	23,55618 (1)	17,56548	0,00
0,0	-219,0	467,0	23,77929 (1)	18,58791	0,00
0,0	-204,0	467,0	24,73671 (1)	17,59698	0,00
0,0	-189,0	467,0	25,18241 (1)	17,96944	0,00
0,0	-174,0	467,0	25,39395 (1)	18,88411	0,00
0,0	-159,0	467,0	25,80185 (1)	20,63845	0,00
0,0	-144,0	467,0	26,20247 (1)	21,00177	0,00
0,0	-129,0	467,0	25,50250 (1)	20,73603	0,00
0,0	-114,0	467,0	25,65674 (1)	20,30543	0,00
0,0	-99,0	467,0	26,00087 (1)	20,61041	0,00
0,0	-84,0	467,0	25,55356 (1)	20,31029	0,00
0,0	-69,0	467,0	25,23956 (1)	19,44161	0,00
0,0	-54,0	467,0	25,20345 (1)	18,49990	0,00

0,0	-39,0	467,0	24,33691 (1)	17,93694	0,00
0,0	-24,0	467,0	23,74309 (1)	17,25079	0,00
0,0	-9,0	467,0	23,10571 (1)	14,77715	0,00
0,0	6,0	467,0	21,24683 (1)	15,06501	0,00
0,0	21,0	467,0	21,31722 (1)	15,10404	0,00
0,0	36,0	467,0	20,71942 (1)	15,28516	0,00
0,0	51,0	467,0	19,09456 (1)	15,35841	0,00
0,0	66,0	467,0	17,95404 (1)	15,09356	0,00
0,0	81,0	467,0	17,88210 (1)	15,09366	0,00
0,0	96,0	467,0	16,94593 (1)	15,56616	0,00
0,0	111,0	467,0	16,76245 (1)	15,26783	0,00
0,0	126,0	467,0	17,21391 (1)	14,32148	0,00
0,0	141,0	467,0	17,10649 (1)	14,52323	0,00
0,0	156,0	467,0	17,74093 (1)	16,23728	0,00
0,0	171,0	467,0	17,88054 (1)	17,05700	0,00
0,0	186,0	467,0	18,44775 (1)	17,18377	0,00
0,0	201,0	467,0	20,02739 (1)	18,20395	0,00
0,0	216,0	467,0	21,52809 (1)	18,04159	0,00
0,0	231,0	467,0	22,31401 (1)	18,28495	0,00
0,0	246,0	467,0	23,16621 (1)	19,60881	0,00
0,0	276,0	467,0	22,36060 (1)	18,03270	0,00
0,0	291,0	467,0	20,54025 (1)	17,69537	0,00
0,0	306,0	467,0	17,68864 (1)	16,56302	0,00
0,0	321,0	467,0	16,76909 (1)	14,89165	0,00
0,0	336,0	467,0	17,57471 (1)	13,32157	0,00
0,0	351,0	467,0	16,61554 (1)	14,09296	0,00
0,0	366,0	467,0	16,35830 (1)	14,86716	0,00
0,0	381,0	467,0	17,37076 (1)	15,67051	0,00
0,0	396,0	467,0	18,74678 (1)	16,93544	0,00
0,0	411,0	467,0	19,86995 (1)	17,93074	0,00
0,0	426,0	467,0	21,15609 (1)	18,81001	0,00
0,0	441,0	467,0	23,42846 (1)	20,72041	0,00
0,0	456,0	467,0	23,00225 (1)	20,13190	0,00
0,0	471,0	467,0	24,30556 (1)	21,85106	0,00
0,0	486,0	467,0	23,24288 (1)	22,15818	0,00
0,0	501,0	467,0	23,58907 (1)	21,48925	0,00
0,0	516,0	467,0	23,72766 (1)	22,26663	0,00
0,0	531,0	467,0	21,31609 (1)	19,87214	0,00
0,0	546,0	467,0	21,79864 (1)	20,72727	0,00
0,0	561,0	467,0	20,86637 (1)	19,83954	0,00
0,0	576,0	467,0	21,09534 (1)	20,00477	0,00
0,0	591,0	467,0	20,00626 (1)	19,28980	0,00
0,0	606,0	467,0	19,39904 (1)	19,15447	0,00
0,0	621,0	467,0	19,44109 (1)	18,86697	0,00
0,0	636,0	467,0	17,89553 (1)	17,67220	0,00
0,0	651,0	467,0	18,93377 (1)	18,45913	0,00
0,0	-609,0	482,0	14,15206 (1)	12,46378	0,00
0,0	-594,0	482,0	13,78144 (1)	12,32715	0,00
0,0	-579,0	482,0	14,15774 (1)	13,11535	0,00
0,0	-564,0	482,0	14,10806 (1)	13,11454	0,00
0,0	-549,0	482,0	14,26926 (1)	13,06311	0,00
0,0	-534,0	482,0	14,47725 (1)	13,69753	0,00
0,0	-519,0	482,0	14,14953 (1)	13,14549	0,00
0,0	-504,0	482,0	14,18096 (1)	13,71471	0,00
0,0	-489,0	482,0	15,39506 (1)	13,77357	0,00
0,0	-474,0	482,0	15,06739 (1)	13,38454	0,00
0,0	-459,0	482,0	15,83534 (1)	13,82372	0,00
0,0	-444,0	482,0	16,16894 (1)	13,25915	0,00
0,0	-429,0	482,0	16,27140 (1)	14,49805	0,00
0,0	-414,0	482,0	16,85453 (1)	13,84046	0,00
0,0	-399,0	482,0	17,44398 (1)	14,94464	0,00
0,0	-384,0	482,0	17,37034 (1)	14,70661	0,00
0,0	-369,0	482,0	18,18364 (1)	15,59968	0,00
0,0	-354,0	482,0	18,10807 (1)	15,36539	0,00
0,0	-339,0	482,0	19,59121 (1)	17,11290	0,00

0,0	-324,0	482,0	19,34134 (1)	14,83985	0,00
0,0	-309,0	482,0	20,40066 (1)	14,93226	0,00
0,0	-294,0	482,0	21,00515 (1)	15,92394	0,00
0,0	-279,0	482,0	21,25956 (1)	15,58245	0,00
0,0	-264,0	482,0	21,58354 (1)	15,71592	0,00
0,0	-249,0	482,0	22,55693 (1)	17,81669	0,00
0,0	-234,0	482,0	23,22052 (1)	17,56653	0,00
0,0	-219,0	482,0	23,36549 (1)	17,40386	0,00
0,0	-204,0	482,0	23,78253 (1)	17,75772	0,00
0,0	-189,0	482,0	23,95766 (1)	18,73897	0,00
0,0	-174,0	482,0	24,58609 (1)	18,42890	0,00
0,0	-159,0	482,0	24,42169 (1)	18,07963	0,00
0,0	-144,0	482,0	24,88262 (1)	18,58176	0,00
0,0	-129,0	482,0	25,00378 (1)	19,54649	0,00
0,0	-114,0	482,0	24,76230 (1)	20,05887	0,00
0,0	-99,0	482,0	24,85690 (1)	20,49689	0,00
0,0	-84,0	482,0	25,41131 (1)	20,07946	0,00
0,0	-69,0	482,0	24,62986 (1)	16,99754	0,00
0,0	-54,0	482,0	23,21617 (1)	17,06714	0,00
0,0	-39,0	482,0	23,41903 (1)	17,23289	0,00
0,0	-24,0	482,0	22,84144 (1)	16,50477	0,00
0,0	-9,0	482,0	22,17060 (1)	14,26956	0,00
0,0	6,0	482,0	21,49451 (1)	14,09236	0,00
0,0	21,0	482,0	20,43898 (1)	14,42172	0,00
0,0	36,0	482,0	19,87646 (1)	14,60855	0,00
0,0	51,0	482,0	18,87340 (1)	14,95532	0,00
0,0	66,0	482,0	18,28422 (1)	14,74160	0,00
0,0	81,0	482,0	18,20865 (1)	14,73484	0,00
0,0	96,0	482,0	17,11759 (1)	14,88830	0,00
0,0	111,0	482,0	16,06636 (1)	14,67945	0,00
0,0	126,0	482,0	16,67858 (1)	14,83530	0,00
0,0	141,0	482,0	16,46119 (1)	15,47460	0,00
0,0	156,0	482,0	17,33148 (1)	16,23299	0,00
0,0	171,0	482,0	17,26811 (1)	16,47333	0,00
0,0	186,0	482,0	18,77709 (1)	17,37148	0,00
0,0	201,0	482,0	19,30027 (1)	17,80348	0,00
0,0	216,0	482,0	21,02518 (1)	17,58995	0,00
0,0	231,0	482,0	21,85042 (1)	18,37618	0,00
0,0	246,0	482,0	22,02904 (1)	17,80743	0,00
0,0	261,0	482,0	21,08546 (1)	17,11658	0,00
0,0	276,0	482,0	20,70716 (1)	17,44479	0,00
0,0	291,0	482,0	18,21422 (1)	16,73270	0,00
0,0	306,0	482,0	17,50324 (1)	16,19232	0,00
0,0	321,0	482,0	16,73377 (1)	14,66247	0,00
0,0	336,0	482,0	16,19815 (1)	12,77025	0,00
0,0	351,0	482,0	16,80342 (1)	12,71900	0,00
0,0	366,0	482,0	15,86794 (1)	14,78995	0,00
0,0	381,0	482,0	16,51810 (1)	15,14788	0,00
0,0	396,0	482,0	17,07123 (1)	16,04205	0,00
0,0	411,0	482,0	18,42113 (1)	16,46470	0,00
0,0	426,0	482,0	20,65446 (1)	17,97372	0,00
0,0	441,0	482,0	20,17523 (1)	17,81539	0,00
0,0	456,0	482,0	22,31980 (1)	19,23546	0,00
0,0	471,0	482,0	21,86592 (1)	19,32282	0,00
0,0	486,0	482,0	23,10499 (1)	20,72514	0,00
0,0	501,0	482,0	23,68652 (1)	22,19971	0,00
0,0	516,0	482,0	21,97816 (1)	20,72463	0,00
0,0	531,0	482,0	23,09933 (1)	21,06029	0,00
0,0	546,0	482,0	21,11754 (1)	20,27237	0,00
0,0	561,0	482,0	21,68301 (1)	20,03643	0,00
0,0	576,0	482,0	20,62120 (1)	19,33907	0,00
0,0	591,0	482,0	19,54834 (1)	18,68861	0,00
0,0	606,0	482,0	20,13367 (1)	18,94122	0,00
0,0	621,0	482,0	19,44444 (1)	18,95925	0,00
0,0	636,0	482,0	19,97213 (1)	18,98344	0,00

0,0	651,0	482,0	18,54592 (1)	17,91269	0,00
0,0	-609,0	497,0	13,83839 (1)	12,62292	0,00
0,0	-594,0	497,0	13,65856 (1)	12,69378	0,00
0,0	-579,0	497,0	13,61689 (1)	12,64313	0,00
0,0	-564,0	497,0	13,54242 (1)	13,07018	0,00
0,0	-549,0	497,0	14,00202 (1)	13,31072	0,00
0,0	-534,0	497,0	13,68043 (1)	13,09184	0,00
0,0	-519,0	497,0	14,37251 (1)	13,06857	0,00
0,0	-504,0	497,0	14,66572 (1)	13,28804	0,00
0,0	-489,0	497,0	14,51644 (1)	13,50525	0,00
0,0	-474,0	497,0	15,25721 (1)	13,52438	0,00
0,0	-459,0	497,0	15,56604 (1)	13,13076	0,00
0,0	-444,0	497,0	16,34743 (1)	14,38822	0,00
0,0	-429,0	497,0	16,21267 (1)	13,29161	0,00
0,0	-414,0	497,0	17,35699 (1)	15,09426	0,00
0,0	-399,0	497,0	16,88542 (1)	13,86049	0,00
0,0	-384,0	497,0	18,07725 (1)	15,73003	0,00
0,0	-369,0	497,0	17,37234 (1)	14,71944	0,00
0,0	-354,0	497,0	18,80506 (1)	16,39284	0,00
0,0	-339,0	497,0	19,00059 (1)	15,90725	0,00
0,0	-324,0	497,0	19,55202 (1)	14,22795	0,00
0,0	-309,0	497,0	20,64154 (1)	15,77371	0,00
0,0	-294,0	497,0	20,36970 (1)	14,85462	0,00
0,0	-279,0	497,0	21,42907 (1)	16,45960	0,00
0,0	-264,0	497,0	21,58992 (1)	16,98987	0,00
0,0	-249,0	497,0	21,95739 (1)	16,21432	0,00
0,0	-234,0	497,0	22,35808 (1)	16,55277	0,00
0,0	-219,0	497,0	22,30843 (1)	18,02244	0,00
0,0	-204,0	497,0	23,40026 (1)	16,49636	0,00
0,0	-189,0	497,0	23,76745 (1)	16,80467	0,00
0,0	-174,0	497,0	23,90540 (1)	18,98927	0,00
0,0	-159,0	497,0	24,27456 (1)	19,31165	0,00
0,0	-144,0	497,0	24,30358 (1)	18,75150	0,00
0,0	-129,0	497,0	24,42710 (1)	18,32148	0,00
0,0	-114,0	497,0	24,74117 (1)	18,58183	0,00
0,0	-99,0	497,0	23,76304 (1)	19,14697	0,00
0,0	-84,0	497,0	22,99730 (1)	18,47095	0,00
0,0	-69,0	497,0	23,23284 (1)	17,39371	0,00
0,0	-54,0	497,0	22,94639 (1)	16,30708	0,00
0,0	-39,0	497,0	22,55787 (1)	16,57601	0,00
0,0	-24,0	497,0	22,70791 (1)	16,01014	0,00
0,0	-9,0	497,0	21,31894 (1)	13,63457	0,00
0,0	6,0	497,0	20,65086 (1)	13,49752	0,00
0,0	21,0	497,0	19,62719 (1)	14,01359	0,00
0,0	36,0	497,0	19,64940 (1)	13,99582	0,00
0,0	51,0	497,0	18,14453 (1)	14,36767	0,00
0,0	66,0	497,0	17,52223 (1)	14,16044	0,00
0,0	81,0	497,0	17,56290 (1)	14,15026	0,00
0,0	96,0	497,0	17,46838 (1)	14,12137	0,00
0,0	111,0	497,0	17,46109 (1)	14,64832	0,00
0,0	126,0	497,0	17,12461 (1)	14,98965	0,00
0,0	141,0	497,0	17,55469 (1)	15,38295	0,00
0,0	156,0	497,0	17,07164 (1)	15,87440	0,00
0,0	171,0	497,0	18,26295 (1)	16,28988	0,00
0,0	186,0	497,0	18,75902 (1)	16,38228	0,00
0,0	201,0	497,0	19,78390 (1)	16,52003	0,00
0,0	216,0	497,0	20,25508 (1)	16,80757	0,00
0,0	231,0	497,0	21,03254 (1)	17,60835	0,00
0,0	246,0	497,0	21,09533 (1)	17,15057	0,00
0,0	261,0	497,0	21,19137 (1)	17,63615	0,00
0,0	276,0	497,0	19,49597 (1)	17,44847	0,00
0,0	291,0	497,0	18,76864 (1)	16,18888	0,00
0,0	306,0	497,0	17,53067 (1)	15,94878	0,00
0,0	321,0	497,0	16,86200 (1)	14,43419	0,00
0,0	336,0	497,0	16,69019 (1)	13,53690	0,00

0,0	351,0	497,0	15,92305 (1)	12,28802	0,00
0,0	366,0	497,0	16,84714 (1)	13,13659	0,00
0,0	381,0	497,0	16,07550 (1)	14,25268	0,00
0,0	396,0	497,0	16,29380 (1)	14,84664	0,00
0,0	411,0	497,0	17,18055 (1)	15,77265	0,00
0,0	426,0	497,0	17,57858 (1)	16,53864	0,00
0,0	441,0	497,0	19,54875 (1)	17,02871	0,00
0,0	456,0	497,0	20,73435 (1)	18,06866	0,00
0,0	471,0	497,0	21,49769 (1)	19,03612	0,00
0,0	486,0	497,0	23,53119 (1)	20,74752	0,00
0,0	501,0	497,0	22,20657 (1)	20,11868	0,00
0,0	516,0	497,0	22,65172 (1)	21,13924	0,00
0,0	531,0	497,0	21,41063 (1)	20,15686	0,00
0,0	546,0	497,0	22,05182 (1)	20,01665	0,00
0,0	561,0	497,0	21,39273 (1)	19,81002	0,00
0,0	576,0	497,0	20,70424 (1)	19,07249	0,00
0,0	591,0	497,0	20,50611 (1)	19,56697	0,00
0,0	606,0	497,0	20,43234 (1)	19,42523	0,00
0,0	621,0	497,0	19,24872 (1)	18,04740	0,00
0,0	636,0	497,0	19,63636 (1)	19,05768	0,00
0,0	651,0	497,0	18,68805 (1)	17,85324	0,00
0,0	-609,0	512,0	13,01041 (1)	12,05823	0,00
0,0	-594,0	512,0	13,69072 (1)	11,96126	0,00
0,0	-579,0	512,0	13,31420 (1)	12,71615	0,00
0,0	-564,0	512,0	13,46192 (1)	12,78085	0,00
0,0	-549,0	512,0	13,21976 (1)	12,86708	0,00
0,0	-534,0	512,0	13,88484 (1)	12,95825	0,00
0,0	-519,0	512,0	14,15746 (1)	13,27139	0,00
0,0	-504,0	512,0	14,86992 (1)	13,00905	0,00
0,0	-489,0	512,0	14,90916 (1)	12,56967	0,00
0,0	-474,0	512,0	15,02213 (1)	12,59834	0,00
0,0	-459,0	512,0	15,76162 (1)	13,84541	0,00
0,0	-444,0	512,0	15,61010 (1)	12,77456	0,00
0,0	-429,0	512,0	16,72055 (1)	14,51767	0,00
0,0	-414,0	512,0	16,23801 (1)	13,30921	0,00
0,0	-399,0	512,0	17,37510 (1)	15,10848	0,00
0,0	-384,0	512,0	17,36439 (1)	15,32826	0,00
0,0	-369,0	512,0	18,06409 (1)	15,72050	0,00
0,0	-354,0	512,0	18,26034 (1)	15,23455	0,00
0,0	-339,0	512,0	18,77098 (1)	13,58286	0,00
0,0	-324,0	512,0	18,96061 (1)	14,45357	0,00
0,0	-309,0	512,0	19,53716 (1)	14,17458	0,00
0,0	-294,0	512,0	20,54867 (1)	15,70036	0,00
0,0	-279,0	512,0	20,25727 (1)	14,75831	0,00
0,0	-264,0	512,0	21,04193 (1)	15,45080	0,00
0,0	-249,0	512,0	21,44003 (1)	16,85455	0,00
0,0	-234,0	512,0	22,03022 (1)	15,38580	0,00
0,0	-219,0	512,0	22,14034 (1)	16,37306	0,00
0,0	-204,0	512,0	22,26610 (1)	17,28374	0,00
0,0	-189,0	512,0	22,84950 (1)	16,96248	0,00
0,0	-174,0	512,0	22,66257 (1)	16,60680	0,00
0,0	-159,0	512,0	23,07305 (1)	17,07499	0,00
0,0	-144,0	512,0	23,15697 (1)	17,98270	0,00
0,0	-129,0	512,0	22,94378 (1)	17,93828	0,00
0,0	-114,0	512,0	23,22551 (1)	18,18085	0,00
0,0	-99,0	512,0	23,49500 (1)	18,41297	0,00
0,0	-84,0	512,0	22,46688 (1)	17,15929	0,00
0,0	-69,0	512,0	22,43010 (1)	16,71574	0,00
0,0	-54,0	512,0	22,63358 (1)	16,86708	0,00
0,0	-39,0	512,0	21,49509 (1)	15,08024	0,00
0,0	-24,0	512,0	21,12582 (1)	15,15720	0,00
0,0	-9,0	512,0	21,22674 (1)	13,13047	0,00
0,0	6,0	512,0	20,59919 (1)	13,10972	0,00
0,0	21,0	512,0	18,86613 (1)	13,41865	0,00
0,0	36,0	512,0	18,90039 (1)	13,45719	0,00

0,0	51,0	512,0	18,91125 (1)	13,81394	0,00
0,0	66,0	512,0	16,81490 (1)	13,60768	0,00
0,0	81,0	512,0	16,85239 (1)	13,60267	0,00
0,0	96,0	512,0	16,78559 (1)	13,86468	0,00
0,0	111,0	512,0	16,90215 (1)	14,42146	0,00
0,0	126,0	512,0	16,47160 (1)	14,80326	0,00
0,0	141,0	512,0	16,19655 (1)	14,89842	0,00
0,0	156,0	512,0	16,58558 (1)	15,22202	0,00
0,0	171,0	512,0	17,95061 (1)	15,66921	0,00
0,0	186,0	512,0	18,39715 (1)	15,73050	0,00
0,0	201,0	512,0	19,17449 (1)	16,53924	0,00
0,0	216,0	512,0	19,54929 (1)	16,83714	0,00
0,0	231,0	512,0	19,99234 (1)	16,94843	0,00
0,0	246,0	512,0	20,00959 (1)	16,60329	0,00
0,0	261,0	512,0	19,36969 (1)	16,19362	0,00
0,0	276,0	512,0	18,94590 (1)	16,70160	0,00
0,0	291,0	512,0	17,90301 (1)	16,17735	0,00
0,0	306,0	512,0	16,56861 (1)	14,56602	0,00
0,0	321,0	512,0	16,00654 (1)	13,77320	0,00
0,0	336,0	512,0	16,31828 (1)	13,42865	0,00
0,0	351,0	512,0	16,03210 (1)	12,15549	0,00
0,0	366,0	512,0	16,02032 (1)	12,67845	0,00
0,0	381,0	512,0	16,45323 (1)	14,28321	0,00
0,0	396,0	512,0	15,94493 (1)	14,54440	0,00
0,0	411,0	512,0	17,08716 (1)	15,83283	0,00
0,0	426,0	512,0	16,94687 (1)	15,85966	0,00
0,0	441,0	512,0	18,42096 (1)	16,23969	0,00
0,0	456,0	512,0	19,90801 (1)	16,78812	0,00
0,0	471,0	512,0	20,76917 (1)	18,28107	0,00
0,0	486,0	512,0	20,43774 (1)	18,00971	0,00
0,0	501,0	512,0	22,46464 (1)	19,73940	0,00
0,0	516,0	512,0	21,21252 (1)	19,14468	0,00
0,0	531,0	512,0	21,61116 (1)	20,16553	0,00
0,0	546,0	512,0	21,08542 (1)	19,65014	0,00
0,0	561,0	512,0	20,70148 (1)	19,20297	0,00
0,0	576,0	512,0	20,44879 (1)	18,95968	0,00
0,0	591,0	512,0	19,87676 (1)	18,87429	0,00
0,0	606,0	512,0	19,62164 (1)	18,66141	0,00
0,0	621,0	512,0	19,39128 (1)	18,21225	0,00
0,0	636,0	512,0	19,67421 (1)	18,80351	0,00
0,0	651,0	512,0	18,80573 (1)	18,21239	0,00
0,0	-609,0	527,0	12,90353 (1)	12,26203	0,00
0,0	-594,0	527,0	12,87630 (1)	12,29559	0,00
0,0	-579,0	527,0	13,19944 (1)	12,36893	0,00
0,0	-564,0	527,0	13,59175 (1)	12,56541	0,00
0,0	-549,0	527,0	13,61062 (1)	12,65356	0,00
0,0	-534,0	527,0	13,67935 (1)	12,81336	0,00
0,0	-519,0	527,0	14,36922 (1)	12,61282	0,00
0,0	-504,0	527,0	14,39507 (1)	13,05456	0,00
0,0	-489,0	527,0	14,69619 (1)	12,72863	0,00
0,0	-474,0	527,0	15,20898 (1)	13,33085	0,00
0,0	-459,0	527,0	15,04436 (1)	12,93095	0,00
0,0	-444,0	527,0	16,11946 (1)	13,96617	0,00
0,0	-429,0	527,0	15,63879 (1)	12,79142	0,00
0,0	-414,0	527,0	16,73813 (1)	14,52860	0,00
0,0	-399,0	527,0	16,71509 (1)	14,71720	0,00
0,0	-384,0	527,0	17,37832 (1)	15,10440	0,00
0,0	-369,0	527,0	17,75826 (1)	15,28824	0,00
0,0	-354,0	527,0	18,03793 (1)	12,99422	0,00
0,0	-339,0	527,0	18,42250 (1)	13,27879	0,00
0,0	-324,0	527,0	18,71532 (1)	13,53972	0,00
0,0	-309,0	527,0	19,51872 (1)	15,21151	0,00
0,0	-294,0	527,0	19,43865 (1)	14,09336	0,00
0,0	-279,0	527,0	20,42362 (1)	15,60564	0,00
0,0	-264,0	527,0	20,77145 (1)	15,50882	0,00



0,0	-249,0	527,0	20,88098 (1)	15,32005	0,00
0,0	-234,0	527,0	20,98983 (1)	16,20063	0,00
0,0	-219,0	527,0	21,55739 (1)	15,88526	0,00
0,0	-204,0	527,0	22,14054 (1)	15,47913	0,00
0,0	-189,0	527,0	22,47525 (1)	16,93700	0,00
0,0	-174,0	527,0	22,80042 (1)	17,63706	0,00
0,0	-159,0	527,0	22,39642 (1)	16,52306	0,00
0,0	-144,0	527,0	22,70609 (1)	16,77586	0,00
0,0	-129,0	527,0	22,74907 (1)	17,63300	0,00
0,0	-114,0	527,0	22,25820 (1)	18,17352	0,00
0,0	-99,0	527,0	22,73063 (1)	17,75151	0,00
0,0	-84,0	527,0	22,25541 (1)	16,01040	0,00
0,0	-69,0	527,0	21,91798 (1)	16,71946	0,00
0,0	-54,0	527,0	21,81257 (1)	15,85264	0,00
0,0	-39,0	527,0	20,62344 (1)	13,53569	0,00
0,0	-24,0	527,0	20,12148 (1)	13,74783	0,00
0,0	-9,0	527,0	20,45873 (1)	12,60042	0,00
0,0	6,0	527,0	19,83154 (1)	12,54315	0,00
0,0	21,0	527,0	18,14307 (1)	12,85185	0,00
0,0	36,0	527,0	18,17234 (1)	12,90982	0,00
0,0	51,0	527,0	18,18994 (1)	13,24278	0,00
0,0	66,0	527,0	17,62071 (1)	13,26668	0,00
0,0	81,0	527,0	16,18682 (1)	13,13375	0,00
0,0	96,0	527,0	16,12630 (1)	13,51708	0,00
0,0	111,0	527,0	16,26298 (1)	14,17807	0,00
0,0	126,0	527,0	15,21314 (1)	13,96564	0,00
0,0	141,0	527,0	15,62821 (1)	14,35365	0,00
0,0	156,0	527,0	16,92851 (1)	14,65905	0,00
0,0	171,0	527,0	17,34329 (1)	15,11099	0,00
0,0	186,0	527,0	17,99705 (1)	16,01563	0,00
0,0	201,0	527,0	18,73726 (1)	15,69415	0,00
0,0	216,0	527,0	19,12063 (1)	16,44905	0,00
0,0	231,0	527,0	19,13622 (1)	15,53504	0,00
0,0	246,0	527,0	19,21815 (1)	16,19476	0,00
0,0	261,0	527,0	17,87509 (1)	16,17642	0,00
0,0	276,0	527,0	16,89141 (1)	15,63303	0,00
0,0	291,0	527,0	16,43701 (1)	15,12964	0,00
0,0	306,0	527,0	15,98339 (1)	14,03055	0,00
0,0	321,0	527,0	16,68725 (1)	13,29343	0,00
0,0	336,0	527,0	15,94040 (1)	12,66479	0,00
0,0	351,0	527,0	15,64363 (1)	11,36069	0,00
0,0	366,0	527,0	16,09574 (1)	11,83677	0,00
0,0	381,0	527,0	15,34415 (1)	13,11517	0,00
0,0	396,0	527,0	15,86806 (1)	13,82243	0,00
0,0	411,0	527,0	16,16585 (1)	14,96651	0,00
0,0	426,0	527,0	16,65561 (1)	15,10976	0,00
0,0	441,0	527,0	16,75603 (1)	15,77030	0,00
0,0	456,0	527,0	19,56215 (1)	16,01052	0,00
0,0	471,0	527,0	18,95182 (1)	15,98626	0,00
0,0	486,0	527,0	19,81472 (1)	17,68170	0,00
0,0	501,0	527,0	20,61906 (1)	17,48610	0,00
0,0	516,0	527,0	21,69806 (1)	19,24796	0,00
0,0	531,0	527,0	20,36944 (1)	18,28326	0,00
0,0	546,0	527,0	20,91296 (1)	19,66808	0,00
0,0	561,0	527,0	20,96054 (1)	19,66471	0,00
0,0	576,0	527,0	20,25432 (1)	19,16729	0,00
0,0	591,0	527,0	20,10704 (1)	19,08751	0,00
0,0	606,0	527,0	20,28608 (1)	18,48098	0,00
0,0	621,0	527,0	19,15027 (1)	17,93245	0,00
0,0	636,0	527,0	18,97218 (1)	18,04988	0,00
0,0	651,0	527,0	19,79836 (1)	18,38688	0,00
0,0	-609,0	542,0	12,97163 (1)	11,97901	0,00
0,0	-594,0	542,0	12,59068 (1)	11,82027	0,00
0,0	-579,0	542,0	12,91975 (1)	12,54955	0,00
0,0	-564,0	542,0	13,16627 (1)	12,37835	0,00

0,0	-549,0	542,0	13,24699 (1)	12,42653	0,00
0,0	-534,0	542,0	13,90706 (1)	12,40288	0,00
0,0	-519,0	542,0	13,72917 (1)	12,77347	0,00
0,0	-504,0	542,0	14,72007 (1)	12,71013	0,00
0,0	-489,0	542,0	14,68302 (1)	12,84027	0,00
0,0	-474,0	542,0	14,71874 (1)	12,54251	0,00
0,0	-459,0	542,0	15,55560 (1)	13,45365	0,00
0,0	-444,0	542,0	15,06716 (1)	12,30608	0,00
0,0	-429,0	542,0	16,13037 (1)	13,98135	0,00
0,0	-414,0	542,0	16,09804 (1)	14,14479	0,00
0,0	-399,0	542,0	16,73194 (1)	14,51784	0,00
0,0	-384,0	542,0	17,09915 (1)	14,69020	0,00
0,0	-369,0	542,0	17,34736 (1)	12,42884	0,00
0,0	-354,0	542,0	17,71383 (1)	12,71483	0,00
0,0	-339,0	542,0	17,98169 (1)	12,94043	0,00
0,0	-324,0	542,0	18,97262 (1)	14,01084	0,00
0,0	-309,0	542,0	19,06442 (1)	13,81176	0,00
0,0	-294,0	542,0	19,40479 (1)	15,11917	0,00
0,0	-279,0	542,0	19,95417 (1)	13,70959	0,00
0,0	-264,0	542,0	20,02724 (1)	14,61719	0,00
0,0	-249,0	542,0	20,60730 (1)	14,23354	0,00
0,0	-234,0	542,0	20,92818 (1)	14,49024	0,00
0,0	-219,0	542,0	21,25099 (1)	15,90535	0,00
0,0	-204,0	542,0	21,31342 (1)	15,67499	0,00
0,0	-189,0	542,0	21,61889 (1)	15,92687	0,00
0,0	-174,0	542,0	21,48212 (1)	15,76040	0,00
0,0	-159,0	542,0	22,21935 (1)	17,53405	0,00
0,0	-144,0	542,0	21,99787 (1)	16,27343	0,00
0,0	-129,0	542,0	22,25698 (1)	16,48595	0,00
0,0	-114,0	542,0	21,81953 (1)	16,20409	0,00
0,0	-99,0	542,0	21,52727 (1)	17,24752	0,00
0,0	-84,0	542,0	21,96965 (1)	14,27091	0,00
0,0	-69,0	542,0	20,91210 (1)	15,14779	0,00
0,0	-54,0	542,0	21,07384 (1)	15,28170	0,00
0,0	-39,0	542,0	21,21445 (1)	13,83738	0,00
0,0	-24,0	542,0	19,40027 (1)	13,24160	0,00
0,0	-9,0	542,0	19,48562 (1)	12,90710	0,00
0,0	6,0	542,0	19,80279 (1)	12,30828	0,00
0,0	21,0	542,0	18,44754 (1)	12,11267	0,00
0,0	36,0	542,0	18,48918 (1)	12,46883	0,00
0,0	51,0	542,0	17,51642 (1)	12,81189	0,00
0,0	66,0	542,0	16,99529 (1)	13,27494	0,00
0,0	81,0	542,0	16,29038 (1)	13,12096	0,00
0,0	96,0	542,0	16,42204 (1)	13,39343	0,00
0,0	111,0	542,0	15,56059 (1)	14,33190	0,00
0,0	126,0	542,0	15,53673 (1)	14,70751	0,00
0,0	141,0	542,0	15,40201 (1)	14,42818	0,00
0,0	156,0	542,0	16,10689 (1)	15,09573	0,00
0,0	171,0	542,0	16,99927 (1)	15,40218	0,00
0,0	186,0	542,0	17,38238 (1)	15,72296	0,00
0,0	201,0	542,0	18,06544 (1)	15,38518	0,00
0,0	216,0	542,0	18,16935 (1)	15,34613	0,00
0,0	231,0	542,0	18,16428 (1)	15,52212	0,00
0,0	246,0	542,0	18,45669 (1)	15,78825	0,00
0,0	261,0	542,0	17,80416 (1)	16,36850	0,00
0,0	276,0	542,0	17,34067 (1)	15,65928	0,00
0,0	291,0	542,0	16,30915 (1)	14,84690	0,00
0,0	306,0	542,0	16,93079 (1)	13,83352	0,00
0,0	321,0	542,0	15,66912 (1)	13,24807	0,00
0,0	336,0	542,0	15,37746 (1)	12,02094	0,00
0,0	351,0	542,0	16,03674 (1)	11,14979	0,00
0,0	366,0	542,0	15,31790 (1)	11,79581	0,00
0,0	381,0	542,0	15,94942 (1)	12,67530	0,00
0,0	396,0	542,0	14,77987 (1)	13,01043	0,00
0,0	411,0	542,0	16,07186 (1)	13,82420	0,00

0,0	426,0	542,0	16,01298 (1)	15,16599	0,00
0,0	441,0	542,0	16,50303 (1)	15,56450	0,00
0,0	456,0	542,0	17,57034 (1)	15,39873	0,00
0,0	471,0	542,0	18,83555 (1)	15,96716	0,00
0,0	486,0	542,0	18,44543 (1)	15,27245	0,00
0,0	501,0	542,0	20,16977 (1)	17,85516	0,00
0,0	516,0	542,0	20,10135 (1)	16,91182	0,00
0,0	531,0	542,0	20,93208 (1)	18,39886	0,00
0,0	546,0	542,0	20,84318 (1)	17,87357	0,00
0,0	561,0	542,0	20,12215 (1)	18,83820	0,00
0,0	576,0	542,0	20,41916 (1)	19,19918	0,00
0,0	591,0	542,0	19,79084 (1)	18,52135	0,00
0,0	606,0	542,0	19,27150 (1)	18,21746	0,00
0,0	621,0	542,0	19,84886 (1)	18,13720	0,00
0,0	636,0	542,0	18,78031 (1)	17,64155	0,00
0,0	651,0	542,0	18,41097 (1)	17,74034	0,00
0,0	-609,0	557,0	12,53374 (1)	11,63462	0,00
0,0	-594,0	557,0	12,48958 (1)	11,85684	0,00
0,0	-579,0	557,0	12,58998 (1)	11,88230	0,00
0,0	-564,0	557,0	13,50991 (1)	12,02287	0,00
0,0	-549,0	557,0	13,45732 (1)	12,10850	0,00
0,0	-534,0	557,0	13,27758 (1)	11,90143	0,00
0,0	-519,0	557,0	14,22966 (1)	12,33758	0,00
0,0	-504,0	557,0	14,19145 (1)	12,38541	0,00
0,0	-489,0	557,0	14,75329 (1)	12,73610	0,00
0,0	-474,0	557,0	15,02250 (1)	12,97298	0,00
0,0	-459,0	557,0	14,53877 (1)	11,85805	0,00
0,0	-444,0	557,0	15,56264 (1)	13,46561	0,00
0,0	-429,0	557,0	15,84012 (1)	13,71353	0,00
0,0	-414,0	557,0	16,12583 (1)	13,97223	0,00
0,0	-399,0	557,0	16,47459 (1)	14,11977	0,00
0,0	-384,0	557,0	16,70631 (1)	11,90323	0,00
0,0	-369,0	557,0	17,05881 (1)	12,19562	0,00
0,0	-354,0	557,0	17,95048 (1)	13,48482	0,00
0,0	-339,0	557,0	18,25219 (1)	13,42242	0,00
0,0	-324,0	557,0	18,56194 (1)	14,00615	0,00
0,0	-309,0	557,0	18,87468 (1)	13,93121	0,00
0,0	-294,0	557,0	18,94749 (1)	13,72097	0,00
0,0	-279,0	557,0	19,27385 (1)	14,99886	0,00
0,0	-264,0	557,0	19,79971 (1)	13,58961	0,00
0,0	-249,0	557,0	19,85793 (1)	14,47716	0,00
0,0	-234,0	557,0	20,15470 (1)	14,71940	0,00
0,0	-219,0	557,0	20,70641 (1)	14,31675	0,00
0,0	-204,0	557,0	20,98710 (1)	15,69643	0,00
0,0	-189,0	557,0	21,28033 (1)	16,33557	0,00
0,0	-174,0	557,0	20,89019 (1)	15,28145	0,00
0,0	-159,0	557,0	21,14403 (1)	15,49696	0,00
0,0	-144,0	557,0	21,17523 (1)	16,30551	0,00
0,0	-129,0	557,0	20,91783 (1)	16,18286	0,00
0,0	-114,0	557,0	21,13689 (1)	16,37433	0,00
0,0	-99,0	557,0	21,08540 (1)	16,05684	0,00
0,0	-84,0	557,0	21,04574 (1)	14,54259	0,00
0,0	-69,0	557,0	21,45339 (1)	13,88691	0,00
0,0	-54,0	557,0	20,38173 (1)	14,75002	0,00
0,0	-39,0	557,0	20,50108 (1)	13,30192	0,00
0,0	-24,0	557,0	19,95162 (1)	11,39716	0,00
0,0	-9,0	557,0	18,81320 (1)	12,39641	0,00
0,0	6,0	557,0	18,88096 (1)	12,62790	0,00
0,0	21,0	557,0	18,48560 (1)	11,80719	0,00
0,0	36,0	557,0	17,81457 (1)	11,97603	0,00
0,0	51,0	557,0	17,82308 (1)	12,05224	0,00
0,0	66,0	557,0	17,83422 (1)	12,53193	0,00
0,0	81,0	557,0	16,63087 (1)	13,26017	0,00
0,0	96,0	557,0	15,98795 (1)	13,60116	0,00
0,0	111,0	557,0	15,77980 (1)	13,94776	0,00

0,0	126,0	557,0	14,97036 (1)	14,52538	0,00
0,0	141,0	557,0	15,48992 (1)	14,61238	0,00
0,0	156,0	557,0	15,85425 (1)	14,95426	0,00
0,0	171,0	557,0	16,74772 (1)	15,18644	0,00
0,0	186,0	557,0	17,09574 (1)	14,60958	0,00
0,0	201,0	557,0	17,43551 (1)	14,69473	0,00
0,0	216,0	557,0	17,41877 (1)	15,15167	0,00
0,0	231,0	557,0	17,71627 (1)	15,73946	0,00
0,0	246,0	557,0	17,07244 (1)	15,82419	0,00
0,0	261,0	557,0	16,40061 (1)	14,79095	0,00
0,0	276,0	557,0	16,60216 (1)	15,05215	0,00
0,0	291,0	557,0	15,83151 (1)	14,40304	0,00
0,0	306,0	557,0	15,66772 (1)	13,23640	0,00
0,0	321,0	557,0	15,73287 (1)	12,89338	0,00
0,0	336,0	557,0	15,77511 (1)	12,04002	0,00
0,0	351,0	557,0	15,89490 (1)	10,98067	0,00
0,0	366,0	557,0	15,39653 (1)	11,44311	0,00
0,0	381,0	557,0	14,73236 (1)	11,49961	0,00
0,0	396,0	557,0	16,09051 (1)	12,68493	0,00
0,0	411,0	557,0	15,06240 (1)	13,34372	0,00
0,0	426,0	557,0	15,71889 (1)	14,40955	0,00
0,0	441,0	557,0	15,29854 (1)	14,51348	0,00
0,0	456,0	557,0	16,44996 (1)	15,22240	0,00
0,0	471,0	557,0	16,75270 (1)	14,73359	0,00
0,0	486,0	557,0	17,96601 (1)	15,59995	0,00
0,0	501,0	557,0	19,00599 (1)	15,32408	0,00
0,0	516,0	557,0	19,24905 (1)	16,95321	0,00
0,0	531,0	557,0	19,25876 (1)	16,52960	0,00
0,0	546,0	557,0	20,03249 (1)	17,59989	0,00
0,0	561,0	557,0	19,96358 (1)	17,11213	0,00
0,0	576,0	557,0	19,26494 (1)	18,05124	0,00
0,0	591,0	557,0	19,68494 (1)	17,95885	0,00
0,0	606,0	557,0	20,20757 (1)	18,51108	0,00
0,0	621,0	557,0	18,99764 (1)	17,99311	0,00
0,0	636,0	557,0	18,68834 (1)	17,89787	0,00
0,0	651,0	557,0	19,76998 (1)	18,08420	0,00
0,0	-609,0	572,0	12,16411 (1)	11,38496	0,00
0,0	-594,0	572,0	12,24573 (1)	11,65544	0,00
0,0	-579,0	572,0	13,09311 (1)	11,63525	0,00
0,0	-564,0	572,0	12,62140 (1)	11,56870	0,00
0,0	-549,0	572,0	12,84910 (1)	11,83944	0,00
0,0	-534,0	572,0	13,77818 (1)	12,08647	0,00
0,0	-519,0	572,0	13,90774 (1)	12,22757	0,00
0,0	-504,0	572,0	14,26361 (1)	12,30028	0,00
0,0	-489,0	572,0	14,51778 (1)	12,52240	0,00
0,0	-474,0	572,0	14,23430 (1)	12,11604	0,00
0,0	-459,0	572,0	15,02554 (1)	12,98214	0,00
0,0	-444,0	572,0	15,29885 (1)	13,21518	0,00
0,0	-429,0	572,0	15,55494 (1)	13,45983	0,00
0,0	-414,0	572,0	15,83281 (1)	13,70106	0,00
0,0	-399,0	572,0	16,55536 (1)	11,91156	0,00
0,0	-384,0	572,0	16,44108 (1)	11,69215	0,00
0,0	-369,0	572,0	17,29259 (1)	12,94751	0,00
0,0	-354,0	572,0	16,99994 (1)	12,13771	0,00
0,0	-339,0	572,0	17,86976 (1)	13,42614	0,00
0,0	-324,0	572,0	18,16751 (1)	13,34562	0,00
0,0	-309,0	572,0	18,23169 (1)	13,12773	0,00
0,0	-294,0	572,0	18,74858 (1)	13,82413	0,00
0,0	-279,0	572,0	19,04035 (1)	12,98505	0,00
0,0	-264,0	572,0	18,89204 (1)	14,40433	0,00
0,0	-249,0	572,0	19,61827 (1)	13,44856	0,00
0,0	-234,0	572,0	19,89971 (1)	13,67177	0,00
0,0	-219,0	572,0	19,93605 (1)	14,53539	0,00
0,0	-204,0	572,0	20,20478 (1)	14,75644	0,00
0,0	-189,0	572,0	20,71082 (1)	15,46983	0,00

0,0	-174,0	572,0	20,96888 (1)	16,05702	0,00
0,0	-159,0	572,0	20,51354 (1)	15,03354	0,00
0,0	-144,0	572,0	20,75335 (1)	15,22888	0,00
0,0	-129,0	572,0	20,07465 (1)	16,24939	0,00
0,0	-114,0	572,0	20,50675 (1)	15,83131	0,00
0,0	-99,0	572,0	20,69611 (1)	14,07633	0,00
0,0	-84,0	572,0	19,71083 (1)	14,93105	0,00
0,0	-69,0	572,0	19,64675 (1)	14,39709	0,00
0,0	-54,0	572,0	18,80216 (1)	13,71386	0,00
0,0	-39,0	572,0	19,83583 (1)	12,79664	0,00
0,0	-24,0	572,0	19,93250 (1)	10,77775	0,00
0,0	-9,0	572,0	18,68996 (1)	11,58223	0,00
0,0	6,0	572,0	18,23019 (1)	12,13577	0,00
0,0	21,0	572,0	18,49538 (1)	11,41141	0,00
0,0	36,0	572,0	17,19481 (1)	11,96487	0,00
0,0	51,0	572,0	17,18947 (1)	11,70461	0,00
0,0	66,0	572,0	17,20933 (1)	12,58237	0,00
0,0	81,0	572,0	16,05350 (1)	12,89725	0,00
0,0	96,0	572,0	15,41159 (1)	13,21886	0,00
0,0	111,0	572,0	15,21021 (1)	13,97837	0,00
0,0	126,0	572,0	14,68114 (1)	14,05456	0,00
0,0	141,0	572,0	15,24029 (1)	13,91091	0,00
0,0	156,0	572,0	15,56485 (1)	14,22386	0,00
0,0	171,0	572,0	15,89653 (1)	14,33396	0,00
0,0	186,0	572,0	16,51271 (1)	14,08310	0,00
0,0	201,0	572,0	16,58448 (1)	14,66297	0,00
0,0	216,0	572,0	16,54502 (1)	15,19339	0,00
0,0	231,0	572,0	16,81114 (1)	15,09430	0,00
0,0	246,0	572,0	16,16154 (1)	14,80787	0,00
0,0	261,0	572,0	16,37367 (1)	14,96701	0,00
0,0	276,0	572,0	15,80914 (1)	13,63752	0,00
0,0	291,0	572,0	15,35415 (1)	13,52551	0,00
0,0	306,0	572,0	15,17655 (1)	13,20278	0,00
0,0	321,0	572,0	15,88135 (1)	12,66690	0,00
0,0	336,0	572,0	15,31352 (1)	11,54503	0,00
0,0	351,0	572,0	15,14007 (1)	11,47622	0,00
0,0	366,0	572,0	16,04420 (1)	10,90553	0,00
0,0	381,0	572,0	15,34934 (1)	11,46523	0,00
0,0	396,0	572,0	14,82194 (1)	11,90299	0,00
0,0	411,0	572,0	15,64401 (1)	13,12437	0,00
0,0	426,0	572,0	14,51840 (1)	13,30135	0,00
0,0	441,0	572,0	15,46780 (1)	14,80521	0,00
0,0	456,0	572,0	15,40538 (1)	14,69457	0,00
0,0	471,0	572,0	16,15571 (1)	14,24408	0,00
0,0	486,0	572,0	17,10328 (1)	14,97188	0,00
0,0	501,0	572,0	18,73847 (1)	14,83072	0,00
0,0	516,0	572,0	18,77357 (1)	15,72019	0,00
0,0	531,0	572,0	18,76560 (1)	16,54982	0,00
0,0	546,0	572,0	19,95989 (1)	16,25451	0,00
0,0	561,0	572,0	19,29587 (1)	16,87487	0,00
0,0	576,0	572,0	19,59108 (1)	16,78415	0,00
0,0	591,0	572,0	18,67465 (1)	17,35421	0,00
0,0	606,0	572,0	19,24155 (1)	17,32738	0,00
0,0	621,0	572,0	19,63254 (1)	17,75639	0,00
0,0	636,0	572,0	18,26207 (1)	17,23252	0,00
0,0	651,0	572,0	18,83880 (1)	17,48366	0,00
0,0	-609,0	587,0	12,30120 (1)	11,24698	0,00
0,0	-594,0	587,0	12,41985 (1)	11,26004	0,00
0,0	-579,0	587,0	12,39723 (1)	11,51230	0,00
0,0	-564,0	587,0	13,11969 (1)	11,61919	0,00
0,0	-549,0	587,0	13,36125 (1)	11,75160	0,00
0,0	-534,0	587,0	13,46626 (1)	11,80543	0,00
0,0	-519,0	587,0	13,81012 (1)	11,88415	0,00
0,0	-504,0	587,0	14,04729 (1)	12,09505	0,00
0,0	-489,0	587,0	14,27908 (1)	12,31339	0,00

0,0	-474,0	587,0	14,52910 (1)	12,52811	0,00
0,0	-459,0	587,0	14,78041 (1)	12,75690	0,00
0,0	-444,0	587,0	15,02629 (1)	12,97270	0,00
0,0	-429,0	587,0	15,28136 (1)	13,20700	0,00
0,0	-414,0	587,0	15,97542 (1)	11,44019	0,00
0,0	-399,0	587,0	15,79796 (1)	11,19644	0,00
0,0	-384,0	587,0	16,68520 (1)	12,43751	0,00
0,0	-369,0	587,0	16,38662 (1)	11,65213	0,00
0,0	-354,0	587,0	17,22844 (1)	12,87979	0,00
0,0	-339,0	587,0	17,11412 (1)	11,79883	0,00
0,0	-324,0	587,0	17,78060 (1)	13,35125	0,00
0,0	-309,0	587,0	18,05947 (1)	12,20869	0,00
0,0	-294,0	587,0	18,09939 (1)	13,02683	0,00
0,0	-279,0	587,0	18,60364 (1)	12,64294	0,00
0,0	-264,0	587,0	18,87355 (1)	12,85941	0,00
0,0	-249,0	587,0	18,70186 (1)	14,24199	0,00
0,0	-234,0	587,0	19,41435 (1)	13,28371	0,00
0,0	-219,0	587,0	19,67060 (1)	14,59139	0,00
0,0	-204,0	587,0	19,92670 (1)	15,17366	0,00
0,0	-189,0	587,0	19,52929 (1)	14,17636	0,00
0,0	-174,0	587,0	19,76806 (1)	14,37621	0,00
0,0	-159,0	587,0	20,14665 (1)	15,19340	0,00
0,0	-144,0	587,0	20,17235 (1)	14,73557	0,00
0,0	-129,0	587,0	20,38037 (1)	14,90133	0,00
0,0	-114,0	587,0	19,44054 (1)	15,47597	0,00
0,0	-99,0	587,0	20,08981 (1)	13,60230	0,00
0,0	-84,0	587,0	19,10942 (1)	14,44988	0,00
0,0	-69,0	587,0	19,25626 (1)	14,57060	0,00
0,0	-54,0	587,0	19,15542 (1)	11,78393	0,00
0,0	-39,0	587,0	18,30708 (1)	12,56483	0,00
0,0	-24,0	587,0	18,38979 (1)	10,20614	0,00
0,0	-9,0	587,0	18,74015 (1)	10,64880	0,00
0,0	6,0	587,0	18,13245 (1)	11,22424	0,00
0,0	21,0	587,0	17,88363 (1)	11,40198	0,00
0,0	36,0	587,0	16,58912 (1)	11,16827	0,00
0,0	51,0	587,0	16,59268 (1)	11,96430	0,00
0,0	66,0	587,0	16,60812 (1)	12,24940	0,00
0,0	81,0	587,0	15,48680 (1)	13,32527	0,00
0,0	96,0	587,0	14,73342 (1)	13,53809	0,00
0,0	111,0	587,0	14,76253 (1)	13,52206	0,00
0,0	126,0	587,0	14,46427 (1)	13,57028	0,00
0,0	141,0	587,0	14,77186 (1)	13,65649	0,00
0,0	156,0	587,0	15,21943 (1)	14,26859	0,00
0,0	171,0	587,0	15,66961 (1)	13,91608	0,00
0,0	186,0	587,0	15,95899 (1)	14,19411	0,00
0,0	201,0	587,0	15,92170 (1)	14,22923	0,00
0,0	216,0	587,0	15,94967 (1)	14,73600	0,00
0,0	231,0	587,0	15,31602 (1)	14,00576	0,00
0,0	246,0	587,0	15,53416 (1)	14,27037	0,00
0,0	261,0	587,0	15,76234 (1)	14,06872	0,00
0,0	276,0	587,0	15,23772 (1)	13,68990	0,00
0,0	291,0	587,0	15,13788 (1)	12,50476	0,00
0,0	306,0	587,0	15,43469 (1)	12,89990	0,00
0,0	321,0	587,0	14,80830 (1)	12,09287	0,00
0,0	336,0	587,0	15,28565 (1)	10,97854	0,00
0,0	351,0	587,0	15,01894 (1)	11,62791	0,00
0,0	366,0	587,0	15,26397 (1)	10,38684	0,00
0,0	381,0	587,0	14,93270 (1)	10,53102	0,00
0,0	396,0	587,0	14,82012 (1)	11,72497	0,00
0,0	411,0	587,0	14,26062 (1)	12,25926	0,00
0,0	426,0	587,0	15,35946 (1)	13,70101	0,00
0,0	441,0	587,0	14,80138 (1)	13,36181	0,00
0,0	456,0	587,0	14,94443 (1)	14,33055	0,00
0,0	471,0	587,0	16,24560 (1)	13,98615	0,00
0,0	486,0	587,0	16,56262 (1)	13,88577	0,00

0,0	501,0	587,0	16,56645 (1)	14,69305	0,00
0,0	516,0	587,0	17,90513 (1)	14,06366	0,00
0,0	531,0	587,0	17,96483 (1)	15,06651	0,00
0,0	546,0	587,0	17,94606 (1)	15,85513	0,00
0,0	561,0	587,0	19,13626 (1)	15,57214	0,00
0,0	576,0	587,0	18,83205 (1)	16,57283	0,00
0,0	591,0	587,0	18,91490 (1)	16,33204	0,00
0,0	606,0	587,0	18,85158 (1)	16,24537	0,00
0,0	621,0	587,0	18,46601 (1)	16,64375	0,00
0,0	636,0	587,0	18,74111 (1)	17,78636	0,00
0,0	651,0	587,0	18,88054 (1)	17,20689	0,00
0,0	-609,0	602,0	12,04684 (1)	11,41416	0,00
0,0	-594,0	602,0	12,03751 (1)	11,16907	0,00
0,0	-579,0	602,0	12,73720 (1)	11,43773	0,00
0,0	-564,0	602,0	12,94362 (1)	11,50273	0,00
0,0	-549,0	602,0	13,04644 (1)	11,44334	0,00
0,0	-534,0	602,0	13,36642 (1)	11,49098	0,00
0,0	-519,0	602,0	13,59576 (1)	11,69112	0,00
0,0	-504,0	602,0	13,82460 (1)	11,89407	0,00
0,0	-489,0	602,0	14,05427 (1)	12,10325	0,00
0,0	-474,0	602,0	14,29570 (1)	12,31589	0,00
0,0	-459,0	602,0	14,52022 (1)	12,52256	0,00
0,0	-444,0	602,0	14,76252 (1)	12,74259	0,00
0,0	-429,0	602,0	15,43470 (1)	11,06940	0,00
0,0	-414,0	602,0	15,25724 (1)	10,75137	0,00
0,0	-399,0	602,0	16,11139 (1)	11,95531	0,00
0,0	-384,0	602,0	15,75699 (1)	11,13364	0,00
0,0	-369,0	602,0	16,81677 (1)	12,72649	0,00
0,0	-354,0	602,0	16,67027 (1)	11,86501	0,00
0,0	-339,0	602,0	17,34095 (1)	13,16780	0,00
0,0	-324,0	602,0	17,40818 (1)	11,69660	0,00
0,0	-309,0	602,0	17,66546 (1)	13,25473	0,00
0,0	-294,0	602,0	17,92501 (1)	12,10747	0,00
0,0	-279,0	602,0	17,95633 (1)	12,90656	0,00
0,0	-264,0	602,0	18,44364 (1)	12,51246	0,00
0,0	-249,0	602,0	18,69292 (1)	12,70967	0,00
0,0	-234,0	602,0	18,70863 (1)	13,51671	0,00
0,0	-219,0	602,0	18,94827 (1)	13,72282	0,00
0,0	-204,0	602,0	19,42981 (1)	14,38491	0,00
0,0	-189,0	602,0	19,64054 (1)	14,93163	0,00
0,0	-174,0	602,0	19,20076 (1)	13,93823	0,00
0,0	-159,0	602,0	19,45170 (1)	14,11594	0,00
0,0	-144,0	602,0	18,96841 (1)	14,51322	0,00
0,0	-129,0	602,0	19,79847 (1)	14,43219	0,00
0,0	-114,0	602,0	19,09258 (1)	14,41545	0,00
0,0	-99,0	602,0	19,25319 (1)	12,28894	0,00
0,0	-84,0	602,0	19,39770 (1)	12,40614	0,00
0,0	-69,0	602,0	18,37559 (1)	13,21417	0,00
0,0	-54,0	602,0	18,79112 (1)	11,01116	0,00
0,0	-39,0	602,0	17,72116 (1)	12,11327	0,00
0,0	-24,0	602,0	17,80495 (1)	9,79242	0,00
0,0	-9,0	602,0	18,75056 (1)	10,08405	0,00
0,0	6,0	602,0	17,53249 (1)	10,86226	0,00
0,0	21,0	602,0	17,07868 (1)	11,61930	0,00
0,0	36,0	602,0	16,69864 (1)	11,39287	0,00
0,0	51,0	602,0	16,06355 (1)	11,66082	0,00
0,0	66,0	602,0	16,04799 (1)	12,68336	0,00
0,0	81,0	602,0	15,14369 (1)	12,97154	0,00
0,0	96,0	602,0	14,22615 (1)	13,28204	0,00
0,0	111,0	602,0	14,25316 (1)	13,07650	0,00
0,0	126,0	602,0	14,31338 (1)	13,69260	0,00
0,0	141,0	602,0	15,17266 (1)	13,83890	0,00
0,0	156,0	602,0	14,89276 (1)	13,80656	0,00
0,0	171,0	602,0	15,16751 (1)	13,58942	0,00
0,0	186,0	602,0	15,21047 (1)	13,93283	0,00

0,0	201,0	602,0	15,45007 (1)	14,26311	0,00
0,0	216,0	602,0	15,37384 (1)	14,13294	0,00
0,0	231,0	602,0	15,59717 (1)	14,32695	0,00
0,0	246,0	602,0	15,17083 (1)	14,17538	0,00
0,0	261,0	602,0	14,88419 (1)	13,63099	0,00
0,0	276,0	602,0	14,62534 (1)	13,12284	0,00
0,0	291,0	602,0	14,86461 (1)	12,67774	0,00
0,0	306,0	602,0	15,28895 (1)	12,68577	0,00
0,0	321,0	602,0	14,28997 (1)	11,53382	0,00
0,0	336,0	602,0	14,90581 (1)	11,54947	0,00
0,0	351,0	602,0	15,44199 (1)	11,08563	0,00
0,0	366,0	602,0	14,25261 (1)	11,08366	0,00
0,0	381,0	602,0	15,11328 (1)	10,41714	0,00
0,0	396,0	602,0	14,40247 (1)	10,83879	0,00
0,0	411,0	602,0	15,05512 (1)	11,88405	0,00
0,0	426,0	602,0	14,89765 (1)	12,00575	0,00
0,0	441,0	602,0	15,61273 (1)	13,65838	0,00
0,0	456,0	602,0	14,54695 (1)	13,72505	0,00
0,0	471,0	602,0	15,75122 (1)	14,14934	0,00
0,0	486,0	602,0	15,54986 (1)	13,92818	0,00
0,0	501,0	602,0	15,77660 (1)	13,93110	0,00
0,0	516,0	602,0	16,03480 (1)	14,24210	0,00
0,0	531,0	602,0	17,24446 (1)	14,20963	0,00
0,0	546,0	602,0	17,89595 (1)	14,64975	0,00
0,0	561,0	602,0	17,37886 (1)	15,22852	0,00
0,0	576,0	602,0	18,54153 (1)	15,54220	0,00
0,0	591,0	602,0	18,25547 (1)	15,94368	0,00
0,0	606,0	602,0	18,31943 (1)	15,94459	0,00
0,0	621,0	602,0	19,04641 (1)	16,00394	0,00
0,0	636,0	602,0	17,95223 (1)	16,04823	0,00
0,0	651,0	602,0	18,03156 (1)	17,12237	0,00
0,0	-609,0	617,0	11,68072 (1)	10,83056	0,00
0,0	-594,0	617,0	12,35489 (1)	10,94774	0,00
0,0	-579,0	617,0	12,55722 (1)	11,13694	0,00
0,0	-564,0	617,0	13,13655 (1)	11,15581	0,00
0,0	-549,0	617,0	12,95812 (1)	11,19843	0,00
0,0	-534,0	617,0	13,19001 (1)	11,33806	0,00
0,0	-519,0	617,0	13,79295 (1)	11,37062	0,00
0,0	-504,0	617,0	13,60342 (1)	11,69747	0,00
0,0	-489,0	617,0	13,82594 (1)	11,89931	0,00
0,0	-474,0	617,0	14,04091 (1)	12,09389	0,00
0,0	-459,0	617,0	14,26998 (1)	12,30215	0,00
0,0	-444,0	617,0	15,09369 (1)	11,12019	0,00
0,0	-429,0	617,0	14,74003 (1)	10,73844	0,00
0,0	-414,0	617,0	15,75455 (1)	11,83444	0,00
0,0	-399,0	617,0	15,64598 (1)	11,16615	0,00
0,0	-384,0	617,0	16,05888 (1)	11,61945	0,00
0,0	-369,0	617,0	16,30596 (1)	12,11452	0,00
0,0	-354,0	617,0	16,54810 (1)	12,02400	0,00
0,0	-339,0	617,0	16,57918 (1)	11,78231	0,00
0,0	-324,0	617,0	17,04128 (1)	12,41922	0,00
0,0	-309,0	617,0	17,28580 (1)	11,60387	0,00
0,0	-294,0	617,0	17,71073 (1)	12,36766	0,00
0,0	-279,0	617,0	17,78007 (1)	11,98912	0,00
0,0	-264,0	617,0	18,02026 (1)	13,22464	0,00
0,0	-249,0	617,0	18,25550 (1)	12,36384	0,00
0,0	-234,0	617,0	18,48422 (1)	13,61427	0,00
0,0	-219,0	617,0	18,71791 (1)	14,13957	0,00
0,0	-204,0	617,0	18,32889 (1)	13,20271	0,00
0,0	-189,0	617,0	19,15550 (1)	14,16895	0,00
0,0	-174,0	617,0	18,69417 (1)	13,52139	0,00
0,0	-159,0	617,0	18,89287 (1)	13,67974	0,00
0,0	-144,0	617,0	19,12740 (1)	13,85907	0,00
0,0	-129,0	617,0	18,62517 (1)	14,21449	0,00
0,0	-114,0	617,0	19,42184 (1)	13,28562	0,00



0,0	-99,0	617,0	18,69596 (1)	13,24355	0,00
0,0	-84,0	617,0	18,84171 (1)	12,00451	0,00
0,0	-69,0	617,0	17,82408 (1)	12,79505	0,00
0,0	-54,0	617,0	17,93323 (1)	11,47275	0,00
0,0	-39,0	617,0	18,09790 (1)	11,07722	0,00
0,0	-24,0	617,0	17,24580 (1)	9,62547	0,00
0,0	-9,0	617,0	18,18210 (1)	10,38451	0,00
0,0	6,0	617,0	16,96921 (1)	10,78689	0,00
0,0	21,0	617,0	16,52108 (1)	11,19883	0,00
0,0	36,0	617,0	16,76109 (1)	11,28326	0,00
0,0	51,0	617,0	15,53394 (1)	12,09484	0,00
0,0	66,0	617,0	15,51078 (1)	12,35194	0,00
0,0	81,0	617,0	14,63548 (1)	12,37465	0,00
0,0	96,0	617,0	13,74376 (1)	12,65225	0,00
0,0	111,0	617,0	15,48213 (1)	13,20348	0,00
0,0	126,0	617,0	14,48750 (1)	13,44339	0,00
0,0	141,0	617,0	14,77598 (1)	13,66190	0,00
0,0	156,0	617,0	14,43175 (1)	13,66113	0,00
0,0	171,0	617,0	14,68060 (1)	13,50604	0,00
0,0	186,0	617,0	14,61767 (1)	13,32952	0,00
0,0	201,0	617,0	14,62253 (1)	13,77061	0,00
0,0	216,0	617,0	14,83755 (1)	13,26375	0,00
0,0	231,0	617,0	15,03439 (1)	13,90411	0,00
0,0	246,0	617,0	14,38076 (1)	13,17645	0,00
0,0	261,0	617,0	14,08804 (1)	13,08507	0,00
0,0	276,0	617,0	14,84229 (1)	12,25873	0,00
0,0	291,0	617,0	14,18369 (1)	12,06229	0,00
0,0	306,0	617,0	14,39417 (1)	12,15262	0,00
0,0	321,0	617,0	15,02516 (1)	11,62900	0,00
0,0	336,0	617,0	14,41544 (1)	11,49173	0,00
0,0	351,0	617,0	14,74801 (1)	10,60379	0,00
0,0	366,0	617,0	15,55792 (1)	10,57290	0,00
0,0	381,0	617,0	14,41779 (1)	10,46661	0,00
0,0	396,0	617,0	14,68731 (1)	10,82284	0,00
0,0	411,0	617,0	14,66193 (1)	10,91693	0,00
0,0	426,0	617,0	14,09507 (1)	12,47514	0,00
0,0	441,0	617,0	14,56942 (1)	12,59711	0,00
0,0	456,0	617,0	14,59287 (1)	13,26987	0,00
0,0	471,0	617,0	14,08158 (1)	13,18641	0,00
0,0	486,0	617,0	16,04766 (1)	13,35631	0,00
0,0	501,0	617,0	16,27472 (1)	13,11686	0,00
0,0	516,0	617,0	16,44463 (1)	13,89276	0,00
0,0	531,0	617,0	16,74064 (1)	13,35014	0,00
0,0	546,0	617,0	17,83156 (1)	14,33382	0,00
0,0	561,0	617,0	18,82001 (1)	15,20548	0,00
0,0	576,0	617,0	17,12920 (1)	15,06808	0,00
0,0	591,0	617,0	17,99976 (1)	14,92869	0,00
0,0	606,0	617,0	17,54377 (1)	15,32984	0,00
0,0	621,0	617,0	18,13943 (1)	16,41937	0,00
0,0	636,0	617,0	18,35030 (1)	15,42273	0,00
0,0	651,0	617,0	17,27427 (1)	15,45820	0,00

137	pył zaw. PM10 (pył)	D1=280,000	Obszar zwykły		
CAS			percentyl 99,800	0,2%	
0,0	-609,0	-493,0	2,45397 (1)	1,81139	0,00
0,0	-594,0	-493,0	2,39747 (1)	2,00233	0,00
0,0	-579,0	-493,0	2,39040 (1)	1,96986	0,00
0,0	-564,0	-493,0	2,45034 (1)	2,01464	0,00
0,0	-549,0	-493,0	2,45935 (1)	2,04715	0,00
0,0	-534,0	-493,0	2,50359 (1)	2,08773	0,00
0,0	-519,0	-493,0	2,49960 (1)	2,13512	0,00
0,0	-504,0	-493,0	2,67057 (1)	2,12124	0,00
0,0	-489,0	-493,0	2,59299 (1)	2,22099	0,00

0,0	-474,0	-493,0	2,64728 (1)	2,22306	0,00
0,0	-459,0	-493,0	2,68512 (1)	2,21578	0,00
0,0	-444,0	-493,0	2,72657 (1)	2,24518	0,00
0,0	-429,0	-493,0	2,75714 (1)	2,20943	0,00
0,0	-414,0	-493,0	2,74703 (1)	2,21712	0,00
0,0	-399,0	-493,0	2,77228 (1)	2,18021	0,00
0,0	-384,0	-493,0	2,87757 (1)	2,11678	0,00
0,0	-369,0	-493,0	2,78501 (1)	2,19238	0,00
0,0	-354,0	-493,0	2,72557 (1)	2,19788	0,00
0,0	-339,0	-493,0	2,77180 (1)	2,22867	0,00
0,0	-324,0	-493,0	2,73434 (1)	2,19688	0,00
0,0	-309,0	-493,0	2,65398 (1)	2,25911	0,00
0,0	-294,0	-493,0	2,58722 (1)	2,25282	0,00
0,0	-279,0	-493,0	2,59934 (1)	2,30118	0,00
0,0	-264,0	-493,0	2,53805 (1)	2,29883	0,00
0,0	-249,0	-493,0	2,47550 (1)	2,30630	0,00
0,0	-234,0	-493,0	2,49646 (1)	2,28341	0,00
0,0	-219,0	-493,0	2,51051 (1)	2,22331	0,00
0,0	-204,0	-493,0	2,61012 (1)	2,12705	0,00
0,0	-189,0	-493,0	2,70315 (1)	2,15130	0,00
0,0	-174,0	-493,0	2,77870 (1)	2,04319	0,00
0,0	-159,0	-493,0	2,88065 (1)	2,02934	0,00
0,0	-144,0	-493,0	2,90243 (1)	2,00643	0,00
0,0	-129,0	-493,0	2,99240 (1)	1,98468	0,00
0,0	-114,0	-493,0	3,04751 (1)	1,92800	0,00
0,0	-99,0	-493,0	3,07533 (1)	1,98264	0,00
0,0	-84,0	-493,0	3,07001 (1)	1,95031	0,00
0,0	-69,0	-493,0	3,06472 (1)	1,91689	0,00
0,0	-54,0	-493,0	3,00480 (1)	1,88618	0,00
0,0	-39,0	-493,0	2,95018 (1)	1,88668	0,00
0,0	-24,0	-493,0	2,87256 (1)	1,88977	0,00
0,0	-9,0	-493,0	2,85634 (1)	1,81253	0,00
0,0	6,0	-493,0	2,82946 (1)	2,06796	0,00
0,0	21,0	-493,0	2,72330 (1)	2,05931	0,00
0,0	36,0	-493,0	2,63224 (1)	2,16266	0,00
0,0	51,0	-493,0	2,61055 (1)	2,10868	0,00
0,0	66,0	-493,0	2,55936 (1)	2,11787	0,00
0,0	81,0	-493,0	2,53657 (1)	2,27275	0,00
0,0	96,0	-493,0	2,43983 (1)	2,13058	0,00
0,0	111,0	-493,0	2,34762 (1)	2,13669	0,00
0,0	126,0	-493,0	2,38680 (1)	2,10014	0,00
0,0	141,0	-493,0	2,26506 (1)	2,05027	0,00
0,0	156,0	-493,0	2,22509 (1)	1,94214	0,00
0,0	171,0	-493,0	2,19562 (1)	1,99441	0,00
0,0	186,0	-493,0	2,14326 (1)	1,85880	0,00
0,0	201,0	-493,0	2,09158 (1)	1,83239	0,00
0,0	216,0	-493,0	2,08508 (1)	1,85069	0,00
0,0	231,0	-493,0	1,97123 (1)	1,76306	0,00
0,0	246,0	-493,0	2,04928 (1)	1,83225	0,00
0,0	261,0	-493,0	1,93904 (1)	1,71532	0,00
0,0	276,0	-493,0	1,91536 (1)	1,69337	0,00
0,0	291,0	-493,0	1,89440 (1)	1,70683	0,00
0,0	306,0	-493,0	1,83284 (1)	1,66254	0,00
0,0	321,0	-493,0	1,83383 (1)	1,65218	0,00
0,0	336,0	-493,0	1,79080 (1)	1,60269	0,00
0,0	351,0	-493,0	1,76923 (1)	1,56967	0,00
0,0	366,0	-493,0	1,75046 (1)	1,56459	0,00
0,0	381,0	-493,0	1,67962 (1)	1,53100	0,00
0,0	396,0	-493,0	1,69818 (1)	1,49478	0,00
0,0	411,0	-493,0	1,64745 (1)	1,45453	0,00
0,0	426,0	-493,0	1,61960 (1)	1,45056	0,00
0,0	441,0	-493,0	1,59225 (1)	1,44815	0,00
0,0	456,0	-493,0	1,58399 (1)	1,43735	0,00
0,0	471,0	-493,0	1,54463 (1)	1,36469	0,00
0,0	486,0	-493,0	1,55014 (1)	1,37219	0,00

0,0	501,0	-493,0	1,47592 (1)	1,33243	0,00
0,0	516,0	-493,0	1,43249 (1)	1,31311	0,00
0,0	531,0	-493,0	1,47857 (1)	1,32137	0,00
0,0	546,0	-493,0	1,47832 (1)	1,32094	0,00
0,0	561,0	-493,0	1,46270 (1)	1,27417	0,00
0,0	576,0	-493,0	1,35636 (1)	1,21539	0,00
0,0	591,0	-493,0	1,36776 (1)	1,22363	0,00
0,0	606,0	-493,0	1,38317 (1)	1,26039	0,00
0,0	621,0	-493,0	1,37353 (1)	1,23873	0,00
0,0	636,0	-493,0	1,35420 (1)	1,23647	0,00
0,0	651,0	-493,0	1,36411 (1)	1,23984	0,00
0,0	-609,0	-478,0	2,46336 (1)	1,92848	0,00
0,0	-594,0	-478,0	2,47801 (1)	1,89686	0,00
0,0	-579,0	-478,0	2,43805 (1)	2,09068	0,00
0,0	-564,0	-478,0	2,47580 (1)	2,11536	0,00
0,0	-549,0	-478,0	2,45976 (1)	2,13417	0,00
0,0	-534,0	-478,0	2,54856 (1)	2,19555	0,00
0,0	-519,0	-478,0	2,63402 (1)	2,20155	0,00
0,0	-504,0	-478,0	2,63379 (1)	2,22860	0,00
0,0	-489,0	-478,0	2,57185 (1)	2,21248	0,00
0,0	-474,0	-478,0	2,76926 (1)	2,23592	0,00
0,0	-459,0	-478,0	2,76125 (1)	2,23506	0,00
0,0	-444,0	-478,0	2,79714 (1)	2,24756	0,00
0,0	-429,0	-478,0	2,80411 (1)	2,27435	0,00
0,0	-414,0	-478,0	2,88538 (1)	2,29032	0,00
0,0	-399,0	-478,0	2,88266 (1)	2,28030	0,00
0,0	-384,0	-478,0	2,90823 (1)	2,20185	0,00
0,0	-369,0	-478,0	2,95486 (1)	2,22670	0,00
0,0	-354,0	-478,0	2,86415 (1)	2,32506	0,00
0,0	-339,0	-478,0	2,89295 (1)	2,23594	0,00
0,0	-324,0	-478,0	2,93861 (1)	2,22509	0,00
0,0	-309,0	-478,0	2,79969 (1)	2,36513	0,00
0,0	-294,0	-478,0	2,81209 (1)	2,31505	0,00
0,0	-279,0	-478,0	2,61528 (1)	2,38768	0,00
0,0	-264,0	-478,0	2,65901 (1)	2,38566	0,00
0,0	-249,0	-478,0	2,55985 (1)	2,39742	0,00
0,0	-234,0	-478,0	2,47923 (1)	2,36200	0,00
0,0	-219,0	-478,0	2,56995 (1)	2,33414	0,00
0,0	-204,0	-478,0	2,75058 (1)	2,25861	0,00
0,0	-189,0	-478,0	2,85313 (1)	2,17327	0,00
0,0	-174,0	-478,0	2,94409 (1)	2,12373	0,00
0,0	-159,0	-478,0	3,01655 (1)	2,12193	0,00
0,0	-144,0	-478,0	3,04845 (1)	2,08247	0,00
0,0	-129,0	-478,0	3,08013 (1)	2,14994	0,00
0,0	-114,0	-478,0	3,21485 (1)	2,11270	0,00
0,0	-99,0	-478,0	3,19694 (1)	2,16761	0,00
0,0	-84,0	-478,0	3,20510 (1)	2,04780	0,00
0,0	-69,0	-478,0	3,18407 (1)	2,00668	0,00
0,0	-54,0	-478,0	3,14706 (1)	1,95033	0,00
0,0	-39,0	-478,0	3,12661 (1)	1,91660	0,00
0,0	-24,0	-478,0	3,03034 (1)	1,96087	0,00
0,0	-9,0	-478,0	2,93733 (1)	2,21233	0,00
0,0	6,0	-478,0	2,87865 (1)	2,12987	0,00
0,0	21,0	-478,0	2,82552 (1)	2,33388	0,00
0,0	36,0	-478,0	2,80020 (1)	2,23770	0,00
0,0	51,0	-478,0	2,62812 (1)	2,25344	0,00
0,0	66,0	-478,0	2,71053 (1)	2,44236	0,00
0,0	81,0	-478,0	2,60234 (1)	2,30258	0,00
0,0	96,0	-478,0	2,50705 (1)	2,28220	0,00
0,0	111,0	-478,0	2,47188 (1)	2,23386	0,00
0,0	126,0	-478,0	2,36665 (1)	2,14473	0,00
0,0	141,0	-478,0	2,33597 (1)	2,09572	0,00
0,0	156,0	-478,0	2,26759 (1)	2,03986	0,00
0,0	171,0	-478,0	2,23051 (1)	1,96994	0,00
0,0	186,0	-478,0	2,16801 (1)	1,97242	0,00

0,0	201,0	-478,0	2,13231 (1)	1,85755	0,00
0,0	216,0	-478,0	2,06211 (1)	1,83074	0,00
0,0	231,0	-478,0	2,09230 (1)	1,89206	0,00
0,0	246,0	-478,0	2,03165 (1)	1,80594	0,00
0,0	261,0	-478,0	1,96258 (1)	1,75486	0,00
0,0	276,0	-478,0	1,95087 (1)	1,75841	0,00
0,0	291,0	-478,0	1,92769 (1)	1,74553	0,00
0,0	306,0	-478,0	1,93775 (1)	1,73347	0,00
0,0	321,0	-478,0	1,80725 (1)	1,64602	0,00
0,0	336,0	-478,0	1,85010 (1)	1,68877	0,00
0,0	351,0	-478,0	1,77832 (1)	1,58889	0,00
0,0	366,0	-478,0	1,78131 (1)	1,59496	0,00
0,0	381,0	-478,0	1,71249 (1)	1,54698	0,00
0,0	396,0	-478,0	1,65455 (1)	1,50627	0,00
0,0	411,0	-478,0	1,70321 (1)	1,55193	0,00
0,0	426,0	-478,0	1,64746 (1)	1,45822	0,00
0,0	441,0	-478,0	1,64793 (1)	1,45621	0,00
0,0	456,0	-478,0	1,56961 (1)	1,43062	0,00
0,0	471,0	-478,0	1,57100 (1)	1,41891	0,00
0,0	486,0	-478,0	1,52061 (1)	1,38532	0,00
0,0	501,0	-478,0	1,54562 (1)	1,38255	0,00
0,0	516,0	-478,0	1,54201 (1)	1,33183	0,00
0,0	531,0	-478,0	1,42204 (1)	1,27603	0,00
0,0	546,0	-478,0	1,44135 (1)	1,31304	0,00
0,0	561,0	-478,0	1,43960 (1)	1,32260	0,00
0,0	576,0	-478,0	1,44913 (1)	1,32271	0,00
0,0	591,0	-478,0	1,45126 (1)	1,31408	0,00
0,0	606,0	-478,0	1,41120 (1)	1,24235	0,00
0,0	621,0	-478,0	1,37410 (1)	1,23440	0,00
0,0	636,0	-478,0	1,34308 (1)	1,19290	0,00
0,0	651,0	-478,0	1,31258 (1)	1,16201	0,00
0,0	-609,0	-463,0	2,51317 (1)	1,92108	0,00
0,0	-594,0	-463,0	2,48014 (1)	2,07116	0,00
0,0	-579,0	-463,0	2,52976 (1)	2,05984	0,00
0,0	-564,0	-463,0	2,47360 (1)	2,10747	0,00
0,0	-549,0	-463,0	2,52078 (1)	2,21689	0,00
0,0	-534,0	-463,0	2,51784 (1)	2,24188	0,00
0,0	-519,0	-463,0	2,58856 (1)	2,25792	0,00
0,0	-504,0	-463,0	2,69551 (1)	2,32636	0,00
0,0	-489,0	-463,0	2,75955 (1)	2,34645	0,00
0,0	-474,0	-463,0	2,75763 (1)	2,32706	0,00
0,0	-459,0	-463,0	2,93329 (1)	2,33347	0,00
0,0	-444,0	-463,0	2,90769 (1)	2,34220	0,00
0,0	-429,0	-463,0	2,93319 (1)	2,31607	0,00
0,0	-414,0	-463,0	2,94449 (1)	2,27957	0,00
0,0	-399,0	-463,0	3,00935 (1)	2,31162	0,00
0,0	-384,0	-463,0	3,04857 (1)	2,34156	0,00
0,0	-369,0	-463,0	3,05710 (1)	2,31609	0,00
0,0	-354,0	-463,0	3,05889 (1)	2,32151	0,00
0,0	-339,0	-463,0	3,03282 (1)	2,29349	0,00
0,0	-324,0	-463,0	3,09959 (1)	2,30460	0,00
0,0	-309,0	-463,0	3,00908 (1)	2,35976	0,00
0,0	-294,0	-463,0	2,89628 (1)	2,41263	0,00
0,0	-279,0	-463,0	2,91008 (1)	2,41163	0,00
0,0	-264,0	-463,0	2,69947 (1)	2,48446	0,00
0,0	-249,0	-463,0	2,80603 (1)	2,45833	0,00
0,0	-234,0	-463,0	2,66923 (1)	2,45997	0,00
0,0	-219,0	-463,0	2,81253 (1)	2,45651	0,00
0,0	-204,0	-463,0	2,89766 (1)	2,38850	0,00
0,0	-189,0	-463,0	3,10259 (1)	2,30820	0,00
0,0	-174,0	-463,0	3,14307 (1)	2,29513	0,00
0,0	-159,0	-463,0	3,17857 (1)	2,19697	0,00
0,0	-144,0	-463,0	3,32014 (1)	2,33284	0,00
0,0	-129,0	-463,0	3,38529 (1)	2,17492	0,00
0,0	-114,0	-463,0	3,37660 (1)	2,20520	0,00

0,0	-99,0	-463,0	3,36828 (1)	2,27886	0,00
0,0	-84,0	-463,0	3,42352 (1)	2,20047	0,00
0,0	-69,0	-463,0	3,38744 (1)	2,07197	0,00
0,0	-54,0	-463,0	3,29262 (1)	2,04167	0,00
0,0	-39,0	-463,0	3,26473 (1)	2,13738	0,00
0,0	-24,0	-463,0	3,13326 (1)	2,29103	0,00
0,0	-9,0	-463,0	3,13198 (1)	2,30700	0,00
0,0	6,0	-463,0	3,01597 (1)	2,50927	0,00
0,0	21,0	-463,0	2,90701 (1)	2,31887	0,00
0,0	36,0	-463,0	2,83713 (1)	2,44323	0,00
0,0	51,0	-463,0	2,73997 (1)	2,51370	0,00
0,0	66,0	-463,0	2,78291 (1)	2,51283	0,00
0,0	81,0	-463,0	2,68517 (1)	2,44960	0,00
0,0	96,0	-463,0	2,58133 (1)	2,35229	0,00
0,0	111,0	-463,0	2,47638 (1)	2,21471	0,00
0,0	126,0	-463,0	2,43686 (1)	2,21797	0,00
0,0	141,0	-463,0	2,30857 (1)	2,04938	0,00
0,0	156,0	-463,0	2,34272 (1)	2,12844	0,00
0,0	171,0	-463,0	2,26110 (1)	2,03049	0,00
0,0	186,0	-463,0	2,22642 (1)	1,96566	0,00
0,0	201,0	-463,0	2,21361 (1)	1,99802	0,00
0,0	216,0	-463,0	2,12030 (1)	1,89801	0,00
0,0	231,0	-463,0	2,04477 (1)	1,84083	0,00
0,0	246,0	-463,0	2,05510 (1)	1,83476	0,00
0,0	261,0	-463,0	2,03827 (1)	1,83333	0,00
0,0	276,0	-463,0	1,98747 (1)	1,78965	0,00
0,0	291,0	-463,0	1,92420 (1)	1,74418	0,00
0,0	306,0	-463,0	1,86061 (1)	1,70007	0,00
0,0	321,0	-463,0	1,92222 (1)	1,71502	0,00
0,0	336,0	-463,0	1,79895 (1)	1,64222	0,00
0,0	351,0	-463,0	1,76789 (1)	1,61203	0,00
0,0	366,0	-463,0	1,78069 (1)	1,62647	0,00
0,0	381,0	-463,0	1,77024 (1)	1,51813	0,00
0,0	396,0	-463,0	1,75562 (1)	1,55427	0,00
0,0	411,0	-463,0	1,62657 (1)	1,47930	0,00
0,0	426,0	-463,0	1,65448 (1)	1,50327	0,00
0,0	441,0	-463,0	1,67738 (1)	1,51691	0,00
0,0	456,0	-463,0	1,64253 (1)	1,45804	0,00
0,0	471,0	-463,0	1,59521 (1)	1,39662	0,00
0,0	486,0	-463,0	1,54467 (1)	1,38914	0,00
0,0	501,0	-463,0	1,51674 (1)	1,35817	0,00
0,0	516,0	-463,0	1,53484 (1)	1,39602	0,00
0,0	531,0	-463,0	1,49287 (1)	1,35575	0,00
0,0	546,0	-463,0	1,49070 (1)	1,37283	0,00
0,0	561,0	-463,0	1,53527 (1)	1,39763	0,00
0,0	576,0	-463,0	1,39128 (1)	1,25594	0,00
0,0	591,0	-463,0	1,36674 (1)	1,23025	0,00
0,0	606,0	-463,0	1,42057 (1)	1,26163	0,00
0,0	621,0	-463,0	1,37804 (1)	1,25225	0,00
0,0	636,0	-463,0	1,38694 (1)	1,25819	0,00
0,0	651,0	-463,0	1,39954 (1)	1,26127	0,00
0,0	-609,0	-448,0	2,62671 (1)	2,00227	0,00
0,0	-594,0	-448,0	2,63715 (1)	2,04733	0,00
0,0	-579,0	-448,0	2,60549 (1)	2,20201	0,00
0,0	-564,0	-448,0	2,66068 (1)	2,21390	0,00
0,0	-549,0	-448,0	2,56534 (1)	2,25401	0,00
0,0	-534,0	-448,0	2,60497 (1)	2,31052	0,00
0,0	-519,0	-448,0	2,57407 (1)	2,31263	0,00
0,0	-504,0	-448,0	2,71611 (1)	2,36154	0,00
0,0	-489,0	-448,0	2,76566 (1)	2,34266	0,00
0,0	-474,0	-448,0	2,87386 (1)	2,36805	0,00
0,0	-459,0	-448,0	2,94638 (1)	2,35153	0,00
0,0	-444,0	-448,0	2,89512 (1)	2,37077	0,00
0,0	-429,0	-448,0	3,08874 (1)	2,36282	0,00
0,0	-414,0	-448,0	3,06475 (1)	2,39510	0,00

0,0	-399,0	-448,0	3,13021 (1)	2,38129	0,00
0,0	-384,0	-448,0	3,14152 (1)	2,30910	0,00
0,0	-369,0	-448,0	3,22227 (1)	2,31962	0,00
0,0	-354,0	-448,0	3,30170 (1)	2,36035	0,00
0,0	-339,0	-448,0	3,18993 (1)	2,40807	0,00
0,0	-324,0	-448,0	3,23965 (1)	2,35524	0,00
0,0	-309,0	-448,0	3,26068 (1)	2,40913	0,00
0,0	-294,0	-448,0	3,20103 (1)	2,44637	0,00
0,0	-279,0	-448,0	3,06619 (1)	2,51997	0,00
0,0	-264,0	-448,0	3,05083 (1)	2,54220	0,00
0,0	-249,0	-448,0	2,80902 (1)	2,61006	0,00
0,0	-234,0	-448,0	2,80132 (1)	2,61733	0,00
0,0	-219,0	-448,0	2,95723 (1)	2,57337	0,00
0,0	-204,0	-448,0	3,01786 (1)	2,55797	0,00
0,0	-189,0	-448,0	3,18235 (1)	2,47142	0,00
0,0	-174,0	-448,0	3,30402 (1)	2,36849	0,00
0,0	-159,0	-448,0	3,46099 (1)	2,32063	0,00
0,0	-144,0	-448,0	3,58695 (1)	2,42361	0,00
0,0	-129,0	-448,0	3,55033 (1)	2,52053	0,00
0,0	-114,0	-448,0	3,63178 (1)	2,43953	0,00
0,0	-99,0	-448,0	3,61125 (1)	2,39783	0,00
0,0	-84,0	-448,0	3,58115 (1)	2,30177	0,00
0,0	-69,0	-448,0	3,51391 (1)	2,12147	0,00
0,0	-54,0	-448,0	3,51325 (1)	2,42041	0,00
0,0	-39,0	-448,0	3,38714 (1)	2,51321	0,00
0,0	-24,0	-448,0	3,31163 (1)	2,46456	0,00
0,0	-9,0	-448,0	3,20926 (1)	2,64921	0,00
0,0	6,0	-448,0	3,08076 (1)	2,49755	0,00
0,0	21,0	-448,0	3,06413 (1)	2,65628	0,00
0,0	36,0	-448,0	2,91619 (1)	2,63132	0,00
0,0	51,0	-448,0	2,80686 (1)	2,56852	0,00
0,0	66,0	-448,0	2,73473 (1)	2,46080	0,00
0,0	81,0	-448,0	2,78073 (1)	2,53134	0,00
0,0	96,0	-448,0	2,62862 (1)	2,38437	0,00
0,0	111,0	-448,0	2,56284 (1)	2,30876	0,00
0,0	126,0	-448,0	2,47417 (1)	2,21282	0,00
0,0	141,0	-448,0	2,37233 (1)	2,18246	0,00
0,0	156,0	-448,0	2,38130 (1)	2,13581	0,00
0,0	171,0	-448,0	2,30442 (1)	2,09409	0,00
0,0	186,0	-448,0	2,31204 (1)	2,08091	0,00
0,0	201,0	-448,0	2,26184 (1)	2,01209	0,00
0,0	216,0	-448,0	2,16186 (1)	1,96263	0,00
0,0	231,0	-448,0	2,12628 (1)	1,89199	0,00
0,0	246,0	-448,0	2,03195 (1)	1,84382	0,00
0,0	261,0	-448,0	2,06280 (1)	1,84694	0,00
0,0	276,0	-448,0	1,99370 (1)	1,76412	0,00
0,0	291,0	-448,0	1,96574 (1)	1,76453	0,00
0,0	306,0	-448,0	1,96187 (1)	1,77355	0,00
0,0	321,0	-448,0	1,89485 (1)	1,70704	0,00
0,0	336,0	-448,0	1,87920 (1)	1,73326	0,00
0,0	351,0	-448,0	1,89978 (1)	1,63959	0,00
0,0	366,0	-448,0	1,74592 (1)	1,60980	0,00
0,0	381,0	-448,0	1,71533 (1)	1,57640	0,00
0,0	396,0	-448,0	1,77226 (1)	1,60386	0,00
0,0	411,0	-448,0	1,73781 (1)	1,55437	0,00
0,0	426,0	-448,0	1,74441 (1)	1,52892	0,00
0,0	441,0	-448,0	1,59333 (1)	1,46529	0,00
0,0	456,0	-448,0	1,62453 (1)	1,47508	0,00
0,0	471,0	-448,0	1,62134 (1)	1,46633	0,00
0,0	486,0	-448,0	1,62518 (1)	1,46486	0,00
0,0	501,0	-448,0	1,58133 (1)	1,42171	0,00
0,0	516,0	-448,0	1,55664 (1)	1,40159	0,00
0,0	531,0	-448,0	1,50824 (1)	1,36627	0,00
0,0	546,0	-448,0	1,48112 (1)	1,33633	0,00
0,0	561,0	-448,0	1,44349 (1)	1,30628	0,00

0,0	576,0	-448,0	1,49526 (1)	1,35667	0,00
0,0	591,0	-448,0	1,45764 (1)	1,32333	0,00
0,0	606,0	-448,0	1,43498 (1)	1,27727	0,00
0,0	621,0	-448,0	1,44311 (1)	1,30235	0,00
0,0	636,0	-448,0	1,38519 (1)	1,26551	0,00
0,0	651,0	-448,0	1,35660 (1)	1,23867	0,00
0,0	-609,0	-433,0	2,72180 (1)	2,08905	0,00
0,0	-594,0	-433,0	2,75365 (1)	2,15047	0,00
0,0	-579,0	-433,0	2,74132 (1)	2,17652	0,00
0,0	-564,0	-433,0	2,74549 (1)	2,33764	0,00
0,0	-549,0	-433,0	2,72431 (1)	2,40147	0,00
0,0	-534,0	-433,0	2,65843 (1)	2,38876	0,00
0,0	-519,0	-433,0	2,65170 (1)	2,38580	0,00
0,0	-504,0	-433,0	2,77405 (1)	2,40703	0,00
0,0	-489,0	-433,0	2,79211 (1)	2,40759	0,00
0,0	-474,0	-433,0	2,90979 (1)	2,45440	0,00
0,0	-459,0	-433,0	2,95360 (1)	2,48971	0,00
0,0	-444,0	-433,0	3,04725 (1)	2,48452	0,00
0,0	-429,0	-433,0	3,12742 (1)	2,46801	0,00
0,0	-414,0	-433,0	3,13730 (1)	2,41530	0,00
0,0	-399,0	-433,0	3,33404 (1)	2,40217	0,00
0,0	-384,0	-433,0	3,34292 (1)	2,43037	0,00
0,0	-369,0	-433,0	3,34036 (1)	2,46780	0,00
0,0	-354,0	-433,0	3,36902 (1)	2,44732	0,00
0,0	-339,0	-433,0	3,41626 (1)	2,47891	0,00
0,0	-324,0	-433,0	3,46729 (1)	2,44457	0,00
0,0	-309,0	-433,0	3,41585 (1)	2,49489	0,00
0,0	-294,0	-433,0	3,35939 (1)	2,55262	0,00
0,0	-279,0	-433,0	3,23538 (1)	2,61510	0,00
0,0	-264,0	-433,0	3,30344 (1)	2,64066	0,00
0,0	-249,0	-433,0	3,13535 (1)	2,71512	0,00
0,0	-234,0	-433,0	2,91762 (1)	2,75551	0,00
0,0	-219,0	-433,0	3,02458 (1)	2,71046	0,00
0,0	-204,0	-433,0	3,22102 (1)	2,66009	0,00
0,0	-189,0	-433,0	3,37520 (1)	2,62400	0,00
0,0	-174,0	-433,0	3,56203 (1)	2,57065	0,00
0,0	-159,0	-433,0	3,68901 (1)	2,55266	0,00
0,0	-144,0	-433,0	3,77246 (1)	2,62289	0,00
0,0	-129,0	-433,0	3,88757 (1)	2,69831	0,00
0,0	-114,0	-433,0	3,93056 (1)	2,53728	0,00
0,0	-99,0	-433,0	3,84519 (1)	2,49856	0,00
0,0	-84,0	-433,0	3,91390 (1)	2,55135	0,00
0,0	-69,0	-433,0	3,84446 (1)	2,60726	0,00
0,0	-54,0	-433,0	3,71484 (1)	2,67555	0,00
0,0	-39,0	-433,0	3,55419 (1)	2,63884	0,00
0,0	-24,0	-433,0	3,46046 (1)	2,86215	0,00
0,0	-9,0	-433,0	3,37408 (1)	2,74526	0,00
0,0	6,0	-433,0	3,22288 (1)	2,92918	0,00
0,0	21,0	-433,0	3,17289 (1)	2,86102	0,00
0,0	36,0	-433,0	3,01987 (1)	2,73183	0,00
0,0	51,0	-433,0	2,94032 (1)	2,70524	0,00
0,0	66,0	-433,0	2,82689 (1)	2,51785	0,00
0,0	81,0	-433,0	2,77495 (1)	2,53743	0,00
0,0	96,0	-433,0	2,68850 (1)	2,40926	0,00
0,0	111,0	-433,0	2,58278 (1)	2,33253	0,00
0,0	126,0	-433,0	2,49478 (1)	2,22743	0,00
0,0	141,0	-433,0	2,46353 (1)	2,27337	0,00
0,0	156,0	-433,0	2,36955 (1)	2,17189	0,00
0,0	171,0	-433,0	2,43242 (1)	2,21019	0,00
0,0	186,0	-433,0	2,30937 (1)	2,08279	0,00
0,0	201,0	-433,0	2,34045 (1)	2,08219	0,00
0,0	216,0	-433,0	2,14538 (1)	1,97380	0,00
0,0	231,0	-433,0	2,12699 (1)	1,91443	0,00
0,0	246,0	-433,0	2,13822 (1)	1,93156	0,00
0,0	261,0	-433,0	2,04523 (1)	1,84332	0,00

0,0	276,0	-433,0	2,00336 (1)	1,77846	0,00
0,0	291,0	-433,0	2,00995 (1)	1,81345	0,00
0,0	306,0	-433,0	1,97532 (1)	1,77635	0,00
0,0	321,0	-433,0	1,89103 (1)	1,71787	0,00
0,0	336,0	-433,0	1,88137 (1)	1,71615	0,00
0,0	351,0	-433,0	1,84787 (1)	1,70163	0,00
0,0	366,0	-433,0	1,87048 (1)	1,67575	0,00
0,0	381,0	-433,0	1,73205 (1)	1,54151	0,00
0,0	396,0	-433,0	1,77107 (1)	1,57555	0,00
0,0	411,0	-433,0	1,70731 (1)	1,57188	0,00
0,0	426,0	-433,0	1,74374 (1)	1,58110	0,00
0,0	441,0	-433,0	1,73279 (1)	1,56276	0,00
0,0	456,0	-433,0	1,63581 (1)	1,45199	0,00
0,0	471,0	-433,0	1,57907 (1)	1,44953	0,00
0,0	486,0	-433,0	1,58038 (1)	1,41762	0,00
0,0	501,0	-433,0	1,60936 (1)	1,45590	0,00
0,0	516,0	-433,0	1,56744 (1)	1,42059	0,00
0,0	531,0	-433,0	1,52465 (1)	1,39346	0,00
0,0	546,0	-433,0	1,57162 (1)	1,43551	0,00
0,0	561,0	-433,0	1,51983 (1)	1,36708	0,00
0,0	576,0	-433,0	1,43095 (1)	1,29602	0,00
0,0	591,0	-433,0	1,45704 (1)	1,31573	0,00
0,0	606,0	-433,0	1,44581 (1)	1,29655	0,00
0,0	621,0	-433,0	1,41292 (1)	1,26777	0,00
0,0	636,0	-433,0	1,38188 (1)	1,27574	0,00
0,0	651,0	-433,0	1,42335 (1)	1,29044	0,00
0,0	-609,0	-418,0	2,81903 (1)	2,12999	0,00
0,0	-594,0	-418,0	2,87306 (1)	2,18893	0,00
0,0	-579,0	-418,0	2,80287 (1)	2,35039	0,00
0,0	-564,0	-418,0	2,79310 (1)	2,31572	0,00
0,0	-549,0	-418,0	2,71219 (1)	2,38649	0,00
0,0	-534,0	-418,0	2,67626 (1)	2,41454	0,00
0,0	-519,0	-418,0	2,69006 (1)	2,42548	0,00
0,0	-504,0	-418,0	2,83640 (1)	2,48242	0,00
0,0	-489,0	-418,0	2,84843 (1)	2,44315	0,00
0,0	-474,0	-418,0	2,94232 (1)	2,54416	0,00
0,0	-459,0	-418,0	3,01507 (1)	2,49465	0,00
0,0	-444,0	-418,0	3,09921 (1)	2,47963	0,00
0,0	-429,0	-418,0	3,18856 (1)	2,53337	0,00
0,0	-414,0	-418,0	3,26805 (1)	2,56105	0,00
0,0	-399,0	-418,0	3,36133 (1)	2,52731	0,00
0,0	-384,0	-418,0	3,53306 (1)	2,57131	0,00
0,0	-369,0	-418,0	3,58227 (1)	2,49652	0,00
0,0	-354,0	-418,0	3,52304 (1)	2,53178	0,00
0,0	-339,0	-418,0	3,61419 (1)	2,53819	0,00
0,0	-324,0	-418,0	3,69004 (1)	2,55544	0,00
0,0	-309,0	-418,0	3,69504 (1)	2,54815	0,00
0,0	-294,0	-418,0	3,62700 (1)	2,62366	0,00
0,0	-279,0	-418,0	3,61903 (1)	2,69694	0,00
0,0	-264,0	-418,0	3,44764 (1)	2,77101	0,00
0,0	-249,0	-418,0	3,30914 (1)	2,87595	0,00
0,0	-234,0	-418,0	3,12293 (1)	2,90129	0,00
0,0	-219,0	-418,0	3,21122 (1)	2,90751	0,00
0,0	-204,0	-418,0	3,41554 (1)	2,86071	0,00
0,0	-189,0	-418,0	3,61280 (1)	2,70343	0,00
0,0	-174,0	-418,0	3,81370 (1)	2,75232	0,00
0,0	-159,0	-418,0	4,09333 (1)	2,74249	0,00
0,0	-144,0	-418,0	4,13247 (1)	2,97177	0,00
0,0	-129,0	-418,0	4,24051 (1)	2,78964	0,00
0,0	-114,0	-418,0	4,23966 (1)	2,66588	0,00
0,0	-99,0	-418,0	4,20425 (1)	2,73967	0,00
0,0	-84,0	-418,0	4,10456 (1)	2,81276	0,00
0,0	-69,0	-418,0	4,00597 (1)	2,86456	0,00
0,0	-54,0	-418,0	3,92692 (1)	2,96629	0,00
0,0	-39,0	-418,0	3,71420 (1)	3,00373	0,00



0,0	-24,0	-418,0	3,60168 (1)	3,05060	0,00
0,0	-9,0	-418,0	3,42206 (1)	3,18107	0,00
0,0	6,0	-418,0	3,31961 (1)	3,05963	0,00
0,0	21,0	-418,0	3,16556 (1)	2,88002	0,00
0,0	36,0	-418,0	3,18485 (1)	2,91544	0,00
0,0	51,0	-418,0	3,02743 (1)	2,73068	0,00
0,0	66,0	-418,0	2,86951 (1)	2,57029	0,00
0,0	81,0	-418,0	2,79871 (1)	2,55855	0,00
0,0	96,0	-418,0	2,72400 (1)	2,46738	0,00
0,0	111,0	-418,0	2,63074 (1)	2,40036	0,00
0,0	126,0	-418,0	2,56239 (1)	2,30439	0,00
0,0	141,0	-418,0	2,46456 (1)	2,25762	0,00
0,0	156,0	-418,0	2,46799 (1)	2,27943	0,00
0,0	171,0	-418,0	2,42820 (1)	2,16231	0,00
0,0	186,0	-418,0	2,34025 (1)	2,13019	0,00
0,0	201,0	-418,0	2,32864 (1)	2,07795	0,00
0,0	216,0	-418,0	2,23480 (1)	1,99411	0,00
0,0	231,0	-418,0	2,15167 (1)	1,91929	0,00
0,0	246,0	-418,0	2,12872 (1)	1,94791	0,00
0,0	261,0	-418,0	2,15514 (1)	1,92930	0,00
0,0	276,0	-418,0	2,02903 (1)	1,85068	0,00
0,0	291,0	-418,0	2,02682 (1)	1,82339	0,00
0,0	306,0	-418,0	1,97429 (1)	1,79660	0,00
0,0	321,0	-418,0	1,97556 (1)	1,77147	0,00
0,0	336,0	-418,0	1,88093 (1)	1,72166	0,00
0,0	351,0	-418,0	1,86569 (1)	1,66857	0,00
0,0	366,0	-418,0	1,86953 (1)	1,68945	0,00
0,0	381,0	-418,0	1,84324 (1)	1,69310	0,00
0,0	396,0	-418,0	1,82448 (1)	1,66807	0,00
0,0	411,0	-418,0	1,74579 (1)	1,55992	0,00
0,0	426,0	-418,0	1,68934 (1)	1,51504	0,00
0,0	441,0	-418,0	1,68861 (1)	1,54051	0,00
0,0	456,0	-418,0	1,67978 (1)	1,51974	0,00
0,0	471,0	-418,0	1,70757 (1)	1,55258	0,00
0,0	486,0	-418,0	1,61786 (1)	1,47453	0,00
0,0	501,0	-418,0	1,58556 (1)	1,46407	0,00
0,0	516,0	-418,0	1,55670 (1)	1,40715	0,00
0,0	531,0	-418,0	1,56080 (1)	1,41936	0,00
0,0	546,0	-418,0	1,50879 (1)	1,35687	0,00
0,0	561,0	-418,0	1,51759 (1)	1,35795	0,00
0,0	576,0	-418,0	1,53445 (1)	1,37729	0,00
0,0	591,0	-418,0	1,47528 (1)	1,35368	0,00
0,0	606,0	-418,0	1,49173 (1)	1,34124	0,00
0,0	621,0	-418,0	1,45662 (1)	1,31468	0,00
0,0	636,0	-418,0	1,43658 (1)	1,31444	0,00
0,0	651,0	-418,0	1,41361 (1)	1,30252	0,00
0,0	-609,0	-403,0	2,93521 (1)	2,17793	0,00
0,0	-594,0	-403,0	2,93050 (1)	2,24154	0,00
0,0	-579,0	-403,0	2,89714 (1)	2,29205	0,00
0,0	-564,0	-403,0	2,88266 (1)	2,44301	0,00
0,0	-549,0	-403,0	2,90189 (1)	2,45101	0,00
0,0	-534,0	-403,0	2,88751 (1)	2,43955	0,00
0,0	-519,0	-403,0	2,85367 (1)	2,49037	0,00
0,0	-504,0	-403,0	2,84590 (1)	2,50895	0,00
0,0	-489,0	-403,0	2,87104 (1)	2,49187	0,00
0,0	-474,0	-403,0	2,93731 (1)	2,50866	0,00
0,0	-459,0	-403,0	3,02883 (1)	2,58141	0,00
0,0	-444,0	-403,0	3,10225 (1)	2,57089	0,00
0,0	-429,0	-403,0	3,23549 (1)	2,61224	0,00
0,0	-414,0	-403,0	3,34738 (1)	2,58515	0,00
0,0	-399,0	-403,0	3,42458 (1)	2,61907	0,00
0,0	-384,0	-403,0	3,56188 (1)	2,62319	0,00
0,0	-369,0	-403,0	3,61229 (1)	2,64021	0,00
0,0	-354,0	-403,0	3,87253 (1)	2,56654	0,00
0,0	-339,0	-403,0	3,83720 (1)	2,63177	0,00

0,0	-324,0	-403,0	3,93100 (1)	2,63564	0,00
0,0	-309,0	-403,0	3,98931 (1)	2,66110	0,00
0,0	-294,0	-403,0	3,95160 (1)	2,79582	0,00
0,0	-279,0	-403,0	3,86629 (1)	2,83985	0,00
0,0	-264,0	-403,0	3,84298 (1)	2,84835	0,00
0,0	-249,0	-403,0	3,67999 (1)	3,04438	0,00
0,0	-234,0	-403,0	3,43810 (1)	3,11812	0,00
0,0	-219,0	-403,0	3,40045 (1)	3,16630	0,00
0,0	-204,0	-403,0	3,65161 (1)	3,10104	0,00
0,0	-189,0	-403,0	3,84490 (1)	2,97382	0,00
0,0	-174,0	-403,0	4,16820 (1)	3,06272	0,00
0,0	-159,0	-403,0	4,36898 (1)	3,16688	0,00
0,0	-144,0	-403,0	4,58244 (1)	3,17193	0,00
0,0	-129,0	-403,0	4,66284 (1)	3,06754	0,00
0,0	-114,0	-403,0	4,65420 (1)	2,91865	0,00
0,0	-99,0	-403,0	4,49161 (1)	3,06002	0,00
0,0	-84,0	-403,0	4,41175 (1)	3,20931	0,00
0,0	-69,0	-403,0	4,22215 (1)	3,24921	0,00
0,0	-54,0	-403,0	4,00199 (1)	3,32158	0,00
0,0	-39,0	-403,0	3,82606 (1)	3,36053	0,00
0,0	-24,0	-403,0	3,70159 (1)	3,42226	0,00
0,0	-9,0	-403,0	3,58374 (1)	3,30516	0,00
0,0	6,0	-403,0	3,43650 (1)	3,17311	0,00
0,0	21,0	-403,0	3,35928 (1)	3,04260	0,00
0,0	36,0	-403,0	3,19839 (1)	2,95450	0,00
0,0	51,0	-403,0	2,99709 (1)	2,75392	0,00
0,0	66,0	-403,0	2,95498 (1)	2,67695	0,00
0,0	81,0	-403,0	2,91190 (1)	2,65276	0,00
0,0	96,0	-403,0	2,78370 (1)	2,50652	0,00
0,0	111,0	-403,0	2,69996 (1)	2,45745	0,00
0,0	126,0	-403,0	2,65575 (1)	2,44105	0,00
0,0	141,0	-403,0	2,49070 (1)	2,27467	0,00
0,0	156,0	-403,0	2,43184 (1)	2,23685	0,00
0,0	171,0	-403,0	2,48203 (1)	2,27741	0,00
0,0	186,0	-403,0	2,32735 (1)	2,12162	0,00
0,0	201,0	-403,0	2,35993 (1)	2,17274	0,00
0,0	216,0	-403,0	2,27568 (1)	2,05090	0,00
0,0	231,0	-403,0	2,19703 (1)	1,96472	0,00
0,0	246,0	-403,0	2,17355 (1)	1,98854	0,00
0,0	261,0	-403,0	2,14176 (1)	1,94354	0,00
0,0	276,0	-403,0	2,11425 (1)	1,95431	0,00
0,0	291,0	-403,0	1,99433 (1)	1,78716	0,00
0,0	306,0	-403,0	1,95824 (1)	1,79348	0,00
0,0	321,0	-403,0	2,00252 (1)	1,80975	0,00
0,0	336,0	-403,0	1,94118 (1)	1,75871	0,00
0,0	351,0	-403,0	1,85582 (1)	1,72016	0,00
0,0	366,0	-403,0	1,90046 (1)	1,70529	0,00
0,0	381,0	-403,0	1,84546 (1)	1,65754	0,00
0,0	396,0	-403,0	1,82224 (1)	1,64430	0,00
0,0	411,0	-403,0	1,81877 (1)	1,66076	0,00
0,0	426,0	-403,0	1,75505 (1)	1,60645	0,00
0,0	441,0	-403,0	1,77650 (1)	1,59725	0,00
0,0	456,0	-403,0	1,66677 (1)	1,52694	0,00
0,0	471,0	-403,0	1,62350 (1)	1,44919	0,00
0,0	486,0	-403,0	1,69499 (1)	1,49793	0,00
0,0	501,0	-403,0	1,63723 (1)	1,48115	0,00
0,0	516,0	-403,0	1,61007 (1)	1,44496	0,00
0,0	531,0	-403,0	1,55722 (1)	1,39285	0,00
0,0	546,0	-403,0	1,56136 (1)	1,42576	0,00
0,0	561,0	-403,0	1,52753 (1)	1,41142	0,00
0,0	576,0	-403,0	1,53035 (1)	1,39679	0,00
0,0	591,0	-403,0	1,48591 (1)	1,35192	0,00
0,0	606,0	-403,0	1,46476 (1)	1,35565	0,00
0,0	621,0	-403,0	1,44964 (1)	1,31175	0,00
0,0	636,0	-403,0	1,45838 (1)	1,30054	0,00

0,0	651,0	-403,0	1,41188 (1)	1,29895	0,00
0,0	-609,0	-388,0	2,98192 (1)	2,20473	0,00
0,0	-594,0	-388,0	3,08623 (1)	2,25233	0,00
0,0	-579,0	-388,0	3,00480 (1)	2,39788	0,00
0,0	-564,0	-388,0	3,06109 (1)	2,41308	0,00
0,0	-549,0	-388,0	3,00341 (1)	2,40558	0,00
0,0	-534,0	-388,0	3,02698 (1)	2,49941	0,00
0,0	-519,0	-388,0	2,97431 (1)	2,53365	0,00
0,0	-504,0	-388,0	2,88051 (1)	2,55774	0,00
0,0	-489,0	-388,0	2,92858 (1)	2,51831	0,00
0,0	-474,0	-388,0	2,92973 (1)	2,58506	0,00
0,0	-459,0	-388,0	3,05294 (1)	2,62564	0,00
0,0	-444,0	-388,0	3,20196 (1)	2,66427	0,00
0,0	-429,0	-388,0	3,31556 (1)	2,59494	0,00
0,0	-414,0	-388,0	3,37116 (1)	2,65583	0,00
0,0	-399,0	-388,0	3,51381 (1)	2,68857	0,00
0,0	-384,0	-388,0	3,70733 (1)	2,63054	0,00
0,0	-369,0	-388,0	3,76396 (1)	2,69018	0,00
0,0	-354,0	-388,0	3,92248 (1)	2,66352	0,00
0,0	-339,0	-388,0	3,98116 (1)	2,66848	0,00
0,0	-324,0	-388,0	4,18064 (1)	2,71980	0,00
0,0	-309,0	-388,0	4,21500 (1)	2,77886	0,00
0,0	-294,0	-388,0	4,31628 (1)	2,80721	0,00
0,0	-279,0	-388,0	4,27544 (1)	2,90694	0,00
0,0	-264,0	-388,0	4,18124 (1)	3,00640	0,00
0,0	-249,0	-388,0	4,04807 (1)	3,16020	0,00
0,0	-234,0	-388,0	3,86092 (1)	3,32346	0,00
0,0	-219,0	-388,0	3,56696 (1)	3,40038	0,00
0,0	-204,0	-388,0	3,85428 (1)	3,36084	0,00
0,0	-189,0	-388,0	4,25387 (1)	3,23594	0,00
0,0	-174,0	-388,0	4,73926 (1)	3,32434	0,00
0,0	-159,0	-388,0	4,89012 (1)	3,50517	0,00
0,0	-144,0	-388,0	5,06505 (1)	3,58119	0,00
0,0	-129,0	-388,0	5,12435 (1)	3,37301	0,00
0,0	-114,0	-388,0	4,96946 (1)	3,24400	0,00
0,0	-99,0	-388,0	4,78991 (1)	3,49500	0,00
0,0	-84,0	-388,0	4,61923 (1)	3,56400	0,00
0,0	-54,0	-388,0	4,12879 (1)	3,68723	0,00
0,0	-39,0	-388,0	4,03988 (1)	3,72373	0,00
0,0	-24,0	-388,0	3,82208 (1)	3,49123	0,00
0,0	-9,0	-388,0	3,72903 (1)	3,48171	0,00
0,0	6,0	-388,0	3,49660 (1)	3,25743	0,00
0,0	21,0	-388,0	3,30150 (1)	3,04788	0,00
0,0	36,0	-388,0	3,21754 (1)	2,93705	0,00
0,0	51,0	-388,0	3,15507 (1)	2,91098	0,00
0,0	66,0	-388,0	2,96974 (1)	2,75140	0,00
0,0	81,0	-388,0	2,88571 (1)	2,65883	0,00
0,0	96,0	-388,0	2,84686 (1)	2,65327	0,00
0,0	111,0	-388,0	2,72794 (1)	2,49796	0,00
0,0	126,0	-388,0	2,70094 (1)	2,51317	0,00
0,0	141,0	-388,0	2,63502 (1)	2,40904	0,00
0,0	156,0	-388,0	2,53242 (1)	2,36070	0,00
0,0	171,0	-388,0	2,43230 (1)	2,25522	0,00
0,0	186,0	-388,0	2,38945 (1)	2,16466	0,00
0,0	201,0	-388,0	2,36199 (1)	2,13574	0,00
0,0	216,0	-388,0	2,34957 (1)	2,11189	0,00
0,0	231,0	-388,0	2,21993 (1)	2,02105	0,00
0,0	246,0	-388,0	2,20286 (1)	2,00624	0,00
0,0	261,0	-388,0	2,17602 (1)	1,96804	0,00
0,0	276,0	-388,0	2,13363 (1)	1,93521	0,00
0,0	291,0	-388,0	2,09430 (1)	1,89322	0,00
0,0	306,0	-388,0	1,97257 (1)	1,79551	0,00
0,0	321,0	-388,0	1,97065 (1)	1,76297	0,00
0,0	336,0	-388,0	1,97792 (1)	1,79726	0,00
0,0	351,0	-388,0	2,00114 (1)	1,79682	0,00

0,0	366,0	-388,0	1,88505 (1)	1,74520	0,00
0,0	381,0	-388,0	1,82442 (1)	1,67503	0,00
0,0	396,0	-388,0	1,81040 (1)	1,61180	0,00
0,0	411,0	-388,0	1,78554 (1)	1,62034	0,00
0,0	426,0	-388,0	1,79766 (1)	1,60708	0,00
0,0	441,0	-388,0	1,74430 (1)	1,56145	0,00
0,0	456,0	-388,0	1,72377 (1)	1,58219	0,00
0,0	471,0	-388,0	1,70682 (1)	1,55517	0,00
0,0	486,0	-388,0	1,65030 (1)	1,46948	0,00
0,0	501,0	-388,0	1,61203 (1)	1,45490	0,00
0,0	516,0	-388,0	1,58584 (1)	1,44320	0,00
0,0	531,0	-388,0	1,59095 (1)	1,45826	0,00
0,0	546,0	-388,0	1,59777 (1)	1,42834	0,00
0,0	561,0	-388,0	1,55180 (1)	1,40840	0,00
0,0	576,0	-388,0	1,51988 (1)	1,37871	0,00
0,0	591,0	-388,0	1,53449 (1)	1,41729	0,00
0,0	606,0	-388,0	1,49444 (1)	1,38157	0,00
0,0	621,0	-388,0	1,48049 (1)	1,37739	0,00
0,0	636,0	-388,0	1,49266 (1)	1,36528	0,00
0,0	651,0	-388,0	1,44778 (1)	1,34356	0,00
0,0	-609,0	-373,0	3,13669 (1)	2,25007	0,00
0,0	-594,0	-373,0	3,13910 (1)	2,30716	0,00
0,0	-579,0	-373,0	3,23292 (1)	2,41108	0,00
0,0	-564,0	-373,0	3,19768 (1)	2,47191	0,00
0,0	-549,0	-373,0	3,23566 (1)	2,49953	0,00
0,0	-534,0	-373,0	3,20971 (1)	2,52036	0,00
0,0	-519,0	-373,0	3,08805 (1)	2,59713	0,00
0,0	-504,0	-373,0	3,12039 (1)	2,55079	0,00
0,0	-489,0	-373,0	2,99026 (1)	2,61290	0,00
0,0	-474,0	-373,0	3,00364 (1)	2,64552	0,00
0,0	-459,0	-373,0	3,04287 (1)	2,67254	0,00
0,0	-444,0	-373,0	3,21089 (1)	2,68757	0,00
0,0	-429,0	-373,0	3,32061 (1)	2,71906	0,00
0,0	-414,0	-373,0	3,43771 (1)	2,72943	0,00
0,0	-399,0	-373,0	3,57133 (1)	2,72989	0,00
0,0	-384,0	-373,0	3,74880 (1)	2,79107	0,00
0,0	-369,0	-373,0	3,94337 (1)	2,79306	0,00
0,0	-354,0	-373,0	3,95931 (1)	2,78106	0,00
0,0	-339,0	-373,0	4,18147 (1)	2,84115	0,00
0,0	-324,0	-373,0	4,38982 (1)	2,80922	0,00
0,0	-309,0	-373,0	4,61719 (1)	2,83260	0,00
0,0	-294,0	-373,0	4,68448 (1)	2,92886	0,00
0,0	-279,0	-373,0	4,76312 (1)	3,06030	0,00
0,0	-264,0	-373,0	4,76348 (1)	3,16648	0,00
0,0	-249,0	-373,0	4,63928 (1)	3,32590	0,00
0,0	-234,0	-373,0	4,49625 (1)	3,50235	0,00
0,0	-219,0	-373,0	4,14346 (1)	3,69261	0,00
0,0	-204,0	-373,0	4,12717 (1)	3,74672	0,00
0,0	-189,0	-373,0	4,75017 (1)	3,56676	0,00
0,0	-174,0	-373,0	5,21952 (1)	3,76631	0,00
0,0	-159,0	-373,0	5,64001 (1)	3,94913	0,00
0,0	-144,0	-373,0	5,67685 (1)	3,99704	0,00
0,0	-129,0	-373,0	5,65521 (1)	3,77308	0,00
0,0	-114,0	-373,0	5,47378 (1)	3,88651	0,00
0,0	-99,0	-373,0	5,19153 (1)	4,07889	0,00
0,0	-24,0	-373,0	3,87597 (1)	3,56062	0,00
0,0	-9,0	-373,0	3,82160 (1)	3,52963	0,00
0,0	6,0	-373,0	3,67486 (1)	3,41406	0,00
0,0	21,0	-373,0	3,51019 (1)	3,24112	0,00
0,0	36,0	-373,0	3,30898 (1)	3,03636	0,00
0,0	51,0	-373,0	3,22895 (1)	3,00557	0,00
0,0	66,0	-373,0	2,99962 (1)	2,73728	0,00
0,0	81,0	-373,0	3,01083 (1)	2,81718	0,00
0,0	96,0	-373,0	2,86925 (1)	2,70251	0,00
0,0	111,0	-373,0	2,80386 (1)	2,56509	0,00

0,0	126,0	-373,0	2,66110 (1)	2,50717	0,00
0,0	141,0	-373,0	2,61233 (1)	2,45268	0,00
0,0	156,0	-373,0	2,60370 (1)	2,38978	0,00
0,0	171,0	-373,0	2,44749 (1)	2,27742	0,00
0,0	186,0	-373,0	2,43587 (1)	2,27986	0,00
0,0	201,0	-373,0	2,39784 (1)	2,16001	0,00
0,0	216,0	-373,0	2,37778 (1)	2,15346	0,00
0,0	231,0	-373,0	2,24835 (1)	2,03322	0,00
0,0	246,0	-373,0	2,17884 (1)	1,96315	0,00
0,0	261,0	-373,0	2,20242 (1)	1,98139	0,00
0,0	276,0	-373,0	2,15975 (1)	1,98836	0,00
0,0	291,0	-373,0	2,10667 (1)	1,92820	0,00
0,0	306,0	-373,0	2,08964 (1)	1,92128	0,00
0,0	321,0	-373,0	1,99338 (1)	1,80325	0,00
0,0	336,0	-373,0	1,93709 (1)	1,76491	0,00
0,0	351,0	-373,0	1,96876 (1)	1,77253	0,00
0,0	366,0	-373,0	1,95525 (1)	1,75076	0,00
0,0	381,0	-373,0	1,90183 (1)	1,74317	0,00
0,0	396,0	-373,0	1,84795 (1)	1,69663	0,00
0,0	411,0	-373,0	1,78800 (1)	1,66235	0,00
0,0	426,0	-373,0	1,79537 (1)	1,66561	0,00
0,0	441,0	-373,0	1,76137 (1)	1,57874	0,00
0,0	456,0	-373,0	1,77730 (1)	1,59002	0,00
0,0	471,0	-373,0	1,72130 (1)	1,56478	0,00
0,0	486,0	-373,0	1,72770 (1)	1,54240	0,00
0,0	501,0	-373,0	1,70707 (1)	1,53495	0,00
0,0	516,0	-373,0	1,63831 (1)	1,51160	0,00
0,0	531,0	-373,0	1,60191 (1)	1,50801	0,00
0,0	546,0	-373,0	1,58863 (1)	1,48393	0,00
0,0	561,0	-373,0	1,58351 (1)	1,47538	0,00
0,0	576,0	-373,0	1,56106 (1)	1,46319	0,00
0,0	591,0	-373,0	1,51498 (1)	1,42374	0,00
0,0	606,0	-373,0	1,49898 (1)	1,41762	0,00
0,0	621,0	-373,0	1,52364 (1)	1,44922	0,00
0,0	636,0	-373,0	1,48961 (1)	1,41517	0,00
0,0	651,0	-373,0	1,47789 (1)	1,40017	0,00
0,0	-609,0	-358,0	3,23864 (1)	2,27431	0,00
0,0	-594,0	-358,0	3,30836 (1)	2,34173	0,00
0,0	-579,0	-358,0	3,35832 (1)	2,37543	0,00
0,0	-564,0	-358,0	3,35321 (1)	2,52275	0,00
0,0	-549,0	-358,0	3,40610 (1)	2,55306	0,00
0,0	-534,0	-358,0	3,30713 (1)	2,61355	0,00
0,0	-519,0	-358,0	3,25758 (1)	2,55646	0,00
0,0	-504,0	-358,0	3,17637 (1)	2,63632	0,00
0,0	-489,0	-358,0	3,17620 (1)	2,64489	0,00
0,0	-474,0	-358,0	3,14939 (1)	2,72476	0,00
0,0	-459,0	-358,0	3,20724 (1)	2,78330	0,00
0,0	-444,0	-358,0	3,07392 (1)	2,74743	0,00
0,0	-429,0	-358,0	3,30146 (1)	2,83659	0,00
0,0	-414,0	-358,0	3,41514 (1)	2,87126	0,00
0,0	-399,0	-358,0	3,59767 (1)	2,87083	0,00
0,0	-384,0	-358,0	3,71965 (1)	2,85167	0,00
0,0	-369,0	-358,0	3,91074 (1)	2,91093	0,00
0,0	-354,0	-358,0	4,16859 (1)	2,85612	0,00
0,0	-339,0	-358,0	4,32295 (1)	2,85721	0,00
0,0	-324,0	-358,0	4,50984 (1)	2,91641	0,00
0,0	-309,0	-358,0	4,79732 (1)	3,00372	0,00
0,0	-294,0	-358,0	5,04854 (1)	3,03426	0,00
0,0	-279,0	-358,0	5,29951 (1)	3,18064	0,00
0,0	-264,0	-358,0	5,37876 (1)	3,31958	0,00
0,0	-249,0	-358,0	5,42066 (1)	3,45009	0,00
0,0	-234,0	-358,0	5,16762 (1)	3,77624	0,00
0,0	-219,0	-358,0	4,81105 (1)	4,04673	0,00
0,0	-204,0	-358,0	4,69379 (1)	4,26729	0,00
0,0	-189,0	-358,0	5,30983 (1)	4,13700	0,00

0,0	-174,0	-358,0	6,03463 (1)	4,39252	0,00
0,0	-159,0	-358,0	6,53444 (1)	4,71862	0,00
0,0	-144,0	-358,0	6,58574 (1)	4,45072	0,00
0,0	-129,0	-358,0	6,28015 (1)	4,40716	0,00
0,0	-9,0	-358,0	3,88474 (1)	3,58576	0,00
0,0	6,0	-358,0	3,57437 (1)	3,33041	0,00
0,0	21,0	-358,0	3,55502 (1)	3,29744	0,00
0,0	36,0	-358,0	3,41708 (1)	3,14717	0,00
0,0	51,0	-358,0	3,17992 (1)	2,97313	0,00
0,0	66,0	-358,0	3,19643 (1)	2,96861	0,00
0,0	81,0	-358,0	2,94416 (1)	2,75844	0,00
0,0	96,0	-358,0	2,94832 (1)	2,72540	0,00
0,0	111,0	-358,0	2,76084 (1)	2,57915	0,00
0,0	126,0	-358,0	2,76719 (1)	2,58945	0,00
0,0	141,0	-358,0	2,68403 (1)	2,49023	0,00
0,0	156,0	-358,0	2,54547 (1)	2,36675	0,00
0,0	171,0	-358,0	2,49474 (1)	2,31678	0,00
0,0	186,0	-358,0	2,44931 (1)	2,28071	0,00
0,0	201,0	-358,0	2,37142 (1)	2,17670	0,00
0,0	216,0	-358,0	2,36039 (1)	2,14155	0,00
0,0	231,0	-358,0	2,33438 (1)	2,10813	0,00
0,0	246,0	-358,0	2,23191 (1)	2,03748	0,00
0,0	261,0	-358,0	2,19980 (1)	2,05790	0,00
0,0	276,0	-358,0	2,17677 (1)	1,96833	0,00
0,0	291,0	-358,0	2,18586 (1)	1,99742	0,00
0,0	306,0	-358,0	2,03858 (1)	1,86163	0,00
0,0	321,0	-358,0	2,05942 (1)	1,91416	0,00
0,0	336,0	-358,0	1,97497 (1)	1,83825	0,00
0,0	351,0	-358,0	1,96407 (1)	1,79886	0,00
0,0	366,0	-358,0	1,93403 (1)	1,79301	0,00
0,0	381,0	-358,0	1,96299 (1)	1,73925	0,00
0,0	396,0	-358,0	1,85585 (1)	1,69508	0,00
0,0	411,0	-358,0	1,88305 (1)	1,69038	0,00
0,0	426,0	-358,0	1,85070 (1)	1,65736	0,00
0,0	441,0	-358,0	1,80306 (1)	1,65855	0,00
0,0	456,0	-358,0	1,78388 (1)	1,65722	0,00
0,0	471,0	-358,0	1,72968 (1)	1,62097	0,00
0,0	486,0	-358,0	1,68598 (1)	1,61113	0,00
0,0	501,0	-358,0	1,65832 (1)	1,57386	0,00
0,0	516,0	-358,0	1,68935 (1)	1,59898	0,00
0,0	531,0	-358,0	1,65698 (1)	1,56199	0,00
0,0	546,0	-358,0	1,63267 (1)	1,56502	0,00
0,0	561,0	-358,0	1,54847 (1)	1,48890	0,00
0,0	576,0	-358,0	1,57233 (1)	1,47660	0,00
0,0	591,0	-358,0	1,56681 (1)	1,48392	0,00
0,0	606,0	-358,0	1,51914 (1)	1,41586	0,00
0,0	621,0	-358,0	1,51780 (1)	1,42667	0,00
0,0	636,0	-358,0	1,53593 (1)	1,42347	0,00
0,0	651,0	-358,0	1,48548 (1)	1,40124	0,00
0,0	-609,0	-343,0	3,40536 (1)	2,30155	0,00
0,0	-594,0	-343,0	3,43704 (1)	2,30647	0,00
0,0	-579,0	-343,0	3,45686 (1)	2,42515	0,00
0,0	-564,0	-343,0	3,51612 (1)	2,48773	0,00
0,0	-549,0	-343,0	3,52231 (1)	2,54010	0,00
0,0	-534,0	-343,0	3,49610 (1)	2,61601	0,00
0,0	-519,0	-343,0	3,47070 (1)	2,64672	0,00
0,0	-504,0	-343,0	3,39270 (1)	2,63550	0,00
0,0	-489,0	-343,0	3,36993 (1)	2,70856	0,00
0,0	-474,0	-343,0	3,37764 (1)	2,71216	0,00
0,0	-459,0	-343,0	3,27405 (1)	2,77392	0,00
0,0	-444,0	-343,0	3,24603 (1)	2,84186	0,00
0,0	-429,0	-343,0	3,25890 (1)	2,89171	0,00
0,0	-414,0	-343,0	3,45650 (1)	2,91678	0,00
0,0	-399,0	-343,0	3,60601 (1)	2,95800	0,00
0,0	-384,0	-343,0	3,72364 (1)	2,96993	0,00

0,0	-369,0	-343,0	3,89110 (1)	2,98393	0,00
0,0	-354,0	-343,0	4,17664 (1)	2,97079	0,00
0,0	-339,0	-343,0	4,39750 (1)	3,06103	0,00
0,0	-324,0	-343,0	4,67114 (1)	3,04549	0,00
0,0	-309,0	-343,0	4,99860 (1)	3,05288	0,00
0,0	-294,0	-343,0	5,23133 (1)	3,15668	0,00
0,0	-279,0	-343,0	5,68748 (1)	3,34829	0,00
0,0	-264,0	-343,0	5,88403 (1)	3,44958	0,00
0,0	-249,0	-343,0	6,25582 (1)	3,74381	0,00
0,0	-234,0	-343,0	6,28864 (1)	4,09641	0,00
0,0	-219,0	-343,0	5,96397 (1)	4,42875	0,00
0,0	-204,0	-343,0	5,41114 (1)	4,87370	0,00
0,0	-189,0	-343,0	6,08084 (1)	4,97007	0,00
0,0	-174,0	-343,0	7,36043 (1)	5,30010	0,00
0,0	-159,0	-343,0	7,78257 (1)	5,51647	0,00
0,0	-144,0	-343,0	7,50378 (1)	5,55332	0,00
0,0	-9,0	-343,0	4,01922 (1)	3,77892	0,00
0,0	6,0	-343,0	3,69373 (1)	3,43585	0,00
0,0	21,0	-343,0	3,58575 (1)	3,39251	0,00
0,0	36,0	-343,0	3,50115 (1)	3,23178	0,00
0,0	51,0	-343,0	3,25556 (1)	3,08561	0,00
0,0	66,0	-343,0	3,19283 (1)	2,96071	0,00
0,0	81,0	-343,0	3,06656 (1)	2,85956	0,00
0,0	96,0	-343,0	2,90377 (1)	2,73344	0,00
0,0	111,0	-343,0	2,82923 (1)	2,66400	0,00
0,0	126,0	-343,0	2,79499 (1)	2,61302	0,00
0,0	141,0	-343,0	2,77845 (1)	2,58204	0,00
0,0	156,0	-343,0	2,55735 (1)	2,41291	0,00
0,0	171,0	-343,0	2,56772 (1)	2,36956	0,00
0,0	186,0	-343,0	2,51136 (1)	2,33553	0,00
0,0	201,0	-343,0	2,40668 (1)	2,27311	0,00
0,0	216,0	-343,0	2,40528 (1)	2,24624	0,00
0,0	231,0	-343,0	2,35398 (1)	2,18417	0,00
0,0	246,0	-343,0	2,30702 (1)	2,09420	0,00
0,0	261,0	-343,0	2,25290 (1)	2,07137	0,00
0,0	276,0	-343,0	2,20702 (1)	2,04679	0,00
0,0	291,0	-343,0	2,21645 (1)	2,06157	0,00
0,0	306,0	-343,0	2,06271 (1)	1,90485	0,00
0,0	321,0	-343,0	2,06183 (1)	1,89417	0,00
0,0	336,0	-343,0	2,02326 (1)	1,86414	0,00
0,0	351,0	-343,0	2,07292 (1)	1,89575	0,00
0,0	366,0	-343,0	1,93380 (1)	1,78735	0,00
0,0	381,0	-343,0	1,96284 (1)	1,78301	0,00
0,0	396,0	-343,0	1,87233 (1)	1,79563	0,00
0,0	411,0	-343,0	1,88775 (1)	1,79037	0,00
0,0	426,0	-343,0	1,88860 (1)	1,78749	0,00
0,0	441,0	-343,0	1,82137 (1)	1,73956	0,00
0,0	456,0	-343,0	1,75958 (1)	1,68930	0,00
0,0	471,0	-343,0	1,77243 (1)	1,67936	0,00
0,0	486,0	-343,0	1,77736 (1)	1,68057	0,00
0,0	501,0	-343,0	1,72730 (1)	1,64919	0,00
0,0	516,0	-343,0	1,69218 (1)	1,60540	0,00
0,0	531,0	-343,0	1,62542 (1)	1,53991	0,00
0,0	546,0	-343,0	1,64490 (1)	1,53135	0,00
0,0	561,0	-343,0	1,57904 (1)	1,50052	0,00
0,0	576,0	-343,0	1,53571 (1)	1,46167	0,00
0,0	591,0	-343,0	1,59107 (1)	1,51978	0,00
0,0	606,0	-343,0	1,54788 (1)	1,47763	0,00
0,0	621,0	-343,0	1,52149 (1)	1,44755	0,00
0,0	636,0	-343,0	1,55811 (1)	1,45967	0,00
0,0	651,0	-343,0	1,52866 (1)	1,42564	0,00
0,0	-609,0	-328,0	3,58478 (1)	2,24363	0,00
0,0	-594,0	-328,0	3,63844 (1)	2,33505	0,00
0,0	-579,0	-328,0	3,70433 (1)	2,48957	0,00
0,0	-564,0	-328,0	3,72307 (1)	2,47033	0,00

0,0	-549,0	-328,0	3,75787 (1)	2,60868	0,00
0,0	-534,0	-328,0	3,70373 (1)	2,64342	0,00
0,0	-519,0	-328,0	3,73890 (1)	2,65268	0,00
0,0	-504,0	-328,0	3,62985 (1)	2,67437	0,00
0,0	-489,0	-328,0	3,50948 (1)	2,72210	0,00
0,0	-474,0	-328,0	3,44364 (1)	2,87330	0,00
0,0	-459,0	-328,0	3,43359 (1)	2,86608	0,00
0,0	-444,0	-328,0	3,40221 (1)	2,88881	0,00
0,0	-429,0	-328,0	3,37040 (1)	3,01456	0,00
0,0	-414,0	-328,0	3,47841 (1)	3,02704	0,00
0,0	-399,0	-328,0	3,58446 (1)	3,10343	0,00
0,0	-384,0	-328,0	3,72183 (1)	3,11314	0,00
0,0	-369,0	-328,0	3,91861 (1)	3,08941	0,00
0,0	-354,0	-328,0	3,98868 (1)	3,16086	0,00
0,0	-339,0	-328,0	4,29462 (1)	3,17066	0,00
0,0	-324,0	-328,0	4,57401 (1)	3,19357	0,00
0,0	-309,0	-328,0	4,95861 (1)	3,19235	0,00
0,0	-294,0	-328,0	5,40928 (1)	3,37833	0,00
0,0	-279,0	-328,0	5,95241 (1)	3,59171	0,00
0,0	-264,0	-328,0	6,41863 (1)	3,70369	0,00
0,0	-249,0	-328,0	7,02436 (1)	3,98794	0,00
0,0	-234,0	-328,0	7,69504 (1)	4,51586	0,00
0,0	-219,0	-328,0	7,70988 (1)	5,07290	0,00
0,0	-204,0	-328,0	6,96797 (1)	5,73415	0,00
0,0	-189,0	-328,0	7,47474 (1)	6,11309	0,00
0,0	-174,0	-328,0	9,51404 (1)	7,16473	0,00
0,0	-24,0	-328,0	4,17107 (1)	3,95006	0,00
0,0	-9,0	-328,0	3,93121 (1)	3,74503	0,00
0,0	6,0	-328,0	3,74127 (1)	3,57226	0,00
0,0	21,0	-328,0	3,55806 (1)	3,37879	0,00
0,0	36,0	-328,0	3,47240 (1)	3,27782	0,00
0,0	51,0	-328,0	3,36261 (1)	3,17632	0,00
0,0	66,0	-328,0	3,25560 (1)	3,05343	0,00
0,0	81,0	-328,0	3,09915 (1)	2,91073	0,00
0,0	96,0	-328,0	3,03367 (1)	2,87127	0,00
0,0	111,0	-328,0	2,91075 (1)	2,75290	0,00
0,0	126,0	-328,0	2,85941 (1)	2,67468	0,00
0,0	141,0	-328,0	2,74226 (1)	2,57182	0,00
0,0	156,0	-328,0	2,64509 (1)	2,50327	0,00
0,0	171,0	-328,0	2,55678 (1)	2,39168	0,00
0,0	186,0	-328,0	2,51232 (1)	2,35573	0,00
0,0	201,0	-328,0	2,48100 (1)	2,30551	0,00
0,0	216,0	-328,0	2,49111 (1)	2,32621	0,00
0,0	231,0	-328,0	2,38207 (1)	2,20818	0,00
0,0	246,0	-328,0	2,33809 (1)	2,19382	0,00
0,0	261,0	-328,0	2,32119 (1)	2,13806	0,00
0,0	276,0	-328,0	2,25580 (1)	2,05573	0,00
0,0	291,0	-328,0	2,19163 (1)	2,04380	0,00
0,0	306,0	-328,0	2,07973 (1)	1,96716	0,00
0,0	321,0	-328,0	2,08161 (1)	1,96534	0,00
0,0	336,0	-328,0	2,01165 (1)	1,93783	0,00
0,0	351,0	-328,0	2,03917 (1)	1,95397	0,00
0,0	366,0	-328,0	1,97548 (1)	1,88185	0,00
0,0	381,0	-328,0	2,02460 (1)	1,89732	0,00
0,0	396,0	-328,0	1,98395 (1)	1,89442	0,00
0,0	411,0	-328,0	1,88607 (1)	1,78982	0,00
0,0	426,0	-328,0	1,85162 (1)	1,73843	0,00
0,0	441,0	-328,0	1,84373 (1)	1,76302	0,00
0,0	456,0	-328,0	1,83553 (1)	1,71540	0,00
0,0	471,0	-328,0	1,79115 (1)	1,69168	0,00
0,0	486,0	-328,0	1,73259 (1)	1,65374	0,00
0,0	501,0	-328,0	1,67896 (1)	1,60841	0,00
0,0	516,0	-328,0	1,68777 (1)	1,60951	0,00
0,0	531,0	-328,0	1,66857 (1)	1,59670	0,00
0,0	546,0	-328,0	1,66364 (1)	1,58060	0,00



0,0	561,0	-328,0	1,65468 (1)	1,57986	0,00
0,0	576,0	-328,0	1,60552 (1)	1,53549	0,00
0,0	591,0	-328,0	1,61877 (1)	1,52479	0,00
0,0	606,0	-328,0	1,58156 (1)	1,48282	0,00
0,0	621,0	-328,0	1,54822 (1)	1,45397	0,00
0,0	636,0	-328,0	1,50692 (1)	1,41790	0,00
0,0	651,0	-328,0	1,54982 (1)	1,44058	0,00
0,0	-609,0	-313,0	3,67511 (1)	2,36754	0,00
0,0	-594,0	-313,0	3,79231 (1)	2,37945	0,00
0,0	-579,0	-313,0	3,85945 (1)	2,41515	0,00
0,0	-564,0	-313,0	3,90146 (1)	2,47417	0,00
0,0	-549,0	-313,0	3,91931 (1)	2,61619	0,00
0,0	-534,0	-313,0	3,98243 (1)	2,58991	0,00
0,0	-519,0	-313,0	3,91032 (1)	2,63926	0,00
0,0	-504,0	-313,0	3,86292 (1)	2,72105	0,00
0,0	-489,0	-313,0	3,81760 (1)	2,75541	0,00
0,0	-474,0	-313,0	3,70680 (1)	2,86479	0,00
0,0	-459,0	-313,0	3,62513 (1)	2,88342	0,00
0,0	-444,0	-313,0	3,53544 (1)	2,95215	0,00
0,0	-429,0	-313,0	3,58885 (1)	3,04542	0,00
0,0	-414,0	-313,0	3,47234 (1)	3,09624	0,00
0,0	-399,0	-313,0	3,48080 (1)	3,17584	0,00
0,0	-384,0	-313,0	3,68214 (1)	3,27572	0,00
0,0	-369,0	-313,0	3,84342 (1)	3,27475	0,00
0,0	-354,0	-313,0	3,99207 (1)	3,34503	0,00
0,0	-339,0	-313,0	4,26267 (1)	3,29771	0,00
0,0	-324,0	-313,0	4,54001 (1)	3,36153	0,00
0,0	-309,0	-313,0	4,91033 (1)	3,46381	0,00
0,0	-294,0	-313,0	5,22669 (1)	3,49516	0,00
0,0	-279,0	-313,0	5,84168 (1)	3,84918	0,00
0,0	-264,0	-313,0	6,49387 (1)	4,09069	0,00
0,0	-249,0	-313,0	7,27166 (1)	4,30963	0,00
0,0	-234,0	-313,0	8,49781 (1)	4,89912	0,00
0,0	-219,0	-313,0	9,90644 (1)	5,92501	0,00
0,0	-204,0	-313,0	10,58816 (1)	7,37882	0,00
0,0	-24,0	-313,0	4,15486 (1)	3,96915	0,00
0,0	-9,0	-313,0	4,03065 (1)	3,82243	0,00
0,0	6,0	-313,0	3,82513 (1)	3,66486	0,00
0,0	21,0	-313,0	3,59697 (1)	3,44266	0,00
0,0	36,0	-313,0	3,58029 (1)	3,39526	0,00
0,0	51,0	-313,0	3,36670 (1)	3,17871	0,00
0,0	66,0	-313,0	3,23396 (1)	3,04686	0,00
0,0	81,0	-313,0	3,17733 (1)	2,98831	0,00
0,0	96,0	-313,0	3,06501 (1)	2,90655	0,00
0,0	111,0	-313,0	2,93821 (1)	2,79902	0,00
0,0	126,0	-313,0	2,87804 (1)	2,70464	0,00
0,0	141,0	-313,0	2,76139 (1)	2,60959	0,00
0,0	156,0	-313,0	2,68410 (1)	2,55421	0,00
0,0	171,0	-313,0	2,61996 (1)	2,47268	0,00
0,0	186,0	-313,0	2,65328 (1)	2,46961	0,00
0,0	201,0	-313,0	2,53978 (1)	2,39221	0,00
0,0	216,0	-313,0	2,42414 (1)	2,29207	0,00
0,0	231,0	-313,0	2,44043 (1)	2,28100	0,00
0,0	246,0	-313,0	2,35387 (1)	2,22028	0,00
0,0	261,0	-313,0	2,32055 (1)	2,21162	0,00
0,0	276,0	-313,0	2,28146 (1)	2,15568	0,00
0,0	291,0	-313,0	2,25522 (1)	2,15656	0,00
0,0	306,0	-313,0	2,18140 (1)	2,04966	0,00
0,0	321,0	-313,0	2,03694 (1)	1,94051	0,00
0,0	336,0	-313,0	2,04627 (1)	1,93925	0,00
0,0	351,0	-313,0	2,04943 (1)	1,92745	0,00
0,0	366,0	-313,0	1,98503 (1)	1,87534	0,00
0,0	381,0	-313,0	1,99756 (1)	1,89777	0,00
0,0	396,0	-313,0	1,93684 (1)	1,83300	0,00
0,0	411,0	-313,0	1,93786 (1)	1,82915	0,00

0,0	426,0	-313,0	1,92842 (1)	1,81120	0,00
0,0	441,0	-313,0	1,87615 (1)	1,77279	0,00
0,0	456,0	-313,0	1,86130 (1)	1,78026	0,00
0,0	471,0	-313,0	1,82762 (1)	1,76207	0,00
0,0	486,0	-313,0	1,88403 (1)	1,77002	0,00
0,0	501,0	-313,0	1,78776 (1)	1,72063	0,00
0,0	516,0	-313,0	1,69514 (1)	1,61604	0,00
0,0	531,0	-313,0	1,65773 (1)	1,58354	0,00
0,0	546,0	-313,0	1,63803 (1)	1,55353	0,00
0,0	561,0	-313,0	1,68072 (1)	1,59153	0,00
0,0	576,0	-313,0	1,63884 (1)	1,54877	0,00
0,0	591,0	-313,0	1,60889 (1)	1,53652	0,00
0,0	606,0	-313,0	1,62138 (1)	1,52971	0,00
0,0	621,0	-313,0	1,59361 (1)	1,49346	0,00
0,0	636,0	-313,0	1,57438 (1)	1,48577	0,00
0,0	651,0	-313,0	1,52783 (1)	1,44619	0,00
0,0	-609,0	-298,0	3,75570 (1)	2,46268	0,00
0,0	-594,0	-298,0	3,93389 (1)	2,44228	0,00
0,0	-579,0	-298,0	4,02443 (1)	2,47298	0,00
0,0	-564,0	-298,0	4,09049 (1)	2,47616	0,00
0,0	-549,0	-298,0	4,16883 (1)	2,58529	0,00
0,0	-534,0	-298,0	4,23079 (1)	2,67013	0,00
0,0	-519,0	-298,0	4,23935 (1)	2,75693	0,00
0,0	-504,0	-298,0	4,14793 (1)	2,70005	0,00
0,0	-489,0	-298,0	4,15235 (1)	2,74926	0,00
0,0	-474,0	-298,0	3,97768 (1)	2,89113	0,00
0,0	-459,0	-298,0	3,87673 (1)	3,00774	0,00
0,0	-444,0	-298,0	3,76187 (1)	3,04745	0,00
0,0	-429,0	-298,0	3,67995 (1)	3,10651	0,00
0,0	-414,0	-298,0	3,75826 (1)	3,17980	0,00
0,0	-399,0	-298,0	3,66032 (1)	3,29536	0,00
0,0	-384,0	-298,0	3,60513 (1)	3,35396	0,00
0,0	-369,0	-298,0	3,71319 (1)	3,44313	0,00
0,0	-354,0	-298,0	4,00139 (1)	3,49688	0,00
0,0	-339,0	-298,0	4,12813 (1)	3,58094	0,00
0,0	-324,0	-298,0	4,38467 (1)	3,60141	0,00
0,0	-309,0	-298,0	4,77725 (1)	3,70133	0,00
0,0	-294,0	-298,0	5,04719 (1)	4,01964	0,00
0,0	-279,0	-298,0	5,53855 (1)	4,34356	0,00
0,0	-264,0	-298,0	6,08641 (1)	4,70875	0,00
0,0	-249,0	-298,0	6,87935 (1)	5,41990	0,00
0,0	-234,0	-298,0	8,04154 (1)	6,26318	0,00
0,0	-219,0	-298,0	9,88489 (1)	7,55885	0,00
0,0	-39,0	-298,0	4,55633 (1)	4,38983	0,00
0,0	-24,0	-298,0	4,23348 (1)	4,11169	0,00
0,0	-9,0	-298,0	4,16686 (1)	4,01850	0,00
0,0	6,0	-298,0	3,94418 (1)	3,79216	0,00
0,0	21,0	-298,0	3,76285 (1)	3,59496	0,00
0,0	36,0	-298,0	3,55153 (1)	3,43391	0,00
0,0	51,0	-298,0	3,51133 (1)	3,37276	0,00
0,0	66,0	-298,0	3,35491 (1)	3,19350	0,00
0,0	81,0	-298,0	3,16212 (1)	3,04836	0,00
0,0	96,0	-298,0	3,04317 (1)	2,91272	0,00
0,0	111,0	-298,0	3,07910 (1)	2,93261	0,00
0,0	126,0	-298,0	2,94114 (1)	2,77986	0,00
0,0	141,0	-298,0	2,80784 (1)	2,67608	0,00
0,0	156,0	-298,0	2,77997 (1)	2,64456	0,00
0,0	171,0	-298,0	2,74662 (1)	2,61033	0,00
0,0	186,0	-298,0	2,59420 (1)	2,50412	0,00
0,0	201,0	-298,0	2,58395 (1)	2,50069	0,00
0,0	216,0	-298,0	2,46428 (1)	2,37497	0,00
0,0	231,0	-298,0	2,47501 (1)	2,38460	0,00
0,0	246,0	-298,0	2,40169 (1)	2,32830	0,00
0,0	261,0	-298,0	2,35762 (1)	2,23167	0,00
0,0	276,0	-298,0	2,32911 (1)	2,20974	0,00

0,0	291,0	-298,0	2,28798 (1)	2,16015	0,00
0,0	306,0	-298,0	2,31811 (1)	2,18047	0,00
0,0	321,0	-298,0	2,14027 (1)	2,07931	0,00
0,0	336,0	-298,0	2,04766 (1)	1,93881	0,00
0,0	351,0	-298,0	2,02047 (1)	1,92477	0,00
0,0	366,0	-298,0	1,99359 (1)	1,90430	0,00
0,0	381,0	-298,0	1,99149 (1)	1,87829	0,00
0,0	396,0	-298,0	1,96503 (1)	1,88349	0,00
0,0	411,0	-298,0	1,95800 (1)	1,88766	0,00
0,0	426,0	-298,0	1,87495 (1)	1,76451	0,00
0,0	441,0	-298,0	1,88932 (1)	1,79432	0,00
0,0	456,0	-298,0	1,86740 (1)	1,79739	0,00
0,0	471,0	-298,0	1,81518 (1)	1,74920	0,00
0,0	486,0	-298,0	1,78333 (1)	1,70692	0,00
0,0	501,0	-298,0	1,78809 (1)	1,71508	0,00
0,0	516,0	-298,0	1,75553 (1)	1,68691	0,00
0,0	531,0	-298,0	1,78695 (1)	1,70078	0,00
0,0	546,0	-298,0	1,72949 (1)	1,64926	0,00
0,0	561,0	-298,0	1,64862 (1)	1,59233	0,00
0,0	576,0	-298,0	1,67802 (1)	1,59680	0,00
0,0	591,0	-298,0	1,66941 (1)	1,60381	0,00
0,0	606,0	-298,0	1,63307 (1)	1,56766	0,00
0,0	621,0	-298,0	1,62524 (1)	1,54604	0,00
0,0	636,0	-298,0	1,56924 (1)	1,45767	0,00
0,0	651,0	-298,0	1,55717 (1)	1,48917	0,00
0,0	-609,0	-283,0	3,89407 (1)	2,50323	0,00
0,0	-594,0	-283,0	4,08789 (1)	2,58762	0,00
0,0	-579,0	-283,0	4,16598 (1)	2,48614	0,00
0,0	-564,0	-283,0	4,28148 (1)	2,57072	0,00
0,0	-549,0	-283,0	4,38976 (1)	2,62558	0,00
0,0	-534,0	-283,0	4,49046 (1)	2,70568	0,00
0,0	-519,0	-283,0	4,44609 (1)	2,72010	0,00
0,0	-504,0	-283,0	4,46468 (1)	2,80330	0,00
0,0	-489,0	-283,0	4,36912 (1)	2,84003	0,00
0,0	-474,0	-283,0	4,35965 (1)	2,84852	0,00
0,0	-459,0	-283,0	4,20893 (1)	2,94902	0,00
0,0	-444,0	-283,0	4,06798 (1)	3,09768	0,00
0,0	-429,0	-283,0	4,04876 (1)	3,12864	0,00
0,0	-414,0	-283,0	3,94639 (1)	3,19899	0,00
0,0	-399,0	-283,0	3,88060 (1)	3,32849	0,00
0,0	-384,0	-283,0	3,77044 (1)	3,46144	0,00
0,0	-369,0	-283,0	3,83396 (1)	3,58321	0,00
0,0	-354,0	-283,0	3,88612 (1)	3,65303	0,00
0,0	-339,0	-283,0	3,99273 (1)	3,70587	0,00
0,0	-324,0	-283,0	4,22098 (1)	3,75373	0,00
0,0	-309,0	-283,0	4,63809 (1)	4,07904	0,00
0,0	-294,0	-283,0	4,88222 (1)	4,39802	0,00
0,0	-279,0	-283,0	5,23385 (1)	4,70227	0,00
0,0	-264,0	-283,0	5,82863 (1)	5,22891	0,00
0,0	-249,0	-283,0	6,36463 (1)	5,84820	0,00
0,0	-54,0	-283,0	4,94158 (1)	4,78613	0,00
0,0	-39,0	-283,0	4,70654 (1)	4,55447	0,00
0,0	-24,0	-283,0	4,33929 (1)	4,22176	0,00
0,0	-9,0	-283,0	4,22214 (1)	4,10080	0,00
0,0	6,0	-283,0	4,05426 (1)	3,85837	0,00
0,0	21,0	-283,0	3,78199 (1)	3,62474	0,00
0,0	36,0	-283,0	3,72148 (1)	3,58315	0,00
0,0	51,0	-283,0	3,56195 (1)	3,41878	0,00
0,0	66,0	-283,0	3,31346 (1)	3,18123	0,00
0,0	81,0	-283,0	3,30966 (1)	3,20124	0,00
0,0	96,0	-283,0	3,21509 (1)	3,08955	0,00
0,0	111,0	-283,0	3,12183 (1)	3,02058	0,00
0,0	126,0	-283,0	3,02013 (1)	2,92669	0,00
0,0	141,0	-283,0	2,86644 (1)	2,80692	0,00
0,0	156,0	-283,0	2,82793 (1)	2,73624	0,00

0,0	171,0	-283,0	2,71581 (1)	2,65132	0,00
0,0	186,0	-283,0	2,68074 (1)	2,59768	0,00
0,0	201,0	-283,0	2,65039 (1)	2,57571	0,00
0,0	216,0	-283,0	2,63603 (1)	2,52029	0,00
0,0	231,0	-283,0	2,42838 (1)	2,35971	0,00
0,0	246,0	-283,0	2,43247 (1)	2,35760	0,00
0,0	261,0	-283,0	2,44708 (1)	2,34743	0,00
0,0	276,0	-283,0	2,38921 (1)	2,26821	0,00
0,0	291,0	-283,0	2,33811 (1)	2,20407	0,00
0,0	306,0	-283,0	2,26408 (1)	2,14542	0,00
0,0	321,0	-283,0	2,24179 (1)	2,12222	0,00
0,0	336,0	-283,0	2,23943 (1)	2,11980	0,00
0,0	351,0	-283,0	2,13902 (1)	2,03586	0,00
0,0	366,0	-283,0	2,08765 (1)	2,01105	0,00
0,0	381,0	-283,0	2,10173 (1)	1,99925	0,00
0,0	396,0	-283,0	2,00767 (1)	1,89628	0,00
0,0	411,0	-283,0	2,01906 (1)	1,94470	0,00
0,0	426,0	-283,0	1,95191 (1)	1,88270	0,00
0,0	441,0	-283,0	1,84534 (1)	1,76074	0,00
0,0	456,0	-283,0	1,82956 (1)	1,75523	0,00
0,0	471,0	-283,0	1,81738 (1)	1,76221	0,00
0,0	486,0	-283,0	1,81668 (1)	1,75533	0,00
0,0	501,0	-283,0	1,76359 (1)	1,70442	0,00
0,0	516,0	-283,0	1,76107 (1)	1,68748	0,00
0,0	531,0	-283,0	1,73408 (1)	1,64236	0,00
0,0	546,0	-283,0	1,72487 (1)	1,63206	0,00
0,0	561,0	-283,0	1,67230 (1)	1,58380	0,00
0,0	576,0	-283,0	1,68629 (1)	1,61588	0,00
0,0	591,0	-283,0	1,63953 (1)	1,56066	0,00
0,0	606,0	-283,0	1,62062 (1)	1,55104	0,00
0,0	621,0	-283,0	1,60481 (1)	1,51627	0,00
0,0	636,0	-283,0	1,60797 (1)	1,52918	0,00
0,0	651,0	-283,0	1,58432 (1)	1,49430	0,00
0,0	-609,0	-268,0	3,96936 (1)	2,60920	0,00
0,0	-594,0	-268,0	4,11003 (1)	2,53088	0,00
0,0	-579,0	-268,0	4,30480 (1)	2,74449	0,00
0,0	-564,0	-268,0	4,41105 (1)	2,66450	0,00
0,0	-549,0	-268,0	4,56200 (1)	2,73112	0,00
0,0	-534,0	-268,0	4,73243 (1)	2,76838	0,00
0,0	-519,0	-268,0	4,81668 (1)	2,81806	0,00
0,0	-504,0	-268,0	4,84037 (1)	2,80452	0,00
0,0	-489,0	-268,0	4,88236 (1)	2,92576	0,00
0,0	-474,0	-268,0	4,75448 (1)	2,99050	0,00
0,0	-459,0	-268,0	4,62110 (1)	2,99748	0,00
0,0	-444,0	-268,0	4,51674 (1)	3,08304	0,00
0,0	-429,0	-268,0	4,22109 (1)	3,13779	0,00
0,0	-414,0	-268,0	4,18928 (1)	3,17406	0,00
0,0	-399,0	-268,0	4,10153 (1)	3,40095	0,00
0,0	-384,0	-268,0	4,05381 (1)	3,50080	0,00
0,0	-369,0	-268,0	4,06238 (1)	3,63283	0,00
0,0	-354,0	-268,0	3,98487 (1)	3,72535	0,00
0,0	-339,0	-268,0	4,03785 (1)	3,85374	0,00
0,0	-324,0	-268,0	4,15920 (1)	3,98646	0,00
0,0	-309,0	-268,0	4,41034 (1)	4,10875	0,00
0,0	-294,0	-268,0	4,64410 (1)	4,46505	0,00
0,0	-279,0	-268,0	5,23691 (1)	4,76734	0,00
0,0	-264,0	-268,0	5,74108 (1)	5,32568	0,00
0,0	-54,0	-268,0	5,22987 (1)	5,12051	0,00
0,0	-39,0	-268,0	4,73142 (1)	4,62968	0,00
0,0	-24,0	-268,0	4,58185 (1)	4,45646	0,00
0,0	-9,0	-268,0	4,31971 (1)	4,18787	0,00
0,0	6,0	-268,0	4,19750 (1)	4,06414	0,00
0,0	21,0	-268,0	3,90530 (1)	3,77058	0,00
0,0	36,0	-268,0	3,69716 (1)	3,61956	0,00
0,0	51,0	-268,0	3,54354 (1)	3,45061	0,00

0,0	66,0	-268,0	3,45721 (1)	3,39297	0,00
0,0	81,0	-268,0	3,34954 (1)	3,27646	0,00
0,0	96,0	-268,0	3,14615 (1)	3,08114	0,00
0,0	111,0	-268,0	3,13638 (1)	3,04164	0,00
0,0	126,0	-268,0	3,03744 (1)	2,94777	0,00
0,0	141,0	-268,0	2,94654 (1)	2,86379	0,00
0,0	156,0	-268,0	2,87155 (1)	2,80238	0,00
0,0	171,0	-268,0	2,87059 (1)	2,76017	0,00
0,0	186,0	-268,0	2,79619 (1)	2,70637	0,00
0,0	201,0	-268,0	2,68951 (1)	2,60423	0,00
0,0	216,0	-268,0	2,65528 (1)	2,58790	0,00
0,0	231,0	-268,0	2,55486 (1)	2,48323	0,00
0,0	246,0	-268,0	2,55282 (1)	2,44098	0,00
0,0	261,0	-268,0	2,45661 (1)	2,36860	0,00
0,0	276,0	-268,0	2,43051 (1)	2,34525	0,00
0,0	291,0	-268,0	2,37497 (1)	2,29948	0,00
0,0	306,0	-268,0	2,29670 (1)	2,17586	0,00
0,0	321,0	-268,0	2,24976 (1)	2,13396	0,00
0,0	336,0	-268,0	2,24462 (1)	2,12616	0,00
0,0	351,0	-268,0	2,17052 (1)	2,06440	0,00
0,0	366,0	-268,0	2,15649 (1)	2,04086	0,00
0,0	381,0	-268,0	2,12092 (1)	2,02734	0,00
0,0	396,0	-268,0	2,05176 (1)	1,95603	0,00
0,0	411,0	-268,0	2,04656 (1)	1,94412	0,00
0,0	426,0	-268,0	2,00631 (1)	1,90420	0,00
0,0	441,0	-268,0	2,00580 (1)	1,93318	0,00
0,0	456,0	-268,0	1,97083 (1)	1,88721	0,00
0,0	471,0	-268,0	1,89691 (1)	1,81792	0,00
0,0	486,0	-268,0	1,86200 (1)	1,79149	0,00
0,0	501,0	-268,0	1,82610 (1)	1,76315	0,00
0,0	516,0	-268,0	1,80592 (1)	1,72948	0,00
0,0	531,0	-268,0	1,80299 (1)	1,70331	0,00
0,0	546,0	-268,0	1,80635 (1)	1,73113	0,00
0,0	561,0	-268,0	1,75171 (1)	1,67902	0,00
0,0	576,0	-268,0	1,71899 (1)	1,65161	0,00
0,0	591,0	-268,0	1,76307 (1)	1,67118	0,00
0,0	606,0	-268,0	1,70866 (1)	1,62151	0,00
0,0	621,0	-268,0	1,68477 (1)	1,58446	0,00
0,0	636,0	-268,0	1,62124 (1)	1,52834	0,00
0,0	651,0	-268,0	1,59365 (1)	1,52274	0,00
0,0	-609,0	-253,0	4,03445 (1)	2,75150	0,00
0,0	-594,0	-253,0	4,19905 (1)	2,81816	0,00
0,0	-579,0	-253,0	4,35683 (1)	2,81828	0,00
0,0	-564,0	-253,0	4,59692 (1)	2,90466	0,00
0,0	-549,0	-253,0	4,79654 (1)	2,89155	0,00
0,0	-534,0	-253,0	4,91319 (1)	2,79311	0,00
0,0	-519,0	-253,0	5,17494 (1)	2,81631	0,00
0,0	-504,0	-253,0	5,24375 (1)	2,99934	0,00
0,0	-489,0	-253,0	5,42070 (1)	2,96566	0,00
0,0	-474,0	-253,0	5,35838 (1)	3,21836	0,00
0,0	-459,0	-253,0	5,15284 (1)	3,25396	0,00
0,0	-444,0	-253,0	4,91507 (1)	3,33660	0,00
0,0	-429,0	-253,0	4,70052 (1)	3,41214	0,00
0,0	-414,0	-253,0	4,48410 (1)	3,30922	0,00
0,0	-399,0	-253,0	4,41427 (1)	3,38653	0,00
0,0	-384,0	-253,0	4,34317 (1)	3,49804	0,00
0,0	-369,0	-253,0	4,50698 (1)	3,62447	0,00
0,0	-354,0	-253,0	4,37164 (1)	3,85246	0,00
0,0	-339,0	-253,0	4,19087 (1)	4,06286	0,00
0,0	-324,0	-253,0	4,26501 (1)	4,14816	0,00
0,0	-309,0	-253,0	4,49716 (1)	4,31004	0,00
0,0	-294,0	-253,0	4,75033 (1)	4,59321	0,00
0,0	-54,0	-253,0	5,68982 (1)	5,52142	0,00
0,0	-39,0	-253,0	5,11700 (1)	5,02649	0,00
0,0	-24,0	-253,0	4,83798 (1)	4,74538	0,00

0,0	-9,0	-253,0	4,52241 (1)	4,47558	0,00
0,0	6,0	-253,0	4,32330 (1)	4,21965	0,00
0,0	21,0	-253,0	4,12681 (1)	4,04067	0,00
0,0	36,0	-253,0	3,89502 (1)	3,81439	0,00
0,0	51,0	-253,0	3,77130 (1)	3,67605	0,00
0,0	66,0	-253,0	3,52059 (1)	3,46958	0,00
0,0	81,0	-253,0	3,40737 (1)	3,33302	0,00
0,0	96,0	-253,0	3,30835 (1)	3,24250	0,00
0,0	111,0	-253,0	3,18857 (1)	3,11525	0,00
0,0	126,0	-253,0	3,06889 (1)	3,01745	0,00
0,0	141,0	-253,0	3,01600 (1)	2,95056	0,00
0,0	156,0	-253,0	2,95682 (1)	2,88405	0,00
0,0	171,0	-253,0	2,85815 (1)	2,76447	0,00
0,0	186,0	-253,0	2,81068 (1)	2,72573	0,00
0,0	201,0	-253,0	2,72648 (1)	2,66094	0,00
0,0	216,0	-253,0	2,66241 (1)	2,57175	0,00
0,0	231,0	-253,0	2,68236 (1)	2,55911	0,00
0,0	246,0	-253,0	2,61136 (1)	2,49322	0,00
0,0	261,0	-253,0	2,50111 (1)	2,40026	0,00
0,0	276,0	-253,0	2,38644 (1)	2,28391	0,00
0,0	291,0	-253,0	2,43139 (1)	2,34185	0,00
0,0	306,0	-253,0	2,36272 (1)	2,24676	0,00
0,0	321,0	-253,0	2,29520 (1)	2,19248	0,00
0,0	336,0	-253,0	2,20325 (1)	2,14695	0,00
0,0	351,0	-253,0	2,19032 (1)	2,10001	0,00
0,0	366,0	-253,0	2,16516 (1)	2,04186	0,00
0,0	381,0	-253,0	2,10489 (1)	1,99910	0,00
0,0	396,0	-253,0	2,13056 (1)	2,05045	0,00
0,0	411,0	-253,0	2,06000 (1)	1,99019	0,00
0,0	426,0	-253,0	1,98109 (1)	1,91199	0,00
0,0	441,0	-253,0	1,97270 (1)	1,90518	0,00
0,0	456,0	-253,0	1,96534 (1)	1,89083	0,00
0,0	471,0	-253,0	1,96506 (1)	1,87479	0,00
0,0	486,0	-253,0	1,94193 (1)	1,87431	0,00
0,0	501,0	-253,0	1,86295 (1)	1,76104	0,00
0,0	516,0	-253,0	1,83141 (1)	1,75482	0,00
0,0	531,0	-253,0	1,75745 (1)	1,67094	0,00
0,0	546,0	-253,0	1,78424 (1)	1,70517	0,00
0,0	561,0	-253,0	1,72893 (1)	1,65509	0,00
0,0	576,0	-253,0	1,69361 (1)	1,61043	0,00
0,0	591,0	-253,0	1,64001 (1)	1,56239	0,00
0,0	606,0	-253,0	1,68767 (1)	1,60109	0,00
0,0	621,0	-253,0	1,66458 (1)	1,57626	0,00
0,0	636,0	-253,0	1,64898 (1)	1,54869	0,00
0,0	651,0	-253,0	1,59979 (1)	1,50256	0,00
0,0	-609,0	-238,0	4,02558 (1)	2,91110	0,00
0,0	-594,0	-238,0	4,22869 (1)	2,95286	0,00
0,0	-579,0	-238,0	4,42859 (1)	3,07527	0,00
0,0	-564,0	-238,0	4,56145 (1)	3,07688	0,00
0,0	-549,0	-238,0	4,88445 (1)	2,99900	0,00
0,0	-534,0	-238,0	5,11241 (1)	3,14279	0,00
0,0	-519,0	-238,0	5,46232 (1)	3,11382	0,00
0,0	-504,0	-238,0	5,66931 (1)	3,13343	0,00
0,0	-489,0	-238,0	5,89912 (1)	3,20739	0,00
0,0	-474,0	-238,0	5,98305 (1)	3,39724	0,00
0,0	-459,0	-238,0	5,96699 (1)	3,42649	0,00
0,0	-444,0	-238,0	5,62753 (1)	3,64791	0,00
0,0	-429,0	-238,0	5,21166 (1)	3,71441	0,00
0,0	-414,0	-238,0	4,98379 (1)	3,59764	0,00
0,0	-399,0	-238,0	4,78876 (1)	3,55978	0,00
0,0	-384,0	-238,0	4,79110 (1)	3,54004	0,00
0,0	-369,0	-238,0	4,75392 (1)	3,79639	0,00
0,0	-354,0	-238,0	4,84178 (1)	3,96546	0,00
0,0	-339,0	-238,0	4,73580 (1)	4,25221	0,00
0,0	-324,0	-238,0	4,64386 (1)	4,41797	0,00

0,0	-24,0	-238,0	5,29894 (1)	5,21964	0,00
0,0	-9,0	-238,0	4,90269 (1)	4,85697	0,00
0,0	6,0	-238,0	4,49375 (1)	4,43497	0,00
0,0	21,0	-238,0	4,30979 (1)	4,24190	0,00
0,0	36,0	-238,0	4,03555 (1)	3,97521	0,00
0,0	51,0	-238,0	3,86774 (1)	3,81450	0,00
0,0	66,0	-238,0	3,71257 (1)	3,66501	0,00
0,0	81,0	-238,0	3,54058 (1)	3,45697	0,00
0,0	96,0	-238,0	3,43417 (1)	3,35769	0,00
0,0	111,0	-238,0	3,25431 (1)	3,18464	0,00
0,0	126,0	-238,0	3,15757 (1)	3,08360	0,00
0,0	141,0	-238,0	3,07539 (1)	3,02149	0,00
0,0	156,0	-238,0	3,04168 (1)	2,98434	0,00
0,0	171,0	-238,0	2,95598 (1)	2,89714	0,00
0,0	186,0	-238,0	2,91336 (1)	2,80319	0,00
0,0	201,0	-238,0	2,73342 (1)	2,65315	0,00
0,0	216,0	-238,0	2,67284 (1)	2,61124	0,00
0,0	231,0	-238,0	2,62142 (1)	2,56526	0,00
0,0	246,0	-238,0	2,64255 (1)	2,54408	0,00
0,0	261,0	-238,0	2,58380 (1)	2,47762	0,00
0,0	276,0	-238,0	2,52290 (1)	2,43708	0,00
0,0	291,0	-238,0	2,42009 (1)	2,31791	0,00
0,0	306,0	-238,0	2,40920 (1)	2,30392	0,00
0,0	321,0	-238,0	2,31110 (1)	2,21653	0,00
0,0	336,0	-238,0	2,24093 (1)	2,17610	0,00
0,0	351,0	-238,0	2,23423 (1)	2,13662	0,00
0,0	366,0	-238,0	2,18423 (1)	2,12416	0,00
0,0	381,0	-238,0	2,07456 (1)	1,99946	0,00
0,0	396,0	-238,0	2,08099 (1)	2,00392	0,00
0,0	411,0	-238,0	2,09187 (1)	1,99080	0,00
0,0	426,0	-238,0	2,03506 (1)	1,97377	0,00
0,0	441,0	-238,0	1,98075 (1)	1,91520	0,00
0,0	456,0	-238,0	1,94389 (1)	1,87159	0,00
0,0	471,0	-238,0	1,90738 (1)	1,84689	0,00
0,0	486,0	-238,0	1,91109 (1)	1,84098	0,00
0,0	501,0	-238,0	1,86945 (1)	1,78450	0,00
0,0	516,0	-238,0	1,83611 (1)	1,75113	0,00
0,0	531,0	-238,0	1,83166 (1)	1,76789	0,00
0,0	546,0	-238,0	1,90075 (1)	1,81513	0,00
0,0	561,0	-238,0	1,84695 (1)	1,74718	0,00
0,0	576,0	-238,0	1,81987 (1)	1,75357	0,00
0,0	591,0	-238,0	1,79648 (1)	1,72637	0,00
0,0	606,0	-238,0	1,74395 (1)	1,67453	0,00
0,0	621,0	-238,0	1,74671 (1)	1,67498	0,00
0,0	636,0	-238,0	1,72887 (1)	1,64658	0,00
0,0	651,0	-238,0	1,68141 (1)	1,62175	0,00
0,0	-609,0	-223,0	3,92728 (1)	3,21772	0,00
0,0	-594,0	-223,0	4,15279 (1)	3,27085	0,00
0,0	-579,0	-223,0	4,46887 (1)	3,14616	0,00
0,0	-564,0	-223,0	4,64087 (1)	3,29809	0,00
0,0	-549,0	-223,0	4,87042 (1)	3,37360	0,00
0,0	-534,0	-223,0	5,13309 (1)	3,44724	0,00
0,0	-519,0	-223,0	5,55392 (1)	3,41927	0,00
0,0	-504,0	-223,0	5,95845 (1)	3,49190	0,00
0,0	-489,0	-223,0	6,32620 (1)	3,45298	0,00
0,0	-474,0	-223,0	6,77573 (1)	3,62177	0,00
0,0	-459,0	-223,0	6,77166 (1)	3,85618	0,00
0,0	-444,0	-223,0	6,60513 (1)	4,23994	0,00
0,0	-429,0	-223,0	6,17946 (1)	4,28547	0,00
0,0	-414,0	-223,0	5,57511 (1)	4,17370	0,00
0,0	-399,0	-223,0	5,30533 (1)	3,88574	0,00
0,0	-384,0	-223,0	5,11638 (1)	3,74478	0,00
0,0	-369,0	-223,0	5,04637 (1)	3,94393	0,00
0,0	-354,0	-223,0	5,14934 (1)	4,18536	0,00
0,0	-339,0	-223,0	6,06161 (1)	5,13283	0,00

0,0	-9,0	-223,0	5,51050 (1)	5,46480	0,00
0,0	6,0	-223,0	5,00213 (1)	4,92791	0,00
0,0	21,0	-223,0	4,55615 (1)	4,52458	0,00
0,0	36,0	-223,0	4,26007 (1)	4,22401	0,00
0,0	51,0	-223,0	4,20084 (1)	4,14289	0,00
0,0	66,0	-223,0	3,94429 (1)	3,87356	0,00
0,0	81,0	-223,0	3,72728 (1)	3,66232	0,00
0,0	96,0	-223,0	3,58818 (1)	3,51726	0,00
0,0	111,0	-223,0	3,41326 (1)	3,33760	0,00
0,0	126,0	-223,0	3,33085 (1)	3,25996	0,00
0,0	141,0	-223,0	3,15972 (1)	3,11414	0,00
0,0	156,0	-223,0	3,10595 (1)	3,03126	0,00
0,0	171,0	-223,0	3,07679 (1)	3,01881	0,00
0,0	186,0	-223,0	3,01789 (1)	2,93811	0,00
0,0	201,0	-223,0	2,97505 (1)	2,88970	0,00
0,0	216,0	-223,0	2,81730 (1)	2,72930	0,00
0,0	231,0	-223,0	2,73346 (1)	2,68825	0,00
0,0	246,0	-223,0	2,62342 (1)	2,57115	0,00
0,0	261,0	-223,0	2,64925 (1)	2,56996	0,00
0,0	276,0	-223,0	2,52541 (1)	2,45819	0,00
0,0	291,0	-223,0	2,47299 (1)	2,41254	0,00
0,0	306,0	-223,0	2,38298 (1)	2,29375	0,00
0,0	321,0	-223,0	2,38383 (1)	2,28230	0,00
0,0	336,0	-223,0	2,38928 (1)	2,27384	0,00
0,0	351,0	-223,0	2,31953 (1)	2,20300	0,00
0,0	366,0	-223,0	2,24973 (1)	2,17110	0,00
0,0	381,0	-223,0	2,25021 (1)	2,17277	0,00
0,0	396,0	-223,0	2,15739 (1)	2,07112	0,00
0,0	411,0	-223,0	2,09217 (1)	2,02632	0,00
0,0	426,0	-223,0	2,12086 (1)	2,06360	0,00
0,0	441,0	-223,0	2,06391 (1)	1,99059	0,00
0,0	456,0	-223,0	2,05193 (1)	1,93275	0,00
0,0	471,0	-223,0	2,06114 (1)	1,97030	0,00
0,0	486,0	-223,0	1,98551 (1)	1,88713	0,00
0,0	501,0	-223,0	1,92997 (1)	1,82587	0,00
0,0	516,0	-223,0	1,89638 (1)	1,79327	0,00
0,0	531,0	-223,0	1,87696 (1)	1,79452	0,00
0,0	546,0	-223,0	1,83529 (1)	1,78375	0,00
0,0	561,0	-223,0	1,82662 (1)	1,72348	0,00
0,0	576,0	-223,0	1,79900 (1)	1,71664	0,00
0,0	591,0	-223,0	1,74179 (1)	1,65701	0,00
0,0	606,0	-223,0	1,72574 (1)	1,65183	0,00
0,0	621,0	-223,0	1,67045 (1)	1,60096	0,00
0,0	636,0	-223,0	1,74332 (1)	1,64664	0,00
0,0	651,0	-223,0	1,69175 (1)	1,60020	0,00
0,0	-609,0	-208,0	3,86494 (1)	3,30597	0,00
0,0	-594,0	-208,0	4,17509 (1)	3,30936	0,00
0,0	-579,0	-208,0	4,28834 (1)	3,56245	0,00
0,0	-564,0	-208,0	4,54232 (1)	3,71410	0,00
0,0	-549,0	-208,0	4,82251 (1)	3,71983	0,00
0,0	-534,0	-208,0	5,10756 (1)	3,85061	0,00
0,0	-519,0	-208,0	5,46090 (1)	3,83939	0,00
0,0	-504,0	-208,0	5,89731 (1)	4,09191	0,00
0,0	-489,0	-208,0	6,53846 (1)	3,93814	0,00
0,0	-474,0	-208,0	7,31635 (1)	4,06644	0,00
0,0	-459,0	-208,0	7,91542 (1)	4,34364	0,00
0,0	-444,0	-208,0	8,26909 (1)	4,72414	0,00
0,0	-429,0	-208,0	7,69804 (1)	5,10206	0,00
0,0	-414,0	-208,0	6,87346 (1)	5,07277	0,00
0,0	-399,0	-208,0	6,11045 (1)	4,46362	0,00
0,0	-384,0	-208,0	5,82123 (1)	4,18704	0,00
0,0	-369,0	-208,0	5,52035 (1)	4,19510	0,00
0,0	21,0	-208,0	5,30951 (1)	5,24855	0,00
0,0	36,0	-208,0	4,82224 (1)	4,78164	0,00
0,0	51,0	-208,0	4,49228 (1)	4,42948	0,00



0,0	66,0	-208,0	4,22862 (1)	4,19177	0,00
0,0	81,0	-208,0	3,94050 (1)	3,88604	0,00
0,0	96,0	-208,0	3,74282 (1)	3,67191	0,00
0,0	111,0	-208,0	3,69273 (1)	3,61284	0,00
0,0	126,0	-208,0	3,51409 (1)	3,46130	0,00
0,0	141,0	-208,0	3,31739 (1)	3,25619	0,00
0,0	156,0	-208,0	3,27265 (1)	3,21023	0,00
0,0	171,0	-208,0	3,12489 (1)	3,05953	0,00
0,0	186,0	-208,0	3,06771 (1)	2,98517	0,00
0,0	201,0	-208,0	3,02692 (1)	2,94740	0,00
0,0	216,0	-208,0	2,90419 (1)	2,81710	0,00
0,0	231,0	-208,0	2,89646 (1)	2,79846	0,00
0,0	246,0	-208,0	2,77486 (1)	2,67685	0,00
0,0	261,0	-208,0	2,74880 (1)	2,65470	0,00
0,0	276,0	-208,0	2,65191 (1)	2,54245	0,00
0,0	291,0	-208,0	2,57002 (1)	2,47147	0,00
0,0	306,0	-208,0	2,55512 (1)	2,47006	0,00
0,0	321,0	-208,0	2,42225 (1)	2,35010	0,00
0,0	336,0	-208,0	2,39119 (1)	2,31863	0,00
0,0	351,0	-208,0	2,32035 (1)	2,26313	0,00
0,0	366,0	-208,0	2,29462 (1)	2,21244	0,00
0,0	381,0	-208,0	2,23329 (1)	2,15648	0,00
0,0	396,0	-208,0	2,23150 (1)	2,15742	0,00
0,0	411,0	-208,0	2,18228 (1)	2,09739	0,00
0,0	426,0	-208,0	2,12303 (1)	2,06361	0,00
0,0	441,0	-208,0	2,07109 (1)	2,00227	0,00
0,0	456,0	-208,0	2,01252 (1)	1,93580	0,00
0,0	471,0	-208,0	2,01258 (1)	1,94969	0,00
0,0	486,0	-208,0	1,96670 (1)	1,91261	0,00
0,0	501,0	-208,0	1,94625 (1)	1,88452	0,00
0,0	516,0	-208,0	1,90896 (1)	1,85119	0,00
0,0	531,0	-208,0	1,86583 (1)	1,80703	0,00
0,0	546,0	-208,0	1,80977 (1)	1,74899	0,00
0,0	561,0	-208,0	1,83015 (1)	1,76138	0,00
0,0	576,0	-208,0	1,82274 (1)	1,73233	0,00
0,0	591,0	-208,0	1,79027 (1)	1,69229	0,00
0,0	606,0	-208,0	1,77879 (1)	1,68778	0,00
0,0	621,0	-208,0	1,75778 (1)	1,67705	0,00
0,0	636,0	-208,0	1,74038 (1)	1,66288	0,00
0,0	651,0	-208,0	1,73603 (1)	1,66991	0,00
0,0	-609,0	-193,0	3,79585 (1)	3,34483	0,00
0,0	-594,0	-193,0	4,00738 (1)	3,51539	0,00
0,0	-579,0	-193,0	4,18304 (1)	3,75356	0,00
0,0	-564,0	-193,0	4,44129 (1)	3,91179	0,00
0,0	-549,0	-193,0	4,66900 (1)	3,94014	0,00
0,0	-534,0	-193,0	4,88964 (1)	4,13448	0,00
0,0	-519,0	-193,0	5,26205 (1)	4,46638	0,00
0,0	-504,0	-193,0	5,81167 (1)	4,47698	0,00
0,0	-489,0	-193,0	6,31037 (1)	4,69780	0,00
0,0	-474,0	-193,0	7,18859 (1)	5,11160	0,00
0,0	-459,0	-193,0	8,29692 (1)	5,18883	0,00
0,0	-444,0	-193,0	9,78105 (1)	5,49662	0,00
0,0	-429,0	-193,0	11,05648 (1)	6,44467	0,00
0,0	-414,0	-193,0	9,55711 (1)	7,30964	0,00
0,0	-399,0	-193,0	7,60931 (1)	5,66294	0,00
0,0	-384,0	-193,0	6,80271 (1)	4,90796	0,00
0,0	36,0	-193,0	5,68886 (1)	5,58948	0,00
0,0	51,0	-193,0	5,01658 (1)	4,98370	0,00
0,0	66,0	-193,0	4,60257 (1)	4,55895	0,00
0,0	81,0	-193,0	4,35321 (1)	4,29013	0,00
0,0	96,0	-193,0	4,18750 (1)	4,10622	0,00
0,0	111,0	-193,0	3,88494 (1)	3,84841	0,00
0,0	126,0	-193,0	3,61622 (1)	3,55125	0,00
0,0	141,0	-193,0	3,55894 (1)	3,49987	0,00
0,0	156,0	-193,0	3,40520 (1)	3,33486	0,00

0,0	171,0	-193,0	3,29765 (1)	3,25061	0,00
0,0	186,0	-193,0	3,19956 (1)	3,13331	0,00
0,0	201,0	-193,0	3,03842 (1)	2,96780	0,00
0,0	216,0	-193,0	3,02244 (1)	2,92640	0,00
0,0	231,0	-193,0	2,96095 (1)	2,87150	0,00
0,0	246,0	-193,0	2,81667 (1)	2,73381	0,00
0,0	261,0	-193,0	2,82075 (1)	2,72901	0,00
0,0	276,0	-193,0	2,65422 (1)	2,56702	0,00
0,0	291,0	-193,0	2,70587 (1)	2,59478	0,00
0,0	306,0	-193,0	2,65070 (1)	2,54366	0,00
0,0	321,0	-193,0	2,54966 (1)	2,43642	0,00
0,0	336,0	-193,0	2,43989 (1)	2,34576	0,00
0,0	351,0	-193,0	2,43652 (1)	2,37952	0,00
0,0	366,0	-193,0	2,35364 (1)	2,28349	0,00
0,0	381,0	-193,0	2,28475 (1)	2,23177	0,00
0,0	396,0	-193,0	2,23197 (1)	2,18041	0,00
0,0	411,0	-193,0	2,19881 (1)	2,14673	0,00
0,0	426,0	-193,0	2,14621 (1)	2,06054	0,00
0,0	441,0	-193,0	2,08287 (1)	1,99513	0,00
0,0	456,0	-193,0	2,11838 (1)	2,03790	0,00
0,0	471,0	-193,0	2,07167 (1)	1,96486	0,00
0,0	486,0	-193,0	1,98915 (1)	1,91473	0,00
0,0	501,0	-193,0	2,03332 (1)	1,92087	0,00
0,0	516,0	-193,0	2,03755 (1)	1,92508	0,00
0,0	531,0	-193,0	1,99934 (1)	1,91498	0,00
0,0	546,0	-193,0	1,93341 (1)	1,85583	0,00
0,0	561,0	-193,0	1,92906 (1)	1,81246	0,00
0,0	576,0	-193,0	1,87884 (1)	1,78046	0,00
0,0	591,0	-193,0	1,86283 (1)	1,78957	0,00
0,0	606,0	-193,0	1,81595 (1)	1,74012	0,00
0,0	621,0	-193,0	1,78038 (1)	1,68055	0,00
0,0	636,0	-193,0	1,76046 (1)	1,65781	0,00
0,0	651,0	-193,0	1,75563 (1)	1,66464	0,00
0,0	-609,0	-178,0	3,72777 (1)	3,56962	0,00
0,0	-594,0	-178,0	3,88711 (1)	3,68887	0,00
0,0	-579,0	-178,0	4,04407 (1)	3,87866	0,00
0,0	-564,0	-178,0	4,27182 (1)	3,94482	0,00
0,0	-549,0	-178,0	4,50362 (1)	4,21861	0,00
0,0	-534,0	-178,0	4,71348 (1)	4,30417	0,00
0,0	-519,0	-178,0	5,13069 (1)	4,61486	0,00
0,0	-504,0	-178,0	5,49248 (1)	4,94989	0,00
0,0	-489,0	-178,0	5,91393 (1)	5,45405	0,00
0,0	-474,0	-178,0	6,66350 (1)	5,80487	0,00
0,0	-459,0	-178,0	7,63072 (1)	6,66354	0,00
0,0	-444,0	-178,0	9,22688 (1)	7,37908	0,00
0,0	-429,0	-178,0	12,40044 (1)	9,13792	0,00
0,0	-414,0	-178,0	20,34239 (1)	13,57964	0,00
0,0	66,0	-178,0	5,27152 (1)	5,24564	0,00
0,0	81,0	-178,0	4,82741 (1)	4,78743	0,00
0,0	96,0	-178,0	4,46545 (1)	4,42728	0,00
0,0	111,0	-178,0	4,20540 (1)	4,14848	0,00
0,0	126,0	-178,0	3,88931 (1)	3,83577	0,00
0,0	141,0	-178,0	3,80335 (1)	3,73452	0,00
0,0	156,0	-178,0	3,53373 (1)	3,49184	0,00
0,0	171,0	-178,0	3,43400 (1)	3,38390	0,00
0,0	186,0	-178,0	3,37139 (1)	3,31023	0,00
0,0	201,0	-178,0	3,16382 (1)	3,12380	0,00
0,0	216,0	-178,0	3,16791 (1)	3,10178	0,00
0,0	231,0	-178,0	3,05978 (1)	3,00907	0,00
0,0	246,0	-178,0	2,96752 (1)	2,91918	0,00
0,0	261,0	-178,0	2,86445 (1)	2,78967	0,00
0,0	276,0	-178,0	2,77518 (1)	2,72100	0,00
0,0	291,0	-178,0	2,70349 (1)	2,65761	0,00
0,0	306,0	-178,0	2,56276 (1)	2,51989	0,00
0,0	321,0	-178,0	2,57969 (1)	2,48347	0,00

0,0	336,0	-178,0	2,51696 (1)	2,43152	0,00
0,0	351,0	-178,0	2,42967 (1)	2,33278	0,00
0,0	366,0	-178,0	2,43437 (1)	2,36200	0,00
0,0	381,0	-178,0	2,38296 (1)	2,29421	0,00
0,0	396,0	-178,0	2,34573 (1)	2,28798	0,00
0,0	411,0	-178,0	2,25385 (1)	2,17853	0,00
0,0	426,0	-178,0	2,17083 (1)	2,11280	0,00
0,0	441,0	-178,0	2,15653 (1)	2,09897	0,00
0,0	456,0	-178,0	2,21148 (1)	2,13486	0,00
0,0	471,0	-178,0	2,13953 (1)	2,08337	0,00
0,0	486,0	-178,0	2,11143 (1)	2,04433	0,00
0,0	501,0	-178,0	2,07219 (1)	1,98864	0,00
0,0	516,0	-178,0	1,99673 (1)	1,91804	0,00
0,0	531,0	-178,0	1,96154 (1)	1,90495	0,00
0,0	546,0	-178,0	1,91204 (1)	1,85738	0,00
0,0	561,0	-178,0	1,91046 (1)	1,82855	0,00
0,0	576,0	-178,0	1,89237 (1)	1,83196	0,00
0,0	591,0	-178,0	1,86201 (1)	1,79970	0,00
0,0	606,0	-178,0	1,83287 (1)	1,76900	0,00
0,0	621,0	-178,0	1,77284 (1)	1,72029	0,00
0,0	636,0	-178,0	1,81874 (1)	1,73929	0,00
0,0	651,0	-178,0	1,76221 (1)	1,69053	0,00
0,0	-609,0	-163,0	3,68627 (1)	3,52965	0,00
0,0	-594,0	-163,0	3,79076 (1)	3,64253	0,00
0,0	-579,0	-163,0	3,97775 (1)	3,82604	0,00
0,0	-564,0	-163,0	4,11335 (1)	3,99100	0,00
0,0	-549,0	-163,0	4,30365 (1)	4,18289	0,00
0,0	-534,0	-163,0	4,55282 (1)	4,39966	0,00
0,0	-519,0	-163,0	4,76251 (1)	4,59184	0,00
0,0	-504,0	-163,0	5,22959 (1)	4,99422	0,00
0,0	-489,0	-163,0	5,40800 (1)	5,27845	0,00
0,0	-474,0	-163,0	5,98155 (1)	5,83019	0,00
0,0	-459,0	-163,0	6,55132 (1)	6,36966	0,00
0,0	-444,0	-163,0	7,22592 (1)	7,10222	0,00
0,0	-429,0	-163,0	8,47647 (1)	8,35361	0,00
0,0	96,0	-163,0	5,13750 (1)	5,11585	0,00
0,0	111,0	-163,0	4,76500 (1)	4,71654	0,00
0,0	126,0	-163,0	4,37809 (1)	4,33084	0,00
0,0	141,0	-163,0	4,12698 (1)	4,08181	0,00
0,0	156,0	-163,0	3,82939 (1)	3,77716	0,00
0,0	171,0	-163,0	3,66212 (1)	3,62143	0,00
0,0	186,0	-163,0	3,45884 (1)	3,40518	0,00
0,0	201,0	-163,0	3,38004 (1)	3,33702	0,00
0,0	216,0	-163,0	3,21199 (1)	3,17522	0,00
0,0	231,0	-163,0	3,20241 (1)	3,13478	0,00
0,0	246,0	-163,0	3,03812 (1)	2,98529	0,00
0,0	261,0	-163,0	3,05781 (1)	2,96844	0,00
0,0	276,0	-163,0	2,93308 (1)	2,87542	0,00
0,0	291,0	-163,0	2,81825 (1)	2,72842	0,00
0,0	306,0	-163,0	2,73615 (1)	2,67694	0,00
0,0	321,0	-163,0	2,63236 (1)	2,58471	0,00
0,0	336,0	-163,0	2,57006 (1)	2,52539	0,00
0,0	351,0	-163,0	2,54085 (1)	2,46929	0,00
0,0	366,0	-163,0	2,51696 (1)	2,45424	0,00
0,0	381,0	-163,0	2,47415 (1)	2,40137	0,00
0,0	396,0	-163,0	2,31960 (1)	2,25951	0,00
0,0	411,0	-163,0	2,29197 (1)	2,20619	0,00
0,0	426,0	-163,0	2,35113 (1)	2,27275	0,00
0,0	441,0	-163,0	2,28697 (1)	2,19589	0,00
0,0	456,0	-163,0	2,18814 (1)	2,10644	0,00
0,0	471,0	-163,0	2,18295 (1)	2,08050	0,00
0,0	486,0	-163,0	2,12728 (1)	2,03171	0,00
0,0	501,0	-163,0	2,05751 (1)	1,97587	0,00
0,0	516,0	-163,0	2,07997 (1)	2,00026	0,00
0,0	531,0	-163,0	2,00316 (1)	1,92733	0,00

0,0	546,0	-163,0	1,97243 (1)	1,92073	0,00
0,0	561,0	-163,0	1,96436 (1)	1,91955	0,00
0,0	576,0	-163,0	1,92387 (1)	1,85798	0,00
0,0	591,0	-163,0	1,92429 (1)	1,85449	0,00
0,0	606,0	-163,0	1,89236 (1)	1,84043	0,00
0,0	621,0	-163,0	1,89289 (1)	1,79931	0,00
0,0	636,0	-163,0	1,87917 (1)	1,79720	0,00
0,0	651,0	-163,0	1,83189 (1)	1,76085	0,00
0,0	-609,0	-148,0	3,49678 (1)	3,35385	0,00
0,0	-594,0	-148,0	3,66238 (1)	3,53837	0,00
0,0	-579,0	-148,0	3,88312 (1)	3,77416	0,00
0,0	-564,0	-148,0	4,00400 (1)	3,85238	0,00
0,0	-549,0	-148,0	4,17475 (1)	4,05109	0,00
0,0	-534,0	-148,0	4,34192 (1)	4,24155	0,00
0,0	-519,0	-148,0	4,46365 (1)	4,38322	0,00
0,0	-504,0	-148,0	4,78975 (1)	4,67860	0,00
0,0	-489,0	-148,0	4,95794 (1)	4,89372	0,00
0,0	-474,0	-148,0	5,41017 (1)	5,30674	0,00
0,0	-459,0	-148,0	5,88182 (1)	5,79428	0,00
0,0	-444,0	-148,0	6,20250 (1)	6,13269	0,00
0,0	111,0	-148,0	5,66703 (1)	5,62760	0,00
0,0	126,0	-148,0	5,00726 (1)	4,95757	0,00
0,0	141,0	-148,0	4,60296 (1)	4,58194	0,00
0,0	156,0	-148,0	4,27269 (1)	4,21786	0,00
0,0	171,0	-148,0	4,01217 (1)	3,98220	0,00
0,0	186,0	-148,0	3,83324 (1)	3,78545	0,00
0,0	201,0	-148,0	3,61716 (1)	3,56638	0,00
0,0	216,0	-148,0	3,39045 (1)	3,35051	0,00
0,0	231,0	-148,0	3,27860 (1)	3,22593	0,00
0,0	246,0	-148,0	3,30788 (1)	3,22409	0,00
0,0	261,0	-148,0	3,17276 (1)	3,08614	0,00
0,0	276,0	-148,0	3,02010 (1)	2,96337	0,00
0,0	291,0	-148,0	2,95764 (1)	2,88220	0,00
0,0	306,0	-148,0	2,84680 (1)	2,76184	0,00
0,0	321,0	-148,0	2,82807 (1)	2,74720	0,00
0,0	336,0	-148,0	2,75447 (1)	2,70289	0,00
0,0	351,0	-148,0	2,66975 (1)	2,56606	0,00
0,0	366,0	-148,0	2,57700 (1)	2,48574	0,00
0,0	381,0	-148,0	2,54785 (1)	2,47968	0,00
0,0	396,0	-148,0	2,41953 (1)	2,34510	0,00
0,0	411,0	-148,0	2,43582 (1)	2,38057	0,00
0,0	426,0	-148,0	2,35934 (1)	2,30781	0,00
0,0	441,0	-148,0	2,31405 (1)	2,25616	0,00
0,0	456,0	-148,0	2,34414 (1)	2,26950	0,00
0,0	471,0	-148,0	2,24781 (1)	2,16970	0,00
0,0	486,0	-148,0	2,19043 (1)	2,12665	0,00
0,0	501,0	-148,0	2,17581 (1)	2,11280	0,00
0,0	516,0	-148,0	2,13297 (1)	2,05292	0,00
0,0	531,0	-148,0	2,09645 (1)	2,03375	0,00
0,0	546,0	-148,0	2,09361 (1)	1,99410	0,00
0,0	561,0	-148,0	2,04477 (1)	1,95680	0,00
0,0	576,0	-148,0	2,00920 (1)	1,90191	0,00
0,0	591,0	-148,0	1,95217 (1)	1,91078	0,00
0,0	606,0	-148,0	1,91985 (1)	1,85163	0,00
0,0	621,0	-148,0	1,90235 (1)	1,85628	0,00
0,0	636,0	-148,0	1,90053 (1)	1,82474	0,00
0,0	651,0	-148,0	1,86338 (1)	1,77882	0,00
0,0	-609,0	-133,0	3,37611 (1)	3,30942	0,00
0,0	-594,0	-133,0	3,57957 (1)	3,48751	0,00
0,0	-579,0	-133,0	3,74901 (1)	3,65174	0,00
0,0	-564,0	-133,0	3,80361 (1)	3,71470	0,00
0,0	-549,0	-133,0	4,02198 (1)	3,94338	0,00
0,0	-534,0	-133,0	4,17982 (1)	4,12016	0,00
0,0	-519,0	-133,0	4,41050 (1)	4,32754	0,00
0,0	-504,0	-133,0	4,51275 (1)	4,45504	0,00

0,0	-489,0	-133,0	4,70778 (1)	4,68742	0,00
0,0	-474,0	-133,0	4,84765 (1)	4,82850	0,00
0,0	-459,0	-133,0	5,14167 (1)	5,11290	0,00
0,0	141,0	-133,0	5,37928 (1)	5,36829	0,00
0,0	156,0	-133,0	4,79356 (1)	4,76844	0,00
0,0	171,0	-133,0	4,44655 (1)	4,40722	0,00
0,0	186,0	-133,0	4,18258 (1)	4,13124	0,00
0,0	201,0	-133,0	3,93582 (1)	3,87504	0,00
0,0	216,0	-133,0	3,73479 (1)	3,70364	0,00
0,0	231,0	-133,0	3,56583 (1)	3,51524	0,00
0,0	246,0	-133,0	3,36424 (1)	3,31152	0,00
0,0	261,0	-133,0	3,30461 (1)	3,23024	0,00
0,0	276,0	-133,0	3,24250 (1)	3,16525	0,00
0,0	291,0	-133,0	3,03914 (1)	2,96138	0,00
0,0	306,0	-133,0	2,99756 (1)	2,94440	0,00
0,0	321,0	-133,0	2,85902 (1)	2,81612	0,00
0,0	336,0	-133,0	2,85622 (1)	2,78430	0,00
0,0	351,0	-133,0	2,74334 (1)	2,65510	0,00
0,0	366,0	-133,0	2,69029 (1)	2,60703	0,00
0,0	381,0	-133,0	2,56571 (1)	2,49818	0,00
0,0	396,0	-133,0	2,52872 (1)	2,45163	0,00
0,0	411,0	-133,0	2,50643 (1)	2,44597	0,00
0,0	426,0	-133,0	2,47288 (1)	2,38860	0,00
0,0	441,0	-133,0	2,41846 (1)	2,31900	0,00
0,0	456,0	-133,0	2,33895 (1)	2,26405	0,00
0,0	471,0	-133,0	2,27749 (1)	2,21150	0,00
0,0	486,0	-133,0	2,25703 (1)	2,17695	0,00
0,0	501,0	-133,0	2,19546 (1)	2,14010	0,00
0,0	516,0	-133,0	2,16272 (1)	2,10588	0,00
0,0	531,0	-133,0	2,12324 (1)	2,04311	0,00
0,0	546,0	-133,0	2,10880 (1)	2,05574	0,00
0,0	561,0	-133,0	2,07930 (1)	1,98926	0,00
0,0	576,0	-133,0	2,03930 (1)	1,99111	0,00
0,0	591,0	-133,0	1,98331 (1)	1,93762	0,00
0,0	606,0	-133,0	1,96578 (1)	1,90467	0,00
0,0	621,0	-133,0	1,91569 (1)	1,86285	0,00
0,0	636,0	-133,0	1,88289 (1)	1,84130	0,00
0,0	651,0	-133,0	1,84508 (1)	1,79463	0,00
0,0	-609,0	-118,0	3,44508 (1)	3,33197	0,00
0,0	-594,0	-118,0	3,46831 (1)	3,37051	0,00
0,0	-579,0	-118,0	3,54367 (1)	3,47449	0,00
0,0	-564,0	-118,0	3,73526 (1)	3,61725	0,00
0,0	-549,0	-118,0	3,90980 (1)	3,81173	0,00
0,0	-534,0	-118,0	4,09967 (1)	3,99965	0,00
0,0	-519,0	-118,0	4,33139 (1)	4,21231	0,00
0,0	-504,0	-118,0	4,47459 (1)	4,38105	0,00
0,0	-489,0	-118,0	4,62800 (1)	4,58577	0,00
0,0	-474,0	-118,0	5,16528 (1)	5,12720	0,00
0,0	171,0	-118,0	5,30218 (1)	5,26434	0,00
0,0	186,0	-118,0	4,66070 (1)	4,64365	0,00
0,0	201,0	-118,0	4,38974 (1)	4,36057	0,00
0,0	216,0	-118,0	3,99604 (1)	3,96392	0,00
0,0	231,0	-118,0	3,83756 (1)	3,77596	0,00
0,0	246,0	-118,0	3,62245 (1)	3,57961	0,00
0,0	261,0	-118,0	3,56135 (1)	3,49914	0,00
0,0	276,0	-118,0	3,35188 (1)	3,30350	0,00
0,0	291,0	-118,0	3,20163 (1)	3,16247	0,00
0,0	306,0	-118,0	3,14628 (1)	3,07362	0,00
0,0	321,0	-118,0	3,04581 (1)	2,98335	0,00
0,0	336,0	-118,0	2,90774 (1)	2,86052	0,00
0,0	351,0	-118,0	2,89566 (1)	2,80848	0,00
0,0	366,0	-118,0	2,86709 (1)	2,79096	0,00
0,0	381,0	-118,0	2,71968 (1)	2,65822	0,00
0,0	396,0	-118,0	2,68484 (1)	2,62065	0,00
0,0	411,0	-118,0	2,59090 (1)	2,52318	0,00

0,0	426,0	-118,0	2,49827 (1)	2,42310	0,00
0,0	441,0	-118,0	2,43906 (1)	2,36848	0,00
0,0	456,0	-118,0	2,38261 (1)	2,30475	0,00
0,0	471,0	-118,0	2,35916 (1)	2,27388	0,00
0,0	486,0	-118,0	2,36790 (1)	2,29938	0,00
0,0	501,0	-118,0	2,32139 (1)	2,24642	0,00
0,0	516,0	-118,0	2,23555 (1)	2,18150	0,00
0,0	531,0	-118,0	2,22050 (1)	2,18158	0,00
0,0	546,0	-118,0	2,15340 (1)	2,09744	0,00
0,0	561,0	-118,0	2,14916 (1)	2,04201	0,00
0,0	576,0	-118,0	2,08334 (1)	2,00808	0,00
0,0	591,0	-118,0	2,08435 (1)	2,02570	0,00
0,0	606,0	-118,0	2,04102 (1)	1,98709	0,00
0,0	621,0	-118,0	2,04837 (1)	1,95689	0,00
0,0	636,0	-118,0	1,96039 (1)	1,90534	0,00
0,0	651,0	-118,0	1,94223 (1)	1,88657	0,00
0,0	-609,0	-103,0	3,38308 (1)	3,24817	0,00
0,0	-594,0	-103,0	3,51698 (1)	3,33214	0,00
0,0	-579,0	-103,0	3,60480 (1)	3,43438	0,00
0,0	-564,0	-103,0	3,74537 (1)	3,62552	0,00
0,0	-549,0	-103,0	3,80304 (1)	3,71313	0,00
0,0	-534,0	-103,0	4,13533 (1)	3,99029	0,00
0,0	-519,0	-103,0	4,21223 (1)	4,11773	0,00
0,0	-504,0	-103,0	4,50852 (1)	4,44048	0,00
0,0	-489,0	-103,0	4,78188 (1)	4,73766	0,00
0,0	186,0	-103,0	5,86217 (1)	5,80903	0,00
0,0	201,0	-103,0	5,06183 (1)	5,02735	0,00
0,0	216,0	-103,0	4,65917 (1)	4,62062	0,00
0,0	231,0	-103,0	4,27345 (1)	4,23849	0,00
0,0	246,0	-103,0	4,06954 (1)	4,01775	0,00
0,0	261,0	-103,0	3,74806 (1)	3,70517	0,00
0,0	276,0	-103,0	3,66682 (1)	3,62098	0,00
0,0	291,0	-103,0	3,45843 (1)	3,39549	0,00
0,0	306,0	-103,0	3,27812 (1)	3,21261	0,00
0,0	321,0	-103,0	3,21598 (1)	3,14072	0,00
0,0	336,0	-103,0	3,04608 (1)	2,98805	0,00
0,0	351,0	-103,0	3,03032 (1)	2,97498	0,00
0,0	366,0	-103,0	2,92181 (1)	2,83432	0,00
0,0	381,0	-103,0	2,82148 (1)	2,75466	0,00
0,0	396,0	-103,0	2,76359 (1)	2,67869	0,00
0,0	411,0	-103,0	2,71299 (1)	2,63874	0,00
0,0	426,0	-103,0	2,66022 (1)	2,59727	0,00
0,0	441,0	-103,0	2,58833 (1)	2,50458	0,00
0,0	456,0	-103,0	2,48340 (1)	2,40215	0,00
0,0	471,0	-103,0	2,41941 (1)	2,33321	0,00
0,0	486,0	-103,0	2,35331 (1)	2,30915	0,00
0,0	501,0	-103,0	2,37588 (1)	2,28040	0,00
0,0	516,0	-103,0	2,29527 (1)	2,24495	0,00
0,0	531,0	-103,0	2,26186 (1)	2,15756	0,00
0,0	546,0	-103,0	2,29453 (1)	2,12622	0,00
0,0	561,0	-103,0	2,25745 (1)	2,12204	0,00
0,0	576,0	-103,0	2,20413 (1)	2,09313	0,00
0,0	591,0	-103,0	2,17611 (1)	2,11488	0,00
0,0	606,0	-103,0	2,08855 (1)	2,04024	0,00
0,0	621,0	-103,0	2,06359 (1)	2,00643	0,00
0,0	636,0	-103,0	1,99451 (1)	1,93776	0,00
0,0	651,0	-103,0	1,99107 (1)	1,90684	0,00
0,0	-609,0	-88,0	3,30858 (1)	3,12918	0,00
0,0	-594,0	-88,0	3,33387 (1)	3,22838	0,00
0,0	-579,0	-88,0	3,50147 (1)	3,40951	0,00
0,0	-564,0	-88,0	3,64130 (1)	3,55012	0,00
0,0	-549,0	-88,0	3,76601 (1)	3,66515	0,00
0,0	-534,0	-88,0	3,97462 (1)	3,87688	0,00
0,0	-519,0	-88,0	4,19897 (1)	4,12650	0,00
0,0	-504,0	-88,0	4,34336 (1)	4,29144	0,00

0,0	216,0	-88,0	5,48814 (1)	5,44740	0,00
0,0	231,0	-88,0	5,06380 (1)	5,02532	0,00
0,0	246,0	-88,0	4,52241 (1)	4,47006	0,00
0,0	261,0	-88,0	4,28655 (1)	4,24369	0,00
0,0	276,0	-88,0	3,90890 (1)	3,87362	0,00
0,0	291,0	-88,0	3,75130 (1)	3,69824	0,00
0,0	306,0	-88,0	3,54902 (1)	3,50104	0,00
0,0	321,0	-88,0	3,46795 (1)	3,41150	0,00
0,0	336,0	-88,0	3,25667 (1)	3,20758	0,00
0,0	351,0	-88,0	3,12401 (1)	3,08339	0,00
0,0	366,0	-88,0	3,04859 (1)	2,99532	0,00
0,0	381,0	-88,0	2,95167 (1)	2,88498	0,00
0,0	396,0	-88,0	2,83961 (1)	2,78208	0,00
0,0	411,0	-88,0	2,80045 (1)	2,73850	0,00
0,0	426,0	-88,0	2,77416 (1)	2,67829	0,00
0,0	441,0	-88,0	2,69670 (1)	2,60594	0,00
0,0	456,0	-88,0	2,61897 (1)	2,52305	0,00
0,0	471,0	-88,0	2,56506 (1)	2,47646	0,00
0,0	486,0	-88,0	2,47479 (1)	2,41571	0,00
0,0	501,0	-88,0	2,52903 (1)	2,40542	0,00
0,0	516,0	-88,0	2,52172 (1)	2,30684	0,00
0,0	531,0	-88,0	2,46931 (1)	2,28451	0,00
0,0	546,0	-88,0	2,45006 (1)	2,24396	0,00
0,0	561,0	-88,0	2,32311 (1)	2,27322	0,00
0,0	576,0	-88,0	2,32352 (1)	2,19321	0,00
0,0	591,0	-88,0	2,25383 (1)	2,11240	0,00
0,0	606,0	-88,0	2,19324 (1)	2,09479	0,00
0,0	621,0	-88,0	2,10384 (1)	2,02153	0,00
0,0	636,0	-88,0	2,05792 (1)	2,00009	0,00
0,0	651,0	-88,0	2,02721 (1)	1,94574	0,00
0,0	-609,0	-73,0	3,13295 (1)	3,04401	0,00
0,0	-594,0	-73,0	3,31965 (1)	3,18988	0,00
0,0	-579,0	-73,0	3,50910 (1)	3,37588	0,00
0,0	-564,0	-73,0	3,57183 (1)	3,52079	0,00
0,0	-549,0	-73,0	3,81721 (1)	3,74641	0,00
0,0	-534,0	-73,0	3,89272 (1)	3,80774	0,00
0,0	-519,0	-73,0	3,98165 (1)	3,92618	0,00
0,0	231,0	-73,0	6,31942 (1)	6,19274	0,00
0,0	246,0	-73,0	5,38608 (1)	5,29616	0,00
0,0	261,0	-73,0	4,86870 (1)	4,83134	0,00
0,0	276,0	-73,0	4,40091 (1)	4,34084	0,00
0,0	291,0	-73,0	4,07966 (1)	4,03286	0,00
0,0	306,0	-73,0	3,95969 (1)	3,89612	0,00
0,0	321,0	-73,0	3,71951 (1)	3,65704	0,00
0,0	336,0	-73,0	3,55609 (1)	3,46911	0,00
0,0	351,0	-73,0	3,30083 (1)	3,24086	0,00
0,0	366,0	-73,0	3,26715 (1)	3,19882	0,00
0,0	381,0	-73,0	3,17786 (1)	3,11961	0,00
0,0	396,0	-73,0	3,03087 (1)	2,97984	0,00
0,0	411,0	-73,0	2,89410 (1)	2,81998	0,00
0,0	426,0	-73,0	2,86057 (1)	2,78403	0,00
0,0	441,0	-73,0	2,76923 (1)	2,70913	0,00
0,0	456,0	-73,0	2,66471 (1)	2,60696	0,00
0,0	471,0	-73,0	2,60293 (1)	2,52905	0,00
0,0	486,0	-73,0	2,61353 (1)	2,52495	0,00
0,0	501,0	-73,0	2,56971 (1)	2,45171	0,00
0,0	516,0	-73,0	2,60995 (1)	2,42883	0,00
0,0	531,0	-73,0	2,59643 (1)	2,31821	0,00
0,0	546,0	-73,0	2,52286 (1)	2,34747	0,00
0,0	561,0	-73,0	2,47706 (1)	2,27137	0,00
0,0	576,0	-73,0	2,44229 (1)	2,20434	0,00
0,0	591,0	-73,0	2,36651 (1)	2,20177	0,00
0,0	606,0	-73,0	2,32080 (1)	2,15999	0,00
0,0	621,0	-73,0	2,18514 (1)	2,09875	0,00
0,0	636,0	-73,0	2,13669 (1)	2,05111	0,00

0,0	651,0	-73,0	2,09264 (1)	2,02939	0,00
0,0	-609,0	-58,0	3,27734 (1)	3,17927	0,00
0,0	-594,0	-58,0	3,32572 (1)	3,22026	0,00
0,0	-579,0	-58,0	3,45046 (1)	3,34820	0,00
0,0	-564,0	-58,0	3,49662 (1)	3,41976	0,00
0,0	-549,0	-58,0	3,63161 (1)	3,53117	0,00
0,0	-534,0	-58,0	3,92699 (1)	3,83254	0,00
0,0	-519,0	-58,0	4,00146 (1)	3,92533	0,00
0,0	261,0	-58,0	5,85836 (1)	5,77987	0,00
0,0	276,0	-58,0	5,21688 (1)	5,15903	0,00
0,0	291,0	-58,0	4,75515 (1)	4,69037	0,00
0,0	306,0	-58,0	4,33300 (1)	4,28071	0,00
0,0	321,0	-58,0	4,07533 (1)	4,02885	0,00
0,0	336,0	-58,0	3,80126 (1)	3,76071	0,00
0,0	351,0	-58,0	3,62926 (1)	3,55408	0,00
0,0	366,0	-58,0	3,48317 (1)	3,43038	0,00
0,0	381,0	-58,0	3,36796 (1)	3,31613	0,00
0,0	396,0	-58,0	3,21619 (1)	3,14222	0,00
0,0	411,0	-58,0	3,03214 (1)	2,98209	0,00
0,0	426,0	-58,0	3,06423 (1)	2,99835	0,00
0,0	441,0	-58,0	2,88947 (1)	2,83102	0,00
0,0	456,0	-58,0	2,83264 (1)	2,76859	0,00
0,0	471,0	-58,0	2,71428 (1)	2,66270	0,00
0,0	486,0	-58,0	2,70229 (1)	2,62881	0,00
0,0	501,0	-58,0	2,76547 (1)	2,52281	0,00
0,0	516,0	-58,0	2,71720 (1)	2,49333	0,00
0,0	531,0	-58,0	2,69285 (1)	2,43608	0,00
0,0	546,0	-58,0	2,72130 (1)	2,41340	0,00
0,0	561,0	-58,0	2,64564 (1)	2,40269	0,00
0,0	576,0	-58,0	2,53858 (1)	2,31867	0,00
0,0	591,0	-58,0	2,37517 (1)	2,20951	0,00
0,0	606,0	-58,0	2,31992 (1)	2,11857	0,00
0,0	621,0	-58,0	2,23837 (1)	2,18629	0,00
0,0	636,0	-58,0	2,18272 (1)	2,13005	0,00
0,0	651,0	-58,0	2,11991 (1)	2,05964	0,00
0,0	-609,0	-43,0	3,13284 (1)	3,02167	0,00
0,0	-594,0	-43,0	3,31033 (1)	3,21931	0,00
0,0	-579,0	-43,0	3,36324 (1)	3,24720	0,00
0,0	-564,0	-43,0	3,56006 (1)	3,47267	0,00
0,0	-549,0	-43,0	3,58763 (1)	3,51371	0,00
0,0	-534,0	-43,0	3,76566 (1)	3,65084	0,00
0,0	-519,0	-43,0	3,95964 (1)	3,84979	0,00
0,0	-504,0	-43,0	4,10747 (1)	4,01697	0,00
0,0	291,0	-43,0	5,71064 (1)	5,61411	0,00
0,0	306,0	-43,0	4,98751 (1)	4,94168	0,00
0,0	321,0	-43,0	4,65964 (1)	4,59889	0,00
0,0	336,0	-43,0	4,22946 (1)	4,17161	0,00
0,0	351,0	-43,0	4,01163 (1)	3,94977	0,00
0,0	366,0	-43,0	3,78751 (1)	3,70644	0,00
0,0	381,0	-43,0	3,60325 (1)	3,53120	0,00
0,0	396,0	-43,0	3,49718 (1)	3,41486	0,00
0,0	411,0	-43,0	3,29088 (1)	3,24422	0,00
0,0	426,0	-43,0	3,22033 (1)	3,15743	0,00
0,0	441,0	-43,0	3,13231 (1)	3,04041	0,00
0,0	456,0	-43,0	2,98863 (1)	2,92997	0,00
0,0	471,0	-43,0	2,98886 (1)	2,90241	0,00
0,0	486,0	-43,0	2,87813 (1)	2,83066	0,00
0,0	501,0	-43,0	2,96579 (1)	2,68089	0,00
0,0	516,0	-43,0	2,90207 (1)	2,65861	0,00
0,0	531,0	-43,0	2,89094 (1)	2,56627	0,00
0,0	546,0	-43,0	2,77375 (1)	2,50286	0,00
0,0	561,0	-43,0	2,72003 (1)	2,40941	0,00
0,0	576,0	-43,0	2,67327 (1)	2,35871	0,00
0,0	591,0	-43,0	2,55745 (1)	2,35002	0,00
0,0	606,0	-43,0	2,43727 (1)	2,31705	0,00



0,0	621,0	-43,0	2,34120 (1)	2,24539	0,00
0,0	636,0	-43,0	2,27265 (1)	2,19947	0,00
0,0	651,0	-43,0	2,15890 (1)	2,10203	0,00
0,0	-609,0	-28,0	3,10363 (1)	2,99486	0,00
0,0	-594,0	-28,0	3,28607 (1)	3,20306	0,00
0,0	-579,0	-28,0	3,31350 (1)	3,19136	0,00
0,0	-564,0	-28,0	3,53211 (1)	3,43393	0,00
0,0	-549,0	-28,0	3,55323 (1)	3,43292	0,00
0,0	-534,0	-28,0	3,70143 (1)	3,61576	0,00
0,0	-519,0	-28,0	3,75696 (1)	3,62522	0,00
0,0	-504,0	-28,0	4,04678 (1)	3,93781	0,00
0,0	-489,0	-28,0	4,16749 (1)	4,06278	0,00
0,0	306,0	-28,0	6,24942 (1)	6,13936	0,00
0,0	321,0	-28,0	5,48306 (1)	5,35964	0,00
0,0	336,0	-28,0	4,89641 (1)	4,78883	0,00
0,0	351,0	-28,0	4,51576 (1)	4,44785	0,00
0,0	366,0	-28,0	4,28855 (1)	4,19258	0,00
0,0	381,0	-28,0	3,90337 (1)	3,85684	0,00
0,0	396,0	-28,0	3,81379 (1)	3,74341	0,00
0,0	411,0	-28,0	3,52872 (1)	3,46723	0,00
0,0	426,0	-28,0	3,32529 (1)	3,26546	0,00
0,0	441,0	-28,0	3,33417 (1)	3,25311	0,00
0,0	456,0	-28,0	3,15234 (1)	3,10033	0,00
0,0	471,0	-28,0	3,05392 (1)	2,96443	0,00
0,0	486,0	-28,0	3,06284 (1)	2,89330	0,00
0,0	501,0	-28,0	3,18261 (1)	2,84026	0,00
0,0	516,0	-28,0	3,18373 (1)	2,77186	0,00
0,0	531,0	-28,0	3,14222 (1)	2,68302	0,00
0,0	546,0	-28,0	3,04514 (1)	2,62094	0,00
0,0	561,0	-28,0	2,86350 (1)	2,55523	0,00
0,0	576,0	-28,0	2,81503 (1)	2,47405	0,00
0,0	591,0	-28,0	2,67500 (1)	2,44898	0,00
0,0	606,0	-28,0	2,48706 (1)	2,34483	0,00
0,0	621,0	-28,0	2,35798 (1)	2,28925	0,00
0,0	636,0	-28,0	2,29977 (1)	2,24367	0,00
0,0	651,0	-28,0	2,22268 (1)	2,17387	0,00
0,0	-609,0	-13,0	3,05228 (1)	2,93200	0,00
0,0	-594,0	-13,0	3,26067 (1)	3,10656	0,00
0,0	-579,0	-13,0	3,30216 (1)	3,19470	0,00
0,0	-564,0	-13,0	3,40493 (1)	3,27949	0,00
0,0	-549,0	-13,0	3,61758 (1)	3,48306	0,00
0,0	-534,0	-13,0	3,59930 (1)	3,50774	0,00
0,0	-519,0	-13,0	3,80950 (1)	3,65547	0,00
0,0	-504,0	-13,0	4,01276 (1)	3,80992	0,00
0,0	-489,0	-13,0	4,13364 (1)	3,93652	0,00
0,0	336,0	-13,0	6,00939 (1)	5,87518	0,00
0,0	351,0	-13,0	5,26016 (1)	5,11748	0,00
0,0	366,0	-13,0	4,82171 (1)	4,76558	0,00
0,0	381,0	-13,0	4,40015 (1)	4,34537	0,00
0,0	396,0	-13,0	3,99216 (1)	3,93185	0,00
0,0	411,0	-13,0	3,91442 (1)	3,84407	0,00
0,0	426,0	-13,0	3,64200 (1)	3,55674	0,00
0,0	441,0	-13,0	3,52027 (1)	3,45826	0,00
0,0	456,0	-13,0	3,38371 (1)	3,30030	0,00
0,0	471,0	-13,0	3,28220 (1)	3,15614	0,00
0,0	486,0	-13,0	3,40957 (1)	3,17682	0,00
0,0	501,0	-13,0	3,41398 (1)	3,01057	0,00
0,0	516,0	-13,0	3,39105 (1)	2,87733	0,00
0,0	531,0	-13,0	3,34299 (1)	2,77502	0,00
0,0	546,0	-13,0	3,26422 (1)	2,77109	0,00
0,0	561,0	-13,0	2,99008 (1)	2,63911	0,00
0,0	576,0	-13,0	2,89039 (1)	2,58211	0,00
0,0	591,0	-13,0	2,69582 (1)	2,55203	0,00
0,0	606,0	-13,0	2,56783 (1)	2,47343	0,00
0,0	621,0	-13,0	2,46511 (1)	2,42483	0,00

0,0	636,0	-13,0	2,41928 (1)	2,34468	0,00
0,0	651,0	-13,0	2,32256 (1)	2,28342	0,00
0,0	-609,0	2,0	3,02503 (1)	2,89588	0,00
0,0	-594,0	2,0	3,06424 (1)	2,95889	0,00
0,0	-579,0	2,0	3,22327 (1)	3,07849	0,00
0,0	-564,0	2,0	3,28573 (1)	3,14825	0,00
0,0	-549,0	2,0	3,46043 (1)	3,32420	0,00
0,0	-534,0	2,0	3,59198 (1)	3,43967	0,00
0,0	-519,0	2,0	3,67584 (1)	3,53359	0,00
0,0	-504,0	2,0	3,84107 (1)	3,65969	0,00
0,0	-489,0	2,0	4,02034 (1)	3,82173	0,00
0,0	-474,0	2,0	4,22551 (1)	4,02481	0,00
0,0	366,0	2,0	5,73287 (1)	5,61199	0,00
0,0	381,0	2,0	5,21380 (1)	5,06473	0,00
0,0	396,0	2,0	4,70150 (1)	4,62054	0,00
0,0	411,0	2,0	4,29620 (1)	4,20666	0,00
0,0	426,0	2,0	4,10183 (1)	4,04834	0,00
0,0	441,0	2,0	3,81921 (1)	3,72860	0,00
0,0	456,0	2,0	3,66142 (1)	3,60157	0,00
0,0	471,0	2,0	3,64806 (1)	3,41801	0,00
0,0	486,0	2,0	3,77457 (1)	3,32064	0,00
0,0	501,0	2,0	3,81962 (1)	3,19454	0,00
0,0	516,0	2,0	3,70154 (1)	3,01267	0,00
0,0	531,0	2,0	3,61304 (1)	2,98795	0,00
0,0	546,0	2,0	3,41703 (1)	2,87947	0,00
0,0	561,0	2,0	3,22822 (1)	2,74905	0,00
0,0	576,0	2,0	2,98657 (1)	2,68467	0,00
0,0	591,0	2,0	2,83123 (1)	2,58548	0,00
0,0	606,0	2,0	2,69280 (1)	2,54735	0,00
0,0	621,0	2,0	2,53670 (1)	2,46567	0,00
0,0	636,0	2,0	2,50368 (1)	2,44386	0,00
0,0	651,0	2,0	2,44182 (1)	2,37021	0,00
0,0	-609,0	17,0	3,01079 (1)	2,90467	0,00
0,0	-594,0	17,0	3,06190 (1)	2,97133	0,00
0,0	-579,0	17,0	3,13295 (1)	3,01443	0,00
0,0	-564,0	17,0	3,30592 (1)	3,15472	0,00
0,0	-549,0	17,0	3,40108 (1)	3,23122	0,00
0,0	-534,0	17,0	3,45512 (1)	3,30423	0,00
0,0	-519,0	17,0	3,72180 (1)	3,55876	0,00
0,0	-504,0	17,0	3,74081 (1)	3,62778	0,00
0,0	-489,0	17,0	3,99265 (1)	3,82711	0,00
0,0	-474,0	17,0	4,11927 (1)	3,95571	0,00
0,0	-459,0	17,0	4,31018 (1)	3,98005	0,00
0,0	381,0	17,0	6,60243 (1)	6,43640	0,00
0,0	396,0	17,0	5,61171 (1)	5,50396	0,00
0,0	411,0	17,0	5,07169 (1)	4,97221	0,00
0,0	426,0	17,0	4,62929 (1)	4,49950	0,00
0,0	441,0	17,0	4,25459 (1)	4,14775	0,00
0,0	456,0	17,0	3,89139 (1)	3,82292	0,00
0,0	471,0	17,0	3,96544 (1)	3,72838	0,00
0,0	486,0	17,0	4,22651 (1)	3,58122	0,00
0,0	501,0	17,0	4,17927 (1)	3,47494	0,00
0,0	516,0	17,0	4,09403 (1)	3,28724	0,00
0,0	531,0	17,0	3,93788 (1)	3,15875	0,00
0,0	546,0	17,0	3,74966 (1)	3,05879	0,00
0,0	561,0	17,0	3,39281 (1)	2,91502	0,00
0,0	576,0	17,0	3,16820 (1)	2,92042	0,00
0,0	591,0	17,0	2,92258 (1)	2,77665	0,00
0,0	606,0	17,0	2,68546 (1)	2,64413	0,00
0,0	621,0	17,0	2,58942 (1)	2,52660	0,00
0,0	636,0	17,0	2,58345 (1)	2,49009	0,00
0,0	651,0	17,0	2,54021 (1)	2,45652	0,00
0,0	-609,0	32,0	2,93734 (1)	2,83513	0,00
0,0	-594,0	32,0	2,98264 (1)	2,80644	0,00
0,0	-579,0	32,0	3,07980 (1)	2,97357	0,00

0,0	-564,0	32,0	3,18907 (1)	3,08379	0,00
0,0	-549,0	32,0	3,21911 (1)	3,04004	0,00
0,0	-534,0	32,0	3,43624 (1)	3,28932	0,00
0,0	-519,0	32,0	3,56728 (1)	3,38333	0,00
0,0	-504,0	32,0	3,64155 (1)	3,51625	0,00
0,0	-489,0	32,0	3,78071 (1)	3,63425	0,00
0,0	-474,0	32,0	3,92152 (1)	3,62677	0,00
0,0	-459,0	32,0	3,98060 (1)	3,65972	0,00
0,0	-444,0	32,0	4,18522 (1)	3,64600	0,00
0,0	411,0	32,0	6,23319 (1)	6,06842	0,00
0,0	426,0	32,0	5,33833 (1)	5,25288	0,00
0,0	441,0	32,0	4,82416 (1)	4,73857	0,00
0,0	456,0	32,0	4,51884 (1)	4,42946	0,00
0,0	471,0	32,0	4,47294 (1)	4,15921	0,00
0,0	486,0	32,0	4,62521 (1)	3,93067	0,00
0,0	501,0	32,0	4,78622 (1)	3,72366	0,00
0,0	516,0	32,0	4,64999 (1)	3,54239	0,00
0,0	531,0	32,0	4,30500 (1)	3,36892	0,00
0,0	546,0	32,0	3,88383 (1)	3,19880	0,00
0,0	561,0	32,0	3,51055 (1)	3,18614	0,00
0,0	576,0	32,0	3,17856 (1)	3,08334	0,00
0,0	591,0	32,0	2,95056 (1)	2,91468	0,00
0,0	606,0	32,0	2,88425 (1)	2,80696	0,00
0,0	621,0	32,0	2,89065 (1)	2,82399	0,00
0,0	636,0	32,0	2,69230 (1)	2,61943	0,00
0,0	651,0	32,0	2,64542 (1)	2,56145	0,00
0,0	-609,0	47,0	2,88635 (1)	2,74116	0,00
0,0	-594,0	47,0	2,89919 (1)	2,72801	0,00
0,0	-579,0	47,0	3,07452 (1)	2,94283	0,00
0,0	-564,0	47,0	3,12845 (1)	2,98541	0,00
0,0	-549,0	47,0	3,16801 (1)	3,04340	0,00
0,0	-534,0	47,0	3,30801 (1)	3,16304	0,00
0,0	-519,0	47,0	3,42982 (1)	3,29210	0,00
0,0	-504,0	47,0	3,54377 (1)	3,36652	0,00
0,0	-489,0	47,0	3,67415 (1)	3,36671	0,00
0,0	-474,0	47,0	3,77348 (1)	3,48316	0,00
0,0	-459,0	47,0	3,78417 (1)	3,41201	0,00
0,0	-444,0	47,0	3,84532 (1)	3,42852	0,00
0,0	441,0	47,0	5,94299 (1)	5,77195	0,00
0,0	456,0	47,0	5,31251 (1)	5,18923	0,00
0,0	471,0	47,0	4,97478 (1)	4,78202	0,00
0,0	486,0	47,0	5,49396 (1)	4,41048	0,00
0,0	501,0	47,0	5,50450 (1)	4,11400	0,00
0,0	516,0	47,0	5,11548 (1)	3,85128	0,00
0,0	531,0	47,0	4,58803 (1)	3,63625	0,00
0,0	546,0	47,0	4,02796 (1)	3,55918	0,00
0,0	561,0	47,0	3,54868 (1)	3,42273	0,00
0,0	576,0	47,0	3,30804 (1)	3,26772	0,00
0,0	591,0	47,0	3,03191 (1)	2,98135	0,00
0,0	606,0	47,0	3,02624 (1)	2,94757	0,00
0,0	621,0	47,0	2,94623 (1)	2,87227	0,00
0,0	636,0	47,0	2,81667 (1)	2,76105	0,00
0,0	651,0	47,0	2,75885 (1)	2,69490	0,00
0,0	-609,0	62,0	2,80359 (1)	2,64586	0,00
0,0	-594,0	62,0	2,88595 (1)	2,74793	0,00
0,0	-579,0	62,0	2,93103 (1)	2,79713	0,00
0,0	-564,0	62,0	3,08281 (1)	2,86991	0,00
0,0	-549,0	62,0	3,13682 (1)	2,95182	0,00
0,0	-534,0	62,0	3,16873 (1)	3,05371	0,00
0,0	-519,0	62,0	3,30166 (1)	3,11589	0,00
0,0	-504,0	62,0	3,35945 (1)	3,09210	0,00
0,0	-489,0	62,0	3,50075 (1)	3,17851	0,00
0,0	-474,0	62,0	3,56112 (1)	3,21875	0,00
0,0	-459,0	62,0	3,58944 (1)	3,21319	0,00
0,0	-444,0	62,0	3,59025 (1)	3,22109	0,00

0,0	-429,0	62,0	3,70481 (1)	3,23234	0,00
0,0	456,0	62,0	6,54739 (1)	6,31193	0,00
0,0	471,0	62,0	5,97957 (1)	5,63853	0,00
0,0	486,0	62,0	6,51901 (1)	5,13318	0,00
0,0	501,0	62,0	6,50755 (1)	4,68998	0,00
0,0	516,0	62,0	5,76677 (1)	4,48646	0,00
0,0	531,0	62,0	4,80608 (1)	4,06424	0,00
0,0	546,0	62,0	4,08077 (1)	3,83213	0,00
0,0	561,0	62,0	3,59620 (1)	3,55957	0,00
0,0	576,0	62,0	3,50375 (1)	3,42559	0,00
0,0	591,0	62,0	3,35471 (1)	3,24813	0,00
0,0	606,0	62,0	3,24022 (1)	3,12815	0,00
0,0	621,0	62,0	3,06348 (1)	3,00844	0,00
0,0	636,0	62,0	2,95417 (1)	2,89315	0,00
0,0	651,0	62,0	2,87733 (1)	2,79764	0,00
0,0	-609,0	77,0	2,73668 (1)	2,54669	0,00
0,0	-594,0	77,0	2,82849 (1)	2,69719	0,00
0,0	-579,0	77,0	2,86372 (1)	2,71080	0,00
0,0	-564,0	77,0	2,94852 (1)	2,78260	0,00
0,0	-549,0	77,0	3,06489 (1)	2,85036	0,00
0,0	-534,0	77,0	3,04272 (1)	2,88484	0,00
0,0	-519,0	77,0	3,16132 (1)	2,85272	0,00
0,0	-504,0	77,0	3,23159 (1)	2,94150	0,00
0,0	-489,0	77,0	3,32072 (1)	3,02521	0,00
0,0	-474,0	77,0	3,34950 (1)	2,91331	0,00
0,0	-459,0	77,0	3,38913 (1)	2,97684	0,00
0,0	-444,0	77,0	3,51483 (1)	3,08509	0,00
0,0	-429,0	77,0	3,36824 (1)	3,03356	0,00
0,0	-414,0	77,0	3,39980 (1)	3,03732	0,00
0,0	486,0	77,0	8,47686 (1)	6,62083	0,00
0,0	501,0	77,0	7,95828 (1)	5,97427	0,00
0,0	516,0	77,0	6,20173 (1)	5,31198	0,00
0,0	531,0	77,0	4,81164 (1)	4,56950	0,00
0,0	546,0	77,0	4,25148 (1)	4,14916	0,00
0,0	561,0	77,0	4,04188 (1)	3,90819	0,00
0,0	576,0	77,0	3,89528 (1)	3,80012	0,00
0,0	591,0	77,0	3,67566 (1)	3,57682	0,00
0,0	606,0	77,0	3,40264 (1)	3,34134	0,00
0,0	621,0	77,0	3,30567 (1)	3,24308	0,00
0,0	636,0	77,0	3,18849 (1)	3,12249	0,00
0,0	651,0	77,0	3,09001 (1)	3,03290	0,00
0,0	-609,0	92,0	2,66002 (1)	2,48638	0,00
0,0	-594,0	92,0	2,70216 (1)	2,58182	0,00
0,0	-579,0	92,0	2,79527 (1)	2,60479	0,00
0,0	-564,0	92,0	2,86610 (1)	2,69105	0,00
0,0	-549,0	92,0	2,94319 (1)	2,71616	0,00
0,0	-534,0	92,0	2,97784 (1)	2,68725	0,00
0,0	-519,0	92,0	2,97744 (1)	2,70947	0,00
0,0	-504,0	92,0	3,11240 (1)	2,83497	0,00
0,0	-489,0	92,0	3,11826 (1)	2,70518	0,00
0,0	-474,0	92,0	3,21931 (1)	2,77216	0,00
0,0	-459,0	92,0	3,26841 (1)	2,87865	0,00
0,0	-444,0	92,0	3,28396 (1)	2,92461	0,00
0,0	-429,0	92,0	3,20521 (1)	2,89376	0,00
0,0	-414,0	92,0	3,19143 (1)	2,86952	0,00
0,0	-399,0	92,0	3,21974 (1)	2,87643	0,00
0,0	-384,0	92,0	3,18398 (1)	2,81909	0,00
0,0	501,0	92,0	8,91380 (1)	7,87054	0,00
0,0	516,0	92,0	6,05138 (1)	5,88787	0,00
0,0	531,0	92,0	5,22649 (1)	5,07989	0,00
0,0	546,0	92,0	4,84945 (1)	4,72914	0,00
0,0	561,0	92,0	4,49166 (1)	4,35955	0,00
0,0	576,0	92,0	4,09639 (1)	3,94454	0,00
0,0	591,0	92,0	3,90328 (1)	3,75964	0,00
0,0	606,0	92,0	3,73281 (1)	3,60630	0,00

0,0	621,0	92,0	3,61913 (1)	3,47915	0,00
0,0	636,0	92,0	3,36498 (1)	3,28466	0,00
0,0	651,0	92,0	3,20780 (1)	3,12017	0,00
0,0	-609,0	107,0	2,59764 (1)	2,42835	0,00
0,0	-594,0	107,0	2,68238 (1)	2,48185	0,00
0,0	-579,0	107,0	2,66050 (1)	2,49524	0,00
0,0	-564,0	107,0	2,78393 (1)	2,60607	0,00
0,0	-549,0	107,0	2,84247 (1)	2,58913	0,00
0,0	-534,0	107,0	2,92683 (1)	2,69151	0,00
0,0	-519,0	107,0	2,93523 (1)	2,66569	0,00
0,0	-504,0	107,0	2,92609 (1)	2,50332	0,00
0,0	-489,0	107,0	3,01421 (1)	2,58510	0,00
0,0	-474,0	107,0	3,11274 (1)	2,64737	0,00
0,0	-459,0	107,0	3,05196 (1)	2,65463	0,00
0,0	-444,0	107,0	3,09042 (1)	2,73157	0,00
0,0	-429,0	107,0	3,04894 (1)	2,76084	0,00
0,0	-414,0	107,0	3,05057 (1)	2,71507	0,00
0,0	-399,0	107,0	2,97843 (1)	2,74447	0,00
0,0	-384,0	107,0	2,98298 (1)	2,71289	0,00
0,0	-369,0	107,0	3,02755 (1)	2,66214	0,00
0,0	-354,0	107,0	2,99411 (1)	2,65164	0,00
0,0	501,0	107,0	11,21283 (1)	10,39888	0,00
0,0	516,0	107,0	8,01466 (1)	7,45890	0,00
0,0	531,0	107,0	6,53413 (1)	6,08828	0,00
0,0	546,0	107,0	5,63317 (1)	5,33214	0,00
0,0	561,0	107,0	5,14647 (1)	4,91520	0,00
0,0	576,0	107,0	4,60947 (1)	4,39389	0,00
0,0	591,0	107,0	4,21624 (1)	4,07525	0,00
0,0	606,0	107,0	4,05368 (1)	3,85055	0,00
0,0	621,0	107,0	3,84002 (1)	3,62719	0,00
0,0	636,0	107,0	3,59729 (1)	3,47220	0,00
0,0	651,0	107,0	3,45248 (1)	3,28246	0,00
0,0	-609,0	122,0	2,47240 (1)	2,31559	0,00
0,0	-594,0	122,0	2,52193 (1)	2,35876	0,00
0,0	-579,0	122,0	2,58247 (1)	2,41637	0,00
0,0	-564,0	122,0	2,68355 (1)	2,42165	0,00
0,0	-549,0	122,0	2,75145 (1)	2,52427	0,00
0,0	-534,0	122,0	2,81011 (1)	2,57841	0,00
0,0	-519,0	122,0	2,84879 (1)	2,45136	0,00
0,0	-504,0	122,0	2,84610 (1)	2,44598	0,00
0,0	-489,0	122,0	2,80102 (1)	2,48764	0,00
0,0	-474,0	122,0	2,92988 (1)	2,57366	0,00
0,0	-459,0	122,0	2,97266 (1)	2,64604	0,00
0,0	-444,0	122,0	2,86835 (1)	2,57971	0,00
0,0	-429,0	122,0	2,90910 (1)	2,63924	0,00
0,0	-414,0	122,0	2,89493 (1)	2,54858	0,00
0,0	-399,0	122,0	2,96165 (1)	2,63909	0,00
0,0	-384,0	122,0	2,84786 (1)	2,56956	0,00
0,0	-369,0	122,0	2,78498 (1)	2,49743	0,00
0,0	-354,0	122,0	2,80954 (1)	2,51281	0,00
0,0	-339,0	122,0	2,76275 (1)	2,39689	0,00
0,0	501,0	122,0	12,25355 (1)	10,98160	0,00
0,0	516,0	122,0	9,57003 (1)	8,30484	0,00
0,0	531,0	122,0	7,59123 (1)	6,72263	0,00
0,0	546,0	122,0	6,44025 (1)	5,84401	0,00
0,0	561,0	122,0	5,62888 (1)	5,16847	0,00
0,0	576,0	122,0	5,09442 (1)	4,63564	0,00
0,0	591,0	122,0	4,66386 (1)	4,32666	0,00
0,0	606,0	122,0	4,31253 (1)	4,04775	0,00
0,0	621,0	122,0	4,08153 (1)	3,87531	0,00
0,0	636,0	122,0	3,78152 (1)	3,54761	0,00
0,0	651,0	122,0	3,62153 (1)	3,44884	0,00
0,0	-609,0	137,0	2,49345 (1)	2,28748	0,00
0,0	-594,0	137,0	2,50539 (1)	2,30582	0,00
0,0	-579,0	137,0	2,55146 (1)	2,28816	0,00

0,0	-564,0	137,0	2,63042 (1)	2,41005	0,00
0,0	-549,0	137,0	2,67116 (1)	2,44124	0,00
0,0	-534,0	137,0	2,67801 (1)	2,34550	0,00
0,0	-519,0	137,0	2,69914 (1)	2,37993	0,00
0,0	-504,0	137,0	2,72059 (1)	2,39046	0,00
0,0	-489,0	137,0	2,70970 (1)	2,43517	0,00
0,0	-474,0	137,0	2,78664 (1)	2,47456	0,00
0,0	-459,0	137,0	2,79349 (1)	2,46477	0,00
0,0	-444,0	137,0	2,83203 (1)	2,51332	0,00
0,0	-429,0	137,0	2,77369 (1)	2,47616	0,00
0,0	-414,0	137,0	2,72425 (1)	2,47795	0,00
0,0	-399,0	137,0	2,73960 (1)	2,48096	0,00
0,0	-384,0	137,0	2,76547 (1)	2,48430	0,00
0,0	-369,0	137,0	2,71171 (1)	2,42660	0,00
0,0	-354,0	137,0	2,73843 (1)	2,25472	0,00
0,0	-339,0	137,0	2,70685 (1)	2,21980	0,00
0,0	-324,0	137,0	2,64677 (1)	2,22652	0,00
0,0	-309,0	137,0	2,65544 (1)	2,15562	0,00
0,0	501,0	137,0	8,63132 (1)	8,01813	0,00
0,0	516,0	137,0	8,57015 (1)	7,50557	0,00
0,0	531,0	137,0	7,64349 (1)	6,78646	0,00
0,0	546,0	137,0	6,80981 (1)	5,93718	0,00
0,0	561,0	137,0	5,95931 (1)	5,25220	0,00
0,0	576,0	137,0	5,33323 (1)	4,77922	0,00
0,0	591,0	137,0	4,81470 (1)	4,31555	0,00
0,0	606,0	137,0	4,48745 (1)	4,12221	0,00
0,0	621,0	137,0	4,20181 (1)	3,78227	0,00
0,0	636,0	137,0	3,99635 (1)	3,67608	0,00
0,0	651,0	137,0	3,79424 (1)	3,47614	0,00
0,0	-609,0	152,0	2,37924 (1)	2,22027	0,00
0,0	-594,0	152,0	2,44394 (1)	2,21243	0,00
0,0	-579,0	152,0	2,46216 (1)	2,24546	0,00
0,0	-564,0	152,0	2,49216 (1)	2,27105	0,00
0,0	-549,0	152,0	2,55134 (1)	2,25172	0,00
0,0	-534,0	152,0	2,56566 (1)	2,26415	0,00
0,0	-519,0	152,0	2,62637 (1)	2,24444	0,00
0,0	-504,0	152,0	2,64229 (1)	2,26787	0,00
0,0	-489,0	152,0	2,62518 (1)	2,25806	0,00
0,0	-474,0	152,0	2,66244 (1)	2,28698	0,00
0,0	-459,0	152,0	2,64473 (1)	2,30244	0,00
0,0	-444,0	152,0	2,66067 (1)	2,32829	0,00
0,0	-429,0	152,0	2,67745 (1)	2,37502	0,00
0,0	-414,0	152,0	2,61703 (1)	2,31478	0,00
0,0	-399,0	152,0	2,64549 (1)	2,35324	0,00
0,0	-384,0	152,0	2,55694 (1)	2,32560	0,00
0,0	-369,0	152,0	2,59886 (1)	2,30989	0,00
0,0	-354,0	152,0	2,55235 (1)	2,13373	0,00
0,0	-339,0	152,0	2,57428 (1)	2,16080	0,00
0,0	-324,0	152,0	2,51963 (1)	2,06434	0,00
0,0	-309,0	152,0	2,54663 (1)	2,05981	0,00
0,0	-294,0	152,0	2,39844 (1)	1,99768	0,00
0,0	-279,0	152,0	2,48540 (1)	1,95216	0,00
0,0	501,0	152,0	6,79516 (1)	6,40908	0,00
0,0	516,0	152,0	7,07166 (1)	6,36673	0,00
0,0	531,0	152,0	6,99367 (1)	6,11411	0,00
0,0	546,0	152,0	6,39938 (1)	5,44328	0,00
0,0	561,0	152,0	5,96743 (1)	5,03712	0,00
0,0	576,0	152,0	5,48467 (1)	4,86952	0,00
0,0	591,0	152,0	5,06884 (1)	4,47585	0,00
0,0	606,0	152,0	4,70700 (1)	4,11111	0,00
0,0	621,0	152,0	4,36716 (1)	3,92865	0,00
0,0	636,0	152,0	4,00976 (1)	3,61608	0,00
0,0	651,0	152,0	3,84366 (1)	3,44385	0,00
0,0	-609,0	167,0	2,35786 (1)	2,13689	0,00
0,0	-594,0	167,0	2,30589 (1)	2,09125	0,00

0,0	-579,0	167,0	2,35837 (1)	2,14224	0,00
0,0	-564,0	167,0	2,40003 (1)	2,15464	0,00
0,0	-549,0	167,0	2,41146 (1)	2,09566	0,00
0,0	-534,0	167,0	2,43960 (1)	2,11312	0,00
0,0	-519,0	167,0	2,46609 (1)	2,11638	0,00
0,0	-504,0	167,0	2,46691 (1)	2,22246	0,00
0,0	-489,0	167,0	2,52267 (1)	2,21272	0,00
0,0	-474,0	167,0	2,57747 (1)	2,25140	0,00
0,0	-459,0	167,0	2,56764 (1)	2,26803	0,00
0,0	-444,0	167,0	2,58714 (1)	2,23920	0,00
0,0	-429,0	167,0	2,55120 (1)	2,31516	0,00
0,0	-414,0	167,0	2,52721 (1)	2,29835	0,00
0,0	-399,0	167,0	2,53364 (1)	2,25036	0,00
0,0	-384,0	167,0	2,54575 (1)	2,22828	0,00
0,0	-369,0	167,0	2,54026 (1)	2,20756	0,00
0,0	-354,0	167,0	2,38544 (1)	2,05820	0,00
0,0	-339,0	167,0	2,44942 (1)	1,97585	0,00
0,0	-324,0	167,0	2,34446 (1)	1,95888	0,00
0,0	-309,0	167,0	2,42131 (1)	1,99122	0,00
0,0	-294,0	167,0	2,35798 (1)	1,91843	0,00
0,0	-279,0	167,0	2,41931 (1)	1,86161	0,00
0,0	-264,0	167,0	2,42189 (1)	1,91128	0,00
0,0	501,0	167,0	5,72428 (1)	5,41377	0,00
0,0	516,0	167,0	5,89826 (1)	5,43097	0,00
0,0	531,0	167,0	6,06441 (1)	5,43760	0,00
0,0	546,0	167,0	5,87673 (1)	5,25668	0,00
0,0	561,0	167,0	5,71650 (1)	4,85931	0,00
0,0	576,0	167,0	5,34485 (1)	4,56968	0,00
0,0	591,0	167,0	5,08123 (1)	4,34551	0,00
0,0	606,0	167,0	4,65282 (1)	4,11189	0,00
0,0	621,0	167,0	4,39827 (1)	3,88784	0,00
0,0	636,0	167,0	4,21670 (1)	3,65908	0,00
0,0	651,0	167,0	3,98610 (1)	3,54936	0,00
0,0	-609,0	182,0	2,24333 (1)	2,02631	0,00
0,0	-594,0	182,0	2,31454 (1)	2,03383	0,00
0,0	-579,0	182,0	2,32343 (1)	2,06977	0,00
0,0	-564,0	182,0	2,33373 (1)	1,96542	0,00
0,0	-549,0	182,0	2,38483 (1)	2,10775	0,00
0,0	-534,0	182,0	2,41238 (1)	2,12352	0,00
0,0	-519,0	182,0	2,43129 (1)	2,08028	0,00
0,0	-504,0	182,0	2,48408 (1)	2,10461	0,00
0,0	-489,0	182,0	2,46875 (1)	2,11353	0,00
0,0	-474,0	182,0	2,42843 (1)	2,11264	0,00
0,0	-459,0	182,0	2,44961 (1)	2,16877	0,00
0,0	-444,0	182,0	2,42660 (1)	2,16361	0,00
0,0	-429,0	182,0	2,46283 (1)	2,21117	0,00
0,0	-414,0	182,0	2,48452 (1)	2,20002	0,00
0,0	-399,0	182,0	2,37255 (1)	2,17265	0,00
0,0	-384,0	182,0	2,38988 (1)	2,10656	0,00
0,0	-369,0	182,0	2,45305 (1)	2,03946	0,00
0,0	-354,0	182,0	2,41351 (1)	2,00775	0,00
0,0	-339,0	182,0	2,33641 (1)	1,95225	0,00
0,0	-324,0	182,0	2,30174 (1)	1,84075	0,00
0,0	-309,0	182,0	2,36916 (1)	1,85847	0,00
0,0	-294,0	182,0	2,32495 (1)	1,87522	0,00
0,0	-279,0	182,0	2,30441 (1)	1,75646	0,00
0,0	-264,0	182,0	2,29474 (1)	1,79484	0,00
0,0	-249,0	182,0	2,32411 (1)	1,86183	0,00
0,0	-234,0	182,0	2,28238 (1)	1,83399	0,00
0,0	486,0	182,0	5,08658 (1)	4,82830	0,00
0,0	501,0	182,0	5,03701 (1)	4,73736	0,00
0,0	516,0	182,0	5,12762 (1)	4,83853	0,00
0,0	531,0	182,0	5,20330 (1)	4,77569	0,00
0,0	546,0	182,0	5,37835 (1)	4,80580	0,00
0,0	561,0	182,0	5,29281 (1)	4,66870	0,00

0,0	576,0	182,0	5,03385 (1)	4,38824	0,00
0,0	591,0	182,0	4,81399 (1)	4,24274	0,00
0,0	606,0	182,0	4,58547 (1)	3,88308	0,00
0,0	621,0	182,0	4,41057 (1)	3,83789	0,00
0,0	636,0	182,0	4,06301 (1)	3,51821	0,00
0,0	651,0	182,0	3,87197 (1)	3,44101	0,00
0,0	-609,0	197,0	2,19893 (1)	1,93621	0,00
0,0	-594,0	197,0	2,18631 (1)	2,00542	0,00
0,0	-579,0	197,0	2,18781 (1)	1,84679	0,00
0,0	-564,0	197,0	2,24091 (1)	1,96671	0,00
0,0	-549,0	197,0	2,28178 (1)	1,97198	0,00
0,0	-534,0	197,0	2,29838 (1)	1,95212	0,00
0,0	-519,0	197,0	2,31881 (1)	1,95162	0,00
0,0	-504,0	197,0	2,33927 (1)	1,98086	0,00
0,0	-489,0	197,0	2,36833 (1)	2,05358	0,00
0,0	-474,0	197,0	2,35770 (1)	2,05082	0,00
0,0	-459,0	197,0	2,40274 (1)	2,09209	0,00
0,0	-444,0	197,0	2,42510 (1)	2,09647	0,00
0,0	-429,0	197,0	2,31840 (1)	2,06578	0,00
0,0	-414,0	197,0	2,31469 (1)	2,03506	0,00
0,0	-399,0	197,0	2,34999 (1)	2,08066	0,00
0,0	-384,0	197,0	2,35299 (1)	2,05960	0,00
0,0	-369,0	197,0	2,26805 (1)	1,93395	0,00
0,0	-354,0	197,0	2,34073 (1)	1,98036	0,00
0,0	-339,0	197,0	2,29859 (1)	1,88019	0,00
0,0	-324,0	197,0	2,25056 (1)	1,74718	0,00
0,0	-309,0	197,0	2,29010 (1)	1,81814	0,00
0,0	-294,0	197,0	2,18308 (1)	1,78074	0,00
0,0	-279,0	197,0	2,20230 (1)	1,72345	0,00
0,0	-264,0	197,0	2,24602 (1)	1,76754	0,00
0,0	-249,0	197,0	2,24190 (1)	1,75647	0,00
0,0	-234,0	197,0	2,21884 (1)	1,77571	0,00
0,0	-219,0	197,0	2,27185 (1)	1,84818	0,00
0,0	-204,0	197,0	2,20638 (1)	1,83017	0,00
0,0	486,0	197,0	4,54248 (1)	4,25273	0,00
0,0	501,0	197,0	4,48012 (1)	4,22801	0,00
0,0	516,0	197,0	4,54328 (1)	4,20653	0,00
0,0	531,0	197,0	4,61526 (1)	4,27549	0,00
0,0	546,0	197,0	4,69788 (1)	4,26485	0,00
0,0	561,0	197,0	4,82221 (1)	4,29910	0,00
0,0	576,0	197,0	4,78858 (1)	4,16630	0,00
0,0	591,0	197,0	4,58204 (1)	3,91388	0,00
0,0	606,0	197,0	4,43634 (1)	3,82284	0,00
0,0	621,0	197,0	4,26373 (1)	3,58471	0,00
0,0	636,0	197,0	3,99466 (1)	3,41466	0,00
0,0	651,0	197,0	3,92083 (1)	3,40873	0,00
0,0	-609,0	212,0	2,11219 (1)	1,93928	0,00
0,0	-594,0	212,0	2,18472 (1)	1,90965	0,00
0,0	-579,0	212,0	2,19430 (1)	1,86081	0,00
0,0	-564,0	212,0	2,15106 (1)	1,86016	0,00
0,0	-549,0	212,0	2,19912 (1)	1,84125	0,00
0,0	-534,0	212,0	2,22588 (1)	1,86033	0,00
0,0	-519,0	212,0	2,28581 (1)	1,97742	0,00
0,0	-504,0	212,0	2,29665 (1)	1,92814	0,00
0,0	-489,0	212,0	2,29614 (1)	1,98058	0,00
0,0	-474,0	212,0	2,24348 (1)	1,93979	0,00
0,0	-459,0	212,0	2,26989 (1)	2,01462	0,00
0,0	-444,0	212,0	2,22973 (1)	2,02210	0,00
0,0	-429,0	212,0	2,23187 (1)	1,96985	0,00
0,0	-414,0	212,0	2,21225 (1)	2,00553	0,00
0,0	-399,0	212,0	2,29242 (1)	1,95336	0,00
0,0	-384,0	212,0	2,23812 (1)	1,96190	0,00
0,0	-369,0	212,0	2,23286 (1)	1,87024	0,00
0,0	-354,0	212,0	2,18084 (1)	1,83561	0,00
0,0	-339,0	212,0	2,25194 (1)	1,85689	0,00



0,0	-324,0	212,0	2,19472 (1)	1,69278	0,00
0,0	-309,0	212,0	2,20734 (1)	1,75885	0,00
0,0	-294,0	212,0	2,17155 (1)	1,65848	0,00
0,0	-279,0	212,0	2,12490 (1)	1,63711	0,00
0,0	-264,0	212,0	2,11924 (1)	1,68145	0,00
0,0	-249,0	212,0	2,15931 (1)	1,67335	0,00
0,0	-234,0	212,0	2,12975 (1)	1,73492	0,00
0,0	-219,0	212,0	2,14215 (1)	1,75068	0,00
0,0	-204,0	212,0	2,13659 (1)	1,75902	0,00
0,0	-189,0	212,0	2,17051 (1)	1,75366	0,00
0,0	471,0	212,0	4,16876 (1)	4,12313	0,00
0,0	486,0	212,0	4,12915 (1)	3,89496	0,00
0,0	501,0	212,0	4,05095 (1)	3,78026	0,00
0,0	516,0	212,0	4,05082 (1)	3,78726	0,00
0,0	531,0	212,0	4,24349 (1)	3,92277	0,00
0,0	546,0	212,0	4,30431 (1)	3,90278	0,00
0,0	561,0	212,0	4,28744 (1)	3,91021	0,00
0,0	576,0	212,0	4,30676 (1)	3,83118	0,00
0,0	591,0	212,0	4,40546 (1)	3,85285	0,00
0,0	606,0	212,0	4,21188 (1)	3,57343	0,00
0,0	621,0	212,0	4,01626 (1)	3,39620	0,00
0,0	636,0	212,0	3,91362 (1)	3,36605	0,00
0,0	651,0	212,0	3,85751 (1)	3,32341	0,00
0,0	-609,0	227,0	2,06617 (1)	1,83156	0,00
0,0	-594,0	227,0	2,08075 (1)	1,74577	0,00
0,0	-579,0	227,0	2,09759 (1)	1,82009	0,00
0,0	-564,0	227,0	2,15656 (1)	1,88546	0,00
0,0	-549,0	227,0	2,18326 (1)	1,88464	0,00
0,0	-534,0	227,0	2,17983 (1)	1,83114	0,00
0,0	-519,0	227,0	2,20822 (1)	1,84749	0,00
0,0	-504,0	227,0	2,17607 (1)	1,93057	0,00
0,0	-489,0	227,0	2,20213 (1)	1,96514	0,00
0,0	-474,0	227,0	2,20209 (1)	1,91368	0,00
0,0	-459,0	227,0	2,21573 (1)	1,90923	0,00
0,0	-444,0	227,0	2,21314 (1)	1,96280	0,00
0,0	-429,0	227,0	2,18593 (1)	1,95021	0,00
0,0	-414,0	227,0	2,21614 (1)	1,98670	0,00
0,0	-399,0	227,0	2,14504 (1)	1,86682	0,00
0,0	-384,0	227,0	2,10844 (1)	1,79629	0,00
0,0	-369,0	227,0	2,14676 (1)	1,78971	0,00
0,0	-354,0	227,0	2,17090 (1)	1,71431	0,00
0,0	-339,0	227,0	2,14496 (1)	1,77466	0,00
0,0	-324,0	227,0	2,10194 (1)	1,67326	0,00
0,0	-309,0	227,0	2,12561 (1)	1,62360	0,00
0,0	-294,0	227,0	2,08353 (1)	1,61591	0,00
0,0	-279,0	227,0	2,08878 (1)	1,56655	0,00
0,0	-264,0	227,0	2,05090 (1)	1,60409	0,00
0,0	-249,0	227,0	2,08922 (1)	1,64471	0,00
0,0	-234,0	227,0	2,05873 (1)	1,59495	0,00
0,0	-219,0	227,0	2,02164 (1)	1,66677	0,00
0,0	-204,0	227,0	2,04269 (1)	1,72168	0,00
0,0	-189,0	227,0	2,06013 (1)	1,69321	0,00
0,0	-174,0	227,0	2,12103 (1)	1,71192	0,00
0,0	-159,0	227,0	2,04435 (1)	1,74229	0,00
0,0	456,0	227,0	4,58162 (1)	4,38974	0,00
0,0	471,0	227,0	4,12887 (1)	4,04288	0,00
0,0	486,0	227,0	3,92051 (1)	3,78546	0,00
0,0	501,0	227,0	3,72901 (1)	3,53112	0,00
0,0	516,0	227,0	3,72540 (1)	3,48219	0,00
0,0	531,0	227,0	3,88363 (1)	3,58224	0,00
0,0	546,0	227,0	3,96324 (1)	3,54853	0,00
0,0	561,0	227,0	3,93155 (1)	3,65772	0,00
0,0	576,0	227,0	3,98544 (1)	3,57956	0,00
0,0	591,0	227,0	3,95576 (1)	3,52280	0,00
0,0	606,0	227,0	3,93473 (1)	3,41460	0,00

0,0	621,0	227,0	3,95446 (1)	3,28770	0,00
0,0	636,0	227,0	3,83783 (1)	3,23145	0,00
0,0	651,0	227,0	3,65498 (1)	3,18552	0,00
0,0	-609,0	242,0	2,03878 (1)	1,68825	0,00
0,0	-594,0	242,0	2,02888 (1)	1,78337	0,00
0,0	-579,0	242,0	2,04581 (1)	1,73313	0,00
0,0	-564,0	242,0	2,06054 (1)	1,77789	0,00
0,0	-549,0	242,0	2,04232 (1)	1,76290	0,00
0,0	-534,0	242,0	2,02231 (1)	1,80777	0,00
0,0	-519,0	242,0	2,12993 (1)	1,80872	0,00
0,0	-504,0	242,0	2,14315 (1)	1,79711	0,00
0,0	-489,0	242,0	2,12481 (1)	1,85880	0,00
0,0	-474,0	242,0	2,12748 (1)	1,89798	0,00
0,0	-459,0	242,0	2,13103 (1)	1,86088	0,00
0,0	-444,0	242,0	2,15482 (1)	1,88564	0,00
0,0	-429,0	242,0	2,12460 (1)	1,84881	0,00
0,0	-414,0	242,0	2,08730 (1)	1,86576	0,00
0,0	-399,0	242,0	2,12773 (1)	1,86316	0,00
0,0	-384,0	242,0	2,12131 (1)	1,77615	0,00
0,0	-369,0	242,0	2,09716 (1)	1,75533	0,00
0,0	-354,0	242,0	2,10561 (1)	1,66103	0,00
0,0	-339,0	242,0	2,12113 (1)	1,68023	0,00
0,0	-324,0	242,0	2,00698 (1)	1,64778	0,00
0,0	-309,0	242,0	2,00870 (1)	1,57957	0,00
0,0	-294,0	242,0	2,01523 (1)	1,60017	0,00
0,0	-279,0	242,0	2,06110 (1)	1,56226	0,00
0,0	-264,0	242,0	2,04355 (1)	1,57577	0,00
0,0	-249,0	242,0	1,99993 (1)	1,55655	0,00
0,0	-234,0	242,0	2,07697 (1)	1,58230	0,00
0,0	-219,0	242,0	2,06347 (1)	1,58519	0,00
0,0	-204,0	242,0	2,02885 (1)	1,64769	0,00
0,0	-189,0	242,0	2,09721 (1)	1,58922	0,00
0,0	-174,0	242,0	1,97602 (1)	1,66077	0,00
0,0	-159,0	242,0	2,00277 (1)	1,72027	0,00
0,0	-144,0	242,0	1,98616 (1)	1,77635	0,00
0,0	-129,0	242,0	2,04075 (1)	1,73139	0,00
0,0	441,0	242,0	5,02972 (1)	4,85511	0,00
0,0	456,0	242,0	4,65975 (1)	4,49946	0,00
0,0	471,0	242,0	4,28037 (1)	4,13267	0,00
0,0	486,0	242,0	3,88012 (1)	3,74357	0,00
0,0	501,0	242,0	3,72601 (1)	3,60000	0,00
0,0	516,0	242,0	3,60695 (1)	3,50857	0,00
0,0	531,0	242,0	3,54976 (1)	3,31542	0,00
0,0	546,0	242,0	3,58775 (1)	3,23613	0,00
0,0	561,0	242,0	3,64080 (1)	3,29278	0,00
0,0	576,0	242,0	3,75228 (1)	3,43872	0,00
0,0	591,0	242,0	3,72564 (1)	3,37495	0,00
0,0	606,0	242,0	3,70514 (1)	3,26026	0,00
0,0	621,0	242,0	3,63667 (1)	3,13278	0,00
0,0	636,0	242,0	3,63102 (1)	3,08799	0,00
0,0	651,0	242,0	3,59162 (1)	3,11860	0,00
0,0	-609,0	257,0	1,93159 (1)	1,64288	0,00
0,0	-594,0	257,0	1,95412 (1)	1,63212	0,00
0,0	-579,0	257,0	1,99694 (1)	1,69747	0,00
0,0	-564,0	257,0	2,01307 (1)	1,75035	0,00
0,0	-549,0	257,0	2,01627 (1)	1,72818	0,00
0,0	-534,0	257,0	2,06596 (1)	1,77334	0,00
0,0	-519,0	257,0	2,04552 (1)	1,74637	0,00
0,0	-504,0	257,0	2,02182 (1)	1,74538	0,00
0,0	-489,0	257,0	2,07415 (1)	1,77487	0,00
0,0	-474,0	257,0	2,03825 (1)	1,75368	0,00
0,0	-459,0	257,0	2,04696 (1)	1,81116	0,00
0,0	-444,0	257,0	2,02731 (1)	1,83096	0,00
0,0	-429,0	257,0	2,02833 (1)	1,83223	0,00
0,0	-414,0	257,0	2,04934 (1)	1,79595	0,00

0,0	-399,0	257,0	2,00840 (1)	1,75412	0,00
0,0	-384,0	257,0	2,03353 (1)	1,65205	0,00
0,0	-369,0	257,0	2,04009 (1)	1,71825	0,00
0,0	-354,0	257,0	2,06410 (1)	1,60905	0,00
0,0	-339,0	257,0	2,07021 (1)	1,57285	0,00
0,0	-324,0	257,0	2,08802 (1)	1,63181	0,00
0,0	-309,0	257,0	1,90652 (1)	1,53613	0,00
0,0	-294,0	257,0	1,91650 (1)	1,55730	0,00
0,0	-279,0	257,0	1,99562 (1)	1,47546	0,00
0,0	-264,0	257,0	1,97676 (1)	1,51194	0,00
0,0	-249,0	257,0	1,90315 (1)	1,53118	0,00
0,0	-234,0	257,0	1,96706 (1)	1,54987	0,00
0,0	-219,0	257,0	1,97418 (1)	1,57055	0,00
0,0	-204,0	257,0	2,01382 (1)	1,54064	0,00
0,0	-189,0	257,0	2,00770 (1)	1,61255	0,00
0,0	-174,0	257,0	1,89656 (1)	1,61078	0,00
0,0	-159,0	257,0	1,96101 (1)	1,62142	0,00
0,0	-144,0	257,0	1,94575 (1)	1,67606	0,00
0,0	-129,0	257,0	1,97973 (1)	1,65493	0,00
0,0	-114,0	257,0	1,98201 (1)	1,68987	0,00
0,0	426,0	257,0	5,87208 (1)	5,58969	0,00
0,0	441,0	257,0	5,23380 (1)	4,98720	0,00
0,0	456,0	257,0	4,68518 (1)	4,45305	0,00
0,0	471,0	257,0	4,37500 (1)	4,17711	0,00
0,0	486,0	257,0	4,12087 (1)	3,96736	0,00
0,0	501,0	257,0	3,90214 (1)	3,76463	0,00
0,0	516,0	257,0	3,61202 (1)	3,48405	0,00
0,0	531,0	257,0	3,39304 (1)	3,28096	0,00
0,0	546,0	257,0	3,32431 (1)	3,25653	0,00
0,0	561,0	257,0	3,39002 (1)	3,18026	0,00
0,0	576,0	257,0	3,32405 (1)	3,07783	0,00
0,0	591,0	257,0	3,50514 (1)	3,17063	0,00
0,0	606,0	257,0	3,49900 (1)	3,14621	0,00
0,0	621,0	257,0	3,51493 (1)	3,04055	0,00
0,0	636,0	257,0	3,48854 (1)	2,98464	0,00
0,0	651,0	257,0	3,40964 (1)	2,91475	0,00
0,0	-609,0	272,0	1,90506 (1)	1,58381	0,00
0,0	-594,0	272,0	1,93768 (1)	1,67096	0,00
0,0	-579,0	272,0	1,93149 (1)	1,61920	0,00
0,0	-564,0	272,0	1,92760 (1)	1,65980	0,00
0,0	-549,0	272,0	2,01449 (1)	1,70470	0,00
0,0	-534,0	272,0	1,97906 (1)	1,70101	0,00
0,0	-519,0	272,0	2,02367 (1)	1,74415	0,00
0,0	-504,0	272,0	2,00282 (1)	1,74710	0,00
0,0	-489,0	272,0	2,02240 (1)	1,79134	0,00
0,0	-474,0	272,0	2,00243 (1)	1,73859	0,00
0,0	-459,0	272,0	1,99712 (1)	1,74234	0,00
0,0	-444,0	272,0	2,00208 (1)	1,74392	0,00
0,0	-429,0	272,0	1,98718 (1)	1,76565	0,00
0,0	-414,0	272,0	2,01529 (1)	1,67078	0,00
0,0	-399,0	272,0	1,97950 (1)	1,69962	0,00
0,0	-384,0	272,0	1,99150 (1)	1,62766	0,00
0,0	-369,0	272,0	2,01313 (1)	1,64576	0,00
0,0	-354,0	272,0	2,02122 (1)	1,60336	0,00
0,0	-339,0	272,0	1,90774 (1)	1,52286	0,00
0,0	-324,0	272,0	1,95524 (1)	1,51815	0,00
0,0	-309,0	272,0	1,91441 (1)	1,47981	0,00
0,0	-294,0	272,0	1,89459 (1)	1,49671	0,00
0,0	-279,0	272,0	1,90665 (1)	1,42921	0,00
0,0	-264,0	272,0	1,90820 (1)	1,47478	0,00
0,0	-249,0	272,0	1,92476 (1)	1,45210	0,00
0,0	-234,0	272,0	1,87889 (1)	1,46629	0,00
0,0	-219,0	272,0	1,88949 (1)	1,51492	0,00
0,0	-204,0	272,0	1,92481 (1)	1,49291	0,00
0,0	-189,0	272,0	1,93203 (1)	1,50950	0,00

0,0	-174,0	272,0	1,85491 (1)	1,59793	0,00
0,0	-159,0	272,0	1,90239 (1)	1,52070	0,00
0,0	-144,0	272,0	1,89354 (1)	1,58928	0,00
0,0	-129,0	272,0	1,97305 (1)	1,63355	0,00
0,0	-114,0	272,0	1,97486 (1)	1,63860	0,00
0,0	-99,0	272,0	1,94372 (1)	1,69631	0,00
0,0	-84,0	272,0	1,97788 (1)	1,71929	0,00
0,0	426,0	272,0	6,14402 (1)	5,87883	0,00
0,0	441,0	272,0	5,53921 (1)	5,21880	0,00
0,0	456,0	272,0	5,08014 (1)	4,79749	0,00
0,0	471,0	272,0	4,58290 (1)	4,30372	0,00
0,0	486,0	272,0	4,30072 (1)	4,05364	0,00
0,0	501,0	272,0	3,98146 (1)	3,83513	0,00
0,0	516,0	272,0	3,82799 (1)	3,61608	0,00
0,0	531,0	272,0	3,49233 (1)	3,29428	0,00
0,0	546,0	272,0	3,35631 (1)	3,23780	0,00
0,0	561,0	272,0	3,23909 (1)	3,14672	0,00
0,0	576,0	272,0	3,19210 (1)	3,09744	0,00
0,0	591,0	272,0	3,27800 (1)	2,96313	0,00
0,0	606,0	272,0	3,27529 (1)	2,97915	0,00
0,0	621,0	272,0	3,23957 (1)	2,91658	0,00
0,0	636,0	272,0	3,26377 (1)	2,84219	0,00
0,0	651,0	272,0	3,31944 (1)	2,87199	0,00
0,0	-609,0	287,0	1,83913 (1)	1,58526	0,00
0,0	-594,0	287,0	1,88703 (1)	1,59852	0,00
0,0	-579,0	287,0	1,87035 (1)	1,59143	0,00
0,0	-564,0	287,0	1,88728 (1)	1,62162	0,00
0,0	-549,0	287,0	1,89465 (1)	1,65995	0,00
0,0	-534,0	287,0	1,93112 (1)	1,66068	0,00
0,0	-519,0	287,0	1,90757 (1)	1,66626	0,00
0,0	-504,0	287,0	1,94740 (1)	1,69809	0,00
0,0	-489,0	287,0	1,90176 (1)	1,66558	0,00
0,0	-474,0	287,0	1,96350 (1)	1,73431	0,00
0,0	-459,0	287,0	1,94434 (1)	1,68458	0,00
0,0	-444,0	287,0	1,94719 (1)	1,71659	0,00
0,0	-429,0	287,0	1,96179 (1)	1,70169	0,00
0,0	-414,0	287,0	1,93852 (1)	1,66867	0,00
0,0	-399,0	287,0	1,95400 (1)	1,57684	0,00
0,0	-384,0	287,0	1,89345 (1)	1,59859	0,00
0,0	-369,0	287,0	1,91396 (1)	1,56437	0,00
0,0	-354,0	287,0	1,93029 (1)	1,57046	0,00
0,0	-339,0	287,0	1,90290 (1)	1,49416	0,00
0,0	-324,0	287,0	1,89540 (1)	1,50585	0,00
0,0	-309,0	287,0	1,91408 (1)	1,42823	0,00
0,0	-294,0	287,0	1,87338 (1)	1,44210	0,00
0,0	-279,0	287,0	1,83660 (1)	1,35696	0,00
0,0	-264,0	287,0	1,84958 (1)	1,40709	0,00
0,0	-249,0	287,0	1,83305 (1)	1,45495	0,00
0,0	-234,0	287,0	1,80742 (1)	1,47484	0,00
0,0	-219,0	287,0	1,80159 (1)	1,43979	0,00
0,0	-204,0	287,0	1,91520 (1)	1,47896	0,00
0,0	-189,0	287,0	1,85042 (1)	1,52414	0,00
0,0	-174,0	287,0	1,84086 (1)	1,52861	0,00
0,0	-159,0	287,0	1,86156 (1)	1,57136	0,00
0,0	-144,0	287,0	1,85891 (1)	1,49985	0,00
0,0	-129,0	287,0	1,94346 (1)	1,55892	0,00
0,0	-114,0	287,0	1,85368 (1)	1,58526	0,00
0,0	-99,0	287,0	1,87586 (1)	1,63114	0,00
0,0	-84,0	287,0	1,93268 (1)	1,67089	0,00
0,0	-69,0	287,0	1,94506 (1)	1,69026	0,00
0,0	-54,0	287,0	1,90481 (1)	1,68371	0,00
0,0	411,0	287,0	8,07546 (1)	7,54241	0,00
0,0	426,0	287,0	6,85264 (1)	6,40757	0,00
0,0	441,0	287,0	6,00478 (1)	5,55148	0,00
0,0	456,0	287,0	5,42423 (1)	4,99020	0,00

0,0	471,0	287,0	4,98241 (1)	4,64414	0,00
0,0	486,0	287,0	4,57431 (1)	4,24912	0,00
0,0	501,0	287,0	4,23905 (1)	3,89654	0,00
0,0	516,0	287,0	4,06489 (1)	3,72102	0,00
0,0	531,0	287,0	3,70785 (1)	3,44632	0,00
0,0	546,0	287,0	3,50322 (1)	3,22398	0,00
0,0	561,0	287,0	3,40434 (1)	3,10935	0,00
0,0	576,0	287,0	3,25619 (1)	3,04774	0,00
0,0	591,0	287,0	3,05341 (1)	2,96995	0,00
0,0	606,0	287,0	3,06383 (1)	2,97100	0,00
0,0	621,0	287,0	3,08360 (1)	2,87641	0,00
0,0	636,0	287,0	3,13153 (1)	2,78187	0,00
0,0	651,0	287,0	3,12069 (1)	2,76816	0,00
0,0	-609,0	302,0	1,80619 (1)	1,53178	0,00
0,0	-594,0	302,0	1,82670 (1)	1,59327	0,00
0,0	-579,0	302,0	1,79862 (1)	1,59576	0,00
0,0	-564,0	302,0	1,85199 (1)	1,59693	0,00
0,0	-549,0	302,0	1,84543 (1)	1,59817	0,00
0,0	-534,0	302,0	1,85819 (1)	1,63585	0,00
0,0	-519,0	302,0	1,83518 (1)	1,60508	0,00
0,0	-504,0	302,0	1,86740 (1)	1,62808	0,00
0,0	-489,0	302,0	1,89031 (1)	1,61381	0,00
0,0	-474,0	302,0	1,90065 (1)	1,64824	0,00
0,0	-459,0	302,0	1,91949 (1)	1,66695	0,00
0,0	-444,0	302,0	1,85144 (1)	1,66272	0,00
0,0	-429,0	302,0	1,86246 (1)	1,67783	0,00
0,0	-414,0	302,0	1,88903 (1)	1,60704	0,00
0,0	-399,0	302,0	1,91272 (1)	1,56029	0,00
0,0	-384,0	302,0	1,92450 (1)	1,54559	0,00
0,0	-369,0	302,0	1,85961 (1)	1,48216	0,00
0,0	-354,0	302,0	1,86686 (1)	1,45892	0,00
0,0	-339,0	302,0	1,89197 (1)	1,39190	0,00
0,0	-324,0	302,0	1,81623 (1)	1,46872	0,00
0,0	-309,0	302,0	1,82513 (1)	1,37741	0,00
0,0	-294,0	302,0	1,86193 (1)	1,43954	0,00
0,0	-279,0	302,0	1,86638 (1)	1,38737	0,00
0,0	-264,0	302,0	1,86989 (1)	1,40170	0,00
0,0	-249,0	302,0	1,82095 (1)	1,42383	0,00
0,0	-234,0	302,0	1,82853 (1)	1,42277	0,00
0,0	-219,0	302,0	1,78859 (1)	1,42242	0,00
0,0	-204,0	302,0	1,82528 (1)	1,45744	0,00
0,0	-189,0	302,0	1,81572 (1)	1,48674	0,00
0,0	-174,0	302,0	1,81112 (1)	1,47670	0,00
0,0	-159,0	302,0	1,81716 (1)	1,49684	0,00
0,0	-144,0	302,0	1,80105 (1)	1,48763	0,00
0,0	-129,0	302,0	1,78098 (1)	1,52089	0,00
0,0	-114,0	302,0	1,89575 (1)	1,55985	0,00
0,0	-99,0	302,0	1,84254 (1)	1,63700	0,00
0,0	-84,0	302,0	1,86769 (1)	1,64056	0,00
0,0	-69,0	302,0	1,86876 (1)	1,66512	0,00
0,0	-54,0	302,0	1,90783 (1)	1,68067	0,00
0,0	-39,0	302,0	1,91110 (1)	1,71177	0,00
0,0	396,0	302,0	10,86737 (1)	9,56039	0,00
0,0	411,0	302,0	8,82828 (1)	7,64058	0,00
0,0	426,0	302,0	7,59662 (1)	6,66609	0,00
0,0	441,0	302,0	6,48921 (1)	5,87631	0,00
0,0	456,0	302,0	5,83009 (1)	5,19894	0,00
0,0	471,0	302,0	5,37641 (1)	4,78494	0,00
0,0	486,0	302,0	4,83573 (1)	4,40645	0,00
0,0	501,0	302,0	4,52839 (1)	4,00867	0,00
0,0	516,0	302,0	4,18412 (1)	3,72389	0,00
0,0	531,0	302,0	3,92606 (1)	3,56281	0,00
0,0	546,0	302,0	3,71886 (1)	3,43813	0,00
0,0	561,0	302,0	3,55927 (1)	3,24609	0,00
0,0	576,0	302,0	3,37962 (1)	3,04887	0,00

0,0	591,0	302,0	3,25200 (1)	2,92748	0,00
0,0	606,0	302,0	3,09926 (1)	2,94009	0,00
0,0	621,0	302,0	2,92836 (1)	2,85946	0,00
0,0	636,0	302,0	2,97422 (1)	2,81446	0,00
0,0	651,0	302,0	2,99294 (1)	2,73610	0,00
0,0	-609,0	317,0	1,78701 (1)	1,47994	0,00
0,0	-594,0	317,0	1,75265 (1)	1,53572	0,00
0,0	-579,0	317,0	1,80237 (1)	1,57169	0,00
0,0	-564,0	317,0	1,79130 (1)	1,52358	0,00
0,0	-549,0	317,0	1,82455 (1)	1,57765	0,00
0,0	-534,0	317,0	1,78013 (1)	1,56804	0,00
0,0	-519,0	317,0	1,87100 (1)	1,55985	0,00
0,0	-504,0	317,0	1,86409 (1)	1,59988	0,00
0,0	-489,0	317,0	1,82136 (1)	1,58807	0,00
0,0	-474,0	317,0	1,81027 (1)	1,55178	0,00
0,0	-459,0	317,0	1,84769 (1)	1,64841	0,00
0,0	-444,0	317,0	1,85584 (1)	1,58467	0,00
0,0	-429,0	317,0	1,83869 (1)	1,50795	0,00
0,0	-414,0	317,0	1,84055 (1)	1,57512	0,00
0,0	-399,0	317,0	1,82158 (1)	1,48943	0,00
0,0	-384,0	317,0	1,82298 (1)	1,53292	0,00
0,0	-369,0	317,0	1,81150 (1)	1,46108	0,00
0,0	-354,0	317,0	1,79907 (1)	1,46763	0,00
0,0	-339,0	317,0	1,83735 (1)	1,35073	0,00
0,0	-324,0	317,0	1,86064 (1)	1,39173	0,00
0,0	-309,0	317,0	1,80343 (1)	1,39653	0,00
0,0	-294,0	317,0	1,81466 (1)	1,36960	0,00
0,0	-279,0	317,0	1,82453 (1)	1,34038	0,00
0,0	-264,0	317,0	1,78987 (1)	1,37356	0,00
0,0	-249,0	317,0	1,73805 (1)	1,36708	0,00
0,0	-234,0	317,0	1,80926 (1)	1,36141	0,00
0,0	-219,0	317,0	1,77999 (1)	1,41082	0,00
0,0	-204,0	317,0	1,83664 (1)	1,38212	0,00
0,0	-189,0	317,0	1,77609 (1)	1,47371	0,00
0,0	-174,0	317,0	1,81373 (1)	1,46097	0,00
0,0	-159,0	317,0	1,76835 (1)	1,47061	0,00
0,0	-144,0	317,0	1,80620 (1)	1,46784	0,00
0,0	-129,0	317,0	1,77448 (1)	1,49143	0,00
0,0	-114,0	317,0	1,81361 (1)	1,47185	0,00
0,0	-99,0	317,0	1,81845 (1)	1,57797	0,00
0,0	-84,0	317,0	1,83812 (1)	1,60493	0,00
0,0	-69,0	317,0	1,79904 (1)	1,63980	0,00
0,0	-54,0	317,0	1,85790 (1)	1,66399	0,00
0,0	-39,0	317,0	1,93463 (1)	1,64460	0,00
0,0	-24,0	317,0	1,91322 (1)	1,74412	0,00
0,0	-9,0	317,0	1,87793 (1)	1,72559	0,00
0,0	381,0	317,0	7,39145 (1)	6,89388	0,00
0,0	396,0	317,0	8,41093 (1)	7,42915	0,00
0,0	411,0	317,0	8,18986 (1)	7,19963	0,00
0,0	426,0	317,0	7,49507 (1)	6,39113	0,00
0,0	441,0	317,0	6,73848 (1)	5,88031	0,00
0,0	456,0	317,0	6,07198 (1)	5,23005	0,00
0,0	471,0	317,0	5,50976 (1)	4,66109	0,00
0,0	486,0	317,0	5,19228 (1)	4,46778	0,00
0,0	501,0	317,0	4,71673 (1)	4,12406	0,00
0,0	516,0	317,0	4,47056 (1)	3,78964	0,00
0,0	531,0	317,0	4,10091 (1)	3,62514	0,00
0,0	546,0	317,0	3,91934 (1)	3,51955	0,00
0,0	561,0	317,0	3,65273 (1)	3,17552	0,00
0,0	576,0	317,0	3,49974 (1)	3,09224	0,00
0,0	591,0	317,0	3,40427 (1)	3,01656	0,00
0,0	606,0	317,0	3,13385 (1)	2,82154	0,00
0,0	621,0	317,0	3,09872 (1)	2,79288	0,00
0,0	636,0	317,0	3,01596 (1)	2,80878	0,00
0,0	651,0	317,0	2,84770 (1)	2,77527	0,00

0,0	-609,0	332,0	1,70964 (1)	1,47272	0,00
0,0	-594,0	332,0	1,76687 (1)	1,46418	0,00
0,0	-579,0	332,0	1,70440 (1)	1,48481	0,00
0,0	-564,0	332,0	1,74034 (1)	1,50774	0,00
0,0	-549,0	332,0	1,75897 (1)	1,49790	0,00
0,0	-534,0	332,0	1,78515 (1)	1,55175	0,00
0,0	-519,0	332,0	1,75751 (1)	1,53451	0,00
0,0	-504,0	332,0	1,79471 (1)	1,53080	0,00
0,0	-489,0	332,0	1,80608 (1)	1,58318	0,00
0,0	-474,0	332,0	1,83673 (1)	1,60759	0,00
0,0	-459,0	332,0	1,75826 (1)	1,52094	0,00
0,0	-444,0	332,0	1,79486 (1)	1,61176	0,00
0,0	-429,0	332,0	1,77028 (1)	1,48207	0,00
0,0	-414,0	332,0	1,79581 (1)	1,49845	0,00
0,0	-399,0	332,0	1,78459 (1)	1,41515	0,00
0,0	-384,0	332,0	1,76611 (1)	1,45295	0,00
0,0	-369,0	332,0	1,77586 (1)	1,35642	0,00
0,0	-354,0	332,0	1,74331 (1)	1,39901	0,00
0,0	-339,0	332,0	1,76619 (1)	1,35248	0,00
0,0	-324,0	332,0	1,79703 (1)	1,35281	0,00
0,0	-309,0	332,0	1,72459 (1)	1,35822	0,00
0,0	-294,0	332,0	1,74631 (1)	1,36683	0,00
0,0	-279,0	332,0	1,76695 (1)	1,31556	0,00
0,0	-264,0	332,0	1,72876 (1)	1,33621	0,00
0,0	-249,0	332,0	1,72806 (1)	1,35605	0,00
0,0	-234,0	332,0	1,75902 (1)	1,34940	0,00
0,0	-219,0	332,0	1,75225 (1)	1,37362	0,00
0,0	-204,0	332,0	1,76303 (1)	1,37181	0,00
0,0	-189,0	332,0	1,70418 (1)	1,45129	0,00
0,0	-174,0	332,0	1,77072 (1)	1,39000	0,00
0,0	-159,0	332,0	1,74136 (1)	1,42021	0,00
0,0	-144,0	332,0	1,73737 (1)	1,44244	0,00
0,0	-129,0	332,0	1,73701 (1)	1,46706	0,00
0,0	-114,0	332,0	1,70695 (1)	1,49628	0,00
0,0	-99,0	332,0	1,78312 (1)	1,51461	0,00
0,0	-84,0	332,0	1,73931 (1)	1,56060	0,00
0,0	-69,0	332,0	1,86214 (1)	1,58382	0,00
0,0	-54,0	332,0	1,82318 (1)	1,59261	0,00
0,0	-39,0	332,0	1,77233 (1)	1,58903	0,00
0,0	-24,0	332,0	1,84288 (1)	1,65909	0,00
0,0	-9,0	332,0	1,85343 (1)	1,63099	0,00
0,0	6,0	332,0	1,87934 (1)	1,70227	0,00
0,0	21,0	332,0	1,89200 (1)	1,81559	0,00
0,0	381,0	332,0	5,62521 (1)	5,25601	0,00
0,0	396,0	332,0	6,31405 (1)	5,85856	0,00
0,0	411,0	332,0	6,75857 (1)	6,05673	0,00
0,0	426,0	332,0	6,78545 (1)	5,73514	0,00
0,0	441,0	332,0	6,37171 (1)	5,35015	0,00
0,0	456,0	332,0	6,03269 (1)	5,05827	0,00
0,0	471,0	332,0	5,57677 (1)	4,77565	0,00
0,0	486,0	332,0	5,22396 (1)	4,28903	0,00
0,0	501,0	332,0	4,84582 (1)	4,18236	0,00
0,0	516,0	332,0	4,48711 (1)	3,74235	0,00
0,0	531,0	332,0	4,26426 (1)	3,67839	0,00
0,0	546,0	332,0	4,02415 (1)	3,43849	0,00
0,0	561,0	332,0	3,81343 (1)	3,22811	0,00
0,0	576,0	332,0	3,62156 (1)	3,15178	0,00
0,0	591,0	332,0	3,46878 (1)	3,05802	0,00
0,0	606,0	332,0	3,23869 (1)	2,88388	0,00
0,0	621,0	332,0	3,20997 (1)	2,75953	0,00
0,0	636,0	332,0	3,05457 (1)	2,68165	0,00
0,0	651,0	332,0	2,83828 (1)	2,68921	0,00
0,0	-609,0	347,0	1,71329 (1)	1,44792	0,00
0,0	-594,0	347,0	1,65939 (1)	1,44681	0,00
0,0	-579,0	347,0	1,72780 (1)	1,49597	0,00

0,0	-564,0	347,0	1,72709 (1)	1,45161	0,00
0,0	-549,0	347,0	1,67911 (1)	1,44118	0,00
0,0	-534,0	347,0	1,74981 (1)	1,52367	0,00
0,0	-519,0	347,0	1,72990 (1)	1,51300	0,00
0,0	-504,0	347,0	1,72571 (1)	1,49805	0,00
0,0	-489,0	347,0	1,69752 (1)	1,48496	0,00
0,0	-474,0	347,0	1,72098 (1)	1,52987	0,00
0,0	-459,0	347,0	1,79669 (1)	1,56197	0,00
0,0	-444,0	347,0	1,77917 (1)	1,51168	0,00
0,0	-429,0	347,0	1,74661 (1)	1,44238	0,00
0,0	-414,0	347,0	1,71799 (1)	1,43553	0,00
0,0	-399,0	347,0	1,74042 (1)	1,43393	0,00
0,0	-384,0	347,0	1,72046 (1)	1,44756	0,00
0,0	-369,0	347,0	1,73726 (1)	1,35805	0,00
0,0	-354,0	347,0	1,75001 (1)	1,33936	0,00
0,0	-339,0	347,0	1,73799 (1)	1,30580	0,00
0,0	-324,0	347,0	1,76668 (1)	1,30764	0,00
0,0	-309,0	347,0	1,77654 (1)	1,28158	0,00
0,0	-294,0	347,0	1,71253 (1)	1,31660	0,00
0,0	-279,0	347,0	1,69760 (1)	1,30059	0,00
0,0	-264,0	347,0	1,69656 (1)	1,28508	0,00
0,0	-249,0	347,0	1,66490 (1)	1,35426	0,00
0,0	-234,0	347,0	1,69003 (1)	1,33956	0,00
0,0	-219,0	347,0	1,72708 (1)	1,35871	0,00
0,0	-204,0	347,0	1,73384 (1)	1,32651	0,00
0,0	-189,0	347,0	1,70407 (1)	1,43991	0,00
0,0	-174,0	347,0	1,70707 (1)	1,40234	0,00
0,0	-159,0	347,0	1,67649 (1)	1,40078	0,00
0,0	-144,0	347,0	1,69212 (1)	1,40608	0,00
0,0	-129,0	347,0	1,69672 (1)	1,43910	0,00
0,0	-114,0	347,0	1,73684 (1)	1,44187	0,00
0,0	-99,0	347,0	1,73187 (1)	1,50659	0,00
0,0	-84,0	347,0	1,80434 (1)	1,54190	0,00
0,0	-69,0	347,0	1,78524 (1)	1,53723	0,00
0,0	-54,0	347,0	1,78115 (1)	1,55305	0,00
0,0	-39,0	347,0	1,71558 (1)	1,61206	0,00
0,0	-24,0	347,0	1,84831 (1)	1,62298	0,00
0,0	-9,0	347,0	1,88267 (1)	1,65975	0,00
0,0	6,0	347,0	1,79960 (1)	1,70108	0,00
0,0	21,0	347,0	1,85844 (1)	1,71400	0,00
0,0	36,0	347,0	1,86566 (1)	1,72900	0,00
0,0	366,0	347,0	4,38907 (1)	4,10462	0,00
0,0	381,0	347,0	4,60442 (1)	4,30366	0,00
0,0	396,0	347,0	5,10111 (1)	4,72121	0,00
0,0	411,0	347,0	5,53981 (1)	5,05406	0,00
0,0	426,0	347,0	5,72614 (1)	5,13173	0,00
0,0	441,0	347,0	5,82352 (1)	5,03421	0,00
0,0	456,0	347,0	5,72353 (1)	4,78341	0,00
0,0	471,0	347,0	5,39579 (1)	4,46847	0,00
0,0	486,0	347,0	5,13894 (1)	4,35738	0,00
0,0	501,0	347,0	4,75565 (1)	4,07255	0,00
0,0	516,0	347,0	4,58515 (1)	3,78517	0,00
0,0	531,0	347,0	4,25609 (1)	3,63552	0,00
0,0	546,0	347,0	4,08183 (1)	3,42404	0,00
0,0	561,0	347,0	3,88296 (1)	3,19887	0,00
0,0	576,0	347,0	3,64062 (1)	3,17592	0,00
0,0	591,0	347,0	3,50620 (1)	3,04700	0,00
0,0	606,0	347,0	3,40451 (1)	2,86720	0,00
0,0	621,0	347,0	3,16732 (1)	2,71692	0,00
0,0	636,0	347,0	3,09292 (1)	2,70938	0,00
0,0	651,0	347,0	2,96246 (1)	2,63885	0,00
0,0	-609,0	362,0	1,62892 (1)	1,40575	0,00
0,0	-594,0	362,0	1,66783 (1)	1,43822	0,00
0,0	-579,0	362,0	1,61348 (1)	1,40645	0,00
0,0	-564,0	362,0	1,70003 (1)	1,47749	0,00



0,0	-549,0	362,0	1,69588 (1)	1,43204	0,00
0,0	-534,0	362,0	1,64860 (1)	1,41391	0,00
0,0	-519,0	362,0	1,71356 (1)	1,49608	0,00
0,0	-504,0	362,0	1,69551 (1)	1,49277	0,00
0,0	-489,0	362,0	1,72517 (1)	1,51714	0,00
0,0	-474,0	362,0	1,66749 (1)	1,44315	0,00
0,0	-459,0	362,0	1,68025 (1)	1,48638	0,00
0,0	-444,0	362,0	1,69305 (1)	1,40682	0,00
0,0	-429,0	362,0	1,70760 (1)	1,43178	0,00
0,0	-414,0	362,0	1,74255 (1)	1,35000	0,00
0,0	-399,0	362,0	1,66709 (1)	1,38139	0,00
0,0	-384,0	362,0	1,67055 (1)	1,37326	0,00
0,0	-369,0	362,0	1,66413 (1)	1,32941	0,00
0,0	-354,0	362,0	1,68335 (1)	1,33781	0,00
0,0	-339,0	362,0	1,69088 (1)	1,26019	0,00
0,0	-324,0	362,0	1,70226 (1)	1,29601	0,00
0,0	-309,0	362,0	1,70386 (1)	1,25817	0,00
0,0	-294,0	362,0	1,64290 (1)	1,27988	0,00
0,0	-279,0	362,0	1,65287 (1)	1,29280	0,00
0,0	-264,0	362,0	1,69856 (1)	1,23917	0,00
0,0	-249,0	362,0	1,65434 (1)	1,28497	0,00
0,0	-234,0	362,0	1,66889 (1)	1,31367	0,00
0,0	-219,0	362,0	1,70934 (1)	1,32219	0,00
0,0	-204,0	362,0	1,69939 (1)	1,34046	0,00
0,0	-189,0	362,0	1,66988 (1)	1,35630	0,00
0,0	-174,0	362,0	1,71203 (1)	1,34130	0,00
0,0	-159,0	362,0	1,71026 (1)	1,38930	0,00
0,0	-144,0	362,0	1,72649 (1)	1,38366	0,00
0,0	-129,0	362,0	1,71491 (1)	1,41808	0,00
0,0	-114,0	362,0	1,66948 (1)	1,39472	0,00
0,0	-99,0	362,0	1,67328 (1)	1,46645	0,00
0,0	-84,0	362,0	1,69502 (1)	1,50763	0,00
0,0	-69,0	362,0	1,68136 (1)	1,55146	0,00
0,0	-54,0	362,0	1,69306 (1)	1,50638	0,00
0,0	-39,0	362,0	1,76968 (1)	1,57565	0,00
0,0	-24,0	362,0	1,77062 (1)	1,56037	0,00
0,0	-9,0	362,0	1,68813 (1)	1,65639	0,00
0,0	6,0	362,0	1,82596 (1)	1,70061	0,00
0,0	21,0	362,0	1,83788 (1)	1,68336	0,00
0,0	36,0	362,0	1,82779 (1)	1,78745	0,00
0,0	51,0	362,0	1,90381 (1)	1,77826	0,00
0,0	66,0	362,0	1,81895 (1)	1,78602	0,00
0,0	351,0	362,0	4,24761 (1)	3,76196	0,00
0,0	366,0	362,0	3,77752 (1)	3,66481	0,00
0,0	381,0	362,0	3,99626 (1)	3,76489	0,00
0,0	396,0	362,0	4,29800 (1)	4,05930	0,00
0,0	411,0	362,0	4,72753 (1)	4,31457	0,00
0,0	426,0	362,0	4,88088 (1)	4,42464	0,00
0,0	441,0	362,0	5,07124 (1)	4,46555	0,00
0,0	456,0	362,0	5,20506 (1)	4,43665	0,00
0,0	471,0	362,0	5,05487 (1)	4,20057	0,00
0,0	486,0	362,0	4,86266 (1)	4,20519	0,00
0,0	501,0	362,0	4,71791 (1)	3,87781	0,00
0,0	516,0	362,0	4,48421 (1)	3,70447	0,00
0,0	531,0	362,0	4,22508 (1)	3,53611	0,00
0,0	546,0	362,0	4,13312 (1)	3,48470	0,00
0,0	561,0	362,0	3,94844 (1)	3,21007	0,00
0,0	576,0	362,0	3,73422 (1)	3,22221	0,00
0,0	591,0	362,0	3,62486 (1)	2,98604	0,00
0,0	606,0	362,0	3,45020 (1)	2,84642	0,00
0,0	621,0	362,0	3,32603 (1)	2,79765	0,00
0,0	636,0	362,0	3,14735 (1)	2,70364	0,00
0,0	651,0	362,0	3,07974 (1)	2,67001	0,00
0,0	-609,0	377,0	1,63253 (1)	1,38428	0,00
0,0	-594,0	377,0	1,57211 (1)	1,36676	0,00

0,0	-579,0	377,0	1,63977 (1)	1,42106	0,00
0,0	-564,0	377,0	1,59182 (1)	1,39033	0,00
0,0	-549,0	377,0	1,65454 (1)	1,42831	0,00
0,0	-534,0	377,0	1,68285 (1)	1,44424	0,00
0,0	-519,0	377,0	1,59120 (1)	1,37201	0,00
0,0	-504,0	377,0	1,64877 (1)	1,44763	0,00
0,0	-489,0	377,0	1,65303 (1)	1,45565	0,00
0,0	-474,0	377,0	1,68836 (1)	1,47986	0,00
0,0	-459,0	377,0	1,64418 (1)	1,43353	0,00
0,0	-444,0	377,0	1,67529 (1)	1,43380	0,00
0,0	-429,0	377,0	1,65269 (1)	1,38427	0,00
0,0	-414,0	377,0	1,68208 (1)	1,34712	0,00
0,0	-399,0	377,0	1,66922 (1)	1,35158	0,00
0,0	-384,0	377,0	1,69005 (1)	1,31054	0,00
0,0	-369,0	377,0	1,62896 (1)	1,28916	0,00
0,0	-354,0	377,0	1,60779 (1)	1,26843	0,00
0,0	-339,0	377,0	1,61251 (1)	1,25680	0,00
0,0	-324,0	377,0	1,65670 (1)	1,28799	0,00
0,0	-309,0	377,0	1,66903 (1)	1,23256	0,00
0,0	-294,0	377,0	1,64623 (1)	1,24513	0,00
0,0	-279,0	377,0	1,65181 (1)	1,28493	0,00
0,0	-264,0	377,0	1,67593 (1)	1,28897	0,00
0,0	-249,0	377,0	1,67253 (1)	1,26813	0,00
0,0	-234,0	377,0	1,67967 (1)	1,30166	0,00
0,0	-219,0	377,0	1,68713 (1)	1,33797	0,00
0,0	-204,0	377,0	1,67104 (1)	1,28856	0,00
0,0	-189,0	377,0	1,63698 (1)	1,31892	0,00
0,0	-174,0	377,0	1,71257 (1)	1,33891	0,00
0,0	-159,0	377,0	1,71838 (1)	1,35338	0,00
0,0	-144,0	377,0	1,65474 (1)	1,40077	0,00
0,0	-129,0	377,0	1,64955 (1)	1,39316	0,00
0,0	-114,0	377,0	1,67578 (1)	1,39096	0,00
0,0	-99,0	377,0	1,64294 (1)	1,42753	0,00
0,0	-84,0	377,0	1,62727 (1)	1,43265	0,00
0,0	-69,0	377,0	1,65193 (1)	1,51733	0,00
0,0	-54,0	377,0	1,72703 (1)	1,54867	0,00
0,0	-39,0	377,0	1,72820 (1)	1,52313	0,00
0,0	-24,0	377,0	1,68210 (1)	1,56459	0,00
0,0	-9,0	377,0	1,74057 (1)	1,57042	0,00
0,0	6,0	377,0	1,77077 (1)	1,65312	0,00
0,0	21,0	377,0	1,75012 (1)	1,59758	0,00
0,0	36,0	377,0	1,81911 (1)	1,66432	0,00
0,0	51,0	377,0	1,82057 (1)	1,69189	0,00
0,0	66,0	377,0	1,81852 (1)	1,78833	0,00
0,0	81,0	377,0	1,90036 (1)	1,78762	0,00
0,0	96,0	377,0	1,88697 (1)	1,85402	0,00
0,0	336,0	377,0	3,85735 (1)	3,46055	0,00
0,0	351,0	377,0	3,70386 (1)	3,24084	0,00
0,0	366,0	377,0	3,44167 (1)	3,28726	0,00
0,0	381,0	377,0	3,59489 (1)	3,34028	0,00
0,0	396,0	377,0	3,82487 (1)	3,51949	0,00
0,0	411,0	377,0	4,05545 (1)	3,79519	0,00
0,0	426,0	377,0	4,35555 (1)	3,91552	0,00
0,0	441,0	377,0	4,57614 (1)	4,11283	0,00
0,0	456,0	377,0	4,55917 (1)	3,99017	0,00
0,0	471,0	377,0	4,69309 (1)	4,14377	0,00
0,0	486,0	377,0	4,59368 (1)	3,97433	0,00
0,0	501,0	377,0	4,53084 (1)	3,67459	0,00
0,0	516,0	377,0	4,30750 (1)	3,48627	0,00
0,0	531,0	377,0	4,17060 (1)	3,49616	0,00
0,0	546,0	377,0	4,03062 (1)	3,38994	0,00
0,0	561,0	377,0	3,93441 (1)	3,16266	0,00
0,0	576,0	377,0	3,71928 (1)	3,13956	0,00
0,0	591,0	377,0	3,55998 (1)	2,87860	0,00
0,0	606,0	377,0	3,45012 (1)	2,88045	0,00

0,0	621,0	377,0	3,34329 (1)	2,83542	0,00
0,0	636,0	377,0	3,17546 (1)	2,69684	0,00
0,0	651,0	377,0	3,05673 (1)	2,57064	0,00
0,0	-609,0	392,0	1,61101 (1)	1,33932	0,00
0,0	-594,0	392,0	1,61543 (1)	1,37647	0,00
0,0	-579,0	392,0	1,52581 (1)	1,31302	0,00
0,0	-564,0	392,0	1,63199 (1)	1,37603	0,00
0,0	-549,0	392,0	1,60363 (1)	1,35840	0,00
0,0	-534,0	392,0	1,63143 (1)	1,41027	0,00
0,0	-519,0	392,0	1,62499 (1)	1,38958	0,00
0,0	-504,0	392,0	1,59761 (1)	1,39249	0,00
0,0	-489,0	392,0	1,57418 (1)	1,41218	0,00
0,0	-474,0	392,0	1,65342 (1)	1,42905	0,00
0,0	-459,0	392,0	1,62285 (1)	1,36351	0,00
0,0	-444,0	392,0	1,63066 (1)	1,34247	0,00
0,0	-429,0	392,0	1,60082 (1)	1,38744	0,00
0,0	-414,0	392,0	1,65345 (1)	1,36108	0,00
0,0	-399,0	392,0	1,63943 (1)	1,32886	0,00
0,0	-384,0	392,0	1,62393 (1)	1,25533	0,00
0,0	-369,0	392,0	1,62658 (1)	1,25250	0,00
0,0	-354,0	392,0	1,59584 (1)	1,22658	0,00
0,0	-339,0	392,0	1,61997 (1)	1,21947	0,00
0,0	-324,0	392,0	1,64638 (1)	1,24921	0,00
0,0	-309,0	392,0	1,60938 (1)	1,22375	0,00
0,0	-294,0	392,0	1,62309 (1)	1,23097	0,00
0,0	-279,0	392,0	1,56907 (1)	1,21133	0,00
0,0	-264,0	392,0	1,57703 (1)	1,22301	0,00
0,0	-249,0	392,0	1,65439 (1)	1,20187	0,00
0,0	-234,0	392,0	1,58972 (1)	1,27384	0,00
0,0	-219,0	392,0	1,64771 (1)	1,26805	0,00
0,0	-204,0	392,0	1,62668 (1)	1,30083	0,00
0,0	-189,0	392,0	1,64122 (1)	1,31605	0,00
0,0	-174,0	392,0	1,69099 (1)	1,29925	0,00
0,0	-159,0	392,0	1,65376 (1)	1,33903	0,00
0,0	-144,0	392,0	1,59171 (1)	1,37412	0,00
0,0	-129,0	392,0	1,65775 (1)	1,41961	0,00
0,0	-114,0	392,0	1,63591 (1)	1,34558	0,00
0,0	-99,0	392,0	1,61978 (1)	1,42160	0,00
0,0	-84,0	392,0	1,63485 (1)	1,42498	0,00
0,0	-69,0	392,0	1,62710 (1)	1,45224	0,00
0,0	-54,0	392,0	1,62162 (1)	1,51232	0,00
0,0	-39,0	392,0	1,66402 (1)	1,51734	0,00
0,0	-24,0	392,0	1,71766 (1)	1,54979	0,00
0,0	-9,0	392,0	1,69126 (1)	1,56842	0,00
0,0	6,0	392,0	1,69399 (1)	1,53194	0,00
0,0	21,0	392,0	1,73386 (1)	1,67519	0,00
0,0	36,0	392,0	1,76955 (1)	1,64277	0,00
0,0	51,0	392,0	1,74243 (1)	1,70729	0,00
0,0	66,0	392,0	1,78427 (1)	1,73965	0,00
0,0	81,0	392,0	1,86231 (1)	1,81953	0,00
0,0	96,0	392,0	1,86915 (1)	1,84904	0,00
0,0	111,0	392,0	1,87824 (1)	1,83239	0,00
0,0	336,0	392,0	3,39813 (1)	3,10597	0,00
0,0	351,0	392,0	3,37252 (1)	2,92757	0,00
0,0	366,0	392,0	3,13270 (1)	2,99592	0,00
0,0	381,0	392,0	3,25160 (1)	3,00217	0,00
0,0	396,0	392,0	3,40289 (1)	3,21498	0,00
0,0	411,0	392,0	3,66043 (1)	3,39793	0,00
0,0	426,0	392,0	3,81990 (1)	3,53474	0,00
0,0	441,0	392,0	4,09462 (1)	3,67121	0,00
0,0	456,0	392,0	4,24339 (1)	3,79789	0,00
0,0	471,0	392,0	4,23222 (1)	3,74184	0,00
0,0	486,0	392,0	4,28360 (1)	3,73158	0,00
0,0	501,0	392,0	4,21672 (1)	3,51865	0,00
0,0	516,0	392,0	4,14338 (1)	3,48489	0,00

0,0	531,0	392,0	4,12749 (1)	3,29990	0,00
0,0	546,0	392,0	3,89897 (1)	3,15844	0,00
0,0	561,0	392,0	3,74885 (1)	3,09785	0,00
0,0	576,0	392,0	3,66325 (1)	3,07617	0,00
0,0	591,0	392,0	3,56759 (1)	2,90932	0,00
0,0	606,0	392,0	3,38997 (1)	2,89590	0,00
0,0	621,0	392,0	3,26796 (1)	2,69502	0,00
0,0	636,0	392,0	3,14144 (1)	2,60118	0,00
0,0	651,0	392,0	3,07179 (1)	2,60452	0,00
0,0	-609,0	407,0	1,48647 (1)	1,29851	0,00
0,0	-594,0	407,0	1,56990 (1)	1,35342	0,00
0,0	-579,0	407,0	1,57333 (1)	1,32173	0,00
0,0	-564,0	407,0	1,52055 (1)	1,32679	0,00
0,0	-549,0	407,0	1,60544 (1)	1,35576	0,00
0,0	-534,0	407,0	1,60039 (1)	1,38445	0,00
0,0	-519,0	407,0	1,60114 (1)	1,37608	0,00
0,0	-504,0	407,0	1,57435 (1)	1,35465	0,00
0,0	-489,0	407,0	1,57229 (1)	1,36054	0,00
0,0	-474,0	407,0	1,59103 (1)	1,37118	0,00
0,0	-459,0	407,0	1,62624 (1)	1,36428	0,00
0,0	-444,0	407,0	1,55766 (1)	1,31810	0,00
0,0	-429,0	407,0	1,59465 (1)	1,31405	0,00
0,0	-414,0	407,0	1,56739 (1)	1,24204	0,00
0,0	-399,0	407,0	1,61445 (1)	1,33273	0,00
0,0	-384,0	407,0	1,58103 (1)	1,21513	0,00
0,0	-369,0	407,0	1,56676 (1)	1,20692	0,00
0,0	-354,0	407,0	1,56441 (1)	1,21636	0,00
0,0	-339,0	407,0	1,57637 (1)	1,19472	0,00
0,0	-324,0	407,0	1,60121 (1)	1,24853	0,00
0,0	-309,0	407,0	1,60158 (1)	1,19317	0,00
0,0	-294,0	407,0	1,63361 (1)	1,19205	0,00
0,0	-279,0	407,0	1,56342 (1)	1,27181	0,00
0,0	-264,0	407,0	1,51010 (1)	1,21889	0,00
0,0	-249,0	407,0	1,59529 (1)	1,24303	0,00
0,0	-234,0	407,0	1,54981 (1)	1,21970	0,00
0,0	-219,0	407,0	1,58360 (1)	1,22704	0,00
0,0	-204,0	407,0	1,58021 (1)	1,27889	0,00
0,0	-189,0	407,0	1,60961 (1)	1,32815	0,00
0,0	-174,0	407,0	1,61493 (1)	1,29477	0,00
0,0	-159,0	407,0	1,53219 (1)	1,32517	0,00
0,0	-144,0	407,0	1,54265 (1)	1,29239	0,00
0,0	-129,0	407,0	1,62365 (1)	1,39531	0,00
0,0	-114,0	407,0	1,58845 (1)	1,38253	0,00
0,0	-99,0	407,0	1,59758 (1)	1,34865	0,00
0,0	-84,0	407,0	1,66983 (1)	1,39485	0,00
0,0	-69,0	407,0	1,56697 (1)	1,46578	0,00
0,0	-54,0	407,0	1,65043 (1)	1,47533	0,00
0,0	-39,0	407,0	1,67360 (1)	1,47963	0,00
0,0	-24,0	407,0	1,61781 (1)	1,56223	0,00
0,0	-9,0	407,0	1,63360 (1)	1,52974	0,00
0,0	6,0	407,0	1,66487 (1)	1,57757	0,00
0,0	21,0	407,0	1,68891 (1)	1,61832	0,00
0,0	36,0	407,0	1,66256 (1)	1,62304	0,00
0,0	51,0	407,0	1,71267 (1)	1,67720	0,00
0,0	66,0	407,0	1,76064 (1)	1,71950	0,00
0,0	81,0	407,0	1,80134 (1)	1,76518	0,00
0,0	96,0	407,0	1,86076 (1)	1,81264	0,00
0,0	111,0	407,0	1,92099 (1)	1,85901	0,00
0,0	126,0	407,0	1,97403 (1)	1,90987	0,00
0,0	141,0	407,0	1,96667 (1)	1,92173	0,00
0,0	321,0	407,0	3,11503 (1)	2,79514	0,00
0,0	336,0	407,0	3,11827 (1)	2,72892	0,00
0,0	351,0	407,0	2,99035 (1)	2,78422	0,00
0,0	366,0	407,0	2,92520 (1)	2,75408	0,00
0,0	381,0	407,0	3,07169 (1)	2,81826	0,00

0,0	396,0	407,0	3,07789 (1)	2,95615	0,00
0,0	411,0	407,0	3,34855 (1)	3,10959	0,00
0,0	426,0	407,0	3,56141 (1)	3,30744	0,00
0,0	441,0	407,0	3,68663 (1)	3,34749	0,00
0,0	456,0	407,0	3,82921 (1)	3,35087	0,00
0,0	471,0	407,0	3,88009 (1)	3,52352	0,00
0,0	486,0	407,0	3,92760 (1)	3,48204	0,00
0,0	501,0	407,0	3,98608 (1)	3,36690	0,00
0,0	516,0	407,0	3,93664 (1)	3,31066	0,00
0,0	531,0	407,0	3,81448 (1)	3,24543	0,00
0,0	546,0	407,0	3,88309 (1)	3,18893	0,00
0,0	561,0	407,0	3,69486 (1)	3,11512	0,00
0,0	576,0	407,0	3,61504 (1)	2,98164	0,00
0,0	591,0	407,0	3,48403 (1)	2,84905	0,00
0,0	606,0	407,0	3,41635 (1)	2,87526	0,00
0,0	621,0	407,0	3,30192 (1)	2,68965	0,00
0,0	636,0	407,0	3,15503 (1)	2,67447	0,00
0,0	651,0	407,0	3,08027 (1)	2,63907	0,00
0,0	-609,0	422,0	1,51106 (1)	1,30011	0,00
0,0	-594,0	422,0	1,46838 (1)	1,25554	0,00
0,0	-579,0	422,0	1,53918 (1)	1,31238	0,00
0,0	-564,0	422,0	1,51173 (1)	1,30328	0,00
0,0	-549,0	422,0	1,47629 (1)	1,27731	0,00
0,0	-534,0	422,0	1,53293 (1)	1,33439	0,00
0,0	-519,0	422,0	1,55845 (1)	1,35071	0,00
0,0	-504,0	422,0	1,49318 (1)	1,31705	0,00
0,0	-489,0	422,0	1,54664 (1)	1,32314	0,00
0,0	-474,0	422,0	1,53964 (1)	1,31363	0,00
0,0	-459,0	422,0	1,55715 (1)	1,30858	0,00
0,0	-444,0	422,0	1,55522 (1)	1,33303	0,00
0,0	-429,0	422,0	1,55330 (1)	1,25976	0,00
0,0	-414,0	422,0	1,54619 (1)	1,24351	0,00
0,0	-399,0	422,0	1,55468 (1)	1,29175	0,00
0,0	-384,0	422,0	1,57351 (1)	1,19836	0,00
0,0	-369,0	422,0	1,57294 (1)	1,21745	0,00
0,0	-354,0	422,0	1,54607 (1)	1,19753	0,00
0,0	-339,0	422,0	1,52673 (1)	1,14866	0,00
0,0	-324,0	422,0	1,53663 (1)	1,16694	0,00
0,0	-309,0	422,0	1,54154 (1)	1,19279	0,00
0,0	-294,0	422,0	1,57491 (1)	1,18081	0,00
0,0	-279,0	422,0	1,56019 (1)	1,16398	0,00
0,0	-264,0	422,0	1,54811 (1)	1,16633	0,00
0,0	-249,0	422,0	1,60686 (1)	1,24683	0,00
0,0	-234,0	422,0	1,55513 (1)	1,22842	0,00
0,0	-219,0	422,0	1,51113 (1)	1,23503	0,00
0,0	-204,0	422,0	1,60085 (1)	1,22615	0,00
0,0	-189,0	422,0	1,55271 (1)	1,22578	0,00
0,0	-174,0	422,0	1,55424 (1)	1,37400	0,00
0,0	-159,0	422,0	1,47373 (1)	1,29963	0,00
0,0	-144,0	422,0	1,56334 (1)	1,30733	0,00
0,0	-129,0	422,0	1,61369 (1)	1,35415	0,00
0,0	-114,0	422,0	1,52444 (1)	1,35921	0,00
0,0	-99,0	422,0	1,60420 (1)	1,38300	0,00
0,0	-84,0	422,0	1,59613 (1)	1,39037	0,00
0,0	-69,0	422,0	1,56256 (1)	1,39457	0,00
0,0	-54,0	422,0	1,63940 (1)	1,47906	0,00
0,0	-39,0	422,0	1,53427 (1)	1,44744	0,00
0,0	-24,0	422,0	1,60460 (1)	1,49593	0,00
0,0	-9,0	422,0	1,68603 (1)	1,50113	0,00
0,0	6,0	422,0	1,65070 (1)	1,50434	0,00
0,0	21,0	422,0	1,64178 (1)	1,61423	0,00
0,0	36,0	422,0	1,67788 (1)	1,60907	0,00
0,0	51,0	422,0	1,69130 (1)	1,66192	0,00
0,0	66,0	422,0	1,75394 (1)	1,71002	0,00
0,0	81,0	422,0	1,77512 (1)	1,71432	0,00

0,0	96,0	422,0	1,80410 (1)	1,75960	0,00
0,0	111,0	422,0	1,85616 (1)	1,80506	0,00
0,0	126,0	422,0	1,96478 (1)	1,87896	0,00
0,0	141,0	422,0	1,94374 (1)	1,89442	0,00
0,0	156,0	422,0	2,02843 (1)	1,94877	0,00
0,0	171,0	422,0	2,12706 (1)	2,00564	0,00
0,0	306,0	422,0	2,89232 (1)	2,55521	0,00
0,0	321,0	422,0	2,90197 (1)	2,63172	0,00
0,0	336,0	422,0	2,87471 (1)	2,52364	0,00
0,0	351,0	422,0	2,81049 (1)	2,51601	0,00
0,0	366,0	422,0	2,76257 (1)	2,57203	0,00
0,0	381,0	422,0	2,87069 (1)	2,63668	0,00
0,0	396,0	422,0	2,94158 (1)	2,72566	0,00
0,0	411,0	422,0	3,09320 (1)	2,84167	0,00
0,0	426,0	422,0	3,32505 (1)	2,97623	0,00
0,0	441,0	422,0	3,37531 (1)	3,07469	0,00
0,0	456,0	422,0	3,46947 (1)	3,14677	0,00
0,0	471,0	422,0	3,61741 (1)	3,18177	0,00
0,0	486,0	422,0	3,67958 (1)	3,34266	0,00
0,0	501,0	422,0	3,66270 (1)	3,19680	0,00
0,0	516,0	422,0	3,70227 (1)	3,11980	0,00
0,0	531,0	422,0	3,68525 (1)	3,17051	0,00
0,0	546,0	422,0	3,60806 (1)	3,04335	0,00
0,0	561,0	422,0	3,57087 (1)	3,01716	0,00
0,0	576,0	422,0	3,57950 (1)	2,90002	0,00
0,0	591,0	422,0	3,39113 (1)	2,77438	0,00
0,0	606,0	422,0	3,35295 (1)	2,74935	0,00
0,0	621,0	422,0	3,25784 (1)	2,65407	0,00
0,0	636,0	422,0	3,15590 (1)	2,69628	0,00
0,0	651,0	422,0	3,05682 (1)	2,49225	0,00
0,0	-609,0	437,0	1,48287 (1)	1,30368	0,00
0,0	-594,0	437,0	1,48853 (1)	1,26345	0,00
0,0	-579,0	437,0	1,44411 (1)	1,29291	0,00
0,0	-564,0	437,0	1,49812 (1)	1,26690	0,00
0,0	-549,0	437,0	1,49586 (1)	1,28501	0,00
0,0	-534,0	437,0	1,47821 (1)	1,31192	0,00
0,0	-519,0	437,0	1,51089 (1)	1,31247	0,00
0,0	-504,0	437,0	1,54615 (1)	1,31512	0,00
0,0	-489,0	437,0	1,46834 (1)	1,28751	0,00
0,0	-474,0	437,0	1,53975 (1)	1,26563	0,00
0,0	-459,0	437,0	1,51707 (1)	1,27274	0,00
0,0	-444,0	437,0	1,48177 (1)	1,26060	0,00
0,0	-429,0	437,0	1,49891 (1)	1,24650	0,00
0,0	-414,0	437,0	1,54571 (1)	1,19077	0,00
0,0	-399,0	437,0	1,49583 (1)	1,15294	0,00
0,0	-384,0	437,0	1,52145 (1)	1,18718	0,00
0,0	-369,0	437,0	1,51650 (1)	1,17517	0,00
0,0	-354,0	437,0	1,53662 (1)	1,16690	0,00
0,0	-339,0	437,0	1,52770 (1)	1,16228	0,00
0,0	-324,0	437,0	1,52026 (1)	1,11752	0,00
0,0	-309,0	437,0	1,50527 (1)	1,22264	0,00
0,0	-294,0	437,0	1,51708 (1)	1,12966	0,00
0,0	-279,0	437,0	1,50254 (1)	1,19831	0,00
0,0	-264,0	437,0	1,49664 (1)	1,18713	0,00
0,0	-249,0	437,0	1,57068 (1)	1,14447	0,00
0,0	-234,0	437,0	1,50526 (1)	1,22382	0,00
0,0	-219,0	437,0	1,52700 (1)	1,21814	0,00
0,0	-204,0	437,0	1,56586 (1)	1,27771	0,00
0,0	-189,0	437,0	1,50266 (1)	1,24826	0,00
0,0	-174,0	437,0	1,49779 (1)	1,20410	0,00
0,0	-159,0	437,0	1,46391 (1)	1,33125	0,00
0,0	-144,0	437,0	1,55106 (1)	1,34112	0,00
0,0	-129,0	437,0	1,54559 (1)	1,27935	0,00
0,0	-114,0	437,0	1,52206 (1)	1,34319	0,00
0,0	-99,0	437,0	1,55065 (1)	1,37717	0,00

0,0	-84,0	437,0	1,51250 (1)	1,35003	0,00
0,0	-69,0	437,0	1,52391 (1)	1,38944	0,00
0,0	-54,0	437,0	1,55890 (1)	1,43984	0,00
0,0	-39,0	437,0	1,52808 (1)	1,45546	0,00
0,0	-24,0	437,0	1,61383 (1)	1,45079	0,00
0,0	-9,0	437,0	1,57748 (1)	1,50703	0,00
0,0	6,0	437,0	1,56559 (1)	1,48892	0,00
0,0	21,0	437,0	1,65188 (1)	1,56600	0,00
0,0	36,0	437,0	1,60113 (1)	1,56081	0,00
0,0	51,0	437,0	1,66915 (1)	1,64294	0,00
0,0	66,0	437,0	1,68191 (1)	1,62802	0,00
0,0	81,0	437,0	1,76673 (1)	1,68170	0,00
0,0	96,0	437,0	1,71555 (1)	1,68557	0,00
0,0	111,0	437,0	1,79906 (1)	1,74604	0,00
0,0	126,0	437,0	1,94810 (1)	1,85176	0,00
0,0	141,0	437,0	1,96393 (1)	1,88798	0,00
0,0	156,0	437,0	1,99959 (1)	1,87931	0,00
0,0	171,0	437,0	2,08242 (1)	1,95624	0,00
0,0	186,0	437,0	2,18297 (1)	2,04888	0,00
0,0	291,0	437,0	2,69820 (1)	2,37953	0,00
0,0	306,0	437,0	2,64946 (1)	2,38978	0,00
0,0	321,0	437,0	2,71044 (1)	2,32537	0,00
0,0	336,0	437,0	2,63569 (1)	2,39225	0,00
0,0	351,0	437,0	2,56264 (1)	2,38422	0,00
0,0	366,0	437,0	2,56480 (1)	2,42458	0,00
0,0	381,0	437,0	2,68510 (1)	2,42174	0,00
0,0	396,0	437,0	2,73160 (1)	2,51799	0,00
0,0	411,0	437,0	2,88582 (1)	2,65926	0,00
0,0	426,0	437,0	3,02207 (1)	2,72732	0,00
0,0	441,0	437,0	3,14176 (1)	2,84227	0,00
0,0	456,0	437,0	3,26315 (1)	2,94995	0,00
0,0	471,0	437,0	3,33578 (1)	2,97880	0,00
0,0	486,0	437,0	3,36808 (1)	2,95279	0,00
0,0	501,0	437,0	3,42404 (1)	3,08318	0,00
0,0	516,0	437,0	3,41379 (1)	2,99823	0,00
0,0	531,0	437,0	3,49192 (1)	3,09441	0,00
0,0	546,0	437,0	3,47334 (1)	2,97077	0,00
0,0	561,0	437,0	3,42138 (1)	2,92658	0,00
0,0	576,0	437,0	3,39185 (1)	2,87932	0,00
0,0	591,0	437,0	3,32057 (1)	2,76636	0,00
0,0	606,0	437,0	3,33435 (1)	2,81271	0,00
0,0	621,0	437,0	3,13675 (1)	2,61826	0,00
0,0	636,0	437,0	3,13457 (1)	2,62641	0,00
0,0	651,0	437,0	3,03070 (1)	2,52046	0,00
0,0	-609,0	452,0	1,40183 (1)	1,20918	0,00
0,0	-594,0	452,0	1,47225 (1)	1,29603	0,00
0,0	-579,0	452,0	1,44004 (1)	1,24410	0,00
0,0	-564,0	452,0	1,48984 (1)	1,29878	0,00
0,0	-549,0	452,0	1,43915 (1)	1,24233	0,00
0,0	-534,0	452,0	1,46308 (1)	1,23492	0,00
0,0	-519,0	452,0	1,49898 (1)	1,28823	0,00
0,0	-504,0	452,0	1,46413 (1)	1,27333	0,00
0,0	-489,0	452,0	1,46994 (1)	1,30476	0,00
0,0	-474,0	452,0	1,49009 (1)	1,24821	0,00
0,0	-459,0	452,0	1,46597 (1)	1,22816	0,00
0,0	-444,0	452,0	1,48523 (1)	1,24879	0,00
0,0	-429,0	452,0	1,42138 (1)	1,16823	0,00
0,0	-414,0	452,0	1,49042 (1)	1,20547	0,00
0,0	-399,0	452,0	1,48794 (1)	1,20273	0,00
0,0	-384,0	452,0	1,47492 (1)	1,13513	0,00
0,0	-369,0	452,0	1,46425 (1)	1,18359	0,00
0,0	-354,0	452,0	1,47920 (1)	1,16856	0,00
0,0	-339,0	452,0	1,50906 (1)	1,13178	0,00
0,0	-324,0	452,0	1,51358 (1)	1,13415	0,00
0,0	-309,0	452,0	1,49249 (1)	1,12960	0,00

0,0	-294,0	452,0	1,46613 (1)	1,14578	0,00
0,0	-279,0	452,0	1,45702 (1)	1,14918	0,00
0,0	-264,0	452,0	1,47171 (1)	1,18264	0,00
0,0	-249,0	452,0	1,50597 (1)	1,18409	0,00
0,0	-234,0	452,0	1,47156 (1)	1,18668	0,00
0,0	-219,0	452,0	1,46019 (1)	1,15221	0,00
0,0	-204,0	452,0	1,48469 (1)	1,26903	0,00
0,0	-189,0	452,0	1,44641 (1)	1,23832	0,00
0,0	-174,0	452,0	1,43092 (1)	1,25896	0,00
0,0	-159,0	452,0	1,51091 (1)	1,27190	0,00
0,0	-144,0	452,0	1,49728 (1)	1,32688	0,00
0,0	-129,0	452,0	1,54341 (1)	1,32394	0,00
0,0	-114,0	452,0	1,52072 (1)	1,28116	0,00
0,0	-99,0	452,0	1,55124 (1)	1,32696	0,00
0,0	-84,0	452,0	1,49877 (1)	1,34100	0,00
0,0	-69,0	452,0	1,52972 (1)	1,37750	0,00
0,0	-54,0	452,0	1,51726 (1)	1,38152	0,00
0,0	-39,0	452,0	1,52313 (1)	1,43714	0,00
0,0	-24,0	452,0	1,55983 (1)	1,45297	0,00
0,0	-9,0	452,0	1,49368 (1)	1,43675	0,00
0,0	6,0	452,0	1,58981 (1)	1,50742	0,00
0,0	21,0	452,0	1,54112 (1)	1,50857	0,00
0,0	36,0	452,0	1,61785 (1)	1,56303	0,00
0,0	51,0	452,0	1,62611 (1)	1,58985	0,00
0,0	66,0	452,0	1,67999 (1)	1,60469	0,00
0,0	81,0	452,0	1,73421 (1)	1,67379	0,00
0,0	96,0	452,0	1,70451 (1)	1,62189	0,00
0,0	111,0	452,0	1,78432 (1)	1,71815	0,00
0,0	126,0	452,0	1,82626 (1)	1,73780	0,00
0,0	141,0	452,0	1,93911 (1)	1,78955	0,00
0,0	156,0	452,0	1,97065 (1)	1,81799	0,00
0,0	171,0	452,0	2,04399 (1)	1,89698	0,00
0,0	186,0	452,0	2,09939 (1)	1,89447	0,00
0,0	201,0	452,0	2,24304 (1)	1,92199	0,00
0,0	216,0	452,0	2,24364 (1)	1,98376	0,00
0,0	291,0	452,0	2,49394 (1)	2,22569	0,00
0,0	306,0	452,0	2,51725 (1)	2,28394	0,00
0,0	321,0	452,0	2,46295 (1)	2,22572	0,00
0,0	336,0	452,0	2,52682 (1)	2,24573	0,00
0,0	351,0	452,0	2,44813 (1)	2,29946	0,00
0,0	366,0	452,0	2,42951 (1)	2,27789	0,00
0,0	381,0	452,0	2,45463 (1)	2,29925	0,00
0,0	396,0	452,0	2,51501 (1)	2,40020	0,00
0,0	411,0	452,0	2,71908 (1)	2,42959	0,00
0,0	426,0	452,0	2,86639 (1)	2,60249	0,00
0,0	441,0	452,0	2,85008 (1)	2,64992	0,00
0,0	456,0	452,0	3,00261 (1)	2,69830	0,00
0,0	471,0	452,0	3,11272 (1)	2,76999	0,00
0,0	486,0	452,0	3,19278 (1)	2,81560	0,00
0,0	501,0	452,0	3,26628 (1)	2,78022	0,00
0,0	516,0	452,0	3,28489 (1)	2,90327	0,00
0,0	531,0	452,0	3,31503 (1)	2,91260	0,00
0,0	546,0	452,0	3,33597 (1)	2,94514	0,00
0,0	561,0	452,0	3,26976 (1)	2,78660	0,00
0,0	576,0	452,0	3,25111 (1)	2,84328	0,00
0,0	591,0	452,0	3,18466 (1)	2,68982	0,00
0,0	606,0	452,0	3,16833 (1)	2,71872	0,00
0,0	621,0	452,0	3,14852 (1)	2,63652	0,00
0,0	636,0	452,0	3,02914 (1)	2,50247	0,00
0,0	651,0	452,0	2,96545 (1)	2,50540	0,00
0,0	-609,0	467,0	1,41712 (1)	1,23961	0,00
0,0	-594,0	467,0	1,43978 (1)	1,22153	0,00
0,0	-579,0	467,0	1,45206 (1)	1,27040	0,00
0,0	-564,0	467,0	1,39707 (1)	1,19599	0,00
0,0	-549,0	467,0	1,44741 (1)	1,25400	0,00



0,0	-534,0	467,0	1,41853 (1)	1,21670	0,00
0,0	-519,0	467,0	1,44011 (1)	1,22189	0,00
0,0	-504,0	467,0	1,47241 (1)	1,25165	0,00
0,0	-489,0	467,0	1,44048 (1)	1,18881	0,00
0,0	-474,0	467,0	1,44111 (1)	1,21685	0,00
0,0	-459,0	467,0	1,42918 (1)	1,22486	0,00
0,0	-444,0	467,0	1,43597 (1)	1,20578	0,00
0,0	-429,0	467,0	1,41933 (1)	1,13896	0,00
0,0	-414,0	467,0	1,43269 (1)	1,17720	0,00
0,0	-399,0	467,0	1,47303 (1)	1,14195	0,00
0,0	-384,0	467,0	1,42438 (1)	1,13000	0,00
0,0	-369,0	467,0	1,50425 (1)	1,08509	0,00
0,0	-354,0	467,0	1,44624 (1)	1,10991	0,00
0,0	-339,0	467,0	1,45077 (1)	1,10450	0,00
0,0	-324,0	467,0	1,42831 (1)	1,14301	0,00
0,0	-309,0	467,0	1,48423 (1)	1,12514	0,00
0,0	-294,0	467,0	1,41399 (1)	1,10936	0,00
0,0	-279,0	467,0	1,42089 (1)	1,15977	0,00
0,0	-264,0	467,0	1,46108 (1)	1,12503	0,00
0,0	-249,0	467,0	1,46192 (1)	1,20273	0,00
0,0	-234,0	467,0	1,45723 (1)	1,17357	0,00
0,0	-219,0	467,0	1,47316 (1)	1,20310	0,00
0,0	-204,0	467,0	1,48257 (1)	1,17103	0,00
0,0	-189,0	467,0	1,39447 (1)	1,19780	0,00
0,0	-174,0	467,0	1,44438 (1)	1,22142	0,00
0,0	-159,0	467,0	1,45759 (1)	1,25213	0,00
0,0	-144,0	467,0	1,45748 (1)	1,29235	0,00
0,0	-129,0	467,0	1,46004 (1)	1,26364	0,00
0,0	-114,0	467,0	1,51840 (1)	1,30278	0,00
0,0	-99,0	467,0	1,50993 (1)	1,29930	0,00
0,0	-84,0	467,0	1,50195 (1)	1,33636	0,00
0,0	-69,0	467,0	1,49489 (1)	1,35973	0,00
0,0	-54,0	467,0	1,54110 (1)	1,35513	0,00
0,0	-39,0	467,0	1,48593 (1)	1,40065	0,00
0,0	-24,0	467,0	1,48950 (1)	1,44024	0,00
0,0	-9,0	467,0	1,48351 (1)	1,45836	0,00
0,0	6,0	467,0	1,57571 (1)	1,49158	0,00
0,0	21,0	467,0	1,52878 (1)	1,48352	0,00
0,0	36,0	467,0	1,61911 (1)	1,54919	0,00
0,0	51,0	467,0	1,60826 (1)	1,56077	0,00
0,0	66,0	467,0	1,66985 (1)	1,59397	0,00
0,0	81,0	467,0	1,71069 (1)	1,63286	0,00
0,0	96,0	467,0	1,69412 (1)	1,64883	0,00
0,0	111,0	467,0	1,72418 (1)	1,60901	0,00
0,0	126,0	467,0	1,79874 (1)	1,65065	0,00
0,0	141,0	467,0	1,87687 (1)	1,72142	0,00
0,0	156,0	467,0	1,87809 (1)	1,73421	0,00
0,0	171,0	467,0	2,02201 (1)	1,76969	0,00
0,0	186,0	467,0	2,09818 (1)	1,81569	0,00
0,0	201,0	467,0	2,11076 (1)	1,82821	0,00
0,0	216,0	467,0	2,12318 (1)	1,86329	0,00
0,0	231,0	467,0	2,20115 (1)	1,92326	0,00
0,0	246,0	467,0	2,30880 (1)	1,97176	0,00
0,0	276,0	467,0	2,32500 (1)	2,08295	0,00
0,0	291,0	467,0	2,32347 (1)	2,09556	0,00
0,0	306,0	467,0	2,38271 (1)	2,10547	0,00
0,0	321,0	467,0	2,37562 (1)	2,09997	0,00
0,0	336,0	467,0	2,35563 (1)	2,17243	0,00
0,0	351,0	467,0	2,34403 (1)	2,17662	0,00
0,0	366,0	467,0	2,27451 (1)	2,20953	0,00
0,0	381,0	467,0	2,40587 (1)	2,18186	0,00
0,0	396,0	467,0	2,41001 (1)	2,25243	0,00
0,0	411,0	467,0	2,54952 (1)	2,32415	0,00
0,0	426,0	467,0	2,69399 (1)	2,35849	0,00
0,0	441,0	467,0	2,77117 (1)	2,49490	0,00

0,0	456,0	467,0	2,73555 (1)	2,50701	0,00
0,0	471,0	467,0	2,92770 (1)	2,61776	0,00
0,0	486,0	467,0	2,99826 (1)	2,69592	0,00
0,0	501,0	467,0	3,01072 (1)	2,66289	0,00
0,0	516,0	467,0	3,10689 (1)	2,69019	0,00
0,0	531,0	467,0	3,08844 (1)	2,71607	0,00
0,0	546,0	467,0	3,18315 (1)	2,82533	0,00
0,0	561,0	467,0	3,17046 (1)	2,79274	0,00
0,0	576,0	467,0	3,15418 (1)	2,69759	0,00
0,0	591,0	467,0	3,09129 (1)	2,68000	0,00
0,0	606,0	467,0	3,05067 (1)	2,64138	0,00
0,0	621,0	467,0	3,02538 (1)	2,54401	0,00
0,0	636,0	467,0	2,99897 (1)	2,57762	0,00
0,0	651,0	467,0	2,98765 (1)	2,50682	0,00
0,0	-609,0	482,0	1,37782 (1)	1,20921	0,00
0,0	-594,0	482,0	1,37956 (1)	1,16606	0,00
0,0	-579,0	482,0	1,40012 (1)	1,22949	0,00
0,0	-564,0	482,0	1,38774 (1)	1,17906	0,00
0,0	-549,0	482,0	1,45749 (1)	1,23014	0,00
0,0	-534,0	482,0	1,39553 (1)	1,19994	0,00
0,0	-519,0	482,0	1,38724 (1)	1,19195	0,00
0,0	-504,0	482,0	1,42683 (1)	1,23095	0,00
0,0	-489,0	482,0	1,39690 (1)	1,16330	0,00
0,0	-474,0	482,0	1,39685 (1)	1,17818	0,00
0,0	-459,0	482,0	1,44685 (1)	1,22491	0,00
0,0	-444,0	482,0	1,39105 (1)	1,17535	0,00
0,0	-429,0	482,0	1,40977 (1)	1,10809	0,00
0,0	-414,0	482,0	1,45330 (1)	1,18591	0,00
0,0	-399,0	482,0	1,40637 (1)	1,08167	0,00
0,0	-384,0	482,0	1,40457 (1)	1,10821	0,00
0,0	-369,0	482,0	1,45740 (1)	1,11185	0,00
0,0	-354,0	482,0	1,45903 (1)	1,09368	0,00
0,0	-339,0	482,0	1,40355 (1)	1,08299	0,00
0,0	-324,0	482,0	1,37780 (1)	1,08922	0,00
0,0	-309,0	482,0	1,44061 (1)	1,09872	0,00
0,0	-294,0	482,0	1,41937 (1)	1,09971	0,00
0,0	-279,0	482,0	1,37839 (1)	1,12250	0,00
0,0	-264,0	482,0	1,44897 (1)	1,14768	0,00
0,0	-249,0	482,0	1,42135 (1)	1,14685	0,00
0,0	-234,0	482,0	1,42172 (1)	1,18309	0,00
0,0	-219,0	482,0	1,47962 (1)	1,18758	0,00
0,0	-204,0	482,0	1,43499 (1)	1,18353	0,00
0,0	-189,0	482,0	1,34710 (1)	1,18413	0,00
0,0	-174,0	482,0	1,46478 (1)	1,21293	0,00
0,0	-159,0	482,0	1,41172 (1)	1,23812	0,00
0,0	-144,0	482,0	1,45581 (1)	1,23980	0,00
0,0	-129,0	482,0	1,45831 (1)	1,26874	0,00
0,0	-114,0	482,0	1,46495 (1)	1,27087	0,00
0,0	-99,0	482,0	1,46395 (1)	1,35528	0,00
0,0	-84,0	482,0	1,45243 (1)	1,30615	0,00
0,0	-69,0	482,0	1,53701 (1)	1,31858	0,00
0,0	-54,0	482,0	1,40385 (1)	1,36434	0,00
0,0	-39,0	482,0	1,48971 (1)	1,35723	0,00
0,0	-24,0	482,0	1,47111 (1)	1,37610	0,00
0,0	-9,0	482,0	1,48279 (1)	1,41272	0,00
0,0	6,0	482,0	1,48574 (1)	1,44975	0,00
0,0	21,0	482,0	1,52042 (1)	1,45817	0,00
0,0	36,0	482,0	1,55969 (1)	1,52729	0,00
0,0	51,0	482,0	1,58489 (1)	1,49400	0,00
0,0	66,0	482,0	1,60119 (1)	1,52794	0,00
0,0	81,0	482,0	1,64621 (1)	1,58750	0,00
0,0	96,0	482,0	1,66812 (1)	1,59372	0,00
0,0	111,0	482,0	1,65890 (1)	1,56073	0,00
0,0	126,0	482,0	1,73675 (1)	1,62468	0,00
0,0	141,0	482,0	1,80052 (1)	1,66957	0,00

0,0	156,0	482,0	1,90470 (1)	1,71927	0,00
0,0	171,0	482,0	1,93116 (1)	1,71046	0,00
0,0	186,0	482,0	2,01462 (1)	1,77504	0,00
0,0	201,0	482,0	2,02591 (1)	1,80886	0,00
0,0	216,0	482,0	2,12496 (1)	1,83735	0,00
0,0	231,0	482,0	2,14057 (1)	1,87754	0,00
0,0	246,0	482,0	2,19706 (1)	1,91937	0,00
0,0	261,0	482,0	2,26441 (1)	1,96003	0,00
0,0	276,0	482,0	2,28924 (1)	2,05605	0,00
0,0	291,0	482,0	2,25653 (1)	2,03122	0,00
0,0	306,0	482,0	2,25171 (1)	2,00457	0,00
0,0	321,0	482,0	2,18256 (1)	2,02065	0,00
0,0	336,0	482,0	2,27069 (1)	2,08898	0,00
0,0	351,0	482,0	2,24777 (1)	2,08504	0,00
0,0	366,0	482,0	2,26558 (1)	2,10462	0,00
0,0	381,0	482,0	2,20101 (1)	2,09974	0,00
0,0	396,0	482,0	2,37145 (1)	2,13271	0,00
0,0	411,0	482,0	2,41780 (1)	2,23821	0,00
0,0	426,0	482,0	2,45719 (1)	2,22640	0,00
0,0	441,0	482,0	2,54908 (1)	2,26024	0,00
0,0	456,0	482,0	2,74580 (1)	2,44642	0,00
0,0	471,0	482,0	2,79553 (1)	2,45981	0,00
0,0	486,0	482,0	2,84113 (1)	2,54023	0,00
0,0	501,0	482,0	2,81443 (1)	2,54882	0,00
0,0	516,0	482,0	2,93399 (1)	2,55343	0,00
0,0	531,0	482,0	2,96991 (1)	2,55761	0,00
0,0	546,0	482,0	2,98173 (1)	2,60178	0,00
0,0	561,0	482,0	3,06813 (1)	2,74046	0,00
0,0	576,0	482,0	2,99448 (1)	2,57219	0,00
0,0	591,0	482,0	2,98301 (1)	2,56959	0,00
0,0	606,0	482,0	2,95835 (1)	2,49146	0,00
0,0	621,0	482,0	2,92160 (1)	2,53810	0,00
0,0	636,0	482,0	2,90318 (1)	2,43913	0,00
0,0	651,0	482,0	2,86179 (1)	2,43863	0,00
0,0	-609,0	497,0	1,39974 (1)	1,21124	0,00
0,0	-594,0	497,0	1,36243 (1)	1,18951	0,00
0,0	-579,0	497,0	1,40007 (1)	1,16302	0,00
0,0	-564,0	497,0	1,38468 (1)	1,21014	0,00
0,0	-549,0	497,0	1,36954 (1)	1,16647	0,00
0,0	-534,0	497,0	1,38092 (1)	1,18148	0,00
0,0	-519,0	497,0	1,39298 (1)	1,17587	0,00
0,0	-504,0	497,0	1,34148 (1)	1,17938	0,00
0,0	-489,0	497,0	1,40158 (1)	1,19350	0,00
0,0	-474,0	497,0	1,32697 (1)	1,13268	0,00
0,0	-459,0	497,0	1,43857 (1)	1,17915	0,00
0,0	-444,0	497,0	1,39735 (1)	1,14578	0,00
0,0	-429,0	497,0	1,36672 (1)	1,10489	0,00
0,0	-414,0	497,0	1,40957 (1)	1,09161	0,00
0,0	-399,0	497,0	1,40075 (1)	1,09784	0,00
0,0	-384,0	497,0	1,35820 (1)	1,07314	0,00
0,0	-369,0	497,0	1,41231 (1)	1,07531	0,00
0,0	-354,0	497,0	1,39194 (1)	1,05497	0,00
0,0	-339,0	497,0	1,40940 (1)	1,07538	0,00
0,0	-324,0	497,0	1,39417 (1)	1,11917	0,00
0,0	-309,0	497,0	1,35567 (1)	1,09546	0,00
0,0	-294,0	497,0	1,42337 (1)	1,07247	0,00
0,0	-279,0	497,0	1,45418 (1)	1,06428	0,00
0,0	-264,0	497,0	1,40050 (1)	1,13348	0,00
0,0	-249,0	497,0	1,37997 (1)	1,11063	0,00
0,0	-234,0	497,0	1,42344 (1)	1,13276	0,00
0,0	-219,0	497,0	1,43466 (1)	1,18642	0,00
0,0	-204,0	497,0	1,41202 (1)	1,16954	0,00
0,0	-189,0	497,0	1,35628 (1)	1,16978	0,00
0,0	-174,0	497,0	1,43247 (1)	1,17493	0,00
0,0	-159,0	497,0	1,36605 (1)	1,21682	0,00

0,0	-144,0	497,0	1,40850 (1)	1,25595	0,00
0,0	-129,0	497,0	1,45676 (1)	1,18621	0,00
0,0	-114,0	497,0	1,42594 (1)	1,29560	0,00
0,0	-99,0	497,0	1,39233 (1)	1,21722	0,00
0,0	-84,0	497,0	1,45059 (1)	1,35735	0,00
0,0	-69,0	497,0	1,44223 (1)	1,26026	0,00
0,0	-54,0	497,0	1,40137 (1)	1,36577	0,00
0,0	-39,0	497,0	1,46818 (1)	1,36186	0,00
0,0	-24,0	497,0	1,44260 (1)	1,35956	0,00
0,0	-9,0	497,0	1,47766 (1)	1,41444	0,00
0,0	6,0	497,0	1,48367 (1)	1,42846	0,00
0,0	21,0	497,0	1,52532 (1)	1,45737	0,00
0,0	36,0	497,0	1,50861 (1)	1,47593	0,00
0,0	51,0	497,0	1,52917 (1)	1,49625	0,00
0,0	66,0	497,0	1,53575 (1)	1,49836	0,00
0,0	81,0	497,0	1,63962 (1)	1,57080	0,00
0,0	96,0	497,0	1,64847 (1)	1,53865	0,00
0,0	111,0	497,0	1,63152 (1)	1,57879	0,00
0,0	126,0	497,0	1,73796 (1)	1,60245	0,00
0,0	141,0	497,0	1,77315 (1)	1,65885	0,00
0,0	156,0	497,0	1,83688 (1)	1,61897	0,00
0,0	171,0	497,0	1,84943 (1)	1,64956	0,00
0,0	186,0	497,0	1,91667 (1)	1,71081	0,00
0,0	201,0	497,0	1,98380 (1)	1,77425	0,00
0,0	216,0	497,0	1,98706 (1)	1,78315	0,00
0,0	231,0	497,0	2,05147 (1)	1,78850	0,00
0,0	246,0	497,0	2,06782 (1)	1,85775	0,00
0,0	261,0	497,0	2,11850 (1)	1,88606	0,00
0,0	276,0	497,0	2,09382 (1)	1,88144	0,00
0,0	291,0	497,0	2,12234 (1)	1,92561	0,00
0,0	306,0	497,0	2,12771 (1)	1,92999	0,00
0,0	321,0	497,0	2,18338 (1)	1,95139	0,00
0,0	336,0	497,0	2,14378 (1)	1,96474	0,00
0,0	351,0	497,0	2,18927 (1)	2,01626	0,00
0,0	366,0	497,0	2,12696 (1)	2,01584	0,00
0,0	381,0	497,0	2,21227 (1)	2,04140	0,00
0,0	396,0	497,0	2,20232 (1)	2,05305	0,00
0,0	411,0	497,0	2,30566 (1)	2,05617	0,00
0,0	426,0	497,0	2,43305 (1)	2,14966	0,00
0,0	441,0	497,0	2,39613 (1)	2,18865	0,00
0,0	456,0	497,0	2,57451 (1)	2,19810	0,00
0,0	471,0	497,0	2,62861 (1)	2,33189	0,00
0,0	486,0	497,0	2,68748 (1)	2,31396	0,00
0,0	501,0	497,0	2,72824 (1)	2,42522	0,00
0,0	516,0	497,0	2,75221 (1)	2,39515	0,00
0,0	531,0	497,0	2,82213 (1)	2,41296	0,00
0,0	546,0	497,0	2,91194 (1)	2,54035	0,00
0,0	561,0	497,0	2,86055 (1)	2,45562	0,00
0,0	576,0	497,0	2,91186 (1)	2,59924	0,00
0,0	591,0	497,0	2,89896 (1)	2,48351	0,00
0,0	606,0	497,0	2,86239 (1)	2,50907	0,00
0,0	621,0	497,0	2,85131 (1)	2,41759	0,00
0,0	636,0	497,0	2,78972 (1)	2,39952	0,00
0,0	651,0	497,0	2,79511 (1)	2,37065	0,00
0,0	-609,0	512,0	1,38608 (1)	1,14701	0,00
0,0	-594,0	512,0	1,32671 (1)	1,15874	0,00
0,0	-579,0	512,0	1,32503 (1)	1,11678	0,00
0,0	-564,0	512,0	1,36854 (1)	1,16857	0,00
0,0	-549,0	512,0	1,33359 (1)	1,15461	0,00
0,0	-534,0	512,0	1,39572 (1)	1,17876	0,00
0,0	-519,0	512,0	1,33706 (1)	1,17292	0,00
0,0	-504,0	512,0	1,35885 (1)	1,13682	0,00
0,0	-489,0	512,0	1,37671 (1)	1,16269	0,00
0,0	-474,0	512,0	1,36530 (1)	1,14938	0,00
0,0	-459,0	512,0	1,33572 (1)	1,14725	0,00

0,0	-444,0	512,0	1,39891 (1)	1,05104	0,00
0,0	-429,0	512,0	1,35460 (1)	1,10477	0,00
0,0	-414,0	512,0	1,33973 (1)	1,08067	0,00
0,0	-399,0	512,0	1,38289 (1)	1,04753	0,00
0,0	-384,0	512,0	1,39975 (1)	1,09632	0,00
0,0	-369,0	512,0	1,38314 (1)	1,11790	0,00
0,0	-354,0	512,0	1,38483 (1)	1,06314	0,00
0,0	-339,0	512,0	1,38082 (1)	1,08529	0,00
0,0	-324,0	512,0	1,43819 (1)	1,04186	0,00
0,0	-309,0	512,0	1,35866 (1)	1,09418	0,00
0,0	-294,0	512,0	1,38137 (1)	1,10333	0,00
0,0	-279,0	512,0	1,41228 (1)	1,09421	0,00
0,0	-264,0	512,0	1,42015 (1)	1,06190	0,00
0,0	-249,0	512,0	1,33708 (1)	1,14700	0,00
0,0	-234,0	512,0	1,38080 (1)	1,09974	0,00
0,0	-219,0	512,0	1,38984 (1)	1,14529	0,00
0,0	-204,0	512,0	1,36591 (1)	1,12095	0,00
0,0	-189,0	512,0	1,35680 (1)	1,19295	0,00
0,0	-174,0	512,0	1,38497 (1)	1,20006	0,00
0,0	-159,0	512,0	1,36668 (1)	1,19127	0,00
0,0	-144,0	512,0	1,37072 (1)	1,19852	0,00
0,0	-129,0	512,0	1,41634 (1)	1,21789	0,00
0,0	-114,0	512,0	1,38042 (1)	1,25383	0,00
0,0	-99,0	512,0	1,41667 (1)	1,22114	0,00
0,0	-84,0	512,0	1,44518 (1)	1,31946	0,00
0,0	-69,0	512,0	1,36520 (1)	1,29792	0,00
0,0	-54,0	512,0	1,38626 (1)	1,32313	0,00
0,0	-39,0	512,0	1,42317 (1)	1,32044	0,00
0,0	-24,0	512,0	1,43822 (1)	1,36793	0,00
0,0	-9,0	512,0	1,47362 (1)	1,38558	0,00
0,0	6,0	512,0	1,49995 (1)	1,37160	0,00
0,0	21,0	512,0	1,43715 (1)	1,40769	0,00
0,0	36,0	512,0	1,48808 (1)	1,43930	0,00
0,0	51,0	512,0	1,47456 (1)	1,42497	0,00
0,0	66,0	512,0	1,57802 (1)	1,49481	0,00
0,0	81,0	512,0	1,59187 (1)	1,50021	0,00
0,0	96,0	512,0	1,60858 (1)	1,48012	0,00
0,0	111,0	512,0	1,63033 (1)	1,53927	0,00
0,0	126,0	512,0	1,66636 (1)	1,55542	0,00
0,0	141,0	512,0	1,72368 (1)	1,55630	0,00
0,0	156,0	512,0	1,75772 (1)	1,57112	0,00
0,0	171,0	512,0	1,83842 (1)	1,65203	0,00
0,0	186,0	512,0	1,83488 (1)	1,64917	0,00
0,0	201,0	512,0	1,89706 (1)	1,68725	0,00
0,0	216,0	512,0	1,95596 (1)	1,69148	0,00
0,0	231,0	512,0	1,94476 (1)	1,70905	0,00
0,0	246,0	512,0	1,99074 (1)	1,77008	0,00
0,0	261,0	512,0	2,03961 (1)	1,81737	0,00
0,0	276,0	512,0	2,06769 (1)	1,81351	0,00
0,0	291,0	512,0	2,07472 (1)	1,87038	0,00
0,0	306,0	512,0	2,02707 (1)	1,85993	0,00
0,0	321,0	512,0	1,98793 (1)	1,86339	0,00
0,0	336,0	512,0	1,99041 (1)	1,90396	0,00
0,0	351,0	512,0	2,06353 (1)	1,94134	0,00
0,0	366,0	512,0	2,06870 (1)	1,94466	0,00
0,0	381,0	512,0	2,12575 (1)	1,94632	0,00
0,0	396,0	512,0	2,17898 (1)	1,96126	0,00
0,0	411,0	512,0	2,19503 (1)	1,98453	0,00
0,0	426,0	512,0	2,26297 (1)	2,04334	0,00
0,0	441,0	512,0	2,40920 (1)	2,10229	0,00
0,0	456,0	512,0	2,38117 (1)	2,06653	0,00
0,0	471,0	512,0	2,51096 (1)	2,13744	0,00
0,0	486,0	512,0	2,47456 (1)	2,24424	0,00
0,0	501,0	512,0	2,59746 (1)	2,21468	0,00
0,0	516,0	512,0	2,63511 (1)	2,33764	0,00

0,0	531,0	512,0	2,72695 (1)	2,40623	0,00
0,0	546,0	512,0	2,74577 (1)	2,31578	0,00
0,0	561,0	512,0	2,75096 (1)	2,38003	0,00
0,0	576,0	512,0	2,75796 (1)	2,36441	0,00
0,0	591,0	512,0	2,79057 (1)	2,45854	0,00
0,0	606,0	512,0	2,77304 (1)	2,42268	0,00
0,0	621,0	512,0	2,75055 (1)	2,41401	0,00
0,0	636,0	512,0	2,76427 (1)	2,45463	0,00
0,0	651,0	512,0	2,75508 (1)	2,33754	0,00
0,0	-609,0	527,0	1,27924 (1)	1,11485	0,00
0,0	-594,0	527,0	1,32338 (1)	1,11125	0,00
0,0	-579,0	527,0	1,31081 (1)	1,14086	0,00
0,0	-564,0	527,0	1,34963 (1)	1,14186	0,00
0,0	-549,0	527,0	1,29720 (1)	1,10756	0,00
0,0	-534,0	527,0	1,31825 (1)	1,14534	0,00
0,0	-519,0	527,0	1,31007 (1)	1,14250	0,00
0,0	-504,0	527,0	1,32406 (1)	1,14250	0,00
0,0	-489,0	527,0	1,37685 (1)	1,16000	0,00
0,0	-474,0	527,0	1,34406 (1)	1,12453	0,00
0,0	-459,0	527,0	1,33205 (1)	1,14041	0,00
0,0	-444,0	527,0	1,35648 (1)	1,03770	0,00
0,0	-429,0	527,0	1,31545 (1)	1,07031	0,00
0,0	-414,0	527,0	1,33902 (1)	1,06485	0,00
0,0	-399,0	527,0	1,34505 (1)	1,06356	0,00
0,0	-384,0	527,0	1,35711 (1)	1,02990	0,00
0,0	-369,0	527,0	1,38033 (1)	1,06802	0,00
0,0	-354,0	527,0	1,34409 (1)	1,02785	0,00
0,0	-339,0	527,0	1,34506 (1)	1,07518	0,00
0,0	-324,0	527,0	1,39227 (1)	1,08676	0,00
0,0	-309,0	527,0	1,32438 (1)	1,05348	0,00
0,0	-294,0	527,0	1,32866 (1)	1,03828	0,00
0,0	-279,0	527,0	1,36729 (1)	1,08302	0,00
0,0	-264,0	527,0	1,37857 (1)	1,13740	0,00
0,0	-249,0	527,0	1,30804 (1)	1,09312	0,00
0,0	-234,0	527,0	1,33515 (1)	1,12440	0,00
0,0	-219,0	527,0	1,35157 (1)	1,14167	0,00
0,0	-204,0	527,0	1,38228 (1)	1,17651	0,00
0,0	-189,0	527,0	1,32011 (1)	1,13208	0,00
0,0	-174,0	527,0	1,37645 (1)	1,18251	0,00
0,0	-159,0	527,0	1,32576 (1)	1,16500	0,00
0,0	-144,0	527,0	1,39892 (1)	1,25339	0,00
0,0	-129,0	527,0	1,37858 (1)	1,18852	0,00
0,0	-114,0	527,0	1,34730 (1)	1,18372	0,00
0,0	-99,0	527,0	1,42517 (1)	1,26577	0,00
0,0	-84,0	527,0	1,40012 (1)	1,23087	0,00
0,0	-69,0	527,0	1,36245 (1)	1,26915	0,00
0,0	-54,0	527,0	1,38482 (1)	1,29825	0,00
0,0	-39,0	527,0	1,41014 (1)	1,33904	0,00
0,0	-24,0	527,0	1,39170 (1)	1,34382	0,00
0,0	-9,0	527,0	1,41324 (1)	1,34282	0,00
0,0	6,0	527,0	1,45386 (1)	1,35085	0,00
0,0	21,0	527,0	1,45405 (1)	1,39315	0,00
0,0	36,0	527,0	1,46229 (1)	1,41946	0,00
0,0	51,0	527,0	1,47669 (1)	1,41974	0,00
0,0	66,0	527,0	1,55107 (1)	1,46947	0,00
0,0	81,0	527,0	1,57281 (1)	1,46145	0,00
0,0	96,0	527,0	1,58717 (1)	1,44705	0,00
0,0	111,0	527,0	1,61422 (1)	1,45852	0,00
0,0	126,0	527,0	1,66699 (1)	1,52242	0,00
0,0	141,0	527,0	1,62577 (1)	1,51683	0,00
0,0	156,0	527,0	1,65673 (1)	1,53296	0,00
0,0	171,0	527,0	1,74396 (1)	1,57714	0,00
0,0	186,0	527,0	1,80139 (1)	1,59661	0,00
0,0	201,0	527,0	1,80375 (1)	1,63114	0,00
0,0	216,0	527,0	1,91418 (1)	1,64929	0,00

0,0	231,0	527,0	1,92321 (1)	1,68768	0,00
0,0	246,0	527,0	1,87898 (1)	1,66207	0,00
0,0	261,0	527,0	1,96290 (1)	1,72946	0,00
0,0	276,0	527,0	1,96352 (1)	1,77481	0,00
0,0	291,0	527,0	1,95016 (1)	1,78624	0,00
0,0	306,0	527,0	1,94903 (1)	1,81929	0,00
0,0	321,0	527,0	1,96986 (1)	1,78487	0,00
0,0	336,0	527,0	1,93681 (1)	1,84666	0,00
0,0	351,0	527,0	1,99180 (1)	1,87788	0,00
0,0	366,0	527,0	1,96135 (1)	1,87448	0,00
0,0	381,0	527,0	2,06216 (1)	1,88527	0,00
0,0	396,0	527,0	2,05538 (1)	1,88692	0,00
0,0	411,0	527,0	2,14454 (1)	1,91150	0,00
0,0	426,0	527,0	2,16849 (1)	2,01065	0,00
0,0	441,0	527,0	2,23897 (1)	1,96691	0,00
0,0	456,0	527,0	2,32619 (1)	2,04441	0,00
0,0	471,0	527,0	2,37183 (1)	2,00680	0,00
0,0	486,0	527,0	2,47277 (1)	2,08520	0,00
0,0	501,0	527,0	2,47797 (1)	2,19488	0,00
0,0	516,0	527,0	2,58641 (1)	2,12249	0,00
0,0	531,0	527,0	2,60891 (1)	2,29603	0,00
0,0	546,0	527,0	2,60180 (1)	2,27026	0,00
0,0	561,0	527,0	2,64595 (1)	2,21295	0,00
0,0	576,0	527,0	2,61225 (1)	2,27338	0,00
0,0	591,0	527,0	2,66661 (1)	2,22011	0,00
0,0	606,0	527,0	2,67271 (1)	2,33632	0,00
0,0	621,0	527,0	2,68589 (1)	2,37207	0,00
0,0	636,0	527,0	2,66244 (1)	2,27095	0,00
0,0	651,0	527,0	2,65757 (1)	2,33317	0,00
0,0	-609,0	542,0	1,30246 (1)	1,12901	0,00
0,0	-594,0	542,0	1,33510 (1)	1,10925	0,00
0,0	-579,0	542,0	1,33074 (1)	1,15750	0,00
0,0	-564,0	542,0	1,25178 (1)	1,08045	0,00
0,0	-549,0	542,0	1,34336 (1)	1,17669	0,00
0,0	-534,0	542,0	1,27942 (1)	1,11020	0,00
0,0	-519,0	542,0	1,36841 (1)	1,19062	0,00
0,0	-504,0	542,0	1,28659 (1)	1,13125	0,00
0,0	-489,0	542,0	1,31355 (1)	1,07194	0,00
0,0	-474,0	542,0	1,31592 (1)	1,11004	0,00
0,0	-459,0	542,0	1,26185 (1)	1,11431	0,00
0,0	-444,0	542,0	1,37210 (1)	1,04235	0,00
0,0	-429,0	542,0	1,29154 (1)	1,08178	0,00
0,0	-414,0	542,0	1,32045 (1)	1,05321	0,00
0,0	-399,0	542,0	1,35762 (1)	1,00541	0,00
0,0	-384,0	542,0	1,30832 (1)	1,05018	0,00
0,0	-369,0	542,0	1,35226 (1)	1,03152	0,00
0,0	-354,0	542,0	1,36060 (1)	1,03322	0,00
0,0	-339,0	542,0	1,30411 (1)	1,03492	0,00
0,0	-324,0	542,0	1,36423 (1)	1,04262	0,00
0,0	-309,0	542,0	1,32904 (1)	1,06284	0,00
0,0	-294,0	542,0	1,30821 (1)	1,07767	0,00
0,0	-279,0	542,0	1,32573 (1)	1,08949	0,00
0,0	-264,0	542,0	1,35334 (1)	1,06770	0,00
0,0	-249,0	542,0	1,32703 (1)	1,07844	0,00
0,0	-234,0	542,0	1,32640 (1)	1,12924	0,00
0,0	-219,0	542,0	1,31078 (1)	1,10535	0,00
0,0	-204,0	542,0	1,34083 (1)	1,11761	0,00
0,0	-189,0	542,0	1,32404 (1)	1,08793	0,00
0,0	-174,0	542,0	1,37711 (1)	1,15113	0,00
0,0	-159,0	542,0	1,31876 (1)	1,14805	0,00
0,0	-144,0	542,0	1,35728 (1)	1,14554	0,00
0,0	-129,0	542,0	1,33578 (1)	1,23567	0,00
0,0	-114,0	542,0	1,35119 (1)	1,19709	0,00
0,0	-99,0	542,0	1,41507 (1)	1,23717	0,00
0,0	-84,0	542,0	1,37110 (1)	1,19933	0,00

0,0	-69,0	542,0	1,35701 (1)	1,23520	0,00
0,0	-54,0	542,0	1,34883 (1)	1,28710	0,00
0,0	-39,0	542,0	1,41154 (1)	1,29250	0,00
0,0	-24,0	542,0	1,38648 (1)	1,32915	0,00
0,0	-9,0	542,0	1,45753 (1)	1,37083	0,00
0,0	6,0	542,0	1,36720 (1)	1,32476	0,00
0,0	21,0	542,0	1,45810 (1)	1,36568	0,00
0,0	36,0	542,0	1,42615 (1)	1,34522	0,00
0,0	51,0	542,0	1,49967 (1)	1,42328	0,00
0,0	66,0	542,0	1,45521 (1)	1,39162	0,00
0,0	81,0	542,0	1,48012 (1)	1,41240	0,00
0,0	96,0	542,0	1,53552 (1)	1,41281	0,00
0,0	111,0	542,0	1,56705 (1)	1,50188	0,00
0,0	126,0	542,0	1,57837 (1)	1,45723	0,00
0,0	141,0	542,0	1,66989 (1)	1,53528	0,00
0,0	156,0	542,0	1,67399 (1)	1,54112	0,00
0,0	171,0	542,0	1,67726 (1)	1,50912	0,00
0,0	186,0	542,0	1,72460 (1)	1,53773	0,00
0,0	201,0	542,0	1,75803 (1)	1,56893	0,00
0,0	216,0	542,0	1,78391 (1)	1,61036	0,00
0,0	231,0	542,0	1,78346 (1)	1,60668	0,00
0,0	246,0	542,0	1,87262 (1)	1,71234	0,00
0,0	261,0	542,0	1,83885 (1)	1,65095	0,00
0,0	276,0	542,0	1,88818 (1)	1,72831	0,00
0,0	291,0	542,0	1,90126 (1)	1,70876	0,00
0,0	306,0	542,0	1,92431 (1)	1,72928	0,00
0,0	321,0	542,0	1,92438 (1)	1,76853	0,00
0,0	336,0	542,0	1,82036 (1)	1,73832	0,00
0,0	351,0	542,0	1,86269 (1)	1,79268	0,00
0,0	366,0	542,0	1,97877 (1)	1,80314	0,00
0,0	381,0	542,0	1,91659 (1)	1,80022	0,00
0,0	396,0	542,0	2,04556 (1)	1,81182	0,00
0,0	411,0	542,0	2,07997 (1)	1,87935	0,00
0,0	426,0	542,0	2,16304 (1)	1,84137	0,00
0,0	441,0	542,0	2,17160 (1)	1,95278	0,00
0,0	456,0	542,0	2,26764 (1)	1,91447	0,00
0,0	471,0	542,0	2,29632 (1)	2,01442	0,00
0,0	486,0	542,0	2,36239 (1)	1,94933	0,00
0,0	501,0	542,0	2,42812 (1)	2,03374	0,00
0,0	516,0	542,0	2,41268 (1)	2,13613	0,00
0,0	531,0	542,0	2,47544 (1)	2,05321	0,00
0,0	546,0	542,0	2,47249 (1)	2,19061	0,00
0,0	561,0	542,0	2,50739 (1)	2,17153	0,00
0,0	576,0	542,0	2,55965 (1)	2,16081	0,00
0,0	591,0	542,0	2,56234 (1)	2,22599	0,00
0,0	606,0	542,0	2,58004 (1)	2,17860	0,00
0,0	621,0	542,0	2,60581 (1)	2,23064	0,00
0,0	636,0	542,0	2,56065 (1)	2,25599	0,00
0,0	651,0	542,0	2,55036 (1)	2,22408	0,00
0,0	-609,0	557,0	1,27294 (1)	1,11312	0,00
0,0	-594,0	557,0	1,24477 (1)	1,07683	0,00
0,0	-579,0	557,0	1,28159 (1)	1,11832	0,00
0,0	-564,0	557,0	1,27414 (1)	1,10815	0,00
0,0	-549,0	557,0	1,29631 (1)	1,09969	0,00
0,0	-534,0	557,0	1,27915 (1)	1,09164	0,00
0,0	-519,0	557,0	1,32319 (1)	1,12844	0,00
0,0	-504,0	557,0	1,29192 (1)	1,08390	0,00
0,0	-489,0	557,0	1,27940 (1)	1,05876	0,00
0,0	-474,0	557,0	1,31558 (1)	1,10850	0,00
0,0	-459,0	557,0	1,26696 (1)	1,01975	0,00
0,0	-444,0	557,0	1,33974 (1)	1,07792	0,00
0,0	-429,0	557,0	1,33208 (1)	1,00539	0,00
0,0	-414,0	557,0	1,29387 (1)	1,08914	0,00
0,0	-399,0	557,0	1,31188 (1)	0,99745	0,00
0,0	-384,0	557,0	1,27545 (1)	1,00896	0,00



0,0	-369,0	557,0	1,26478 (1)	1,04244	0,00
0,0	-354,0	557,0	1,32434 (1)	1,00525	0,00
0,0	-339,0	557,0	1,26428 (1)	1,04152	0,00
0,0	-324,0	557,0	1,33318 (1)	1,02883	0,00
0,0	-309,0	557,0	1,28871 (1)	1,03266	0,00
0,0	-294,0	557,0	1,26841 (1)	1,08316	0,00
0,0	-279,0	557,0	1,29401 (1)	1,03825	0,00
0,0	-264,0	557,0	1,31075 (1)	1,10893	0,00
0,0	-249,0	557,0	1,33355 (1)	1,07970	0,00
0,0	-234,0	557,0	1,29040 (1)	1,09483	0,00
0,0	-219,0	557,0	1,27265 (1)	1,06990	0,00
0,0	-204,0	557,0	1,29840 (1)	1,07641	0,00
0,0	-189,0	557,0	1,29051 (1)	1,12775	0,00
0,0	-174,0	557,0	1,32144 (1)	1,09871	0,00
0,0	-159,0	557,0	1,31232 (1)	1,17658	0,00
0,0	-144,0	557,0	1,37097 (1)	1,15521	0,00
0,0	-129,0	557,0	1,31133 (1)	1,14075	0,00
0,0	-114,0	557,0	1,35009 (1)	1,21844	0,00
0,0	-99,0	557,0	1,37243 (1)	1,18005	0,00
0,0	-84,0	557,0	1,35357 (1)	1,26279	0,00
0,0	-69,0	557,0	1,36206 (1)	1,25060	0,00
0,0	-54,0	557,0	1,31534 (1)	1,21927	0,00
0,0	-39,0	557,0	1,36731 (1)	1,31732	0,00
0,0	-24,0	557,0	1,34691 (1)	1,28855	0,00
0,0	-9,0	557,0	1,35901 (1)	1,30733	0,00
0,0	6,0	557,0	1,34802 (1)	1,30909	0,00
0,0	21,0	557,0	1,41450 (1)	1,31481	0,00
0,0	36,0	557,0	1,42050 (1)	1,35224	0,00
0,0	51,0	557,0	1,40723 (1)	1,34555	0,00
0,0	66,0	557,0	1,41613 (1)	1,33328	0,00
0,0	81,0	557,0	1,52467 (1)	1,38396	0,00
0,0	96,0	557,0	1,46808 (1)	1,40797	0,00
0,0	111,0	557,0	1,50979 (1)	1,42605	0,00
0,0	126,0	557,0	1,56060 (1)	1,43028	0,00
0,0	141,0	557,0	1,58352 (1)	1,45987	0,00
0,0	156,0	557,0	1,64721 (1)	1,44480	0,00
0,0	171,0	557,0	1,65103 (1)	1,48486	0,00
0,0	186,0	557,0	1,69564 (1)	1,54178	0,00
0,0	201,0	557,0	1,72529 (1)	1,55022	0,00
0,0	216,0	557,0	1,77220 (1)	1,56957	0,00
0,0	231,0	557,0	1,77329 (1)	1,60304	0,00
0,0	246,0	557,0	1,77794 (1)	1,65899	0,00
0,0	261,0	557,0	1,79457 (1)	1,59357	0,00
0,0	276,0	557,0	1,83647 (1)	1,62859	0,00
0,0	291,0	557,0	1,82909 (1)	1,67066	0,00
0,0	306,0	557,0	1,78159 (1)	1,66274	0,00
0,0	321,0	557,0	1,81238 (1)	1,67580	0,00
0,0	336,0	557,0	1,81074 (1)	1,72089	0,00
0,0	351,0	557,0	1,76350 (1)	1,71437	0,00
0,0	366,0	557,0	1,87850 (1)	1,74441	0,00
0,0	381,0	557,0	1,92696 (1)	1,74813	0,00
0,0	396,0	557,0	1,94884 (1)	1,76928	0,00
0,0	411,0	557,0	2,02158 (1)	1,83205	0,00
0,0	426,0	557,0	2,04906 (1)	1,82642	0,00
0,0	441,0	557,0	2,08258 (1)	1,86937	0,00
0,0	456,0	557,0	2,13421 (1)	1,87740	0,00
0,0	471,0	557,0	2,19880 (1)	1,86697	0,00
0,0	486,0	557,0	2,28701 (1)	1,95634	0,00
0,0	501,0	557,0	2,27658 (1)	1,92635	0,00
0,0	516,0	557,0	2,39387 (1)	1,96819	0,00
0,0	531,0	557,0	2,38169 (1)	2,00566	0,00
0,0	546,0	557,0	2,48805 (1)	2,08195	0,00
0,0	561,0	557,0	2,41991 (1)	2,09762	0,00
0,0	576,0	557,0	2,53181 (1)	2,13627	0,00
0,0	591,0	557,0	2,54501 (1)	2,12183	0,00

0,0	606,0	557,0	2,51230 (1)	2,13938	0,00
0,0	621,0	557,0	2,52453 (1)	2,11000	0,00
0,0	636,0	557,0	2,56753 (1)	2,12066	0,00
0,0	651,0	557,0	2,48712 (1)	2,19192	0,00
0,0	-609,0	572,0	1,26172 (1)	1,06484	0,00
0,0	-594,0	572,0	1,25515 (1)	1,08929	0,00
0,0	-579,0	572,0	1,23986 (1)	1,06891	0,00
0,0	-564,0	572,0	1,28002 (1)	1,11436	0,00
0,0	-549,0	572,0	1,26294 (1)	1,07098	0,00
0,0	-534,0	572,0	1,29058 (1)	1,08660	0,00
0,0	-519,0	572,0	1,22887 (1)	1,06944	0,00
0,0	-504,0	572,0	1,26223 (1)	1,08281	0,00
0,0	-489,0	572,0	1,24048 (1)	1,03074	0,00
0,0	-474,0	572,0	1,28495 (1)	1,08871	0,00
0,0	-459,0	572,0	1,30013 (1)	1,00503	0,00
0,0	-444,0	572,0	1,24430 (1)	1,05128	0,00
0,0	-429,0	572,0	1,31234 (1)	0,99830	0,00
0,0	-414,0	572,0	1,21981 (1)	1,03718	0,00
0,0	-399,0	572,0	1,30941 (1)	0,97260	0,00
0,0	-384,0	572,0	1,28081 (1)	1,00356	0,00
0,0	-369,0	572,0	1,25633 (1)	1,03082	0,00
0,0	-354,0	572,0	1,28671 (1)	1,00190	0,00
0,0	-339,0	572,0	1,30256 (1)	0,97755	0,00
0,0	-324,0	572,0	1,29324 (1)	1,04026	0,00
0,0	-309,0	572,0	1,28686 (1)	0,96140	0,00
0,0	-294,0	572,0	1,27647 (1)	1,03716	0,00
0,0	-279,0	572,0	1,26224 (1)	1,06209	0,00
0,0	-264,0	572,0	1,29553 (1)	1,02911	0,00
0,0	-249,0	572,0	1,29343 (1)	1,04861	0,00
0,0	-234,0	572,0	1,25026 (1)	1,08780	0,00
0,0	-219,0	572,0	1,30496 (1)	1,07490	0,00
0,0	-204,0	572,0	1,26352 (1)	1,07805	0,00
0,0	-189,0	572,0	1,28180 (1)	1,11929	0,00
0,0	-174,0	572,0	1,28536 (1)	1,16137	0,00
0,0	-159,0	572,0	1,30779 (1)	1,09834	0,00
0,0	-144,0	572,0	1,33472 (1)	1,19214	0,00
0,0	-129,0	572,0	1,28183 (1)	1,17902	0,00
0,0	-114,0	572,0	1,34884 (1)	1,12202	0,00
0,0	-99,0	572,0	1,33695 (1)	1,22366	0,00
0,0	-84,0	572,0	1,30558 (1)	1,19101	0,00
0,0	-69,0	572,0	1,32662 (1)	1,25265	0,00
0,0	-54,0	572,0	1,35848 (1)	1,25481	0,00
0,0	-39,0	572,0	1,36233 (1)	1,22318	0,00
0,0	-24,0	572,0	1,39228 (1)	1,28392	0,00
0,0	-9,0	572,0	1,32471 (1)	1,28040	0,00
0,0	6,0	572,0	1,36359 (1)	1,30582	0,00
0,0	21,0	572,0	1,37462 (1)	1,30417	0,00
0,0	36,0	572,0	1,40489 (1)	1,31788	0,00
0,0	51,0	572,0	1,36329 (1)	1,31187	0,00
0,0	66,0	572,0	1,43196 (1)	1,35890	0,00
0,0	81,0	572,0	1,46424 (1)	1,35056	0,00
0,0	96,0	572,0	1,49492 (1)	1,41397	0,00
0,0	111,0	572,0	1,50185 (1)	1,38213	0,00
0,0	126,0	572,0	1,52389 (1)	1,41865	0,00
0,0	141,0	572,0	1,57207 (1)	1,39656	0,00
0,0	156,0	572,0	1,59698 (1)	1,47158	0,00
0,0	171,0	572,0	1,65409 (1)	1,48230	0,00
0,0	186,0	572,0	1,67349 (1)	1,53940	0,00
0,0	201,0	572,0	1,62343 (1)	1,50658	0,00
0,0	216,0	572,0	1,65858 (1)	1,54254	0,00
0,0	231,0	572,0	1,74328 (1)	1,56314	0,00
0,0	246,0	572,0	1,72817 (1)	1,54281	0,00
0,0	261,0	572,0	1,70732 (1)	1,60793	0,00
0,0	276,0	572,0	1,73667 (1)	1,57449	0,00
0,0	291,0	572,0	1,73368 (1)	1,62582	0,00

0,0	306,0	572,0	1,80580 (1)	1,64070	0,00
0,0	321,0	572,0	1,81488 (1)	1,66826	0,00
0,0	336,0	572,0	1,76640 (1)	1,66922	0,00
0,0	351,0	572,0	1,81783 (1)	1,70285	0,00
0,0	366,0	572,0	1,77459 (1)	1,71734	0,00
0,0	381,0	572,0	1,87179 (1)	1,69251	0,00
0,0	396,0	572,0	1,88274 (1)	1,75450	0,00
0,0	411,0	572,0	1,93427 (1)	1,73859	0,00
0,0	426,0	572,0	1,99666 (1)	1,74545	0,00
0,0	441,0	572,0	2,05746 (1)	1,76997	0,00
0,0	456,0	572,0	2,08731 (1)	1,79607	0,00
0,0	471,0	572,0	2,14634 (1)	1,78074	0,00
0,0	486,0	572,0	2,17675 (1)	1,82183	0,00
0,0	501,0	572,0	2,25365 (1)	1,84887	0,00
0,0	516,0	572,0	2,25205 (1)	1,87488	0,00
0,0	531,0	572,0	2,33572 (1)	1,90931	0,00
0,0	546,0	572,0	2,34030 (1)	1,93652	0,00
0,0	561,0	572,0	2,39616 (1)	1,92356	0,00
0,0	576,0	572,0	2,31700 (1)	2,00429	0,00
0,0	591,0	572,0	2,45277 (1)	2,01931	0,00
0,0	606,0	572,0	2,43131 (1)	2,03195	0,00
0,0	621,0	572,0	2,39303 (1)	2,04704	0,00
0,0	636,0	572,0	2,44351 (1)	2,06543	0,00
0,0	651,0	572,0	2,45448 (1)	2,02988	0,00
0,0	-609,0	587,0	1,26452 (1)	1,07002	0,00
0,0	-594,0	587,0	1,22257 (1)	1,06600	0,00
0,0	-579,0	587,0	1,23664 (1)	1,06925	0,00
0,0	-564,0	587,0	1,24409 (1)	1,08575	0,00
0,0	-549,0	587,0	1,21161 (1)	1,07289	0,00
0,0	-534,0	587,0	1,25657 (1)	1,09686	0,00
0,0	-519,0	587,0	1,24168 (1)	1,05382	0,00
0,0	-504,0	587,0	1,27906 (1)	1,04429	0,00
0,0	-489,0	587,0	1,25365 (1)	1,04899	0,00
0,0	-474,0	587,0	1,25400 (1)	1,01246	0,00
0,0	-459,0	587,0	1,26677 (1)	1,02279	0,00
0,0	-444,0	587,0	1,17627 (1)	0,98858	0,00
0,0	-429,0	587,0	1,28358 (1)	1,03645	0,00
0,0	-414,0	587,0	1,23032 (1)	0,96254	0,00
0,0	-399,0	587,0	1,28727 (1)	0,96351	0,00
0,0	-384,0	587,0	1,25172 (1)	1,01483	0,00
0,0	-369,0	587,0	1,24024 (1)	0,97819	0,00
0,0	-354,0	587,0	1,25710 (1)	0,98274	0,00
0,0	-339,0	587,0	1,25909 (1)	0,98746	0,00
0,0	-324,0	587,0	1,26039 (1)	0,99916	0,00
0,0	-309,0	587,0	1,25721 (1)	1,00872	0,00
0,0	-294,0	587,0	1,29206 (1)	1,02263	0,00
0,0	-279,0	587,0	1,25645 (1)	0,98138	0,00
0,0	-264,0	587,0	1,25992 (1)	1,07073	0,00
0,0	-249,0	587,0	1,28670 (1)	1,06082	0,00
0,0	-234,0	587,0	1,21615 (1)	1,03013	0,00
0,0	-219,0	587,0	1,30146 (1)	1,07489	0,00
0,0	-204,0	587,0	1,28292 (1)	1,11440	0,00
0,0	-189,0	587,0	1,30772 (1)	1,10869	0,00
0,0	-174,0	587,0	1,24792 (1)	1,05260	0,00
0,0	-159,0	587,0	1,33136 (1)	1,13644	0,00
0,0	-144,0	587,0	1,26940 (1)	1,12242	0,00
0,0	-129,0	587,0	1,24866 (1)	1,15929	0,00
0,0	-114,0	587,0	1,29768 (1)	1,16123	0,00
0,0	-99,0	587,0	1,30605 (1)	1,17598	0,00
0,0	-84,0	587,0	1,29158 (1)	1,20503	0,00
0,0	-69,0	587,0	1,30060 (1)	1,23215	0,00
0,0	-54,0	587,0	1,30607 (1)	1,20949	0,00
0,0	-39,0	587,0	1,33172 (1)	1,27127	0,00
0,0	-24,0	587,0	1,28901 (1)	1,23253	0,00
0,0	-9,0	587,0	1,32385 (1)	1,27269	0,00

0,0	6,0	587,0	1,33939 (1)	1,25381	0,00
0,0	21,0	587,0	1,34996 (1)	1,26900	0,00
0,0	36,0	587,0	1,36576 (1)	1,29265	0,00
0,0	51,0	587,0	1,42372 (1)	1,29977	0,00
0,0	66,0	587,0	1,38733 (1)	1,31068	0,00
0,0	81,0	587,0	1,41240 (1)	1,31944	0,00
0,0	96,0	587,0	1,45690 (1)	1,35472	0,00
0,0	111,0	587,0	1,48315 (1)	1,36494	0,00
0,0	126,0	587,0	1,45884 (1)	1,36497	0,00
0,0	141,0	587,0	1,49605 (1)	1,38313	0,00
0,0	156,0	587,0	1,51928 (1)	1,40063	0,00
0,0	171,0	587,0	1,51640 (1)	1,44314	0,00
0,0	186,0	587,0	1,58873 (1)	1,45181	0,00
0,0	201,0	587,0	1,64004 (1)	1,46816	0,00
0,0	216,0	587,0	1,64510 (1)	1,45678	0,00
0,0	231,0	587,0	1,64055 (1)	1,51629	0,00
0,0	246,0	587,0	1,64516 (1)	1,55341	0,00
0,0	261,0	587,0	1,70976 (1)	1,57272	0,00
0,0	276,0	587,0	1,70290 (1)	1,60262	0,00
0,0	291,0	587,0	1,71108 (1)	1,58381	0,00
0,0	306,0	587,0	1,71039 (1)	1,59940	0,00
0,0	321,0	587,0	1,76841 (1)	1,60928	0,00
0,0	336,0	587,0	1,67224 (1)	1,62361	0,00
0,0	351,0	587,0	1,71678 (1)	1,65723	0,00
0,0	366,0	587,0	1,76064 (1)	1,65339	0,00
0,0	381,0	587,0	1,80430 (1)	1,65789	0,00
0,0	396,0	587,0	1,87120 (1)	1,66736	0,00
0,0	411,0	587,0	1,90264 (1)	1,68355	0,00
0,0	426,0	587,0	1,89923 (1)	1,70526	0,00
0,0	441,0	587,0	1,95029 (1)	1,73495	0,00
0,0	456,0	587,0	2,02119 (1)	1,71731	0,00
0,0	471,0	587,0	2,06020 (1)	1,79599	0,00
0,0	486,0	587,0	2,04183 (1)	1,77459	0,00
0,0	501,0	587,0	2,13551 (1)	1,80716	0,00
0,0	516,0	587,0	2,12742 (1)	1,84959	0,00
0,0	531,0	587,0	2,17804 (1)	1,82462	0,00
0,0	546,0	587,0	2,22758 (1)	1,85769	0,00
0,0	561,0	587,0	2,28756 (1)	1,93164	0,00
0,0	576,0	587,0	2,32629 (1)	1,91087	0,00
0,0	591,0	587,0	2,29684 (1)	1,98190	0,00
0,0	606,0	587,0	2,37948 (1)	1,97500	0,00
0,0	621,0	587,0	2,34925 (1)	1,95594	0,00
0,0	636,0	587,0	2,30466 (1)	1,97026	0,00
0,0	651,0	587,0	2,35829 (1)	2,02365	0,00
0,0	-609,0	602,0	1,18531 (1)	1,03010	0,00
0,0	-594,0	602,0	1,21060 (1)	1,05615	0,00
0,0	-579,0	602,0	1,21295 (1)	1,01014	0,00
0,0	-564,0	602,0	1,19492 (1)	1,03444	0,00
0,0	-549,0	602,0	1,23392 (1)	1,02900	0,00
0,0	-534,0	602,0	1,21783 (1)	1,05701	0,00
0,0	-519,0	602,0	1,20117 (1)	1,02550	0,00
0,0	-504,0	602,0	1,24045 (1)	1,01428	0,00
0,0	-489,0	602,0	1,21158 (1)	1,02089	0,00
0,0	-474,0	602,0	1,23534 (1)	1,03113	0,00
0,0	-459,0	602,0	1,23110 (1)	0,99414	0,00
0,0	-444,0	602,0	1,25581 (1)	0,98020	0,00
0,0	-429,0	602,0	1,24617 (1)	1,01289	0,00
0,0	-414,0	602,0	1,20308 (1)	0,98827	0,00
0,0	-399,0	602,0	1,25316 (1)	0,97853	0,00
0,0	-384,0	602,0	1,21502 (1)	0,98663	0,00
0,0	-369,0	602,0	1,24217 (1)	0,97696	0,00
0,0	-354,0	602,0	1,22180 (1)	1,02289	0,00
0,0	-339,0	602,0	1,23122 (1)	0,94693	0,00
0,0	-324,0	602,0	1,26838 (1)	1,00880	0,00
0,0	-309,0	602,0	1,23431 (1)	0,97040	0,00

0,0	-294,0	602,0	1,26922 (1)	0,98240	0,00
0,0	-279,0	602,0	1,23589 (1)	1,06549	0,00
0,0	-264,0	602,0	1,22612 (1)	1,01758	0,00
0,0	-249,0	602,0	1,28432 (1)	0,97407	0,00
0,0	-234,0	602,0	1,18406 (1)	1,08545	0,00
0,0	-219,0	602,0	1,27774 (1)	1,06737	0,00
0,0	-204,0	602,0	1,24485 (1)	1,06070	0,00
0,0	-189,0	602,0	1,27193 (1)	1,08448	0,00
0,0	-174,0	602,0	1,21368 (1)	1,11166	0,00
0,0	-159,0	602,0	1,33056 (1)	1,06844	0,00
0,0	-144,0	602,0	1,27247 (1)	1,10422	0,00
0,0	-129,0	602,0	1,29090 (1)	1,13404	0,00
0,0	-114,0	602,0	1,26913 (1)	1,11756	0,00
0,0	-99,0	602,0	1,26968 (1)	1,17185	0,00
0,0	-84,0	602,0	1,25491 (1)	1,18816	0,00
0,0	-69,0	602,0	1,23001 (1)	1,15399	0,00
0,0	-54,0	602,0	1,30563 (1)	1,20801	0,00
0,0	-39,0	602,0	1,26166 (1)	1,17959	0,00
0,0	-24,0	602,0	1,25384 (1)	1,20593	0,00
0,0	-9,0	602,0	1,31402 (1)	1,24067	0,00
0,0	6,0	602,0	1,31448 (1)	1,24289	0,00
0,0	21,0	602,0	1,35506 (1)	1,25953	0,00
0,0	36,0	602,0	1,34234 (1)	1,26006	0,00
0,0	51,0	602,0	1,33647 (1)	1,27865	0,00
0,0	66,0	602,0	1,40120 (1)	1,30750	0,00
0,0	81,0	602,0	1,37641 (1)	1,29435	0,00
0,0	96,0	602,0	1,39976 (1)	1,32444	0,00
0,0	111,0	602,0	1,43101 (1)	1,35080	0,00
0,0	126,0	602,0	1,48130 (1)	1,36598	0,00
0,0	141,0	602,0	1,44590 (1)	1,37947	0,00
0,0	156,0	602,0	1,51441 (1)	1,38655	0,00
0,0	171,0	602,0	1,56459 (1)	1,42644	0,00
0,0	186,0	602,0	1,53206 (1)	1,39671	0,00
0,0	201,0	602,0	1,54339 (1)	1,45427	0,00
0,0	216,0	602,0	1,57375 (1)	1,45862	0,00
0,0	231,0	602,0	1,60324 (1)	1,51079	0,00
0,0	246,0	602,0	1,63684 (1)	1,52359	0,00
0,0	261,0	602,0	1,65803 (1)	1,51442	0,00
0,0	276,0	602,0	1,58631 (1)	1,53918	0,00
0,0	291,0	602,0	1,60719 (1)	1,50504	0,00
0,0	306,0	602,0	1,65752 (1)	1,53756	0,00
0,0	321,0	602,0	1,60936 (1)	1,55541	0,00
0,0	336,0	602,0	1,72351 (1)	1,58730	0,00
0,0	351,0	602,0	1,63777 (1)	1,58633	0,00
0,0	366,0	602,0	1,78711 (1)	1,60077	0,00
0,0	381,0	602,0	1,74513 (1)	1,65429	0,00
0,0	396,0	602,0	1,72909 (1)	1,63147	0,00
0,0	411,0	602,0	1,84496 (1)	1,63873	0,00
0,0	426,0	602,0	1,88904 (1)	1,66417	0,00
0,0	441,0	602,0	1,89480 (1)	1,68527	0,00
0,0	456,0	602,0	1,98635 (1)	1,67679	0,00
0,0	471,0	602,0	1,94547 (1)	1,71729	0,00
0,0	486,0	602,0	2,05080 (1)	1,66440	0,00
0,0	501,0	602,0	2,04753 (1)	1,72158	0,00
0,0	516,0	602,0	2,15245 (1)	1,80471	0,00
0,0	531,0	602,0	2,10783 (1)	1,78354	0,00
0,0	546,0	602,0	2,17147 (1)	1,77083	0,00
0,0	561,0	602,0	2,23266 (1)	1,84375	0,00
0,0	576,0	602,0	2,25216 (1)	1,88447	0,00
0,0	591,0	602,0	2,24892 (1)	1,84643	0,00
0,0	606,0	602,0	2,22741 (1)	1,91245	0,00
0,0	621,0	602,0	2,32148 (1)	1,92181	0,00
0,0	636,0	602,0	2,24616 (1)	1,87704	0,00
0,0	651,0	602,0	2,31521 (1)	1,93019	0,00
0,0	-609,0	617,0	1,16645 (1)	1,00818	0,00

0,0	-594,0	617,0	1,22044 (1)	1,03380	0,00
0,0	-579,0	617,0	1,18269 (1)	1,02750	0,00
0,0	-564,0	617,0	1,22476 (1)	1,07502	0,00
0,0	-549,0	617,0	1,19700 (1)	1,04328	0,00
0,0	-534,0	617,0	1,22176 (1)	1,05920	0,00
0,0	-519,0	617,0	1,21477 (1)	1,02548	0,00
0,0	-504,0	617,0	1,18781 (1)	0,98414	0,00
0,0	-489,0	617,0	1,18507 (1)	0,99538	0,00
0,0	-474,0	617,0	1,20791 (1)	0,96542	0,00
0,0	-459,0	617,0	1,19647 (1)	0,96631	0,00
0,0	-444,0	617,0	1,22581 (1)	0,98527	0,00
0,0	-429,0	617,0	1,20830 (1)	0,98384	0,00
0,0	-414,0	617,0	1,23251 (1)	0,94320	0,00
0,0	-399,0	617,0	1,27305 (1)	0,96393	0,00
0,0	-384,0	617,0	1,19317 (1)	0,94334	0,00
0,0	-369,0	617,0	1,18895 (1)	0,99381	0,00
0,0	-354,0	617,0	1,18702 (1)	0,96274	0,00
0,0	-339,0	617,0	1,19836 (1)	0,96783	0,00
0,0	-324,0	617,0	1,24649 (1)	0,97249	0,00
0,0	-309,0	617,0	1,20481 (1)	0,97463	0,00
0,0	-294,0	617,0	1,23316 (1)	1,02384	0,00
0,0	-279,0	617,0	1,24604 (1)	0,99813	0,00
0,0	-264,0	617,0	1,23739 (1)	1,00861	0,00
0,0	-249,0	617,0	1,24773 (1)	1,03865	0,00
0,0	-234,0	617,0	1,19008 (1)	1,02232	0,00
0,0	-219,0	617,0	1,24521 (1)	1,01544	0,00
0,0	-204,0	617,0	1,21026 (1)	1,07263	0,00
0,0	-189,0	617,0	1,30334 (1)	1,09691	0,00
0,0	-174,0	617,0	1,18202 (1)	1,10208	0,00
0,0	-159,0	617,0	1,29534 (1)	1,10852	0,00
0,0	-144,0	617,0	1,21059 (1)	1,08113	0,00
0,0	-129,0	617,0	1,29524 (1)	1,10680	0,00
0,0	-114,0	617,0	1,23358 (1)	1,13583	0,00
0,0	-99,0	617,0	1,26081 (1)	1,13173	0,00
0,0	-84,0	617,0	1,22291 (1)	1,17085	0,00
0,0	-69,0	617,0	1,27392 (1)	1,16653	0,00
0,0	-54,0	617,0	1,27177 (1)	1,18098	0,00
0,0	-39,0	617,0	1,30427 (1)	1,20416	0,00
0,0	-24,0	617,0	1,29931 (1)	1,21490	0,00
0,0	-9,0	617,0	1,30602 (1)	1,19036	0,00
0,0	6,0	617,0	1,30779 (1)	1,23169	0,00
0,0	21,0	617,0	1,31893 (1)	1,23438	0,00
0,0	36,0	617,0	1,33048 (1)	1,25679	0,00
0,0	51,0	617,0	1,33752 (1)	1,27994	0,00
0,0	66,0	617,0	1,34884 (1)	1,27188	0,00
0,0	81,0	617,0	1,42211 (1)	1,32503	0,00
0,0	96,0	617,0	1,39009 (1)	1,30321	0,00
0,0	111,0	617,0	1,36633 (1)	1,29996	0,00
0,0	126,0	617,0	1,41552 (1)	1,35051	0,00
0,0	141,0	617,0	1,45837 (1)	1,35195	0,00
0,0	156,0	617,0	1,49849 (1)	1,34277	0,00
0,0	171,0	617,0	1,44778 (1)	1,36674	0,00
0,0	186,0	617,0	1,48919 (1)	1,39597	0,00
0,0	201,0	617,0	1,56252 (1)	1,40889	0,00
0,0	216,0	617,0	1,54260 (1)	1,42354	0,00
0,0	231,0	617,0	1,54274 (1)	1,44796	0,00
0,0	246,0	617,0	1,55501 (1)	1,44147	0,00
0,0	261,0	617,0	1,60862 (1)	1,46988	0,00
0,0	276,0	617,0	1,54023 (1)	1,43708	0,00
0,0	291,0	617,0	1,56898 (1)	1,49776	0,00
0,0	306,0	617,0	1,61690 (1)	1,51337	0,00
0,0	321,0	617,0	1,57898 (1)	1,51010	0,00
0,0	336,0	617,0	1,67910 (1)	1,51967	0,00
0,0	351,0	617,0	1,65739 (1)	1,55443	0,00
0,0	366,0	617,0	1,65619 (1)	1,56754	0,00

0,0	381,0	617,0	1,71941 (1)	1,58726	0,00
0,0	396,0	617,0	1,71929 (1)	1,59347	0,00
0,0	411,0	617,0	1,74146 (1)	1,57829	0,00
0,0	426,0	617,0	1,84568 (1)	1,60881	0,00
0,0	441,0	617,0	1,81260 (1)	1,67569	0,00
0,0	456,0	617,0	1,89073 (1)	1,67886	0,00
0,0	471,0	617,0	1,91623 (1)	1,66218	0,00
0,0	486,0	617,0	2,00086 (1)	1,63571	0,00
0,0	501,0	617,0	1,98774 (1)	1,69615	0,00
0,0	516,0	617,0	1,98380 (1)	1,66291	0,00
0,0	531,0	617,0	2,07179 (1)	1,71195	0,00
0,0	546,0	617,0	2,11771 (1)	1,66328	0,00
0,0	561,0	617,0	2,06899 (1)	1,70143	0,00
0,0	576,0	617,0	2,19769 (1)	1,79318	0,00
0,0	591,0	617,0	2,17922 (1)	1,82084	0,00
0,0	606,0	617,0	2,22977 (1)	1,77004	0,00
0,0	621,0	617,0	2,19563 (1)	1,86755	0,00
0,0	636,0	617,0	2,24186 (1)	1,91202	0,00
0,0	651,0	617,0	2,24975 (1)	1,80523	0,00

W żadnym punkcie stężenie nie przekracza  
10% wartości odniesienia

150 tlenek węgla (gaz) CAS 630-08-0			D1=30000,0	Obszar zwykły percentyl 99,800	0,2%
0,0	-609,0	-493,0	160,10164 (1)	115,30544	0,00
0,0	-594,0	-493,0	156,31407 (1)	123,20531	0,00
0,0	-579,0	-493,0	161,21968 (1)	124,50600	0,00
0,0	-564,0	-493,0	166,06490 (1)	126,98622	0,00
0,0	-549,0	-493,0	167,50177 (1)	125,94591	0,00
0,0	-534,0	-493,0	170,06706 (1)	133,58412	0,00
0,0	-519,0	-493,0	171,22273 (1)	131,73990	0,00
0,0	-504,0	-493,0	181,83804 (1)	128,73987	0,00
0,0	-489,0	-493,0	178,46397 (1)	138,47194	0,00
0,0	-474,0	-493,0	182,12350 (1)	136,33549	0,00
0,0	-459,0	-493,0	185,43993 (1)	137,74146	0,00
0,0	-444,0	-493,0	188,38705 (1)	136,92018	0,00
0,0	-429,0	-493,0	191,35939 (1)	137,10394	0,00
0,0	-414,0	-493,0	190,80800 (1)	137,47293	0,00
0,0	-399,0	-493,0	193,26257 (1)	133,73518	0,00
0,0	-384,0	-493,0	200,72539 (1)	136,25044	0,00
0,0	-369,0	-493,0	194,94174 (1)	136,24867	0,00
0,0	-354,0	-493,0	191,98999 (1)	139,78279	0,00
0,0	-339,0	-493,0	195,33188 (1)	141,51573	0,00
0,0	-324,0	-493,0	192,79660 (1)	141,83441	0,00
0,0	-309,0	-493,0	188,08264 (1)	144,13393	0,00
0,0	-294,0	-493,0	184,21593 (1)	143,95750	0,00
0,0	-279,0	-493,0	185,32562 (1)	146,01080	0,00
0,0	-264,0	-493,0	181,47702 (1)	145,38458	0,00
0,0	-249,0	-493,0	171,84329 (1)	148,19774	0,00
0,0	-234,0	-493,0	168,33171 (1)	148,86084	0,00
0,0	-219,0	-493,0	161,39322 (1)	147,94112	0,00
0,0	-204,0	-493,0	154,69775 (1)	144,49251	0,00
0,0	-189,0	-493,0	160,65482 (1)	145,10434	0,00
0,0	-174,0	-493,0	162,83531 (1)	141,39018	0,00
0,0	-159,0	-493,0	167,37070 (1)	139,39346	0,00
0,0	-144,0	-493,0	172,65865 (1)	138,02211	0,00
0,0	-129,0	-493,0	176,05252 (1)	134,14948	0,00
0,0	-114,0	-493,0	177,51495 (1)	132,16304	0,00
0,0	-99,0	-493,0	178,24313 (1)	132,34850	0,00
0,0	-84,0	-493,0	179,23862 (1)	125,71796	0,00
0,0	-69,0	-493,0	177,93246 (1)	125,35402	0,00
0,0	-54,0	-493,0	174,10262 (1)	122,41126	0,00

0,0	-39,0	-493,0	172,02652 (1)	119,88166	0,00
0,0	-24,0	-493,0	166,97037 (1)	118,35956	0,00
0,0	-9,0	-493,0	165,24519 (1)	116,49015	0,00
0,0	6,0	-493,0	164,37845 (1)	112,61906	0,00
0,0	21,0	-493,0	157,10565 (1)	122,55474	0,00
0,0	36,0	-493,0	151,30739 (1)	118,18045	0,00
0,0	51,0	-493,0	152,53307 (1)	123,88539	0,00
0,0	66,0	-493,0	148,84662 (1)	123,48698	0,00
0,0	81,0	-493,0	146,79010 (1)	127,49516	0,00
0,0	96,0	-493,0	142,72226 (1)	128,82187	0,00
0,0	111,0	-493,0	136,14990 (1)	122,06059	0,00
0,0	126,0	-493,0	138,32199 (1)	124,51260	0,00
0,0	141,0	-493,0	131,71404 (1)	119,32983	0,00
0,0	156,0	-493,0	129,97360 (1)	119,47154	0,00
0,0	171,0	-493,0	128,33087 (1)	114,97394	0,00
0,0	186,0	-493,0	125,50498 (1)	114,46856	0,00
0,0	201,0	-493,0	123,99461 (1)	113,03124	0,00
0,0	216,0	-493,0	123,47781 (1)	110,55079	0,00
0,0	231,0	-493,0	117,69720 (1)	107,47318	0,00
0,0	246,0	-493,0	121,45023 (1)	107,21870	0,00
0,0	261,0	-493,0	115,57408 (1)	104,52596	0,00
0,0	276,0	-493,0	114,87898 (1)	104,68737	0,00
0,0	291,0	-493,0	112,59586 (1)	102,84512	0,00
0,0	306,0	-493,0	109,92065 (1)	98,77380	0,00
0,0	321,0	-493,0	110,79807 (1)	98,93974	0,00
0,0	336,0	-493,0	106,86859 (1)	95,47954	0,00
0,0	351,0	-493,0	106,84070 (1)	98,24030	0,00
0,0	366,0	-493,0	106,06068 (1)	94,23037	0,00
0,0	381,0	-493,0	101,87061 (1)	92,34946	0,00
0,0	396,0	-493,0	102,62498 (1)	94,48869	0,00
0,0	411,0	-493,0	99,91464 (1)	91,90308	0,00
0,0	426,0	-493,0	98,94991 (1)	91,07655	0,00
0,0	441,0	-493,0	97,31487 (1)	87,75592	0,00
0,0	456,0	-493,0	97,29362 (1)	88,14713	0,00
0,0	471,0	-493,0	93,62994 (1)	85,42523	0,00
0,0	486,0	-493,0	95,47867 (1)	87,51445	0,00
0,0	501,0	-493,0	90,78851 (1)	83,51015	0,00
0,0	516,0	-493,0	88,01331 (1)	82,63408	0,00
0,0	531,0	-493,0	91,48782 (1)	81,39024	0,00
0,0	546,0	-493,0	92,03702 (1)	82,50470	0,00
0,0	561,0	-493,0	91,19787 (1)	82,01010	0,00
0,0	576,0	-493,0	84,87341 (1)	78,55819	0,00
0,0	591,0	-493,0	85,41545 (1)	78,44495	0,00
0,0	606,0	-493,0	86,05433 (1)	78,75354	0,00
0,0	621,0	-493,0	85,71824 (1)	77,06239	0,00
0,0	636,0	-493,0	84,71818 (1)	76,84814	0,00
0,0	651,0	-493,0	85,83961 (1)	77,15948	0,00
0,0	-609,0	-478,0	160,50745 (1)	124,18246	0,00
0,0	-594,0	-478,0	161,73264 (1)	123,46303	0,00
0,0	-579,0	-478,0	162,12018 (1)	128,62166	0,00
0,0	-564,0	-478,0	167,20454 (1)	130,59775	0,00
0,0	-549,0	-478,0	166,71790 (1)	136,99167	0,00
0,0	-534,0	-478,0	173,23558 (1)	135,00876	0,00
0,0	-519,0	-478,0	179,31587 (1)	135,46458	0,00
0,0	-504,0	-478,0	180,07715 (1)	136,16847	0,00
0,0	-489,0	-478,0	176,66197 (1)	137,04968	0,00
0,0	-474,0	-478,0	190,07936 (1)	138,38948	0,00
0,0	-459,0	-478,0	189,99040 (1)	135,87602	0,00
0,0	-444,0	-478,0	192,89299 (1)	136,75533	0,00
0,0	-429,0	-478,0	194,00423 (1)	141,67548	0,00
0,0	-414,0	-478,0	199,85504 (1)	141,28760	0,00
0,0	-399,0	-478,0	200,49347 (1)	143,00948	0,00
0,0	-384,0	-478,0	202,33846 (1)	139,28760	0,00
0,0	-369,0	-478,0	205,92722 (1)	141,14294	0,00
0,0	-354,0	-478,0	201,06741 (1)	144,49312	0,00



0,0	-339,0	-478,0	203,09244 (1)	143,71851	0,00
0,0	-324,0	-478,0	206,41229 (1)	141,55347	0,00
0,0	-309,0	-478,0	197,72868 (1)	151,50465	0,00
0,0	-294,0	-478,0	199,33112 (1)	145,45103	0,00
0,0	-279,0	-478,0	185,99883 (1)	149,81047	0,00
0,0	-264,0	-478,0	189,59378 (1)	156,90265	0,00
0,0	-249,0	-478,0	183,16502 (1)	153,43071	0,00
0,0	-234,0	-478,0	174,88115 (1)	153,10352	0,00
0,0	-219,0	-478,0	172,16704 (1)	151,35330	0,00
0,0	-204,0	-478,0	163,89821 (1)	152,24834	0,00
0,0	-189,0	-478,0	167,67422 (1)	148,24718	0,00
0,0	-174,0	-478,0	173,64951 (1)	146,90666	0,00
0,0	-159,0	-478,0	177,42485 (1)	147,02255	0,00
0,0	-144,0	-478,0	177,75458 (1)	142,55331	0,00
0,0	-129,0	-478,0	179,02026 (1)	139,41310	0,00
0,0	-114,0	-478,0	186,08142 (1)	139,33963	0,00
0,0	-99,0	-478,0	188,54877 (1)	134,35774	0,00
0,0	-84,0	-478,0	187,57245 (1)	130,45213	0,00
0,0	-69,0	-478,0	185,34213 (1)	131,44814	0,00
0,0	-54,0	-478,0	182,60492 (1)	122,75218	0,00
0,0	-39,0	-478,0	181,68802 (1)	122,41152	0,00
0,0	-24,0	-478,0	175,17114 (1)	122,91727	0,00
0,0	-9,0	-478,0	169,59450 (1)	119,08074	0,00
0,0	6,0	-478,0	165,44847 (1)	130,70824	0,00
0,0	21,0	-478,0	162,55948 (1)	128,28841	0,00
0,0	36,0	-478,0	163,24770 (1)	133,84354	0,00
0,0	51,0	-478,0	152,34076 (1)	127,52341	0,00
0,0	66,0	-478,0	156,98409 (1)	136,23592	0,00
0,0	81,0	-478,0	151,37524 (1)	135,34219	0,00
0,0	96,0	-478,0	145,77831 (1)	130,96109	0,00
0,0	111,0	-478,0	143,12360 (1)	129,24825	0,00
0,0	126,0	-478,0	138,05524 (1)	124,88943	0,00
0,0	141,0	-478,0	135,49770 (1)	123,57891	0,00
0,0	156,0	-478,0	132,59982 (1)	120,05814	0,00
0,0	171,0	-478,0	130,75798 (1)	119,88673	0,00
0,0	186,0	-478,0	127,18182 (1)	114,69221	0,00
0,0	201,0	-478,0	125,88232 (1)	115,35469	0,00
0,0	216,0	-478,0	121,80429 (1)	112,57834	0,00
0,0	231,0	-478,0	124,19380 (1)	111,03105	0,00
0,0	246,0	-478,0	121,60775 (1)	110,10289	0,00
0,0	261,0	-478,0	116,25611 (1)	104,70908	0,00
0,0	276,0	-478,0	116,77757 (1)	104,87381	0,00
0,0	291,0	-478,0	115,85149 (1)	104,08617	0,00
0,0	306,0	-478,0	115,73909 (1)	103,58189	0,00
0,0	321,0	-478,0	108,43665 (1)	97,83421	0,00
0,0	336,0	-478,0	111,77994 (1)	101,27065	0,00
0,0	351,0	-478,0	107,76550 (1)	96,67608	0,00
0,0	366,0	-478,0	107,04778 (1)	95,25156	0,00
0,0	381,0	-478,0	103,78225 (1)	96,01193	0,00
0,0	396,0	-478,0	100,11903 (1)	90,74031	0,00
0,0	411,0	-478,0	104,15048 (1)	93,81515	0,00
0,0	426,0	-478,0	100,75053 (1)	91,24355	0,00
0,0	441,0	-478,0	100,04530 (1)	91,94042	0,00
0,0	456,0	-478,0	95,76626 (1)	86,63202	0,00
0,0	471,0	-478,0	96,42664 (1)	88,66301	0,00
0,0	486,0	-478,0	93,42729 (1)	84,61656	0,00
0,0	501,0	-478,0	95,52789 (1)	85,75112	0,00
0,0	516,0	-478,0	95,17241 (1)	86,12492	0,00
0,0	531,0	-478,0	88,06880 (1)	81,32790	0,00
0,0	546,0	-478,0	88,88487 (1)	80,49118	0,00
0,0	561,0	-478,0	89,12053 (1)	81,32665	0,00
0,0	576,0	-478,0	90,25885 (1)	81,57671	0,00
0,0	591,0	-478,0	90,69511 (1)	81,25641	0,00
0,0	606,0	-478,0	87,97994 (1)	79,25932	0,00
0,0	621,0	-478,0	86,45309 (1)	79,66571	0,00

0,0	636,0	-478,0	84,72924 (1)	77,51012	0,00
0,0	651,0	-478,0	82,69766 (1)	77,27291	0,00
0,0	-609,0	-463,0	163,67079 (1)	120,99822	0,00
0,0	-594,0	-463,0	161,68782 (1)	128,41454	0,00
0,0	-579,0	-463,0	164,89790 (1)	133,65858	0,00
0,0	-564,0	-463,0	165,21773 (1)	133,45634	0,00
0,0	-549,0	-463,0	170,05435 (1)	137,31778	0,00
0,0	-534,0	-463,0	170,63805 (1)	141,70058	0,00
0,0	-519,0	-463,0	176,12357 (1)	142,30464	0,00
0,0	-504,0	-463,0	183,27426 (1)	144,53886	0,00
0,0	-489,0	-463,0	188,32877 (1)	142,73624	0,00
0,0	-474,0	-463,0	188,75204 (1)	141,16531	0,00
0,0	-459,0	-463,0	200,81641 (1)	145,96111	0,00
0,0	-444,0	-463,0	199,98509 (1)	144,43875	0,00
0,0	-429,0	-463,0	201,96111 (1)	143,13315	0,00
0,0	-414,0	-463,0	203,43993 (1)	141,70097	0,00
0,0	-399,0	-463,0	208,21857 (1)	144,04832	0,00
0,0	-384,0	-463,0	211,54306 (1)	145,48549	0,00
0,0	-369,0	-463,0	212,43561 (1)	147,26736	0,00
0,0	-354,0	-463,0	213,55067 (1)	146,45967	0,00
0,0	-339,0	-463,0	212,30260 (1)	147,92162	0,00
0,0	-324,0	-463,0	217,01341 (1)	146,92903	0,00
0,0	-309,0	-463,0	211,77361 (1)	150,97850	0,00
0,0	-294,0	-463,0	204,90582 (1)	157,53743	0,00
0,0	-279,0	-463,0	205,96306 (1)	158,15778	0,00
0,0	-264,0	-463,0	192,16670 (1)	161,19162	0,00
0,0	-249,0	-463,0	199,49907 (1)	157,69278	0,00
0,0	-234,0	-463,0	181,86160 (1)	157,04958	0,00
0,0	-219,0	-463,0	182,49112 (1)	161,19720	0,00
0,0	-204,0	-463,0	173,73553 (1)	160,23607	0,00
0,0	-189,0	-463,0	182,94783 (1)	158,59157	0,00
0,0	-174,0	-463,0	184,89384 (1)	155,24509	0,00
0,0	-159,0	-463,0	187,34378 (1)	152,08411	0,00
0,0	-144,0	-463,0	195,74960 (1)	149,29654	0,00
0,0	-129,0	-463,0	198,78358 (1)	148,22412	0,00
0,0	-114,0	-463,0	195,61833 (1)	141,94562	0,00
0,0	-99,0	-463,0	195,94101 (1)	140,68509	0,00
0,0	-84,0	-463,0	199,19290 (1)	136,57820	0,00
0,0	-69,0	-463,0	195,90250 (1)	128,90535	0,00
0,0	-54,0	-463,0	190,56070 (1)	131,28326	0,00
0,0	-39,0	-463,0	187,62825 (1)	127,86671	0,00
0,0	-24,0	-463,0	179,99956 (1)	127,61354	0,00
0,0	-9,0	-463,0	180,05156 (1)	143,09554	0,00
0,0	6,0	-463,0	173,09790 (1)	138,07806	0,00
0,0	21,0	-463,0	168,63956 (1)	140,50900	0,00
0,0	36,0	-463,0	164,68520 (1)	135,47273	0,00
0,0	51,0	-463,0	158,36922 (1)	141,20628	0,00
0,0	66,0	-463,0	160,88753 (1)	141,34811	0,00
0,0	81,0	-463,0	156,92982 (1)	141,18585	0,00
0,0	96,0	-463,0	150,01910 (1)	134,76996	0,00
0,0	111,0	-463,0	144,95688 (1)	133,01021	0,00
0,0	126,0	-463,0	142,30699 (1)	131,27641	0,00
0,0	141,0	-463,0	134,74507 (1)	124,33690	0,00
0,0	156,0	-463,0	136,86270 (1)	123,65066	0,00
0,0	171,0	-463,0	133,22969 (1)	121,76794	0,00
0,0	186,0	-463,0	131,58438 (1)	121,08576	0,00
0,0	201,0	-463,0	130,61903 (1)	118,07970	0,00
0,0	216,0	-463,0	126,24006 (1)	115,10769	0,00
0,0	231,0	-463,0	121,08327 (1)	112,72606	0,00
0,0	246,0	-463,0	122,36128 (1)	110,73965	0,00
0,0	261,0	-463,0	122,09032 (1)	109,63638	0,00
0,0	276,0	-463,0	117,90593 (1)	105,66162	0,00
0,0	291,0	-463,0	115,25854 (1)	103,99152	0,00
0,0	306,0	-463,0	111,48037 (1)	101,80698	0,00
0,0	321,0	-463,0	116,52200 (1)	104,71873	0,00

0,0	336,0	-463,0	108,05570 (1)	100,02143	0,00
0,0	351,0	-463,0	106,56783 (1)	96,63902	0,00
0,0	366,0	-463,0	107,86779 (1)	98,19802	0,00
0,0	381,0	-463,0	106,67354 (1)	96,41015	0,00
0,0	396,0	-463,0	107,85748 (1)	97,96519	0,00
0,0	411,0	-463,0	99,39551 (1)	92,17657	0,00
0,0	426,0	-463,0	100,91531 (1)	90,94271	0,00
0,0	441,0	-463,0	102,92693 (1)	94,51517	0,00
0,0	456,0	-463,0	100,71381 (1)	91,56714	0,00
0,0	471,0	-463,0	98,10807 (1)	88,64458	0,00
0,0	486,0	-463,0	94,98739 (1)	87,52198	0,00
0,0	501,0	-463,0	94,10392 (1)	87,14648	0,00
0,0	516,0	-463,0	94,63876 (1)	86,00517	0,00
0,0	531,0	-463,0	92,33140 (1)	83,64301	0,00
0,0	546,0	-463,0	92,60477 (1)	84,65234	0,00
0,0	561,0	-463,0	96,20383 (1)	86,78084	0,00
0,0	576,0	-463,0	86,01717 (1)	79,41457	0,00
0,0	591,0	-463,0	85,13227 (1)	78,90768	0,00
0,0	606,0	-463,0	89,62846 (1)	82,07037	0,00
0,0	621,0	-463,0	86,02228 (1)	78,92504	0,00
0,0	636,0	-463,0	86,83411 (1)	79,17027	0,00
0,0	651,0	-463,0	87,93187 (1)	78,95482	0,00
0,0	-609,0	-448,0	171,36230 (1)	128,72308	0,00
0,0	-594,0	-448,0	171,16899 (1)	132,86330	0,00
0,0	-579,0	-448,0	169,54691 (1)	135,74103	0,00
0,0	-564,0	-448,0	172,56946 (1)	142,39816	0,00
0,0	-549,0	-448,0	172,40179 (1)	143,66876	0,00
0,0	-534,0	-448,0	174,96844 (1)	143,24806	0,00
0,0	-519,0	-448,0	174,21271 (1)	143,85985	0,00
0,0	-504,0	-448,0	183,95335 (1)	143,97354	0,00
0,0	-489,0	-448,0	187,59895 (1)	146,15837	0,00
0,0	-474,0	-448,0	195,64430 (1)	146,48074	0,00
0,0	-459,0	-448,0	201,33492 (1)	145,37550	0,00
0,0	-444,0	-448,0	198,54921 (1)	145,74666	0,00
0,0	-429,0	-448,0	212,06355 (1)	148,16585	0,00
0,0	-414,0	-448,0	211,08531 (1)	148,81178	0,00
0,0	-399,0	-448,0	216,07927 (1)	147,20091	0,00
0,0	-384,0	-448,0	217,60596 (1)	145,04745	0,00
0,0	-369,0	-448,0	223,28583 (1)	147,64774	0,00
0,0	-354,0	-448,0	228,95456 (1)	151,79559	0,00
0,0	-339,0	-448,0	222,59363 (1)	152,31068	0,00
0,0	-324,0	-448,0	226,24532 (1)	154,50674	0,00
0,0	-309,0	-448,0	228,30934 (1)	154,40460	0,00
0,0	-294,0	-448,0	224,87317 (1)	157,84398	0,00
0,0	-279,0	-448,0	216,24077 (1)	161,14023	0,00
0,0	-264,0	-448,0	215,82561 (1)	161,59950	0,00
0,0	-249,0	-448,0	199,91966 (1)	163,22656	0,00
0,0	-234,0	-448,0	194,28760 (1)	166,51503	0,00
0,0	-219,0	-448,0	188,46649 (1)	169,97359	0,00
0,0	-204,0	-448,0	186,05333 (1)	170,20668	0,00
0,0	-189,0	-448,0	188,68936 (1)	167,25307	0,00
0,0	-174,0	-448,0	194,52817 (1)	163,66685	0,00
0,0	-159,0	-448,0	202,17337 (1)	160,00450	0,00
0,0	-144,0	-448,0	208,05914 (1)	157,32495	0,00
0,0	-129,0	-448,0	206,13979 (1)	152,51961	0,00
0,0	-114,0	-448,0	210,79936 (1)	149,33018	0,00
0,0	-99,0	-448,0	208,85028 (1)	146,70363	0,00
0,0	-84,0	-448,0	205,85678 (1)	142,74864	0,00
0,0	-69,0	-448,0	200,26393 (1)	137,61954	0,00
0,0	-54,0	-448,0	203,24258 (1)	132,55302	0,00
0,0	-39,0	-448,0	194,19753 (1)	134,99089	0,00
0,0	-24,0	-448,0	190,22588 (1)	150,43460	0,00
0,0	-9,0	-448,0	183,69254 (1)	149,47792	0,00
0,0	6,0	-448,0	176,67946 (1)	151,44145	0,00
0,0	21,0	-448,0	178,20294 (1)	147,38724	0,00

0,0	36,0	-448,0	168,70752 (1)	152,92287	0,00
0,0	51,0	-448,0	161,04140 (1)	147,25867	0,00
0,0	66,0	-448,0	158,12999 (1)	145,98506	0,00
0,0	81,0	-448,0	161,93939 (1)	145,93404	0,00
0,0	96,0	-448,0	151,79839 (1)	139,10237	0,00
0,0	111,0	-448,0	149,60367 (1)	137,30833	0,00
0,0	126,0	-448,0	144,16032 (1)	132,82033	0,00
0,0	141,0	-448,0	138,92635 (1)	127,53397	0,00
0,0	156,0	-448,0	139,33592 (1)	128,91069	0,00
0,0	171,0	-448,0	135,52361 (1)	123,03697	0,00
0,0	186,0	-448,0	137,06606 (1)	124,13493	0,00
0,0	201,0	-448,0	133,91261 (1)	122,66831	0,00
0,0	216,0	-448,0	128,08385 (1)	116,38652	0,00
0,0	231,0	-448,0	126,74969 (1)	115,12399	0,00
0,0	246,0	-448,0	120,18033 (1)	111,70897	0,00
0,0	261,0	-448,0	123,23894 (1)	111,11168	0,00
0,0	276,0	-448,0	119,03506 (1)	108,95094	0,00
0,0	291,0	-448,0	118,60703 (1)	108,49334	0,00
0,0	306,0	-448,0	118,11412 (1)	106,15345	0,00
0,0	321,0	-448,0	114,06245 (1)	103,18198	0,00
0,0	336,0	-448,0	113,72320 (1)	104,53191	0,00
0,0	351,0	-448,0	115,06885 (1)	104,69614	0,00
0,0	366,0	-448,0	105,38127 (1)	96,57086	0,00
0,0	381,0	-448,0	103,63371 (1)	96,21851	0,00
0,0	396,0	-448,0	108,06658 (1)	97,13775	0,00
0,0	411,0	-448,0	106,43935 (1)	96,20302	0,00
0,0	426,0	-448,0	107,36324 (1)	96,75290	0,00
0,0	441,0	-448,0	96,92381 (1)	88,99902	0,00
0,0	456,0	-448,0	99,34700 (1)	90,67244	0,00
0,0	471,0	-448,0	99,34869 (1)	89,30424	0,00
0,0	486,0	-448,0	100,42280 (1)	90,37373	0,00
0,0	501,0	-448,0	97,83929 (1)	87,91040	0,00
0,0	516,0	-448,0	96,89843 (1)	87,52860	0,00
0,0	531,0	-448,0	92,96412 (1)	84,75156	0,00
0,0	546,0	-448,0	91,60927 (1)	84,55770	0,00
0,0	561,0	-448,0	89,49904 (1)	83,16132	0,00
0,0	576,0	-448,0	93,39005 (1)	85,94588	0,00
0,0	591,0	-448,0	91,25108 (1)	83,89324	0,00
0,0	606,0	-448,0	89,73978 (1)	80,85542	0,00
0,0	621,0	-448,0	90,60570 (1)	81,91261	0,00
0,0	636,0	-448,0	88,08067 (1)	79,53028	0,00
0,0	651,0	-448,0	86,52606 (1)	79,47520	0,00
0,0	-609,0	-433,0	176,91533 (1)	128,11926	0,00
0,0	-594,0	-433,0	178,73430 (1)	137,74780	0,00
0,0	-579,0	-433,0	177,81258 (1)	142,36386	0,00
0,0	-564,0	-433,0	177,85617 (1)	144,42384	0,00
0,0	-549,0	-433,0	175,87587 (1)	147,48515	0,00
0,0	-534,0	-433,0	176,91884 (1)	147,72699	0,00
0,0	-519,0	-433,0	178,73709 (1)	149,02031	0,00
0,0	-504,0	-433,0	186,95192 (1)	151,72745	0,00
0,0	-489,0	-433,0	188,69482 (1)	151,73590	0,00
0,0	-474,0	-433,0	197,50272 (1)	150,54245	0,00
0,0	-459,0	-433,0	201,01585 (1)	154,22153	0,00
0,0	-444,0	-433,0	207,94524 (1)	152,66168	0,00
0,0	-429,0	-433,0	213,62140 (1)	154,36299	0,00
0,0	-414,0	-433,0	214,82726 (1)	150,75237	0,00
0,0	-399,0	-433,0	228,53447 (1)	150,47423	0,00
0,0	-384,0	-433,0	230,03734 (1)	155,10033	0,00
0,0	-369,0	-433,0	230,95619 (1)	156,28046	0,00
0,0	-354,0	-433,0	233,30365 (1)	155,03577	0,00
0,0	-339,0	-433,0	237,68158 (1)	157,60609	0,00
0,0	-324,0	-433,0	241,10733 (1)	161,89349	0,00
0,0	-309,0	-433,0	238,49855 (1)	159,44846	0,00
0,0	-294,0	-433,0	235,32220 (1)	164,21504	0,00
0,0	-279,0	-433,0	227,57436 (1)	169,36266	0,00

0,0	-264,0	-433,0	232,65918 (1)	169,50186	0,00
0,0	-249,0	-433,0	221,72217 (1)	176,35669	0,00
0,0	-234,0	-433,0	207,54947 (1)	175,45932	0,00
0,0	-219,0	-433,0	196,71782 (1)	176,79005	0,00
0,0	-204,0	-433,0	191,16130 (1)	179,35902	0,00
0,0	-189,0	-433,0	198,76569 (1)	177,47661	0,00
0,0	-174,0	-433,0	210,47949 (1)	169,21890	0,00
0,0	-159,0	-433,0	216,20110 (1)	170,36720	0,00
0,0	-144,0	-433,0	221,65669 (1)	169,07532	0,00
0,0	-129,0	-433,0	225,06987 (1)	161,39165	0,00
0,0	-114,0	-433,0	227,38051 (1)	157,16942	0,00
0,0	-99,0	-433,0	221,49467 (1)	152,99576	0,00
0,0	-84,0	-433,0	227,44009 (1)	150,77867	0,00
0,0	-69,0	-433,0	220,63213 (1)	143,68559	0,00
0,0	-54,0	-433,0	212,78146 (1)	143,99423	0,00
0,0	-39,0	-433,0	203,26064 (1)	163,17271	0,00
0,0	-24,0	-433,0	198,12735 (1)	162,71939	0,00
0,0	-9,0	-433,0	193,97284 (1)	165,67738	0,00
0,0	6,0	-433,0	184,56741 (1)	163,16772	0,00
0,0	21,0	-433,0	184,22810 (1)	167,36989	0,00
0,0	36,0	-433,0	173,88385 (1)	159,09996	0,00
0,0	51,0	-433,0	169,27657 (1)	153,94894	0,00
0,0	66,0	-433,0	163,85352 (1)	152,32765	0,00
0,0	81,0	-433,0	160,68942 (1)	147,25977	0,00
0,0	96,0	-433,0	157,50021 (1)	144,83081	0,00
0,0	111,0	-433,0	150,40196 (1)	138,69540	0,00
0,0	126,0	-433,0	145,82060 (1)	135,38602	0,00
0,0	141,0	-433,0	144,05740 (1)	131,00722	0,00
0,0	156,0	-433,0	139,46588 (1)	128,16982	0,00
0,0	171,0	-433,0	142,95239 (1)	128,57799	0,00
0,0	186,0	-433,0	136,25876 (1)	124,14883	0,00
0,0	201,0	-433,0	139,33348 (1)	126,42579	0,00
0,0	216,0	-433,0	126,65674 (1)	114,80434	0,00
0,0	231,0	-433,0	126,16062 (1)	115,57864	0,00
0,0	246,0	-433,0	127,84200 (1)	115,24484	0,00
0,0	261,0	-433,0	123,61291 (1)	113,75907	0,00
0,0	276,0	-433,0	119,68362 (1)	109,46270	0,00
0,0	291,0	-433,0	120,85632 (1)	110,22335	0,00
0,0	306,0	-433,0	119,41857 (1)	108,59196	0,00
0,0	321,0	-433,0	113,52037 (1)	104,68554	0,00
0,0	336,0	-433,0	113,54327 (1)	102,88763	0,00
0,0	351,0	-433,0	111,81886 (1)	103,13878	0,00
0,0	366,0	-433,0	113,98678 (1)	102,61324	0,00
0,0	381,0	-433,0	105,37798 (1)	96,57576	0,00
0,0	396,0	-433,0	108,42180 (1)	99,56061	0,00
0,0	411,0	-433,0	103,83466 (1)	95,02354	0,00
0,0	426,0	-433,0	106,81136 (1)	98,10866	0,00
0,0	441,0	-433,0	106,31308 (1)	95,15470	0,00
0,0	456,0	-433,0	100,07411 (1)	91,10095	0,00
0,0	471,0	-433,0	98,34239 (1)	90,94919	0,00
0,0	486,0	-433,0	97,28420 (1)	89,53195	0,00
0,0	501,0	-433,0	99,29556 (1)	91,08239	0,00
0,0	516,0	-433,0	96,67966 (1)	88,37004	0,00
0,0	531,0	-433,0	94,50324 (1)	87,79941	0,00
0,0	546,0	-433,0	98,03659 (1)	89,08881	0,00
0,0	561,0	-433,0	94,84433 (1)	85,76203	0,00
0,0	576,0	-433,0	89,79461 (1)	82,68736	0,00
0,0	591,0	-433,0	92,23299 (1)	83,77063	0,00
0,0	606,0	-433,0	91,39920 (1)	83,55457	0,00
0,0	621,0	-433,0	89,39394 (1)	82,73268	0,00
0,0	636,0	-433,0	86,30173 (1)	81,65174	0,00
0,0	651,0	-433,0	89,49469 (1)	80,69466	0,00
0,0	-609,0	-418,0	182,81381 (1)	136,11971	0,00
0,0	-594,0	-418,0	186,28197 (1)	136,23602	0,00
0,0	-579,0	-418,0	181,24284 (1)	143,09387	0,00

0,0	-564,0	-418,0	181,46547 (1)	148,21707	0,00
0,0	-549,0	-418,0	175,60982 (1)	148,03186	0,00
0,0	-534,0	-418,0	177,65074 (1)	151,35887	0,00
0,0	-519,0	-418,0	180,21739 (1)	151,61363	0,00
0,0	-504,0	-418,0	189,86360 (1)	153,20401	0,00
0,0	-489,0	-418,0	191,44023 (1)	153,41901	0,00
0,0	-474,0	-418,0	198,57837 (1)	159,05574	0,00
0,0	-459,0	-418,0	203,81871 (1)	155,44038	0,00
0,0	-444,0	-418,0	210,47238 (1)	155,53694	0,00
0,0	-429,0	-418,0	217,06242 (1)	155,65680	0,00
0,0	-414,0	-418,0	222,99261 (1)	158,08534	0,00
0,0	-399,0	-418,0	229,92599 (1)	157,72534	0,00
0,0	-384,0	-418,0	242,18974 (1)	160,65810	0,00
0,0	-369,0	-418,0	246,11516 (1)	155,18495	0,00
0,0	-354,0	-418,0	243,20018 (1)	161,90074	0,00
0,0	-339,0	-418,0	249,89413 (1)	163,55692	0,00
0,0	-324,0	-418,0	255,93095 (1)	164,54620	0,00
0,0	-309,0	-418,0	256,44785 (1)	167,01358	0,00
0,0	-294,0	-418,0	252,72200 (1)	172,53206	0,00
0,0	-279,0	-418,0	253,18555 (1)	175,69814	0,00
0,0	-264,0	-418,0	242,30019 (1)	184,39771	0,00
0,0	-249,0	-418,0	233,60873 (1)	185,90529	0,00
0,0	-234,0	-418,0	221,03166 (1)	189,34944	0,00
0,0	-219,0	-418,0	210,05246 (1)	186,38992	0,00
0,0	-204,0	-418,0	205,04044 (1)	189,71417	0,00
0,0	-189,0	-418,0	212,83098 (1)	186,67862	0,00
0,0	-174,0	-418,0	224,29120 (1)	184,99747	0,00
0,0	-159,0	-418,0	237,07401 (1)	180,62817	0,00
0,0	-144,0	-418,0	238,94904 (1)	170,89452	0,00
0,0	-129,0	-418,0	244,50639 (1)	169,16458	0,00
0,0	-114,0	-418,0	242,71663 (1)	163,44252	0,00
0,0	-99,0	-418,0	241,58575 (1)	165,47980	0,00
0,0	-84,0	-418,0	236,14769 (1)	153,55083	0,00
0,0	-69,0	-418,0	229,51720 (1)	161,98004	0,00
0,0	-54,0	-418,0	224,48386 (1)	178,02550	0,00
0,0	-39,0	-418,0	212,33514 (1)	179,86455	0,00
0,0	-24,0	-418,0	206,07925 (1)	170,66202	0,00
0,0	-9,0	-418,0	195,82487 (1)	176,74202	0,00
0,0	6,0	-418,0	189,75574 (1)	171,28419	0,00
0,0	21,0	-418,0	183,51549 (1)	170,39850	0,00
0,0	36,0	-418,0	183,80544 (1)	168,05058	0,00
0,0	51,0	-418,0	175,85539 (1)	163,54614	0,00
0,0	66,0	-418,0	165,60718 (1)	153,59346	0,00
0,0	81,0	-418,0	162,52962 (1)	150,95743	0,00
0,0	96,0	-418,0	159,33864 (1)	147,35362	0,00
0,0	111,0	-418,0	153,38350 (1)	143,16492	0,00
0,0	126,0	-418,0	149,95361 (1)	138,87762	0,00
0,0	141,0	-418,0	143,90216 (1)	132,92049	0,00
0,0	156,0	-418,0	145,11816 (1)	132,97450	0,00
0,0	171,0	-418,0	143,71707 (1)	132,65633	0,00
0,0	186,0	-418,0	138,05437 (1)	126,53588	0,00
0,0	201,0	-418,0	138,20427 (1)	126,12848	0,00
0,0	216,0	-418,0	133,20050 (1)	122,14451	0,00
0,0	231,0	-418,0	128,71318 (1)	118,96143	0,00
0,0	246,0	-418,0	126,85779 (1)	115,74224	0,00
0,0	261,0	-418,0	129,41211 (1)	117,79620	0,00
0,0	276,0	-418,0	123,02470 (1)	112,76231	0,00
0,0	291,0	-418,0	121,41888 (1)	110,97630	0,00
0,0	306,0	-418,0	118,85922 (1)	108,01874	0,00
0,0	321,0	-418,0	119,50278 (1)	109,04123	0,00
0,0	336,0	-418,0	114,55924 (1)	104,75104	0,00
0,0	351,0	-418,0	113,45900 (1)	104,62082	0,00
0,0	366,0	-418,0	113,50075 (1)	101,95959	0,00
0,0	381,0	-418,0	112,36042 (1)	103,53249	0,00
0,0	396,0	-418,0	111,47031 (1)	101,22389	0,00

0,0	411,0	-418,0	106,84149 (1)	97,99804	0,00
0,0	426,0	-418,0	103,99675 (1)	95,82142	0,00
0,0	441,0	-418,0	105,12877 (1)	96,42639	0,00
0,0	456,0	-418,0	102,85429 (1)	92,58963	0,00
0,0	471,0	-418,0	105,44559 (1)	94,45648	0,00
0,0	486,0	-418,0	99,79974 (1)	91,33127	0,00
0,0	501,0	-418,0	98,10788 (1)	89,82913	0,00
0,0	516,0	-418,0	97,26485 (1)	88,93526	0,00
0,0	531,0	-418,0	98,00053 (1)	90,75554	0,00
0,0	546,0	-418,0	93,78348 (1)	86,41967	0,00
0,0	561,0	-418,0	94,37371 (1)	87,40157	0,00
0,0	576,0	-418,0	97,17421 (1)	88,72443	0,00
0,0	591,0	-418,0	92,07042 (1)	84,67515	0,00
0,0	606,0	-418,0	93,58017 (1)	84,89841	0,00
0,0	621,0	-418,0	91,44730 (1)	82,96976	0,00
0,0	636,0	-418,0	90,34492 (1)	83,98023	0,00
0,0	651,0	-418,0	90,05504 (1)	82,40006	0,00
0,0	-609,0	-403,0	190,95007 (1)	134,37918	0,00
0,0	-594,0	-403,0	190,01016 (1)	141,96368	0,00
0,0	-579,0	-403,0	188,31314 (1)	147,09825	0,00
0,0	-564,0	-403,0	186,21986 (1)	148,99704	0,00
0,0	-549,0	-403,0	188,17400 (1)	152,14339	0,00
0,0	-534,0	-403,0	185,77695 (1)	152,33430	0,00
0,0	-519,0	-403,0	183,87096 (1)	157,78229	0,00
0,0	-504,0	-403,0	189,42633 (1)	156,16321	0,00
0,0	-489,0	-403,0	192,29344 (1)	157,62532	0,00
0,0	-474,0	-403,0	196,83145 (1)	159,08157	0,00
0,0	-459,0	-403,0	204,03577 (1)	160,87546	0,00
0,0	-444,0	-403,0	209,46603 (1)	160,46011	0,00
0,0	-429,0	-403,0	219,16388 (1)	161,94295	0,00
0,0	-414,0	-403,0	227,15488 (1)	160,85466	0,00
0,0	-399,0	-403,0	233,52345 (1)	163,94539	0,00
0,0	-384,0	-403,0	243,22530 (1)	163,74370	0,00
0,0	-369,0	-403,0	247,41850 (1)	167,46069	0,00
0,0	-354,0	-403,0	265,35336 (1)	163,84454	0,00
0,0	-339,0	-403,0	264,08850 (1)	167,26817	0,00
0,0	-324,0	-403,0	270,98007 (1)	169,14737	0,00
0,0	-309,0	-403,0	275,83636 (1)	174,18066	0,00
0,0	-294,0	-403,0	274,18207 (1)	183,20090	0,00
0,0	-279,0	-403,0	269,41751 (1)	184,58624	0,00
0,0	-264,0	-403,0	268,82474 (1)	188,94510	0,00
0,0	-249,0	-403,0	258,24344 (1)	197,49725	0,00
0,0	-234,0	-403,0	242,71977 (1)	199,54514	0,00
0,0	-219,0	-403,0	233,84421 (1)	197,27480	0,00
0,0	-204,0	-403,0	222,25902 (1)	205,21623	0,00
0,0	-189,0	-403,0	225,90927 (1)	202,09180	0,00
0,0	-174,0	-403,0	243,87582 (1)	198,31042	0,00
0,0	-159,0	-403,0	254,07144 (1)	193,62906	0,00
0,0	-144,0	-403,0	265,25180 (1)	188,36255	0,00
0,0	-129,0	-403,0	268,56445 (1)	186,74188	0,00
0,0	-114,0	-403,0	265,68579 (1)	181,30293	0,00
0,0	-99,0	-403,0	257,39752 (1)	170,75357	0,00
0,0	-84,0	-403,0	250,82162 (1)	173,02797	0,00
0,0	-69,0	-403,0	240,31007 (1)	194,11536	0,00
0,0	-54,0	-403,0	228,78268 (1)	195,27487	0,00
0,0	-39,0	-403,0	219,00005 (1)	186,30840	0,00
0,0	-24,0	-403,0	211,73839 (1)	192,80078	0,00
0,0	-9,0	-403,0	204,90170 (1)	189,01755	0,00
0,0	6,0	-403,0	197,07477 (1)	180,10373	0,00
0,0	21,0	-403,0	192,99683 (1)	178,30452	0,00
0,0	36,0	-403,0	184,84196 (1)	171,27092	0,00
0,0	51,0	-403,0	172,81348 (1)	161,71899	0,00
0,0	66,0	-403,0	171,39233 (1)	160,70967	0,00
0,0	81,0	-403,0	169,48816 (1)	157,03011	0,00
0,0	96,0	-403,0	161,11308 (1)	148,89996	0,00

0,0	111,0	-403,0	157,84302 (1)	146,74042	0,00
0,0	126,0	-403,0	155,71277 (1)	142,85794	0,00
0,0	141,0	-403,0	145,71666 (1)	136,59505	0,00
0,0	156,0	-403,0	143,30318 (1)	134,94513	0,00
0,0	171,0	-403,0	147,00723 (1)	134,65991	0,00
0,0	186,0	-403,0	137,21739 (1)	127,52199	0,00
0,0	201,0	-403,0	140,04634 (1)	127,01723	0,00
0,0	216,0	-403,0	135,07875 (1)	124,26148	0,00
0,0	231,0	-403,0	131,29070 (1)	121,25571	0,00
0,0	246,0	-403,0	131,47049 (1)	120,67720	0,00
0,0	261,0	-403,0	128,14134 (1)	117,52971	0,00
0,0	276,0	-403,0	127,46847 (1)	116,98939	0,00
0,0	291,0	-403,0	119,73753 (1)	111,29391	0,00
0,0	306,0	-403,0	117,17001 (1)	108,77234	0,00
0,0	321,0	-403,0	121,02924 (1)	110,35535	0,00
0,0	336,0	-403,0	117,49262 (1)	106,83107	0,00
0,0	351,0	-403,0	113,12019 (1)	104,10898	0,00
0,0	366,0	-403,0	115,02615 (1)	103,73357	0,00
0,0	381,0	-403,0	112,00527 (1)	102,81520	0,00
0,0	396,0	-403,0	112,44351 (1)	103,99959	0,00
0,0	411,0	-403,0	111,25367 (1)	100,83823	0,00
0,0	426,0	-403,0	107,36887 (1)	97,90761	0,00
0,0	441,0	-403,0	109,47508 (1)	99,04493	0,00
0,0	456,0	-403,0	103,45763 (1)	95,57404	0,00
0,0	471,0	-403,0	99,73786 (1)	92,61115	0,00
0,0	486,0	-403,0	105,78865 (1)	95,87843	0,00
0,0	501,0	-403,0	101,01237 (1)	92,33305	0,00
0,0	516,0	-403,0	100,26575 (1)	92,36680	0,00
0,0	531,0	-403,0	96,32131 (1)	88,18771	0,00
0,0	546,0	-403,0	97,19509 (1)	88,74265	0,00
0,0	561,0	-403,0	95,31295 (1)	87,28230	0,00
0,0	576,0	-403,0	96,64449 (1)	88,54231	0,00
0,0	591,0	-403,0	94,02401 (1)	86,01117	0,00
0,0	606,0	-403,0	92,94191 (1)	86,99915	0,00
0,0	621,0	-403,0	91,65997 (1)	85,37263	0,00
0,0	636,0	-403,0	91,81059 (1)	85,48785	0,00
0,0	651,0	-403,0	88,55132 (1)	83,05180	0,00
0,0	-609,0	-388,0	193,91255 (1)	141,44930	0,00
0,0	-594,0	-388,0	200,62639 (1)	139,99663	0,00
0,0	-579,0	-388,0	194,61125 (1)	150,94197	0,00
0,0	-564,0	-388,0	198,61217 (1)	150,39983	0,00
0,0	-549,0	-388,0	193,77438 (1)	152,24910	0,00
0,0	-534,0	-388,0	195,17656 (1)	156,87910	0,00
0,0	-519,0	-388,0	191,82608 (1)	158,89058	0,00
0,0	-504,0	-388,0	185,33733 (1)	160,39629	0,00
0,0	-489,0	-388,0	191,69931 (1)	160,97456	0,00
0,0	-474,0	-388,0	195,89766 (1)	161,40625	0,00
0,0	-459,0	-388,0	204,82692 (1)	163,07921	0,00
0,0	-444,0	-388,0	214,78278 (1)	164,46796	0,00
0,0	-429,0	-388,0	222,77905 (1)	161,46542	0,00
0,0	-414,0	-388,0	227,92920 (1)	164,70235	0,00
0,0	-399,0	-388,0	238,28061 (1)	167,78636	0,00
0,0	-384,0	-388,0	251,29280 (1)	164,31027	0,00
0,0	-369,0	-388,0	256,35416 (1)	169,13300	0,00
0,0	-354,0	-388,0	267,66171 (1)	168,90402	0,00
0,0	-339,0	-388,0	272,59671 (1)	168,81422	0,00
0,0	-324,0	-388,0	287,07501 (1)	172,68596	0,00
0,0	-309,0	-388,0	290,24594 (1)	179,79800	0,00
0,0	-294,0	-388,0	298,02402 (1)	181,57928	0,00
0,0	-279,0	-388,0	296,09647 (1)	192,97702	0,00
0,0	-264,0	-388,0	291,17361 (1)	202,29866	0,00
0,0	-249,0	-388,0	283,00598 (1)	210,54153	0,00
0,0	-234,0	-388,0	270,70425 (1)	215,76222	0,00
0,0	-219,0	-388,0	251,34056 (1)	216,18968	0,00
0,0	-204,0	-388,0	240,22536 (1)	220,15581	0,00



0,0	-189,0	-388,0	246,12192 (1)	219,07433	0,00
0,0	-174,0	-388,0	277,13406 (1)	213,55794	0,00
0,0	-159,0	-388,0	281,61530 (1)	204,70076	0,00
0,0	-144,0	-388,0	291,76669 (1)	208,93518	0,00
0,0	-129,0	-388,0	295,88434 (1)	205,84206	0,00
0,0	-114,0	-388,0	283,03717 (1)	197,64923	0,00
0,0	-99,0	-388,0	273,20239 (1)	196,55107	0,00
0,0	-84,0	-388,0	262,72009 (1)	215,35602	0,00
0,0	-54,0	-388,0	236,40742 (1)	204,33826	0,00
0,0	-39,0	-388,0	231,99121 (1)	213,53232	0,00
0,0	-24,0	-388,0	219,82686 (1)	205,42110	0,00
0,0	-9,0	-388,0	214,33884 (1)	196,91135	0,00
0,0	6,0	-388,0	200,68916 (1)	186,70709	0,00
0,0	21,0	-388,0	189,12308 (1)	176,65022	0,00
0,0	36,0	-388,0	185,54166 (1)	174,71155	0,00
0,0	51,0	-388,0	182,30537 (1)	167,97554	0,00
0,0	66,0	-388,0	172,70743 (1)	162,18352	0,00
0,0	81,0	-388,0	167,03061 (1)	155,48361	0,00
0,0	96,0	-388,0	166,66946 (1)	154,98259	0,00
0,0	111,0	-388,0	159,05757 (1)	148,39873	0,00
0,0	126,0	-388,0	158,52451 (1)	145,53987	0,00
0,0	141,0	-388,0	155,98012 (1)	144,78801	0,00
0,0	156,0	-388,0	149,20497 (1)	137,46161	0,00
0,0	171,0	-388,0	143,66887 (1)	133,64102	0,00
0,0	186,0	-388,0	141,88055 (1)	131,84068	0,00
0,0	201,0	-388,0	140,60043 (1)	131,61615	0,00
0,0	216,0	-388,0	140,68494 (1)	130,85318	0,00
0,0	231,0	-388,0	132,53455 (1)	122,81133	0,00
0,0	246,0	-388,0	132,90080 (1)	122,35307	0,00
0,0	261,0	-388,0	131,72960 (1)	121,49197	0,00
0,0	276,0	-388,0	128,24747 (1)	119,75195	0,00
0,0	291,0	-388,0	126,17381 (1)	115,69032	0,00
0,0	306,0	-388,0	119,15747 (1)	110,50605	0,00
0,0	321,0	-388,0	119,25825 (1)	110,61195	0,00
0,0	336,0	-388,0	119,67054 (1)	110,13847	0,00
0,0	351,0	-388,0	121,69067 (1)	111,44899	0,00
0,0	366,0	-388,0	114,73176 (1)	105,45772	0,00
0,0	381,0	-388,0	111,76025 (1)	102,67348	0,00
0,0	396,0	-388,0	109,94331 (1)	101,13662	0,00
0,0	411,0	-388,0	110,13934 (1)	101,65563	0,00
0,0	426,0	-388,0	110,63412 (1)	102,06329	0,00
0,0	441,0	-388,0	107,82912 (1)	99,21158	0,00
0,0	456,0	-388,0	106,11200 (1)	96,19611	0,00
0,0	471,0	-388,0	105,44997 (1)	97,31413	0,00
0,0	486,0	-388,0	101,33597 (1)	93,96803	0,00
0,0	501,0	-388,0	100,16676 (1)	92,33376	0,00
0,0	516,0	-388,0	99,18903 (1)	92,03504	0,00
0,0	531,0	-388,0	100,19903 (1)	92,48183	0,00
0,0	546,0	-388,0	100,65144 (1)	92,40103	0,00
0,0	561,0	-388,0	96,48245 (1)	89,72545	0,00
0,0	576,0	-388,0	94,91519 (1)	88,22015	0,00
0,0	591,0	-388,0	96,12574 (1)	89,75644	0,00
0,0	606,0	-388,0	93,63733 (1)	87,27971	0,00
0,0	621,0	-388,0	93,00433 (1)	85,03614	0,00
0,0	636,0	-388,0	94,07973 (1)	86,92482	0,00
0,0	651,0	-388,0	91,70904 (1)	86,05512	0,00
0,0	-609,0	-373,0	204,25003 (1)	138,84741	0,00
0,0	-594,0	-373,0	203,70723 (1)	147,27841	0,00
0,0	-579,0	-373,0	209,57420 (1)	148,00906	0,00
0,0	-564,0	-373,0	206,62521 (1)	153,29263	0,00
0,0	-549,0	-373,0	209,05695 (1)	154,32582	0,00
0,0	-534,0	-373,0	206,33051 (1)	156,84503	0,00
0,0	-519,0	-373,0	199,56900 (1)	159,78249	0,00
0,0	-504,0	-373,0	199,95149 (1)	158,24377	0,00
0,0	-489,0	-373,0	192,32098 (1)	163,89464	0,00

0,0	-474,0	-373,0	199,03938 (1)	162,83598	0,00
0,0	-459,0	-373,0	202,68767 (1)	164,83391	0,00
0,0	-444,0	-373,0	213,83725 (1)	165,50507	0,00
0,0	-429,0	-373,0	222,18591 (1)	168,73772	0,00
0,0	-414,0	-373,0	230,62459 (1)	169,18802	0,00
0,0	-399,0	-373,0	239,92105 (1)	169,09180	0,00
0,0	-384,0	-373,0	253,03313 (1)	170,42906	0,00
0,0	-369,0	-373,0	266,76938 (1)	173,75311	0,00
0,0	-354,0	-373,0	269,05753 (1)	173,72252	0,00
0,0	-339,0	-373,0	284,35895 (1)	175,78758	0,00
0,0	-324,0	-373,0	299,66751 (1)	177,95984	0,00
0,0	-309,0	-373,0	316,00186 (1)	183,65996	0,00
0,0	-294,0	-373,0	321,39084 (1)	196,59634	0,00
0,0	-279,0	-373,0	328,00757 (1)	198,08054	0,00
0,0	-264,0	-373,0	329,73270 (1)	210,10721	0,00
0,0	-249,0	-373,0	322,53485 (1)	222,06390	0,00
0,0	-234,0	-373,0	314,02396 (1)	227,95888	0,00
0,0	-219,0	-373,0	290,69678 (1)	232,07722	0,00
0,0	-204,0	-373,0	270,49875 (1)	237,02988	0,00
0,0	-189,0	-373,0	277,32913 (1)	239,64970	0,00
0,0	-174,0	-373,0	302,86478 (1)	234,86949	0,00
0,0	-159,0	-373,0	326,80920 (1)	231,82428	0,00
0,0	-144,0	-373,0	327,39902 (1)	227,66968	0,00
0,0	-129,0	-373,0	325,61639 (1)	216,41470	0,00
0,0	-114,0	-373,0	313,21097 (1)	225,08450	0,00
0,0	-99,0	-373,0	295,76370 (1)	243,63560	0,00
0,0	-24,0	-373,0	223,30568 (1)	210,64648	0,00
0,0	-9,0	-373,0	220,89944 (1)	206,90340	0,00
0,0	6,0	-373,0	211,64290 (1)	197,72209	0,00
0,0	21,0	-373,0	202,44640 (1)	186,62645	0,00
0,0	36,0	-373,0	192,14586 (1)	180,04388	0,00
0,0	51,0	-373,0	187,13206 (1)	172,89734	0,00
0,0	66,0	-373,0	173,88268 (1)	163,46223	0,00
0,0	81,0	-373,0	175,30789 (1)	162,93279	0,00
0,0	96,0	-373,0	167,84979 (1)	156,18942	0,00
0,0	111,0	-373,0	165,19359 (1)	153,66968	0,00
0,0	126,0	-373,0	156,02692 (1)	145,63380	0,00
0,0	141,0	-373,0	154,43797 (1)	144,91954	0,00
0,0	156,0	-373,0	153,68578 (1)	141,92540	0,00
0,0	171,0	-373,0	144,53561 (1)	134,64984	0,00
0,0	186,0	-373,0	145,00620 (1)	134,80952	0,00
0,0	201,0	-373,0	142,70381 (1)	132,87933	0,00
0,0	216,0	-373,0	141,94275 (1)	130,99394	0,00
0,0	231,0	-373,0	135,33891 (1)	125,39964	0,00
0,0	246,0	-373,0	130,00343 (1)	122,00455	0,00
0,0	261,0	-373,0	132,92625 (1)	122,73001	0,00
0,0	276,0	-373,0	131,39445 (1)	120,97838	0,00
0,0	291,0	-373,0	126,60266 (1)	116,66205	0,00
0,0	306,0	-373,0	126,02572 (1)	116,35217	0,00
0,0	321,0	-373,0	121,00636 (1)	111,97265	0,00
0,0	336,0	-373,0	117,69812 (1)	109,15701	0,00
0,0	351,0	-373,0	119,57291 (1)	111,40745	0,00
0,0	366,0	-373,0	119,14355 (1)	110,11695	0,00
0,0	381,0	-373,0	115,80785 (1)	104,55777	0,00
0,0	396,0	-373,0	112,92595 (1)	103,76099	0,00
0,0	411,0	-373,0	109,94687 (1)	100,89440	0,00
0,0	426,0	-373,0	111,02616 (1)	101,77873	0,00
0,0	441,0	-373,0	108,30508 (1)	101,06497	0,00
0,0	456,0	-373,0	110,43633 (1)	101,90104	0,00
0,0	471,0	-373,0	107,46387 (1)	99,80568	0,00
0,0	486,0	-373,0	108,08669 (1)	99,43337	0,00
0,0	501,0	-373,0	107,57516 (1)	98,42951	0,00
0,0	516,0	-373,0	101,53726 (1)	94,25964	0,00
0,0	531,0	-373,0	99,61961 (1)	92,88647	0,00
0,0	546,0	-373,0	99,06313 (1)	92,39764	0,00

0,0	561,0	-373,0	99,52692 (1)	92,60356	0,00
0,0	576,0	-373,0	98,40363 (1)	90,82078	0,00
0,0	591,0	-373,0	95,80970 (1)	89,23479	0,00
0,0	606,0	-373,0	95,26243 (1)	88,87942	0,00
0,0	621,0	-373,0	97,11733 (1)	90,26665	0,00
0,0	636,0	-373,0	95,03692 (1)	87,55096	0,00
0,0	651,0	-373,0	93,94361 (1)	87,13429	0,00
0,0	-609,0	-358,0	210,91182 (1)	144,25848	0,00
0,0	-594,0	-358,0	215,09535 (1)	145,85564	0,00
0,0	-579,0	-358,0	217,42165 (1)	148,98853	0,00
0,0	-564,0	-358,0	217,23892 (1)	154,71951	0,00
0,0	-549,0	-358,0	219,41136 (1)	158,55133	0,00
0,0	-534,0	-358,0	213,91183 (1)	162,54291	0,00
0,0	-519,0	-358,0	209,58830 (1)	158,02415	0,00
0,0	-504,0	-358,0	204,52087 (1)	166,17952	0,00
0,0	-489,0	-358,0	203,90732 (1)	164,25049	0,00
0,0	-474,0	-358,0	202,08243 (1)	168,67944	0,00
0,0	-459,0	-358,0	204,35219 (1)	171,94545	0,00
0,0	-444,0	-358,0	203,78336 (1)	170,65321	0,00
0,0	-429,0	-358,0	219,62355 (1)	176,41127	0,00
0,0	-414,0	-358,0	227,58658 (1)	175,32288	0,00
0,0	-399,0	-358,0	240,71233 (1)	176,15137	0,00
0,0	-384,0	-358,0	249,19075 (1)	175,56650	0,00
0,0	-369,0	-358,0	263,05353 (1)	177,47734	0,00
0,0	-354,0	-358,0	281,37933 (1)	178,51146	0,00
0,0	-339,0	-358,0	291,53702 (1)	179,92696	0,00
0,0	-324,0	-358,0	305,92212 (1)	183,45567	0,00
0,0	-309,0	-358,0	325,44797 (1)	188,45590	0,00
0,0	-294,0	-358,0	343,54004 (1)	191,27292	0,00
0,0	-279,0	-358,0	361,81976 (1)	203,93195	0,00
0,0	-264,0	-358,0	368,81760 (1)	220,91837	0,00
0,0	-249,0	-358,0	373,29810 (1)	230,12160	0,00
0,0	-234,0	-358,0	358,14850 (1)	245,67488	0,00
0,0	-219,0	-358,0	335,27789 (1)	261,32248	0,00
0,0	-204,0	-358,0	311,14404 (1)	267,64206	0,00
0,0	-189,0	-358,0	308,76038 (1)	274,18011	0,00
0,0	-174,0	-358,0	350,87503 (1)	255,38451	0,00
0,0	-159,0	-358,0	377,85147 (1)	268,77182	0,00
0,0	-144,0	-358,0	376,04404 (1)	262,98901	0,00
0,0	-129,0	-358,0	358,37604 (1)	271,82037	0,00
0,0	-9,0	-358,0	224,27411 (1)	211,88800	0,00
0,0	6,0	-358,0	205,91096 (1)	195,34203	0,00
0,0	21,0	-358,0	206,64073 (1)	193,25227	0,00
0,0	36,0	-358,0	198,75177 (1)	187,77463	0,00
0,0	51,0	-358,0	186,02115 (1)	177,15424	0,00
0,0	66,0	-358,0	187,51468 (1)	175,94290	0,00
0,0	81,0	-358,0	172,99988 (1)	163,87640	0,00
0,0	96,0	-358,0	173,04652 (1)	162,30286	0,00
0,0	111,0	-358,0	162,98474 (1)	153,97072	0,00
0,0	126,0	-358,0	162,55049 (1)	151,01819	0,00
0,0	141,0	-358,0	159,07672 (1)	148,60506	0,00
0,0	156,0	-358,0	150,80627 (1)	141,70572	0,00
0,0	171,0	-358,0	147,68425 (1)	138,44974	0,00
0,0	186,0	-358,0	145,78084 (1)	135,11406	0,00
0,0	201,0	-358,0	141,62906 (1)	132,70401	0,00
0,0	216,0	-358,0	140,44073 (1)	129,80229	0,00
0,0	231,0	-358,0	141,19580 (1)	130,37773	0,00
0,0	246,0	-358,0	134,14786 (1)	125,52091	0,00
0,0	261,0	-358,0	132,63588 (1)	122,79801	0,00
0,0	276,0	-358,0	131,71326 (1)	122,08703	0,00
0,0	291,0	-358,0	133,35609 (1)	123,63065	0,00
0,0	306,0	-358,0	123,68316 (1)	115,37619	0,00
0,0	321,0	-358,0	124,58778 (1)	114,82274	0,00
0,0	336,0	-358,0	120,02979 (1)	111,67083	0,00
0,0	351,0	-358,0	120,24451 (1)	111,50261	0,00

0,0	366,0	-358,0	118,72530 (1)	110,26698	0,00
0,0	381,0	-358,0	120,57160 (1)	112,08067	0,00
0,0	396,0	-358,0	113,03250 (1)	103,87431	0,00
0,0	411,0	-358,0	115,76411 (1)	107,86259	0,00
0,0	426,0	-358,0	114,91456 (1)	106,52384	0,00
0,0	441,0	-358,0	112,97478 (1)	105,46033	0,00
0,0	456,0	-358,0	110,06268 (1)	100,68541	0,00
0,0	471,0	-358,0	107,60110 (1)	98,69630	0,00
0,0	486,0	-358,0	105,05001 (1)	98,00851	0,00
0,0	501,0	-358,0	103,64314 (1)	97,57038	0,00
0,0	516,0	-358,0	106,39571 (1)	97,86200	0,00
0,0	531,0	-358,0	103,35505 (1)	96,53030	0,00
0,0	546,0	-358,0	102,91830 (1)	95,98188	0,00
0,0	561,0	-358,0	97,85821 (1)	91,39723	0,00
0,0	576,0	-358,0	98,64893 (1)	92,54737	0,00
0,0	591,0	-358,0	99,14001 (1)	93,19185	0,00
0,0	606,0	-358,0	95,44949 (1)	91,04591	0,00
0,0	621,0	-358,0	96,15456 (1)	89,78277	0,00
0,0	636,0	-358,0	96,95594 (1)	90,52392	0,00
0,0	651,0	-358,0	93,87712 (1)	87,17995	0,00
0,0	-609,0	-343,0	221,80293 (1)	141,87343	0,00
0,0	-594,0	-343,0	223,79120 (1)	147,32076	0,00
0,0	-579,0	-343,0	224,35423 (1)	154,05128	0,00
0,0	-564,0	-343,0	227,17445 (1)	153,84543	0,00
0,0	-549,0	-343,0	228,08601 (1)	157,51875	0,00
0,0	-534,0	-343,0	225,55991 (1)	162,99611	0,00
0,0	-519,0	-343,0	223,54051 (1)	165,15091	0,00
0,0	-504,0	-343,0	217,93924 (1)	164,67500	0,00
0,0	-489,0	-343,0	216,79620 (1)	167,10950	0,00
0,0	-474,0	-343,0	215,68127 (1)	171,13339	0,00
0,0	-459,0	-343,0	209,41786 (1)	173,36249	0,00
0,0	-444,0	-343,0	209,05328 (1)	175,81920	0,00
0,0	-429,0	-343,0	214,77136 (1)	177,63754	0,00
0,0	-414,0	-343,0	228,36960 (1)	179,07555	0,00
0,0	-399,0	-343,0	238,58800 (1)	181,20024	0,00
0,0	-384,0	-343,0	247,76909 (1)	181,61366	0,00
0,0	-369,0	-343,0	259,48361 (1)	180,95306	0,00
0,0	-354,0	-343,0	279,06070 (1)	182,05635	0,00
0,0	-339,0	-343,0	294,99637 (1)	186,85649	0,00
0,0	-324,0	-343,0	313,82419 (1)	189,41403	0,00
0,0	-309,0	-343,0	336,05240 (1)	190,66730	0,00
0,0	-294,0	-343,0	353,42227 (1)	197,50595	0,00
0,0	-279,0	-343,0	384,26483 (1)	213,13341	0,00
0,0	-264,0	-343,0	399,90314 (1)	225,90543	0,00
0,0	-249,0	-343,0	426,75848 (1)	248,43835	0,00
0,0	-234,0	-343,0	431,71164 (1)	271,72833	0,00
0,0	-219,0	-343,0	412,41907 (1)	292,78464	0,00
0,0	-204,0	-343,0	376,70898 (1)	296,70251	0,00
0,0	-189,0	-343,0	353,60358 (1)	317,73880	0,00
0,0	-174,0	-343,0	430,19565 (1)	310,19257	0,00
0,0	-159,0	-343,0	446,64954 (1)	320,50085	0,00
0,0	-144,0	-343,0	429,34711 (1)	316,76712	0,00
0,0	-9,0	-343,0	232,16344 (1)	217,64622	0,00
0,0	6,0	-343,0	213,78886 (1)	203,19351	0,00
0,0	21,0	-343,0	208,77284 (1)	198,34044	0,00
0,0	36,0	-343,0	204,97823 (1)	193,38979	0,00
0,0	51,0	-343,0	189,66310 (1)	178,83078	0,00
0,0	66,0	-343,0	187,22983 (1)	176,69240	0,00
0,0	81,0	-343,0	179,92191 (1)	170,43028	0,00
0,0	96,0	-343,0	170,49557 (1)	161,71027	0,00
0,0	111,0	-343,0	167,31882 (1)	158,23329	0,00
0,0	126,0	-343,0	165,05341 (1)	155,71133	0,00
0,0	141,0	-343,0	164,76297 (1)	154,48225	0,00
0,0	156,0	-343,0	152,37436 (1)	143,84941	0,00
0,0	171,0	-343,0	153,76730 (1)	143,53426	0,00

0,0	186,0	-343,0	150,32568 (1)	141,91011	0,00
0,0	201,0	-343,0	144,01779 (1)	134,48489	0,00
0,0	216,0	-343,0	144,56973 (1)	133,84395	0,00
0,0	231,0	-343,0	142,35660 (1)	132,23676	0,00
0,0	246,0	-343,0	139,07436 (1)	129,35046	0,00
0,0	261,0	-343,0	137,34366 (1)	128,19493	0,00
0,0	276,0	-343,0	133,77730 (1)	124,82647	0,00
0,0	291,0	-343,0	135,07187 (1)	123,84624	0,00
0,0	306,0	-343,0	125,40737 (1)	117,43152	0,00
0,0	321,0	-343,0	125,96033 (1)	117,46758	0,00
0,0	336,0	-343,0	122,54134 (1)	115,47718	0,00
0,0	351,0	-343,0	126,50946 (1)	116,51643	0,00
0,0	366,0	-343,0	118,35744 (1)	111,13364	0,00
0,0	381,0	-343,0	121,90129 (1)	113,84836	0,00
0,0	396,0	-343,0	115,44082 (1)	108,34023	0,00
0,0	411,0	-343,0	116,90089 (1)	109,11351	0,00
0,0	426,0	-343,0	116,46610 (1)	108,45747	0,00
0,0	441,0	-343,0	113,49178 (1)	105,85243	0,00
0,0	456,0	-343,0	109,75343 (1)	102,58183	0,00
0,0	471,0	-343,0	110,04037 (1)	103,22615	0,00
0,0	486,0	-343,0	110,99387 (1)	103,57705	0,00
0,0	501,0	-343,0	108,40965 (1)	100,94896	0,00
0,0	516,0	-343,0	105,79597 (1)	99,37606	0,00
0,0	531,0	-343,0	101,82140 (1)	95,36275	0,00
0,0	546,0	-343,0	103,38428 (1)	97,87119	0,00
0,0	561,0	-343,0	99,17034 (1)	93,86433	0,00
0,0	576,0	-343,0	96,66283 (1)	92,21613	0,00
0,0	591,0	-343,0	100,59783 (1)	93,83041	0,00
0,0	606,0	-343,0	97,95306 (1)	91,42672	0,00
0,0	621,0	-343,0	96,94688 (1)	90,88805	0,00
0,0	636,0	-343,0	99,60135 (1)	91,73730	0,00
0,0	651,0	-343,0	97,91814 (1)	92,25574	0,00
0,0	-609,0	-328,0	232,34384 (1)	142,37384	0,00
0,0	-594,0	-328,0	236,18947 (1)	147,16441	0,00
0,0	-579,0	-328,0	239,87659 (1)	153,67892	0,00
0,0	-564,0	-328,0	240,71475 (1)	153,35271	0,00
0,0	-549,0	-328,0	242,88414 (1)	160,83777	0,00
0,0	-534,0	-328,0	239,21384 (1)	163,26895	0,00
0,0	-519,0	-328,0	240,53604 (1)	163,58995	0,00
0,0	-504,0	-328,0	234,07639 (1)	165,97006	0,00
0,0	-489,0	-328,0	225,68919 (1)	171,00941	0,00
0,0	-474,0	-328,0	221,74313 (1)	174,30569	0,00
0,0	-459,0	-328,0	219,46841 (1)	177,72394	0,00
0,0	-444,0	-328,0	217,11356 (1)	180,74884	0,00
0,0	-429,0	-328,0	214,57161 (1)	181,84712	0,00
0,0	-414,0	-328,0	227,32803 (1)	183,81839	0,00
0,0	-399,0	-328,0	234,55101 (1)	188,03192	0,00
0,0	-384,0	-328,0	245,33945 (1)	188,98157	0,00
0,0	-369,0	-328,0	258,83194 (1)	185,93869	0,00
0,0	-354,0	-328,0	264,66965 (1)	191,89296	0,00
0,0	-339,0	-328,0	285,38477 (1)	192,42256	0,00
0,0	-324,0	-328,0	304,20972 (1)	195,70636	0,00
0,0	-309,0	-328,0	331,04517 (1)	194,66609	0,00
0,0	-294,0	-328,0	362,19235 (1)	199,35892	0,00
0,0	-279,0	-328,0	397,98041 (1)	215,49400	0,00
0,0	-264,0	-328,0	430,50732 (1)	234,72040	0,00
0,0	-249,0	-328,0	472,28220 (1)	258,95691	0,00
0,0	-234,0	-328,0	520,60944 (1)	297,50122	0,00
0,0	-219,0	-328,0	526,74091 (1)	337,79208	0,00
0,0	-204,0	-328,0	482,05710 (1)	362,90204	0,00
0,0	-189,0	-328,0	435,01080 (1)	392,80524	0,00
0,0	-174,0	-328,0	553,25610 (1)	417,33170	0,00
0,0	-24,0	-328,0	241,84767 (1)	231,26686	0,00
0,0	-9,0	-328,0	227,84685 (1)	218,03864	0,00
0,0	6,0	-328,0	217,20357 (1)	207,40782	0,00

0,0	21,0	-328,0	207,08656 (1)	197,46037	0,00
0,0	36,0	-328,0	203,19011 (1)	191,87793	0,00
0,0	51,0	-328,0	197,43736 (1)	185,91542	0,00
0,0	66,0	-328,0	190,88785 (1)	179,28758	0,00
0,0	81,0	-328,0	183,76231 (1)	174,45728	0,00
0,0	96,0	-328,0	179,10661 (1)	167,86655	0,00
0,0	111,0	-328,0	172,47896 (1)	163,74371	0,00
0,0	126,0	-328,0	169,62865 (1)	159,26544	0,00
0,0	141,0	-328,0	163,05080 (1)	153,70906	0,00
0,0	156,0	-328,0	157,67302 (1)	149,20291	0,00
0,0	171,0	-328,0	151,89990 (1)	143,28119	0,00
0,0	186,0	-328,0	151,19962 (1)	142,51172	0,00
0,0	201,0	-328,0	148,79477 (1)	140,04022	0,00
0,0	216,0	-328,0	150,19342 (1)	139,50272	0,00
0,0	231,0	-328,0	143,47395 (1)	134,25710	0,00
0,0	246,0	-328,0	141,64584 (1)	132,03247	0,00
0,0	261,0	-328,0	141,47072 (1)	131,68495	0,00
0,0	276,0	-328,0	137,49666 (1)	129,70135	0,00
0,0	291,0	-328,0	133,33678 (1)	124,24956	0,00
0,0	306,0	-328,0	126,40770 (1)	118,50890	0,00
0,0	321,0	-328,0	126,88731 (1)	118,49833	0,00
0,0	336,0	-328,0	122,86070 (1)	116,28626	0,00
0,0	351,0	-328,0	125,42035 (1)	118,47808	0,00
0,0	366,0	-328,0	120,74265 (1)	114,86356	0,00
0,0	381,0	-328,0	124,18930 (1)	114,89708	0,00
0,0	396,0	-328,0	123,01567 (1)	115,09407	0,00
0,0	411,0	-328,0	116,68313 (1)	110,62756	0,00
0,0	426,0	-328,0	114,21452 (1)	107,33714	0,00
0,0	441,0	-328,0	115,55409 (1)	108,12918	0,00
0,0	456,0	-328,0	114,48227 (1)	106,55630	0,00
0,0	471,0	-328,0	111,82540 (1)	103,85103	0,00
0,0	486,0	-328,0	107,50414 (1)	101,97353	0,00
0,0	501,0	-328,0	104,52305 (1)	99,15150	0,00
0,0	516,0	-328,0	106,15408 (1)	100,36429	0,00
0,0	531,0	-328,0	105,42251 (1)	99,03339	0,00
0,0	546,0	-328,0	104,65944 (1)	98,31219	0,00
0,0	561,0	-328,0	105,16023 (1)	97,71445	0,00
0,0	576,0	-328,0	102,05737 (1)	94,95252	0,00
0,0	591,0	-328,0	103,34017 (1)	96,73949	0,00
0,0	606,0	-328,0	99,61853 (1)	93,71422	0,00
0,0	621,0	-328,0	97,45360 (1)	92,96558	0,00
0,0	636,0	-328,0	95,03584 (1)	90,37373	0,00
0,0	651,0	-328,0	98,27206 (1)	91,67061	0,00
0,0	-609,0	-313,0	238,52036 (1)	146,38901	0,00
0,0	-594,0	-313,0	246,26102 (1)	149,81346	0,00
0,0	-579,0	-313,0	249,18857 (1)	152,31575	0,00
0,0	-564,0	-313,0	252,73817 (1)	153,07692	0,00
0,0	-549,0	-313,0	253,17529 (1)	160,73201	0,00
0,0	-534,0	-313,0	256,98730 (1)	160,38068	0,00
0,0	-519,0	-313,0	252,41333 (1)	164,28569	0,00
0,0	-504,0	-313,0	248,83589 (1)	168,07770	0,00
0,0	-489,0	-313,0	245,76700 (1)	170,91776	0,00
0,0	-474,0	-313,0	237,69763 (1)	175,38699	0,00
0,0	-459,0	-313,0	232,77850 (1)	182,45905	0,00
0,0	-444,0	-313,0	224,55159 (1)	184,29822	0,00
0,0	-429,0	-313,0	228,21379 (1)	187,74287	0,00
0,0	-414,0	-313,0	220,72937 (1)	194,00082	0,00
0,0	-399,0	-313,0	223,99025 (1)	196,80742	0,00
0,0	-384,0	-313,0	239,67026 (1)	199,53397	0,00
0,0	-369,0	-313,0	250,75500 (1)	198,47377	0,00
0,0	-354,0	-313,0	261,56830 (1)	204,34789	0,00
0,0	-339,0	-313,0	279,93332 (1)	203,69264	0,00
0,0	-324,0	-313,0	298,56558 (1)	208,66243	0,00
0,0	-309,0	-313,0	322,76328 (1)	223,24290	0,00
0,0	-294,0	-313,0	345,42548 (1)	225,61641	0,00

0,0	-279,0	-313,0	385,80353 (1)	247,08160	0,00
0,0	-264,0	-313,0	429,81870 (1)	265,63220	0,00
0,0	-249,0	-313,0	481,71140 (1)	278,21796	0,00
0,0	-234,0	-313,0	564,82867 (1)	320,43704	0,00
0,0	-219,0	-313,0	661,49207 (1)	387,68777	0,00
0,0	-204,0	-313,0	719,17169 (1)	484,04355	0,00
0,0	-24,0	-313,0	242,37323 (1)	234,20271	0,00
0,0	-9,0	-313,0	235,76442 (1)	226,71085	0,00
0,0	6,0	-313,0	223,98775 (1)	214,42953	0,00
0,0	21,0	-313,0	210,44366 (1)	202,42775	0,00
0,0	36,0	-313,0	210,74060 (1)	200,10561	0,00
0,0	51,0	-313,0	198,55560 (1)	189,82788	0,00
0,0	66,0	-313,0	190,92896 (1)	182,81721	0,00
0,0	81,0	-313,0	189,26852 (1)	180,07742	0,00
0,0	96,0	-313,0	182,35011 (1)	173,20374	0,00
0,0	111,0	-313,0	174,70872 (1)	165,82544	0,00
0,0	126,0	-313,0	171,14464 (1)	162,51506	0,00
0,0	141,0	-313,0	165,25502 (1)	157,72940	0,00
0,0	156,0	-313,0	160,57436 (1)	151,99582	0,00
0,0	171,0	-313,0	157,52777 (1)	149,06155	0,00
0,0	186,0	-313,0	160,36497 (1)	150,96405	0,00
0,0	201,0	-313,0	153,99892 (1)	146,41490	0,00
0,0	216,0	-313,0	146,14328 (1)	138,32498	0,00
0,0	231,0	-313,0	147,76451 (1)	137,06248	0,00
0,0	246,0	-313,0	142,73764 (1)	133,38960	0,00
0,0	261,0	-313,0	141,03249 (1)	133,39449	0,00
0,0	276,0	-313,0	139,16023 (1)	130,36372	0,00
0,0	291,0	-313,0	138,10370 (1)	130,39986	0,00
0,0	306,0	-313,0	132,89478 (1)	123,20625	0,00
0,0	321,0	-313,0	124,04374 (1)	116,98307	0,00
0,0	336,0	-313,0	125,19665 (1)	118,67507	0,00
0,0	351,0	-313,0	125,83002 (1)	117,80971	0,00
0,0	366,0	-313,0	121,84063 (1)	115,56075	0,00
0,0	381,0	-313,0	123,49619 (1)	115,40836	0,00
0,0	396,0	-313,0	120,08748 (1)	111,92478	0,00
0,0	411,0	-313,0	119,30373 (1)	111,96695	0,00
0,0	426,0	-313,0	118,65314 (1)	111,33530	0,00
0,0	441,0	-313,0	116,07373 (1)	109,18248	0,00
0,0	456,0	-313,0	116,26517 (1)	110,42643	0,00
0,0	471,0	-313,0	114,94779 (1)	108,06699	0,00
0,0	486,0	-313,0	117,86486 (1)	108,59201	0,00
0,0	501,0	-313,0	113,57296 (1)	106,72888	0,00
0,0	516,0	-313,0	106,57427 (1)	101,27935	0,00
0,0	531,0	-313,0	104,02985 (1)	99,10167	0,00
0,0	546,0	-313,0	103,14931 (1)	97,56622	0,00
0,0	561,0	-313,0	106,23111 (1)	99,74035	0,00
0,0	576,0	-313,0	103,63049 (1)	98,20258	0,00
0,0	591,0	-313,0	102,12540 (1)	96,43887	0,00
0,0	606,0	-313,0	103,37432 (1)	96,05035	0,00
0,0	621,0	-313,0	101,72000 (1)	95,78262	0,00
0,0	636,0	-313,0	100,59772 (1)	95,68756	0,00
0,0	651,0	-313,0	97,84213 (1)	92,08832	0,00
0,0	-609,0	-298,0	243,33672 (1)	150,93730	0,00
0,0	-594,0	-298,0	254,60603 (1)	151,50017	0,00
0,0	-579,0	-298,0	260,89206 (1)	154,19093	0,00
0,0	-564,0	-298,0	264,44492 (1)	155,07983	0,00
0,0	-549,0	-298,0	269,26102 (1)	158,68513	0,00
0,0	-534,0	-298,0	272,48862 (1)	165,35515	0,00
0,0	-519,0	-298,0	273,27536 (1)	170,22031	0,00
0,0	-504,0	-298,0	266,47531 (1)	167,20868	0,00
0,0	-489,0	-298,0	266,27682 (1)	169,77145	0,00
0,0	-474,0	-298,0	255,98964 (1)	177,81104	0,00
0,0	-459,0	-298,0	248,73882 (1)	184,55391	0,00
0,0	-444,0	-298,0	240,52084 (1)	187,54091	0,00
0,0	-429,0	-298,0	233,84016 (1)	192,72708	0,00

0,0	-414,0	-298,0	237,71680 (1)	196,44955	0,00
0,0	-399,0	-298,0	230,89395 (1)	204,11960	0,00
0,0	-384,0	-298,0	231,37401 (1)	207,52829	0,00
0,0	-369,0	-298,0	238,59453 (1)	213,04692	0,00
0,0	-354,0	-298,0	258,80093 (1)	216,69989	0,00
0,0	-339,0	-298,0	267,10843 (1)	219,30214	0,00
0,0	-324,0	-298,0	284,66849 (1)	228,08224	0,00
0,0	-309,0	-298,0	310,87314 (1)	235,91290	0,00
0,0	-294,0	-298,0	329,79291 (1)	256,49402	0,00
0,0	-279,0	-298,0	360,64752 (1)	276,90302	0,00
0,0	-264,0	-298,0	396,80347 (1)	299,53192	0,00
0,0	-249,0	-298,0	449,45322 (1)	346,70560	0,00
0,0	-234,0	-298,0	525,31311 (1)	402,32733	0,00
0,0	-219,0	-298,0	643,78833 (1)	485,52139	0,00
0,0	-39,0	-298,0	266,98001 (1)	257,98611	0,00
0,0	-24,0	-298,0	247,96811 (1)	240,22145	0,00
0,0	-9,0	-298,0	244,61815 (1)	235,30396	0,00
0,0	6,0	-298,0	232,05238 (1)	223,16206	0,00
0,0	21,0	-298,0	222,22159 (1)	213,95554	0,00
0,0	36,0	-298,0	209,96030 (1)	201,68645	0,00
0,0	51,0	-298,0	208,23940 (1)	199,26186	0,00
0,0	66,0	-298,0	200,29674 (1)	190,63710	0,00
0,0	81,0	-298,0	188,08591 (1)	181,23975	0,00
0,0	96,0	-298,0	181,66479 (1)	173,38957	0,00
0,0	111,0	-298,0	184,99690 (1)	175,56223	0,00
0,0	126,0	-298,0	176,50456 (1)	169,13162	0,00
0,0	141,0	-298,0	168,19279 (1)	159,90985	0,00
0,0	156,0	-298,0	167,49622 (1)	158,72311	0,00
0,0	171,0	-298,0	165,68951 (1)	156,81613	0,00
0,0	186,0	-298,0	156,33917 (1)	149,76555	0,00
0,0	201,0	-298,0	156,29691 (1)	149,26851	0,00
0,0	216,0	-298,0	149,76517 (1)	143,08203	0,00
0,0	231,0	-298,0	150,58781 (1)	143,55305	0,00
0,0	246,0	-298,0	147,26140 (1)	139,64357	0,00
0,0	261,0	-298,0	143,86131 (1)	135,14113	0,00
0,0	276,0	-298,0	142,55603 (1)	134,48798	0,00
0,0	291,0	-298,0	140,34587 (1)	131,32179	0,00
0,0	306,0	-298,0	142,60713 (1)	132,63625	0,00
0,0	321,0	-298,0	131,95406 (1)	126,32481	0,00
0,0	336,0	-298,0	125,04074 (1)	118,48412	0,00
0,0	351,0	-298,0	123,97614 (1)	118,13177	0,00
0,0	366,0	-298,0	123,10384 (1)	117,41589	0,00
0,0	381,0	-298,0	122,83958 (1)	115,48814	0,00
0,0	396,0	-298,0	122,44284 (1)	116,71275	0,00
0,0	411,0	-298,0	122,84033 (1)	116,63519	0,00
0,0	426,0	-298,0	116,12019 (1)	109,63553	0,00
0,0	441,0	-298,0	117,75830 (1)	110,54876	0,00
0,0	456,0	-298,0	116,57553 (1)	110,51611	0,00
0,0	471,0	-298,0	113,90549 (1)	107,36921	0,00
0,0	486,0	-298,0	112,03779 (1)	105,65780	0,00
0,0	501,0	-298,0	112,16153 (1)	106,06873	0,00
0,0	516,0	-298,0	110,81396 (1)	103,90829	0,00
0,0	531,0	-298,0	113,46845 (1)	106,17104	0,00
0,0	546,0	-298,0	109,89821 (1)	102,60905	0,00
0,0	561,0	-298,0	104,73768 (1)	99,30424	0,00
0,0	576,0	-298,0	106,12972 (1)	100,20173	0,00
0,0	591,0	-298,0	106,37474 (1)	99,97529	0,00
0,0	606,0	-298,0	104,67065 (1)	98,16631	0,00
0,0	621,0	-298,0	103,70906 (1)	98,30136	0,00
0,0	636,0	-298,0	99,38223 (1)	94,67834	0,00
0,0	651,0	-298,0	99,68790 (1)	95,04651	0,00
0,0	-609,0	-283,0	252,05502 (1)	155,20395	0,00
0,0	-594,0	-283,0	264,00006 (1)	154,11179	0,00
0,0	-579,0	-283,0	269,01419 (1)	153,65944	0,00
0,0	-564,0	-283,0	276,34979 (1)	158,58115	0,00



0,0	-549,0	-283,0	284,00818 (1)	162,48851	0,00
0,0	-534,0	-283,0	289,09818 (1)	166,53720	0,00
0,0	-519,0	-283,0	286,08099 (1)	168,32423	0,00
0,0	-504,0	-283,0	287,53699 (1)	173,57655	0,00
0,0	-489,0	-283,0	281,00507 (1)	175,18810	0,00
0,0	-474,0	-283,0	280,45905 (1)	174,80090	0,00
0,0	-459,0	-283,0	270,45715 (1)	183,26089	0,00
0,0	-444,0	-283,0	260,43030 (1)	189,61031	0,00
0,0	-429,0	-283,0	257,69754 (1)	192,95609	0,00
0,0	-414,0	-283,0	249,65424 (1)	197,03511	0,00
0,0	-399,0	-283,0	244,43138 (1)	204,15671	0,00
0,0	-384,0	-283,0	235,80499 (1)	212,29678	0,00
0,0	-369,0	-283,0	239,04054 (1)	218,22348	0,00
0,0	-354,0	-283,0	246,35889 (1)	224,74702	0,00
0,0	-339,0	-283,0	254,16612 (1)	228,05319	0,00
0,0	-324,0	-283,0	269,57877 (1)	231,08789	0,00
0,0	-309,0	-283,0	295,67172 (1)	247,39375	0,00
0,0	-294,0	-283,0	312,73618 (1)	269,06470	0,00
0,0	-279,0	-283,0	336,14520 (1)	293,22742	0,00
0,0	-264,0	-283,0	373,52081 (1)	326,39407	0,00
0,0	-249,0	-283,0	405,31735 (1)	363,92365	0,00
0,0	-54,0	-283,0	291,14853 (1)	283,75107	0,00
0,0	-39,0	-283,0	278,10263 (1)	269,55038	0,00
0,0	-24,0	-283,0	256,14316 (1)	248,71132	0,00
0,0	-9,0	-283,0	250,19630 (1)	242,39394	0,00
0,0	6,0	-283,0	240,34325 (1)	230,74460	0,00
0,0	21,0	-283,0	224,93593 (1)	217,86224	0,00
0,0	36,0	-283,0	221,71884 (1)	214,23434	0,00
0,0	51,0	-283,0	212,88606 (1)	205,43323	0,00
0,0	66,0	-283,0	197,93559 (1)	191,76775	0,00
0,0	81,0	-283,0	197,81769 (1)	191,48360	0,00
0,0	96,0	-283,0	193,04651 (1)	185,16920	0,00
0,0	111,0	-283,0	187,71170 (1)	181,14232	0,00
0,0	126,0	-283,0	181,46718 (1)	173,09018	0,00
0,0	141,0	-283,0	173,28989 (1)	166,97446	0,00
0,0	156,0	-283,0	170,69925 (1)	163,53441	0,00
0,0	171,0	-283,0	164,99995 (1)	159,16077	0,00
0,0	186,0	-283,0	162,19809 (1)	156,50082	0,00
0,0	201,0	-283,0	161,08182 (1)	153,02298	0,00
0,0	216,0	-283,0	161,04092 (1)	152,91075	0,00
0,0	231,0	-283,0	147,99976 (1)	142,45631	0,00
0,0	246,0	-283,0	149,14922 (1)	143,22986	0,00
0,0	261,0	-283,0	149,90469 (1)	141,53976	0,00
0,0	276,0	-283,0	146,00142 (1)	138,76974	0,00
0,0	291,0	-283,0	143,86806 (1)	136,19899	0,00
0,0	306,0	-283,0	139,42648 (1)	131,36400	0,00
0,0	321,0	-283,0	138,06340 (1)	130,92053	0,00
0,0	336,0	-283,0	138,45863 (1)	130,82632	0,00
0,0	351,0	-283,0	132,09247 (1)	124,46410	0,00
0,0	366,0	-283,0	129,32005 (1)	122,89021	0,00
0,0	381,0	-283,0	129,46239 (1)	122,22865	0,00
0,0	396,0	-283,0	124,39951 (1)	116,86427	0,00
0,0	411,0	-283,0	126,60927 (1)	120,45531	0,00
0,0	426,0	-283,0	122,42635 (1)	116,54374	0,00
0,0	441,0	-283,0	114,75128 (1)	109,54659	0,00
0,0	456,0	-283,0	114,19096 (1)	109,04286	0,00
0,0	471,0	-283,0	114,99156 (1)	108,60280	0,00
0,0	486,0	-283,0	115,21980 (1)	108,96767	0,00
0,0	501,0	-283,0	112,25570 (1)	105,65138	0,00
0,0	516,0	-283,0	111,48548 (1)	105,87329	0,00
0,0	531,0	-283,0	109,46850 (1)	103,65520	0,00
0,0	546,0	-283,0	109,34472 (1)	103,95522	0,00
0,0	561,0	-283,0	106,00168 (1)	101,58914	0,00
0,0	576,0	-283,0	108,16667 (1)	102,12231	0,00
0,0	591,0	-283,0	104,88943 (1)	100,43802	0,00

0,0	606,0	-283,0	103,15026 (1)	97,55692	0,00
0,0	621,0	-283,0	102,63173 (1)	97,48107	0,00
0,0	636,0	-283,0	102,99922 (1)	96,50912	0,00
0,0	651,0	-283,0	101,65218 (1)	96,51151	0,00
0,0	-609,0	-268,0	256,14154 (1)	160,46655	0,00
0,0	-594,0	-268,0	265,86313 (1)	155,93839	0,00
0,0	-579,0	-268,0	277,63193 (1)	163,02670	0,00
0,0	-564,0	-268,0	284,97473 (1)	163,29340	0,00
0,0	-549,0	-268,0	293,94522 (1)	168,58371	0,00
0,0	-534,0	-268,0	304,57108 (1)	170,28288	0,00
0,0	-519,0	-268,0	309,85220 (1)	170,34666	0,00
0,0	-504,0	-268,0	310,23270 (1)	171,91798	0,00
0,0	-489,0	-268,0	313,47308 (1)	172,56714	0,00
0,0	-474,0	-268,0	304,41180 (1)	180,17099	0,00
0,0	-459,0	-268,0	295,04840 (1)	185,22620	0,00
0,0	-444,0	-268,0	289,31079 (1)	185,78477	0,00
0,0	-429,0	-268,0	270,65305 (1)	192,13248	0,00
0,0	-414,0	-268,0	266,65060 (1)	193,16953	0,00
0,0	-399,0	-268,0	258,43741 (1)	205,89417	0,00
0,0	-384,0	-268,0	252,30476 (1)	214,70242	0,00
0,0	-369,0	-268,0	251,83249 (1)	219,09901	0,00
0,0	-354,0	-268,0	245,72238 (1)	223,04538	0,00
0,0	-339,0	-268,0	247,53607 (1)	231,89774	0,00
0,0	-324,0	-268,0	259,64917 (1)	241,87448	0,00
0,0	-309,0	-268,0	276,23431 (1)	251,46834	0,00
0,0	-294,0	-268,0	289,74551 (1)	272,31921	0,00
0,0	-279,0	-268,0	325,09735 (1)	291,71457	0,00
0,0	-264,0	-268,0	354,65094 (1)	320,05411	0,00
0,0	-54,0	-268,0	312,21710 (1)	305,67728	0,00
0,0	-39,0	-268,0	281,93451 (1)	275,56876	0,00
0,0	-24,0	-268,0	272,97266 (1)	266,63181	0,00
0,0	-9,0	-268,0	258,78006 (1)	252,23100	0,00
0,0	6,0	-268,0	251,22476 (1)	243,50452	0,00
0,0	21,0	-268,0	234,46742 (1)	226,53139	0,00
0,0	36,0	-268,0	221,77176 (1)	216,18060	0,00
0,0	51,0	-268,0	212,79980 (1)	207,14870	0,00
0,0	66,0	-268,0	208,37144 (1)	201,97137	0,00
0,0	81,0	-268,0	202,24150 (1)	194,28032	0,00
0,0	96,0	-268,0	189,83545 (1)	184,80734	0,00
0,0	111,0	-268,0	190,11263 (1)	182,57114	0,00
0,0	126,0	-268,0	184,72873 (1)	178,64856	0,00
0,0	141,0	-268,0	178,73921 (1)	172,76088	0,00
0,0	156,0	-268,0	174,68077 (1)	167,00400	0,00
0,0	171,0	-268,0	176,00031 (1)	168,08636	0,00
0,0	186,0	-268,0	170,86118 (1)	163,37483	0,00
0,0	201,0	-268,0	164,12354 (1)	158,26251	0,00
0,0	216,0	-268,0	162,28319 (1)	155,04219	0,00
0,0	231,0	-268,0	156,63159 (1)	151,15935	0,00
0,0	246,0	-268,0	156,90172 (1)	149,19624	0,00
0,0	261,0	-268,0	151,25349 (1)	144,82707	0,00
0,0	276,0	-268,0	150,28149 (1)	142,23767	0,00
0,0	291,0	-268,0	146,72824 (1)	139,61526	0,00
0,0	306,0	-268,0	141,19160 (1)	134,58716	0,00
0,0	321,0	-268,0	138,77670 (1)	132,04597	0,00
0,0	336,0	-268,0	138,92087 (1)	132,36905	0,00
0,0	351,0	-268,0	134,57448 (1)	127,40970	0,00
0,0	366,0	-268,0	133,76918 (1)	126,86086	0,00
0,0	381,0	-268,0	132,32611 (1)	126,09948	0,00
0,0	396,0	-268,0	127,73376 (1)	122,17892	0,00
0,0	411,0	-268,0	127,68789 (1)	120,58736	0,00
0,0	426,0	-268,0	125,50404 (1)	118,49830	0,00
0,0	441,0	-268,0	125,83195 (1)	119,55377	0,00
0,0	456,0	-268,0	123,52020 (1)	116,17084	0,00
0,0	471,0	-268,0	118,60068 (1)	113,06356	0,00
0,0	486,0	-268,0	117,09197 (1)	111,72250	0,00

0,0	501,0	-268,0	115,33302 (1)	109,13052	0,00
0,0	516,0	-268,0	114,33427 (1)	109,20760	0,00
0,0	531,0	-268,0	113,15206 (1)	107,47569	0,00
0,0	546,0	-268,0	114,63542 (1)	108,55217	0,00
0,0	561,0	-268,0	111,21132 (1)	105,44965	0,00
0,0	576,0	-268,0	109,95576 (1)	103,54269	0,00
0,0	591,0	-268,0	113,29406 (1)	106,05304	0,00
0,0	606,0	-268,0	109,89884 (1)	102,94685	0,00
0,0	621,0	-268,0	108,57149 (1)	103,15145	0,00
0,0	636,0	-268,0	103,00961 (1)	97,92590	0,00
0,0	651,0	-268,0	102,00916 (1)	97,30698	0,00
0,0	-609,0	-253,0	260,19879 (1)	171,53279	0,00
0,0	-594,0	-253,0	270,11646 (1)	170,23402	0,00
0,0	-579,0	-253,0	280,25534 (1)	172,80135	0,00
0,0	-564,0	-253,0	295,88565 (1)	171,68401	0,00
0,0	-549,0	-253,0	308,49615 (1)	174,25691	0,00
0,0	-534,0	-253,0	315,51697 (1)	169,89046	0,00
0,0	-519,0	-253,0	331,59259 (1)	172,45377	0,00
0,0	-504,0	-253,0	336,40472 (1)	183,27983	0,00
0,0	-489,0	-253,0	346,96942 (1)	180,24477	0,00
0,0	-474,0	-253,0	343,11951 (1)	190,82483	0,00
0,0	-459,0	-253,0	329,35773 (1)	198,61452	0,00
0,0	-444,0	-253,0	313,48416 (1)	196,70927	0,00
0,0	-429,0	-253,0	300,83038 (1)	198,80338	0,00
0,0	-414,0	-253,0	286,27356 (1)	198,98503	0,00
0,0	-399,0	-253,0	279,35504 (1)	203,77426	0,00
0,0	-384,0	-253,0	271,31833 (1)	210,05103	0,00
0,0	-369,0	-253,0	276,43411 (1)	215,87177	0,00
0,0	-354,0	-253,0	267,56033 (1)	228,30705	0,00
0,0	-339,0	-253,0	256,75589 (1)	237,82777	0,00
0,0	-324,0	-253,0	260,48349 (1)	244,20712	0,00
0,0	-309,0	-253,0	267,43686 (1)	255,88560	0,00
0,0	-294,0	-253,0	285,46548 (1)	271,43890	0,00
0,0	-54,0	-253,0	350,31400 (1)	338,94949	0,00
0,0	-39,0	-253,0	310,75751 (1)	304,47589	0,00
0,0	-24,0	-253,0	291,53369 (1)	287,01883	0,00
0,0	-9,0	-253,0	272,73669 (1)	267,15323	0,00
0,0	6,0	-253,0	261,16611 (1)	255,17097	0,00
0,0	21,0	-253,0	249,17934 (1)	242,90106	0,00
0,0	36,0	-253,0	235,51437 (1)	229,27151	0,00
0,0	51,0	-253,0	228,05545 (1)	221,96239	0,00
0,0	66,0	-253,0	213,17767 (1)	207,39537	0,00
0,0	81,0	-253,0	207,51886 (1)	201,35197	0,00
0,0	96,0	-253,0	201,87944 (1)	196,13086	0,00
0,0	111,0	-253,0	193,75439 (1)	187,56892	0,00
0,0	126,0	-253,0	186,94101 (1)	181,71115	0,00
0,0	141,0	-253,0	183,83929 (1)	177,66721	0,00
0,0	156,0	-253,0	179,99579 (1)	172,73299	0,00
0,0	171,0	-253,0	175,08891 (1)	168,41902	0,00
0,0	186,0	-253,0	172,94341 (1)	166,65372	0,00
0,0	201,0	-253,0	168,14745 (1)	162,12044	0,00
0,0	216,0	-253,0	163,26985 (1)	157,69037	0,00
0,0	231,0	-253,0	165,11006 (1)	158,22435	0,00
0,0	246,0	-253,0	160,75005 (1)	153,91112	0,00
0,0	261,0	-253,0	154,15416 (1)	147,29623	0,00
0,0	276,0	-253,0	147,31857 (1)	140,42181	0,00
0,0	291,0	-253,0	151,54431 (1)	144,36089	0,00
0,0	306,0	-253,0	146,66553 (1)	139,34032	0,00
0,0	321,0	-253,0	142,89731 (1)	135,97127	0,00
0,0	336,0	-253,0	137,31924 (1)	132,10287	0,00
0,0	351,0	-253,0	135,85780 (1)	130,03659	0,00
0,0	366,0	-253,0	134,57797 (1)	127,85722	0,00
0,0	381,0	-253,0	130,94276 (1)	123,73938	0,00
0,0	396,0	-253,0	133,69501 (1)	127,53043	0,00
0,0	411,0	-253,0	129,61992 (1)	124,09103	0,00

0,0	426,0	-253,0	124,71729 (1)	119,18788	0,00
0,0	441,0	-253,0	124,36429 (1)	118,83932	0,00
0,0	456,0	-253,0	124,04388 (1)	118,54193	0,00
0,0	471,0	-253,0	124,11934 (1)	117,00215	0,00
0,0	486,0	-253,0	123,86575 (1)	117,49423	0,00
0,0	501,0	-253,0	117,67922 (1)	111,05171	0,00
0,0	516,0	-253,0	116,59615 (1)	110,86330	0,00
0,0	531,0	-253,0	111,34496 (1)	106,47381	0,00
0,0	546,0	-253,0	113,41319 (1)	108,39097	0,00
0,0	561,0	-253,0	109,89142 (1)	106,10612	0,00
0,0	576,0	-253,0	108,27122 (1)	104,32208	0,00
0,0	591,0	-253,0	108,16442 (1)	101,79608	0,00
0,0	606,0	-253,0	107,91714 (1)	101,73992	0,00
0,0	621,0	-253,0	106,93368 (1)	102,77744	0,00
0,0	636,0	-253,0	105,95837 (1)	100,89281	0,00
0,0	651,0	-253,0	102,91964 (1)	98,00073	0,00
0,0	-609,0	-238,0	257,77808 (1)	178,33102	0,00
0,0	-594,0	-238,0	271,06137 (1)	180,43839	0,00
0,0	-579,0	-238,0	284,70486 (1)	185,05309	0,00
0,0	-564,0	-238,0	293,90027 (1)	185,12859	0,00
0,0	-549,0	-238,0	313,06079 (1)	183,06485	0,00
0,0	-534,0	-238,0	328,04977 (1)	187,53883	0,00
0,0	-519,0	-238,0	349,28989 (1)	189,45271	0,00
0,0	-504,0	-238,0	362,03241 (1)	191,23347	0,00
0,0	-489,0	-238,0	376,49017 (1)	196,23550	0,00
0,0	-474,0	-238,0	380,84512 (1)	200,83713	0,00
0,0	-459,0	-238,0	379,27084 (1)	211,94025	0,00
0,0	-444,0	-238,0	358,61224 (1)	222,40816	0,00
0,0	-429,0	-238,0	331,12900 (1)	220,94214	0,00
0,0	-414,0	-238,0	318,16797 (1)	215,12317	0,00
0,0	-399,0	-238,0	305,15668 (1)	210,58755	0,00
0,0	-384,0	-238,0	301,75177 (1)	209,76880	0,00
0,0	-369,0	-238,0	294,36810 (1)	217,59839	0,00
0,0	-354,0	-238,0	290,00085 (1)	227,37927	0,00
0,0	-339,0	-238,0	284,54007 (1)	238,21893	0,00
0,0	-324,0	-238,0	281,51837 (1)	252,00766	0,00
0,0	-24,0	-238,0	331,29852 (1)	320,53403	0,00
0,0	-9,0	-238,0	300,05182 (1)	295,15234	0,00
0,0	6,0	-238,0	273,94818 (1)	269,90247	0,00
0,0	21,0	-238,0	263,32211 (1)	257,66754	0,00
0,0	36,0	-238,0	246,30725 (1)	242,13672	0,00
0,0	51,0	-238,0	235,79611 (1)	230,97037	0,00
0,0	66,0	-238,0	226,97696 (1)	220,86090	0,00
0,0	81,0	-238,0	216,79773 (1)	210,90686	0,00
0,0	96,0	-238,0	210,21959 (1)	204,22530	0,00
0,0	111,0	-238,0	198,27054 (1)	193,33965	0,00
0,0	126,0	-238,0	193,36026 (1)	188,41295	0,00
0,0	141,0	-238,0	188,87044 (1)	183,87698	0,00
0,0	156,0	-238,0	186,78477 (1)	181,75975	0,00
0,0	171,0	-238,0	181,81340 (1)	174,58669	0,00
0,0	186,0	-238,0	179,97675 (1)	172,62334	0,00
0,0	201,0	-238,0	168,84068 (1)	163,04695	0,00
0,0	216,0	-238,0	165,46872 (1)	160,12767	0,00
0,0	231,0	-238,0	162,63318 (1)	157,15311	0,00
0,0	246,0	-238,0	162,73866 (1)	155,68335	0,00
0,0	261,0	-238,0	159,56831 (1)	151,97345	0,00
0,0	276,0	-238,0	156,63464 (1)	150,45378	0,00
0,0	291,0	-238,0	149,74741 (1)	142,80458	0,00
0,0	306,0	-238,0	149,86420 (1)	143,14977	0,00
0,0	321,0	-238,0	143,82314 (1)	137,07065	0,00
0,0	336,0	-238,0	140,51660 (1)	134,79836	0,00
0,0	351,0	-238,0	139,42046 (1)	132,89253	0,00
0,0	366,0	-238,0	137,66551 (1)	131,83702	0,00
0,0	381,0	-238,0	129,78554 (1)	124,46450	0,00
0,0	396,0	-238,0	130,47028 (1)	123,91421	0,00

0,0	411,0	-238,0	131,78108 (1)	125,69434	0,00
0,0	426,0	-238,0	128,58609 (1)	122,46266	0,00
0,0	441,0	-238,0	124,78868 (1)	119,25604	0,00
0,0	456,0	-238,0	122,29427 (1)	116,92699	0,00
0,0	471,0	-238,0	120,42557 (1)	115,25703	0,00
0,0	486,0	-238,0	121,66077 (1)	114,72704	0,00
0,0	501,0	-238,0	119,40768 (1)	114,29316	0,00
0,0	516,0	-238,0	117,80885 (1)	111,94978	0,00
0,0	531,0	-238,0	117,01924 (1)	111,54984	0,00
0,0	546,0	-238,0	121,81474 (1)	114,16920	0,00
0,0	561,0	-238,0	117,14580 (1)	111,18007	0,00
0,0	576,0	-238,0	116,52644 (1)	110,26593	0,00
0,0	591,0	-238,0	115,41255 (1)	108,97255	0,00
0,0	606,0	-238,0	112,32307 (1)	106,96590	0,00
0,0	621,0	-238,0	112,39217 (1)	106,21552	0,00
0,0	636,0	-238,0	111,85684 (1)	106,21866	0,00
0,0	651,0	-238,0	108,93270 (1)	103,24469	0,00
0,0	-609,0	-223,0	251,57959 (1)	190,66385	0,00
0,0	-594,0	-223,0	265,13144 (1)	196,60727	0,00
0,0	-579,0	-223,0	285,55405 (1)	191,83656	0,00
0,0	-564,0	-223,0	296,02829 (1)	199,87556	0,00
0,0	-549,0	-223,0	310,95764 (1)	208,18689	0,00
0,0	-534,0	-223,0	328,85934 (1)	209,10602	0,00
0,0	-519,0	-223,0	353,95190 (1)	207,42249	0,00
0,0	-504,0	-223,0	379,70148 (1)	208,38831	0,00
0,0	-489,0	-223,0	402,29974 (1)	210,45119	0,00
0,0	-474,0	-223,0	429,02856 (1)	222,04939	0,00
0,0	-459,0	-223,0	428,47763 (1)	233,96561	0,00
0,0	-444,0	-223,0	418,09946 (1)	244,30527	0,00
0,0	-429,0	-223,0	391,59778 (1)	255,16170	0,00
0,0	-414,0	-223,0	357,51578 (1)	244,47859	0,00
0,0	-399,0	-223,0	337,23550 (1)	227,32867	0,00
0,0	-384,0	-223,0	323,91809 (1)	225,39825	0,00
0,0	-369,0	-223,0	316,64340 (1)	229,20386	0,00
0,0	-354,0	-223,0	316,24548 (1)	235,25261	0,00
0,0	-339,0	-223,0	323,59714 (1)	266,72949	0,00
0,0	-9,0	-223,0	367,89542 (1)	341,43140	0,00
0,0	6,0	-223,0	314,58539 (1)	306,17407	0,00
0,0	21,0	-223,0	282,22623 (1)	278,85880	0,00
0,0	36,0	-223,0	262,62231 (1)	258,56314	0,00
0,0	51,0	-223,0	258,68625 (1)	251,30994	0,00
0,0	66,0	-223,0	242,78981 (1)	237,04216	0,00
0,0	81,0	-223,0	229,18233 (1)	224,51752	0,00
0,0	96,0	-223,0	220,36804 (1)	215,46072	0,00
0,0	111,0	-223,0	209,81459 (1)	204,20331	0,00
0,0	126,0	-223,0	204,84395 (1)	199,08525	0,00
0,0	141,0	-223,0	194,65123 (1)	189,60715	0,00
0,0	156,0	-223,0	191,85715 (1)	186,77145	0,00
0,0	171,0	-223,0	190,24007 (1)	183,19589	0,00
0,0	186,0	-223,0	187,15024 (1)	181,74716	0,00
0,0	201,0	-223,0	184,91345 (1)	177,31970	0,00
0,0	216,0	-223,0	175,24875 (1)	168,96397	0,00
0,0	231,0	-223,0	170,26711 (1)	164,73886	0,00
0,0	246,0	-223,0	163,19115 (1)	157,49146	0,00
0,0	261,0	-223,0	165,02608 (1)	157,67711	0,00
0,0	276,0	-223,0	157,17552 (1)	151,27271	0,00
0,0	291,0	-223,0	154,70885 (1)	149,04054	0,00
0,0	306,0	-223,0	148,42836 (1)	142,74434	0,00
0,0	321,0	-223,0	148,59467 (1)	141,85793	0,00
0,0	336,0	-223,0	148,94835 (1)	142,11064	0,00
0,0	351,0	-223,0	144,80978 (1)	137,44513	0,00
0,0	366,0	-223,0	141,30061 (1)	135,38237	0,00
0,0	381,0	-223,0	141,96066 (1)	135,81726	0,00
0,0	396,0	-223,0	135,58479 (1)	129,57324	0,00
0,0	411,0	-223,0	132,12979 (1)	126,23976	0,00

0,0	426,0	-223,0	134,78133 (1)	128,86488	0,00
0,0	441,0	-223,0	130,58292 (1)	124,74521	0,00
0,0	456,0	-223,0	129,37476 (1)	122,06267	0,00
0,0	471,0	-223,0	130,64894 (1)	124,27505	0,00
0,0	486,0	-223,0	125,68369 (1)	118,56572	0,00
0,0	501,0	-223,0	122,34457 (1)	115,29234	0,00
0,0	516,0	-223,0	120,33431 (1)	114,67542	0,00
0,0	531,0	-223,0	119,74481 (1)	114,74499	0,00
0,0	546,0	-223,0	118,22687 (1)	112,68126	0,00
0,0	561,0	-223,0	116,72488 (1)	111,04005	0,00
0,0	576,0	-223,0	115,65492 (1)	110,78151	0,00
0,0	591,0	-223,0	112,70815 (1)	108,10518	0,00
0,0	606,0	-223,0	110,47141 (1)	106,38425	0,00
0,0	621,0	-223,0	113,35335 (1)	104,53869	0,00
0,0	636,0	-223,0	112,28635 (1)	106,85703	0,00
0,0	651,0	-223,0	109,65057 (1)	104,96386	0,00
0,0	-609,0	-208,0	246,54912 (1)	201,67896	0,00
0,0	-594,0	-208,0	265,69083 (1)	201,65660	0,00
0,0	-579,0	-208,0	273,71045 (1)	215,89592	0,00
0,0	-564,0	-208,0	288,35172 (1)	219,94124	0,00
0,0	-549,0	-208,0	307,57104 (1)	222,77637	0,00
0,0	-534,0	-208,0	325,44513 (1)	233,09573	0,00
0,0	-519,0	-208,0	347,98163 (1)	237,59682	0,00
0,0	-504,0	-208,0	374,31064 (1)	243,24940	0,00
0,0	-489,0	-208,0	413,45999 (1)	247,50694	0,00
0,0	-474,0	-208,0	461,38428 (1)	244,84724	0,00
0,0	-459,0	-208,0	497,10602 (1)	259,61252	0,00
0,0	-444,0	-208,0	517,85181 (1)	280,16266	0,00
0,0	-429,0	-208,0	483,37537 (1)	308,95111	0,00
0,0	-414,0	-208,0	434,38162 (1)	299,59946	0,00
0,0	-399,0	-208,0	389,95465 (1)	264,12518	0,00
0,0	-384,0	-208,0	368,48288 (1)	245,74953	0,00
0,0	-369,0	-208,0	346,16122 (1)	244,76497	0,00
0,0	21,0	-208,0	348,17334 (1)	330,08578	0,00
0,0	36,0	-208,0	302,42822 (1)	296,22314	0,00
0,0	51,0	-208,0	279,83359 (1)	275,35037	0,00
0,0	66,0	-208,0	263,28415 (1)	258,94858	0,00
0,0	81,0	-208,0	244,76205 (1)	240,10530	0,00
0,0	96,0	-208,0	231,82863 (1)	226,80710	0,00
0,0	111,0	-208,0	229,64122 (1)	224,35689	0,00
0,0	126,0	-208,0	219,20970 (1)	212,83844	0,00
0,0	141,0	-208,0	206,17107 (1)	199,83984	0,00
0,0	156,0	-208,0	203,65329 (1)	197,56485	0,00
0,0	171,0	-208,0	194,21178 (1)	188,24164	0,00
0,0	186,0	-208,0	191,00859 (1)	185,52159	0,00
0,0	201,0	-208,0	188,48558 (1)	182,48080	0,00
0,0	216,0	-208,0	180,97293 (1)	175,10051	0,00
0,0	231,0	-208,0	181,01476 (1)	174,22839	0,00
0,0	246,0	-208,0	173,12082 (1)	166,15326	0,00
0,0	261,0	-208,0	171,69740 (1)	164,84662	0,00
0,0	276,0	-208,0	165,70560 (1)	158,32021	0,00
0,0	291,0	-208,0	160,81682 (1)	153,67865	0,00
0,0	306,0	-208,0	159,80473 (1)	151,72878	0,00
0,0	321,0	-208,0	151,49551 (1)	145,04887	0,00
0,0	336,0	-208,0	150,54387 (1)	144,42314	0,00
0,0	351,0	-208,0	146,46544 (1)	140,63474	0,00
0,0	366,0	-208,0	144,96332 (1)	138,12407	0,00
0,0	381,0	-208,0	141,05582 (1)	134,34427	0,00
0,0	396,0	-208,0	140,79420 (1)	135,06346	0,00
0,0	411,0	-208,0	137,68684 (1)	131,53178	0,00
0,0	426,0	-208,0	134,84741 (1)	129,03687	0,00
0,0	441,0	-208,0	131,29738 (1)	125,46449	0,00
0,0	456,0	-208,0	127,18604 (1)	121,99368	0,00
0,0	471,0	-208,0	128,23990 (1)	123,56930	0,00
0,0	486,0	-208,0	125,47417 (1)	120,41137	0,00

0,0	501,0	-208,0	124,94528 (1)	118,70966	0,00
0,0	516,0	-208,0	122,79417 (1)	117,74916	0,00
0,0	531,0	-208,0	121,42886 (1)	116,25330	0,00
0,0	546,0	-208,0	122,00680 (1)	113,47049	0,00
0,0	561,0	-208,0	121,00945 (1)	114,20217	0,00
0,0	576,0	-208,0	117,74730 (1)	112,57545	0,00
0,0	591,0	-208,0	115,86507 (1)	110,31727	0,00
0,0	606,0	-208,0	118,38301 (1)	112,04735	0,00
0,0	621,0	-208,0	114,41864 (1)	108,79153	0,00
0,0	636,0	-208,0	113,32301 (1)	109,58357	0,00
0,0	651,0	-208,0	113,87283 (1)	108,96121	0,00
0,0	-609,0	-193,0	240,00545 (1)	208,60245	0,00
0,0	-594,0	-193,0	252,62886 (1)	218,54123	0,00
0,0	-579,0	-193,0	263,91183 (1)	225,26141	0,00
0,0	-564,0	-193,0	280,03848 (1)	235,20247	0,00
0,0	-549,0	-193,0	295,74142 (1)	238,38783	0,00
0,0	-534,0	-193,0	308,23138 (1)	250,85928	0,00
0,0	-519,0	-193,0	333,40002 (1)	263,41885	0,00
0,0	-504,0	-193,0	368,99741 (1)	270,15396	0,00
0,0	-489,0	-193,0	397,95465 (1)	281,69696	0,00
0,0	-474,0	-193,0	450,75513 (1)	302,71509	0,00
0,0	-459,0	-193,0	517,93604 (1)	324,02670	0,00
0,0	-444,0	-193,0	607,70770 (1)	333,77158	0,00
0,0	-429,0	-193,0	681,50458 (1)	393,69742	0,00
0,0	-414,0	-193,0	592,34369 (1)	414,33420	0,00
0,0	-399,0	-193,0	479,67017 (1)	334,63971	0,00
0,0	-384,0	-193,0	431,49283 (1)	290,18451	0,00
0,0	36,0	-193,0	393,00821 (1)	364,13000	0,00
0,0	51,0	-193,0	327,41684 (1)	315,38174	0,00
0,0	66,0	-193,0	289,56863 (1)	286,14197	0,00
0,0	81,0	-193,0	272,34064 (1)	267,54517	0,00
0,0	96,0	-193,0	262,21933 (1)	256,71686	0,00
0,0	111,0	-193,0	242,88293 (1)	238,55299	0,00
0,0	126,0	-193,0	225,80952 (1)	220,63348	0,00
0,0	141,0	-193,0	222,77261 (1)	217,50775	0,00
0,0	156,0	-193,0	213,25233 (1)	207,72722	0,00
0,0	171,0	-193,0	207,13011 (1)	201,14992	0,00
0,0	186,0	-193,0	200,51111 (1)	195,00302	0,00
0,0	201,0	-193,0	189,99651 (1)	184,61276	0,00
0,0	216,0	-193,0	189,42363 (1)	182,54454	0,00
0,0	231,0	-193,0	185,90265 (1)	178,77078	0,00
0,0	246,0	-193,0	176,09344 (1)	169,95189	0,00
0,0	261,0	-193,0	176,93321 (1)	170,72113	0,00
0,0	276,0	-193,0	166,41389 (1)	160,50644	0,00
0,0	291,0	-193,0	169,98628 (1)	161,86273	0,00
0,0	306,0	-193,0	166,98276 (1)	158,63823	0,00
0,0	321,0	-193,0	160,58379 (1)	152,88403	0,00
0,0	336,0	-193,0	153,77106 (1)	146,74928	0,00
0,0	351,0	-193,0	155,45100 (1)	149,20547	0,00
0,0	366,0	-193,0	149,36508 (1)	143,13582	0,00
0,0	381,0	-193,0	145,68629 (1)	139,44649	0,00
0,0	396,0	-193,0	142,47664 (1)	136,21431	0,00
0,0	411,0	-193,0	140,83945 (1)	134,53264	0,00
0,0	426,0	-193,0	136,64018 (1)	130,84573	0,00
0,0	441,0	-193,0	132,31297 (1)	126,31385	0,00
0,0	456,0	-193,0	135,02203 (1)	128,96451	0,00
0,0	471,0	-193,0	131,45340 (1)	125,18805	0,00
0,0	486,0	-193,0	126,13921 (1)	119,88705	0,00
0,0	501,0	-193,0	130,26320 (1)	123,86215	0,00
0,0	516,0	-193,0	130,26749 (1)	123,59283	0,00
0,0	531,0	-193,0	128,50793 (1)	123,24079	0,00
0,0	546,0	-193,0	124,31098 (1)	120,11275	0,00
0,0	561,0	-193,0	123,78094 (1)	118,09383	0,00
0,0	576,0	-193,0	123,33069 (1)	117,27895	0,00
0,0	591,0	-193,0	121,81339 (1)	115,72636	0,00

0,0	606,0	-193,0	117,47968 (1)	113,69702	0,00
0,0	621,0	-193,0	115,83445 (1)	109,83273	0,00
0,0	636,0	-193,0	114,45828 (1)	108,48579	0,00
0,0	651,0	-193,0	113,95594 (1)	109,25526	0,00
0,0	-609,0	-178,0	233,24927 (1)	214,09769	0,00
0,0	-594,0	-178,0	241,21416 (1)	222,26611	0,00
0,0	-579,0	-178,0	251,76013 (1)	234,08527	0,00
0,0	-564,0	-178,0	268,08331 (1)	239,08356	0,00
0,0	-549,0	-178,0	281,00452 (1)	255,42453	0,00
0,0	-534,0	-178,0	295,24786 (1)	264,34808	0,00
0,0	-519,0	-178,0	319,68024 (1)	284,80673	0,00
0,0	-504,0	-178,0	344,23538 (1)	298,19705	0,00
0,0	-489,0	-178,0	368,74216 (1)	326,22531	0,00
0,0	-474,0	-178,0	415,24823 (1)	355,26700	0,00
0,0	-459,0	-178,0	472,32416 (1)	392,52899	0,00
0,0	-444,0	-178,0	568,55408 (1)	436,03589	0,00
0,0	-429,0	-178,0	759,43408 (1)	538,60699	0,00
0,0	-414,0	-178,0	1222,22083 (1)	803,33020	0,00
0,0	66,0	-178,0	357,99915 (1)	339,98752	0,00
0,0	81,0	-178,0	315,49646 (1)	304,42731	0,00
0,0	96,0	-178,0	281,65823 (1)	279,00360	0,00
0,0	111,0	-178,0	264,69263 (1)	259,94565	0,00
0,0	126,0	-178,0	244,61166 (1)	239,54033	0,00
0,0	141,0	-178,0	239,97585 (1)	234,42764	0,00
0,0	156,0	-178,0	223,15462 (1)	217,38718	0,00
0,0	171,0	-178,0	216,60420 (1)	211,18376	0,00
0,0	186,0	-178,0	212,64117 (1)	207,27568	0,00
0,0	201,0	-178,0	199,33719 (1)	193,94713	0,00
0,0	216,0	-178,0	199,96567 (1)	193,18759	0,00
0,0	231,0	-178,0	193,82413 (1)	187,50702	0,00
0,0	246,0	-178,0	188,15845 (1)	181,91446	0,00
0,0	261,0	-178,0	180,82805 (1)	173,70807	0,00
0,0	276,0	-178,0	176,22246 (1)	169,99173	0,00
0,0	291,0	-178,0	171,63890 (1)	165,48146	0,00
0,0	306,0	-178,0	162,27289 (1)	156,15729	0,00
0,0	321,0	-178,0	162,74072 (1)	155,93933	0,00
0,0	336,0	-178,0	159,26562 (1)	152,93681	0,00
0,0	351,0	-178,0	153,27271 (1)	146,38898	0,00
0,0	366,0	-178,0	154,79378 (1)	148,49173	0,00
0,0	381,0	-178,0	150,73306 (1)	144,49779	0,00
0,0	396,0	-178,0	149,83061 (1)	143,59074	0,00
0,0	411,0	-178,0	143,00493 (1)	136,94119	0,00
0,0	426,0	-178,0	138,41098 (1)	132,48666	0,00
0,0	441,0	-178,0	138,45949 (1)	132,09933	0,00
0,0	456,0	-178,0	141,54927 (1)	135,32791	0,00
0,0	471,0	-178,0	137,37370 (1)	131,24757	0,00
0,0	486,0	-178,0	135,46190 (1)	129,26442	0,00
0,0	501,0	-178,0	132,50725 (1)	126,83764	0,00
0,0	516,0	-178,0	127,98582 (1)	122,56564	0,00
0,0	531,0	-178,0	132,00648 (1)	122,40426	0,00
0,0	546,0	-178,0	129,35190 (1)	120,50849	0,00
0,0	561,0	-178,0	123,74195 (1)	119,36539	0,00
0,0	576,0	-178,0	122,76042 (1)	117,94324	0,00
0,0	591,0	-178,0	124,58746 (1)	116,14170	0,00
0,0	606,0	-178,0	124,23878 (1)	115,98855	0,00
0,0	621,0	-178,0	121,02417 (1)	111,86635	0,00
0,0	636,0	-178,0	119,67441 (1)	114,13885	0,00
0,0	651,0	-178,0	117,77729 (1)	111,05968	0,00
0,0	-609,0	-163,0	229,92690 (1)	213,97868	0,00
0,0	-594,0	-163,0	235,52110 (1)	220,65707	0,00
0,0	-579,0	-163,0	246,32495 (1)	233,13556	0,00
0,0	-564,0	-163,0	255,09212 (1)	240,99127	0,00
0,0	-549,0	-163,0	265,90884 (1)	251,74362	0,00
0,0	-534,0	-163,0	281,15234 (1)	266,20660	0,00
0,0	-519,0	-163,0	294,17288 (1)	276,53226	0,00



0,0	-504,0	-163,0	323,55515 (1)	302,29459	0,00
0,0	-489,0	-163,0	332,31448 (1)	316,29376	0,00
0,0	-474,0	-163,0	364,57999 (1)	346,89795	0,00
0,0	-459,0	-163,0	404,06552 (1)	379,02441	0,00
0,0	-444,0	-163,0	445,64008 (1)	421,25717	0,00
0,0	-429,0	-163,0	519,01624 (1)	493,08942	0,00
0,0	96,0	-163,0	341,35773 (1)	329,84363	0,00
0,0	111,0	-163,0	303,66949 (1)	300,43353	0,00
0,0	126,0	-163,0	278,21262 (1)	273,97296	0,00
0,0	141,0	-163,0	262,07953 (1)	257,34012	0,00
0,0	156,0	-163,0	243,11035 (1)	238,02492	0,00
0,0	171,0	-163,0	232,71854 (1)	227,28764	0,00
0,0	186,0	-163,0	219,00917 (1)	213,99457	0,00
0,0	201,0	-163,0	214,46571 (1)	208,31012	0,00
0,0	216,0	-163,0	203,72212 (1)	198,46931	0,00
0,0	231,0	-163,0	203,61928 (1)	197,44109	0,00
0,0	246,0	-163,0	192,41901 (1)	186,78191	0,00
0,0	261,0	-163,0	193,97433 (1)	185,72099	0,00
0,0	276,0	-163,0	186,86639 (1)	180,22374	0,00
0,0	291,0	-163,0	178,61026 (1)	172,32387	0,00
0,0	306,0	-163,0	174,55133 (1)	169,03290	0,00
0,0	321,0	-163,0	167,64276 (1)	161,48990	0,00
0,0	336,0	-163,0	163,92245 (1)	157,77301	0,00
0,0	351,0	-163,0	160,97122 (1)	155,42061	0,00
0,0	366,0	-163,0	160,41817 (1)	154,05963	0,00
0,0	381,0	-163,0	158,28288 (1)	152,07213	0,00
0,0	396,0	-163,0	148,29166 (1)	142,04228	0,00
0,0	411,0	-163,0	146,79166 (1)	141,25847	0,00
0,0	426,0	-163,0	150,57054 (1)	144,12927	0,00
0,0	441,0	-163,0	146,45100 (1)	139,59744	0,00
0,0	456,0	-163,0	140,07451 (1)	133,34686	0,00
0,0	471,0	-163,0	139,99406 (1)	133,32515	0,00
0,0	486,0	-163,0	136,48781 (1)	130,27222	0,00
0,0	501,0	-163,0	136,43024 (1)	129,15416	0,00
0,0	516,0	-163,0	134,29489 (1)	129,74713	0,00
0,0	531,0	-163,0	130,55545 (1)	125,63078	0,00
0,0	546,0	-163,0	134,16013 (1)	124,99570	0,00
0,0	561,0	-163,0	136,62390 (1)	126,15620	0,00
0,0	576,0	-163,0	131,76207 (1)	122,51395	0,00
0,0	591,0	-163,0	128,14763 (1)	120,48422	0,00
0,0	606,0	-163,0	124,72239 (1)	119,37329	0,00
0,0	621,0	-163,0	125,85874 (1)	118,56119	0,00
0,0	636,0	-163,0	124,34599 (1)	117,14812	0,00
0,0	651,0	-163,0	121,83529 (1)	114,86000	0,00
0,0	-609,0	-148,0	213,37970 (1)	202,40434	0,00
0,0	-594,0	-148,0	223,54561 (1)	213,04103	0,00
0,0	-579,0	-148,0	237,51736 (1)	225,83275	0,00
0,0	-564,0	-148,0	242,33742 (1)	232,42982	0,00
0,0	-549,0	-148,0	254,35876 (1)	244,36517	0,00
0,0	-534,0	-148,0	263,46246 (1)	255,08096	0,00
0,0	-519,0	-148,0	269,79196 (1)	262,06213	0,00
0,0	-504,0	-148,0	287,22000 (1)	277,93848	0,00
0,0	-489,0	-148,0	303,92041 (1)	294,29181	0,00
0,0	-474,0	-148,0	323,46106 (1)	316,08737	0,00
0,0	-459,0	-148,0	352,40372 (1)	344,11542	0,00
0,0	-444,0	-148,0	373,23615 (1)	364,58356	0,00
0,0	111,0	-148,0	372,86792 (1)	366,73532	0,00
0,0	126,0	-148,0	321,39789 (1)	318,33765	0,00
0,0	141,0	-148,0	296,04654 (1)	292,70108	0,00
0,0	156,0	-148,0	273,24606 (1)	267,89804	0,00
0,0	171,0	-148,0	256,79913 (1)	252,05815	0,00
0,0	186,0	-148,0	244,90392 (1)	239,46114	0,00
0,0	201,0	-148,0	230,69157 (1)	225,56836	0,00
0,0	216,0	-148,0	216,00775 (1)	212,88222	0,00
0,0	231,0	-148,0	208,96759 (1)	203,21245	0,00

0,0	246,0	-148,0	210,67108 (1)	204,64522	0,00
0,0	261,0	-148,0	202,16284 (1)	195,95813	0,00
0,0	276,0	-148,0	192,55646 (1)	186,20142	0,00
0,0	291,0	-148,0	188,71629 (1)	182,01331	0,00
0,0	306,0	-148,0	181,73303 (1)	174,57925	0,00
0,0	321,0	-148,0	180,41397 (1)	174,42505	0,00
0,0	336,0	-148,0	176,95776 (1)	170,00890	0,00
0,0	351,0	-148,0	170,40967 (1)	162,97459	0,00
0,0	366,0	-148,0	164,61383 (1)	158,15054	0,00
0,0	381,0	-148,0	163,47467 (1)	156,70747	0,00
0,0	396,0	-148,0	154,70781 (1)	149,08340	0,00
0,0	411,0	-148,0	156,89227 (1)	150,13690	0,00
0,0	426,0	-148,0	152,41614 (1)	145,73680	0,00
0,0	441,0	-148,0	148,85248 (1)	142,16739	0,00
0,0	456,0	-148,0	151,02246 (1)	144,40433	0,00
0,0	471,0	-148,0	144,63303 (1)	138,38979	0,00
0,0	486,0	-148,0	141,93649 (1)	136,18054	0,00
0,0	501,0	-148,0	140,94420 (1)	135,78026	0,00
0,0	516,0	-148,0	140,42398 (1)	134,37758	0,00
0,0	531,0	-148,0	143,46515 (1)	133,23787	0,00
0,0	546,0	-148,0	139,89627 (1)	133,18825	0,00
0,0	561,0	-148,0	137,46774 (1)	129,95439	0,00
0,0	576,0	-148,0	131,06908 (1)	125,26429	0,00
0,0	591,0	-148,0	133,97023 (1)	124,30373	0,00
0,0	606,0	-148,0	130,26451 (1)	122,02288	0,00
0,0	621,0	-148,0	130,64922 (1)	121,20985	0,00
0,0	636,0	-148,0	128,36874 (1)	120,27607	0,00
0,0	651,0	-148,0	124,26030 (1)	117,53838	0,00
0,0	-609,0	-133,0	204,02074 (1)	196,08675	0,00
0,0	-594,0	-133,0	214,40659 (1)	206,31169	0,00
0,0	-579,0	-133,0	225,01044 (1)	216,33093	0,00
0,0	-564,0	-133,0	225,71573 (1)	217,71988	0,00
0,0	-549,0	-133,0	238,49280 (1)	231,19911	0,00
0,0	-534,0	-133,0	249,55629 (1)	241,35513	0,00
0,0	-519,0	-133,0	263,67978 (1)	254,61057	0,00
0,0	-504,0	-133,0	269,57376 (1)	260,35690	0,00
0,0	-489,0	-133,0	282,82288 (1)	274,74509	0,00
0,0	-474,0	-133,0	291,39325 (1)	285,51010	0,00
0,0	-459,0	-133,0	310,05136 (1)	302,50623	0,00
0,0	141,0	-133,0	354,69305 (1)	348,63391	0,00
0,0	156,0	-133,0	310,86801 (1)	308,53110	0,00
0,0	171,0	-133,0	286,15582 (1)	282,71484	0,00
0,0	186,0	-133,0	268,32358 (1)	263,62057	0,00
0,0	201,0	-133,0	252,63252 (1)	247,01572	0,00
0,0	216,0	-133,0	239,82851 (1)	234,68765	0,00
0,0	231,0	-133,0	228,77155 (1)	222,69037	0,00
0,0	246,0	-133,0	215,86513 (1)	210,10698	0,00
0,0	261,0	-133,0	212,54692 (1)	206,66643	0,00
0,0	276,0	-133,0	209,18291 (1)	202,04083	0,00
0,0	291,0	-133,0	195,84264 (1)	188,88168	0,00
0,0	306,0	-133,0	192,79965 (1)	185,93381	0,00
0,0	321,0	-133,0	184,10628 (1)	177,47078	0,00
0,0	336,0	-133,0	184,35228 (1)	177,45892	0,00
0,0	351,0	-133,0	177,19153 (1)	171,05190	0,00
0,0	366,0	-133,0	174,33560 (1)	168,13185	0,00
0,0	381,0	-133,0	165,52364 (1)	159,15083	0,00
0,0	396,0	-133,0	163,32796 (1)	157,19215	0,00
0,0	411,0	-133,0	161,60445 (1)	154,94885	0,00
0,0	426,0	-133,0	159,74931 (1)	152,50114	0,00
0,0	441,0	-133,0	156,30132 (1)	149,26096	0,00
0,0	456,0	-133,0	151,91234 (1)	144,70915	0,00
0,0	471,0	-133,0	148,24263 (1)	144,01949	0,00
0,0	486,0	-133,0	148,87111 (1)	142,24806	0,00
0,0	501,0	-133,0	143,97000 (1)	138,80457	0,00
0,0	516,0	-133,0	146,30574 (1)	137,80670	0,00

0,0	531,0	-133,0	142,07588 (1)	133,81583	0,00
0,0	546,0	-133,0	143,76999 (1)	134,84158	0,00
0,0	561,0	-133,0	144,73994 (1)	131,03439	0,00
0,0	576,0	-133,0	140,21288 (1)	129,64604	0,00
0,0	591,0	-133,0	136,74533 (1)	126,78677	0,00
0,0	606,0	-133,0	137,09036 (1)	125,94722	0,00
0,0	621,0	-133,0	133,79784 (1)	121,99605	0,00
0,0	636,0	-133,0	130,96626 (1)	120,59548	0,00
0,0	651,0	-133,0	126,70891 (1)	118,17149	0,00
0,0	-609,0	-118,0	206,06520 (1)	197,57599	0,00
0,0	-594,0	-118,0	203,77650 (1)	197,97011	0,00
0,0	-579,0	-118,0	207,77333 (1)	202,82240	0,00
0,0	-564,0	-118,0	217,42972 (1)	210,99036	0,00
0,0	-549,0	-118,0	227,10503 (1)	220,90540	0,00
0,0	-534,0	-118,0	237,03847 (1)	229,50868	0,00
0,0	-519,0	-118,0	248,13809 (1)	241,24303	0,00
0,0	-504,0	-118,0	253,51831 (1)	247,53706	0,00
0,0	-489,0	-118,0	258,20261 (1)	255,02980	0,00
0,0	-474,0	-118,0	282,45609 (1)	277,72571	0,00
0,0	171,0	-118,0	348,86780 (1)	342,16812	0,00
0,0	186,0	-118,0	302,82703 (1)	299,30222	0,00
0,0	201,0	-118,0	284,17859 (1)	280,26642	0,00
0,0	216,0	-118,0	257,54993 (1)	253,69453	0,00
0,0	231,0	-118,0	247,21327 (1)	240,95229	0,00
0,0	246,0	-118,0	233,64738 (1)	227,52055	0,00
0,0	261,0	-118,0	229,49113 (1)	223,57263	0,00
0,0	276,0	-118,0	216,66051 (1)	210,27580	0,00
0,0	291,0	-118,0	206,60023 (1)	200,11389	0,00
0,0	306,0	-118,0	202,46692 (1)	195,97427	0,00
0,0	321,0	-118,0	196,37563 (1)	190,48979	0,00
0,0	336,0	-118,0	187,78404 (1)	180,92201	0,00
0,0	351,0	-118,0	187,34035 (1)	180,27901	0,00
0,0	366,0	-118,0	184,28435 (1)	177,62830	0,00
0,0	381,0	-118,0	174,89140 (1)	168,78096	0,00
0,0	396,0	-118,0	173,62013 (1)	166,83516	0,00
0,0	411,0	-118,0	168,22992 (1)	161,46411	0,00
0,0	426,0	-118,0	162,03230 (1)	155,44699	0,00
0,0	441,0	-118,0	158,02850 (1)	151,67195	0,00
0,0	456,0	-118,0	154,32141 (1)	148,67412	0,00
0,0	471,0	-118,0	154,90019 (1)	147,44218	0,00
0,0	486,0	-118,0	156,15758 (1)	148,61533	0,00
0,0	501,0	-118,0	155,98433 (1)	147,28151	0,00
0,0	516,0	-118,0	154,53143 (1)	141,98433	0,00
0,0	531,0	-118,0	153,13982 (1)	142,49794	0,00
0,0	546,0	-118,0	149,56183 (1)	137,34654	0,00
0,0	561,0	-118,0	149,22157 (1)	133,24370	0,00
0,0	576,0	-118,0	144,77759 (1)	131,15813	0,00
0,0	591,0	-118,0	144,84879 (1)	131,36526	0,00
0,0	606,0	-118,0	142,58458 (1)	129,57426	0,00
0,0	621,0	-118,0	143,01068 (1)	127,45154	0,00
0,0	636,0	-118,0	134,91434 (1)	125,22980	0,00
0,0	651,0	-118,0	134,20805 (1)	123,30142	0,00
0,0	-609,0	-103,0	198,04494 (1)	188,17130	0,00
0,0	-594,0	-103,0	204,63535 (1)	194,32999	0,00
0,0	-579,0	-103,0	208,06953 (1)	199,22011	0,00
0,0	-564,0	-103,0	214,77766 (1)	207,49593	0,00
0,0	-549,0	-103,0	217,53767 (1)	211,56293	0,00
0,0	-534,0	-103,0	234,05901 (1)	222,35458	0,00
0,0	-519,0	-103,0	236,56654 (1)	230,13487	0,00
0,0	-504,0	-103,0	249,16560 (1)	242,63445	0,00
0,0	-489,0	-103,0	259,73322 (1)	254,32903	0,00
0,0	186,0	-103,0	388,06973 (1)	378,21805	0,00
0,0	201,0	-103,0	331,96127 (1)	327,46060	0,00
0,0	216,0	-103,0	305,70074 (1)	298,75671	0,00
0,0	231,0	-103,0	277,88983 (1)	272,90970	0,00

0,0	246,0	-103,0	264,27618 (1)	257,65408	0,00
0,0	261,0	-103,0	243,68307 (1)	236,85378	0,00
0,0	276,0	-103,0	237,84357 (1)	231,77307	0,00
0,0	291,0	-103,0	223,71649 (1)	217,66908	0,00
0,0	306,0	-103,0	211,59537 (1)	206,44295	0,00
0,0	321,0	-103,0	207,71078 (1)	200,74568	0,00
0,0	336,0	-103,0	196,83974 (1)	190,82051	0,00
0,0	351,0	-103,0	195,82008 (1)	189,19153	0,00
0,0	366,0	-103,0	189,10863 (1)	181,82149	0,00
0,0	381,0	-103,0	182,94716 (1)	176,33807	0,00
0,0	396,0	-103,0	178,80765 (1)	172,36856	0,00
0,0	411,0	-103,0	176,82220 (1)	169,38812	0,00
0,0	426,0	-103,0	173,10036 (1)	165,77774	0,00
0,0	441,0	-103,0	168,68224 (1)	162,46889	0,00
0,0	456,0	-103,0	162,24153 (1)	156,41560	0,00
0,0	471,0	-103,0	160,58031 (1)	153,57210	0,00
0,0	486,0	-103,0	161,02223 (1)	151,17392	0,00
0,0	501,0	-103,0	163,81100 (1)	149,79901	0,00
0,0	516,0	-103,0	158,30801 (1)	147,15077	0,00
0,0	531,0	-103,0	156,74092 (1)	141,63266	0,00
0,0	546,0	-103,0	158,78096 (1)	139,28755	0,00
0,0	561,0	-103,0	156,68837 (1)	139,33069	0,00
0,0	576,0	-103,0	153,24483 (1)	137,30997	0,00
0,0	591,0	-103,0	151,40703 (1)	137,53574	0,00
0,0	606,0	-103,0	143,30911 (1)	132,08115	0,00
0,0	621,0	-103,0	139,49493 (1)	131,36990	0,00
0,0	636,0	-103,0	134,59050 (1)	127,73146	0,00
0,0	651,0	-103,0	132,28915 (1)	127,85253	0,00
0,0	-609,0	-88,0	190,79924 (1)	181,34984	0,00
0,0	-594,0	-88,0	190,94981 (1)	184,11972	0,00
0,0	-579,0	-88,0	199,08453 (1)	191,89671	0,00
0,0	-564,0	-88,0	205,51018 (1)	197,27858	0,00
0,0	-549,0	-88,0	211,23656 (1)	204,28055	0,00
0,0	-534,0	-88,0	221,31038 (1)	214,65605	0,00
0,0	-519,0	-88,0	231,58476 (1)	225,69557	0,00
0,0	-504,0	-88,0	238,70506 (1)	232,70253	0,00
0,0	216,0	-88,0	363,63504 (1)	356,23639	0,00
0,0	231,0	-88,0	332,63544 (1)	325,44443	0,00
0,0	246,0	-88,0	295,50912 (1)	290,07855	0,00
0,0	261,0	-88,0	279,47513 (1)	273,57812	0,00
0,0	276,0	-88,0	254,99118 (1)	250,77719	0,00
0,0	291,0	-88,0	244,57893 (1)	238,41957	0,00
0,0	306,0	-88,0	231,95401 (1)	224,45432	0,00
0,0	321,0	-88,0	226,08893 (1)	219,66548	0,00
0,0	336,0	-88,0	212,59778 (1)	205,01631	0,00
0,0	351,0	-88,0	204,16913 (1)	197,78802	0,00
0,0	366,0	-88,0	198,71805 (1)	192,12212	0,00
0,0	381,0	-88,0	193,48112 (1)	186,19315	0,00
0,0	396,0	-88,0	184,93205 (1)	179,82573	0,00
0,0	411,0	-88,0	182,49049 (1)	175,16951	0,00
0,0	426,0	-88,0	181,18826 (1)	173,48543	0,00
0,0	441,0	-88,0	176,11780 (1)	168,62726	0,00
0,0	456,0	-88,0	170,87833 (1)	165,27438	0,00
0,0	471,0	-88,0	167,35800 (1)	161,16508	0,00
0,0	486,0	-88,0	169,57442 (1)	157,84503	0,00
0,0	501,0	-88,0	174,21158 (1)	155,65933	0,00
0,0	516,0	-88,0	174,07176 (1)	149,61879	0,00
0,0	531,0	-88,0	170,48242 (1)	148,08751	0,00
0,0	546,0	-88,0	169,67946 (1)	145,84996	0,00
0,0	561,0	-88,0	161,05107 (1)	149,08099	0,00
0,0	576,0	-88,0	161,62968 (1)	143,66971	0,00
0,0	591,0	-88,0	156,36308 (1)	138,26312	0,00
0,0	606,0	-88,0	152,83780 (1)	136,79230	0,00
0,0	621,0	-88,0	146,82123 (1)	132,05357	0,00
0,0	636,0	-88,0	144,22176 (1)	132,22539	0,00

0,0	651,0	-88,0	136,80489 (1)	129,94608	0,00
0,0	-609,0	-73,0	178,37219 (1)	173,46774	0,00
0,0	-594,0	-73,0	187,95523 (1)	179,37866	0,00
0,0	-579,0	-73,0	197,61620 (1)	189,33130	0,00
0,0	-564,0	-73,0	200,54849 (1)	193,97894	0,00
0,0	-549,0	-73,0	212,29938 (1)	205,25302	0,00
0,0	-534,0	-73,0	214,14888 (1)	207,68483	0,00
0,0	-519,0	-73,0	218,15114 (1)	212,50049	0,00
0,0	231,0	-73,0	419,73230 (1)	409,45242	0,00
0,0	246,0	-73,0	357,75943 (1)	348,54144	0,00
0,0	261,0	-73,0	320,35492 (1)	315,29520	0,00
0,0	276,0	-73,0	288,49951 (1)	282,50882	0,00
0,0	291,0	-73,0	267,29285 (1)	261,86526	0,00
0,0	306,0	-73,0	258,84430 (1)	252,81415	0,00
0,0	321,0	-73,0	243,47910 (1)	236,36137	0,00
0,0	336,0	-73,0	232,32004 (1)	224,47786	0,00
0,0	351,0	-73,0	215,09708 (1)	208,23346	0,00
0,0	366,0	-73,0	213,69566 (1)	205,78111	0,00
0,0	381,0	-73,0	207,27031 (1)	200,07956	0,00
0,0	396,0	-73,0	198,00017 (1)	190,26721	0,00
0,0	411,0	-73,0	188,58533 (1)	181,51265	0,00
0,0	426,0	-73,0	187,98131 (1)	179,79099	0,00
0,0	441,0	-73,0	181,41898 (1)	174,20593	0,00
0,0	456,0	-73,0	176,80682 (1)	169,66006	0,00
0,0	471,0	-73,0	174,61444 (1)	167,62646	0,00
0,0	486,0	-73,0	179,98885 (1)	165,69914	0,00
0,0	501,0	-73,0	176,98763 (1)	159,97569	0,00
0,0	516,0	-73,0	179,84850 (1)	160,65099	0,00
0,0	531,0	-73,0	179,49669 (1)	153,20746	0,00
0,0	546,0	-73,0	174,33485 (1)	152,48830	0,00
0,0	561,0	-73,0	171,82646 (1)	149,19154	0,00
0,0	576,0	-73,0	169,38013 (1)	144,50662	0,00
0,0	591,0	-73,0	164,70511 (1)	143,87259	0,00
0,0	606,0	-73,0	161,69164 (1)	140,22078	0,00
0,0	621,0	-73,0	152,46675 (1)	139,81065	0,00
0,0	636,0	-73,0	149,24873 (1)	136,62830	0,00
0,0	651,0	-73,0	146,30023 (1)	135,72453	0,00
0,0	-609,0	-58,0	185,29829 (1)	177,40256	0,00
0,0	-594,0	-58,0	186,77480 (1)	179,27646	0,00
0,0	-579,0	-58,0	192,30901 (1)	185,74066	0,00
0,0	-564,0	-58,0	192,87595 (1)	187,06441	0,00
0,0	-549,0	-58,0	199,77937 (1)	193,73360	0,00
0,0	-534,0	-58,0	216,01183 (1)	208,66745	0,00
0,0	-519,0	-58,0	218,16582 (1)	211,37050	0,00
0,0	261,0	-58,0	390,38190 (1)	381,84979	0,00
0,0	276,0	-58,0	345,93042 (1)	337,63205	0,00
0,0	291,0	-58,0	313,42310 (1)	305,68036	0,00
0,0	306,0	-58,0	285,17084 (1)	280,46329	0,00
0,0	321,0	-58,0	267,83441 (1)	261,45801	0,00
0,0	336,0	-58,0	250,20921 (1)	243,77516	0,00
0,0	351,0	-58,0	238,61934 (1)	232,43228	0,00
0,0	366,0	-58,0	229,95850 (1)	223,74973	0,00
0,0	381,0	-58,0	221,65695 (1)	214,72292	0,00
0,0	396,0	-58,0	212,75494 (1)	205,01726	0,00
0,0	411,0	-58,0	200,88622 (1)	192,55980	0,00
0,0	426,0	-58,0	201,82500 (1)	193,35844	0,00
0,0	441,0	-58,0	190,12721 (1)	182,07463	0,00
0,0	456,0	-58,0	187,15985 (1)	181,14745	0,00
0,0	471,0	-58,0	186,64772 (1)	175,17018	0,00
0,0	486,0	-58,0	185,61192 (1)	172,11194	0,00
0,0	501,0	-58,0	190,31058 (1)	167,94846	0,00
0,0	516,0	-58,0	186,87495 (1)	164,41718	0,00
0,0	531,0	-58,0	185,70116 (1)	160,77400	0,00
0,0	546,0	-58,0	188,15239 (1)	159,71353	0,00
0,0	561,0	-58,0	182,87209 (1)	158,11737	0,00

0,0	576,0	-58,0	176,15938 (1)	152,01028	0,00
0,0	591,0	-58,0	164,98764 (1)	146,05605	0,00
0,0	606,0	-58,0	161,22093 (1)	140,78867	0,00
0,0	621,0	-58,0	156,06248 (1)	144,24568	0,00
0,0	636,0	-58,0	151,60509 (1)	142,52762	0,00
0,0	651,0	-58,0	144,20551 (1)	139,09421	0,00
0,0	-609,0	-43,0	175,88551 (1)	169,19394	0,00
0,0	-594,0	-43,0	184,88933 (1)	177,69893	0,00
0,0	-579,0	-43,0	186,53123 (1)	178,75328	0,00
0,0	-564,0	-43,0	196,44286 (1)	189,12198	0,00
0,0	-549,0	-43,0	196,50812 (1)	189,35588	0,00
0,0	-534,0	-43,0	205,46120 (1)	198,86734	0,00
0,0	-519,0	-43,0	215,47931 (1)	207,91426	0,00
0,0	-504,0	-43,0	221,35136 (1)	213,87572	0,00
0,0	291,0	-43,0	381,18878 (1)	370,46381	0,00
0,0	306,0	-43,0	330,85095 (1)	323,95016	0,00
0,0	321,0	-43,0	308,39301 (1)	301,38028	0,00
0,0	336,0	-43,0	279,24832 (1)	271,92731	0,00
0,0	351,0	-43,0	264,84207 (1)	258,70526	0,00
0,0	366,0	-43,0	249,63939 (1)	241,71967	0,00
0,0	381,0	-43,0	238,15111 (1)	230,41158	0,00
0,0	396,0	-43,0	230,59894 (1)	222,86922	0,00
0,0	411,0	-43,0	216,71402 (1)	209,73691	0,00
0,0	426,0	-43,0	212,00482 (1)	203,54604	0,00
0,0	441,0	-43,0	206,30727 (1)	198,89603	0,00
0,0	456,0	-43,0	197,60425 (1)	192,16293	0,00
0,0	471,0	-43,0	197,70512 (1)	191,66951	0,00
0,0	486,0	-43,0	197,42046 (1)	185,85614	0,00
0,0	501,0	-43,0	203,65042 (1)	178,15945	0,00
0,0	516,0	-43,0	199,67171 (1)	176,62975	0,00
0,0	531,0	-43,0	199,38901 (1)	168,87781	0,00
0,0	546,0	-43,0	191,20705 (1)	166,03143	0,00
0,0	561,0	-43,0	188,20844 (1)	159,56519	0,00
0,0	576,0	-43,0	185,42091 (1)	155,65826	0,00
0,0	591,0	-43,0	177,55719 (1)	154,62534	0,00
0,0	606,0	-43,0	169,41774 (1)	154,86116	0,00
0,0	621,0	-43,0	163,24316 (1)	150,78629	0,00
0,0	636,0	-43,0	158,70052 (1)	146,35295	0,00
0,0	651,0	-43,0	147,17017 (1)	141,73094	0,00
0,0	-609,0	-28,0	173,42593 (1)	165,65582	0,00
0,0	-594,0	-28,0	183,13106 (1)	175,74153	0,00
0,0	-579,0	-28,0	183,59308 (1)	177,29068	0,00
0,0	-564,0	-28,0	194,85371 (1)	186,79401	0,00
0,0	-549,0	-28,0	192,91451 (1)	186,24878	0,00
0,0	-534,0	-28,0	201,14435 (1)	192,75809	0,00
0,0	-519,0	-28,0	202,03342 (1)	195,56944	0,00
0,0	-504,0	-28,0	217,42719 (1)	209,93687	0,00
0,0	-489,0	-28,0	221,63400 (1)	213,79506	0,00
0,0	306,0	-28,0	418,77933 (1)	407,47537	0,00
0,0	321,0	-28,0	365,68179 (1)	355,68265	0,00
0,0	336,0	-28,0	325,91504 (1)	317,05365	0,00
0,0	351,0	-28,0	299,50064 (1)	290,39798	0,00
0,0	366,0	-28,0	283,96030 (1)	274,57327	0,00
0,0	381,0	-28,0	258,70483 (1)	251,11348	0,00
0,0	396,0	-28,0	253,14703 (1)	243,85063	0,00
0,0	411,0	-28,0	234,35126 (1)	229,14682	0,00
0,0	426,0	-28,0	221,25743 (1)	213,95454	0,00
0,0	441,0	-28,0	220,86592 (1)	213,48808	0,00
0,0	456,0	-28,0	210,94687 (1)	204,22171	0,00
0,0	471,0	-28,0	209,16843 (1)	195,75208	0,00
0,0	486,0	-28,0	209,99478 (1)	192,79741	0,00
0,0	501,0	-28,0	218,64548 (1)	187,91145	0,00
0,0	516,0	-28,0	218,42508 (1)	182,08131	0,00
0,0	531,0	-28,0	215,94104 (1)	176,91679	0,00
0,0	546,0	-28,0	209,84830 (1)	173,15070	0,00

0,0	561,0	-28,0	197,93971 (1)	168,82993	0,00
0,0	576,0	-28,0	194,97159 (1)	165,65326	0,00
0,0	591,0	-28,0	185,58594 (1)	163,00453	0,00
0,0	606,0	-28,0	172,88182 (1)	157,12434	0,00
0,0	621,0	-28,0	164,47530 (1)	153,14671	0,00
0,0	636,0	-28,0	160,56149 (1)	151,32237	0,00
0,0	651,0	-28,0	148,81412 (1)	146,05199	0,00
0,0	-609,0	-13,0	169,31786 (1)	162,20444	0,00
0,0	-594,0	-13,0	180,45668 (1)	172,72910	0,00
0,0	-579,0	-13,0	182,33713 (1)	173,66216	0,00
0,0	-564,0	-13,0	185,87927 (1)	178,47401	0,00
0,0	-549,0	-13,0	197,90092 (1)	189,26453	0,00
0,0	-534,0	-13,0	194,66177 (1)	186,80856	0,00
0,0	-519,0	-13,0	205,09070 (1)	195,47983	0,00
0,0	-504,0	-13,0	214,80647 (1)	204,76199	0,00
0,0	-489,0	-13,0	218,02092 (1)	208,55629	0,00
0,0	336,0	-13,0	403,04507 (1)	390,90045	0,00
0,0	351,0	-13,0	352,04294 (1)	338,60291	0,00
0,0	366,0	-13,0	321,00955 (1)	313,33142	0,00
0,0	381,0	-13,0	292,60342 (1)	284,23648	0,00
0,0	396,0	-13,0	265,08759 (1)	257,77148	0,00
0,0	411,0	-13,0	259,59320 (1)	252,07013	0,00
0,0	426,0	-13,0	241,15804 (1)	233,50032	0,00
0,0	441,0	-13,0	233,42993 (1)	224,62872	0,00
0,0	456,0	-13,0	224,40845 (1)	219,31398	0,00
0,0	471,0	-13,0	224,47012 (1)	209,08670	0,00
0,0	486,0	-13,0	233,35873 (1)	213,00554	0,00
0,0	501,0	-13,0	233,83305 (1)	199,61086	0,00
0,0	516,0	-13,0	232,72075 (1)	192,15367	0,00
0,0	531,0	-13,0	229,88499 (1)	186,12448	0,00
0,0	546,0	-13,0	224,88855 (1)	184,35292	0,00
0,0	561,0	-13,0	206,87729 (1)	175,21529	0,00
0,0	576,0	-13,0	199,85834 (1)	170,85977	0,00
0,0	591,0	-13,0	187,27493 (1)	171,27892	0,00
0,0	606,0	-13,0	178,69156 (1)	164,98860	0,00
0,0	621,0	-13,0	170,92982 (1)	164,52208	0,00
0,0	636,0	-13,0	161,91560 (1)	156,94632	0,00
0,0	651,0	-13,0	159,55411 (1)	154,02391	0,00
0,0	-609,0	2,0	168,64365 (1)	160,10255	0,00
0,0	-594,0	2,0	168,76353 (1)	162,01608	0,00
0,0	-579,0	2,0	175,79456 (1)	168,53281	0,00
0,0	-564,0	2,0	179,09906 (1)	171,65161	0,00
0,0	-549,0	2,0	187,21689 (1)	178,65315	0,00
0,0	-534,0	2,0	193,55617 (1)	185,55382	0,00
0,0	-519,0	2,0	197,77078 (1)	189,52776	0,00
0,0	-504,0	2,0	203,66176 (1)	195,21941	0,00
0,0	-489,0	2,0	212,20570 (1)	202,95998	0,00
0,0	-474,0	2,0	220,28371 (1)	210,92737	0,00
0,0	366,0	2,0	384,54742 (1)	371,98123	0,00
0,0	381,0	2,0	348,01117 (1)	335,38632	0,00
0,0	396,0	2,0	313,82547 (1)	304,91782	0,00
0,0	411,0	2,0	286,32822 (1)	276,83154	0,00
0,0	426,0	2,0	274,21216 (1)	265,64468	0,00
0,0	441,0	2,0	255,35014 (1)	247,44257	0,00
0,0	456,0	2,0	244,26584 (1)	235,33095	0,00
0,0	471,0	2,0	249,21306 (1)	227,03847	0,00
0,0	486,0	2,0	257,73688 (1)	220,63863	0,00
0,0	501,0	2,0	260,96942 (1)	213,28621	0,00
0,0	516,0	2,0	253,76755 (1)	200,79756	0,00
0,0	531,0	2,0	248,28290 (1)	200,10751	0,00
0,0	546,0	2,0	235,37758 (1)	193,78712	0,00
0,0	561,0	2,0	222,87627 (1)	185,80675	0,00
0,0	576,0	2,0	206,87476 (1)	180,20918	0,00
0,0	591,0	2,0	196,21957 (1)	174,33224	0,00
0,0	606,0	2,0	187,25542 (1)	171,05246	0,00

0,0	621,0	2,0	169,83429 (1)	164,94292	0,00
0,0	636,0	2,0	168,25691 (1)	161,61272	0,00
0,0	651,0	2,0	163,57288 (1)	156,74561	0,00
0,0	-609,0	17,0	166,25992 (1)	157,15063	0,00
0,0	-594,0	17,0	169,97989 (1)	162,11351	0,00
0,0	-579,0	17,0	170,96365 (1)	163,03139	0,00
0,0	-564,0	17,0	179,88986 (1)	170,00908	0,00
0,0	-549,0	17,0	183,76131 (1)	174,22144	0,00
0,0	-534,0	17,0	185,14763 (1)	176,74654	0,00
0,0	-519,0	17,0	198,85474 (1)	189,44753	0,00
0,0	-504,0	17,0	198,66455 (1)	187,90497	0,00
0,0	-489,0	17,0	210,78558 (1)	198,85808	0,00
0,0	-474,0	17,0	216,38849 (1)	204,27881	0,00
0,0	-459,0	17,0	226,16232 (1)	211,93182	0,00
0,0	381,0	17,0	443,65479 (1)	428,32651	0,00
0,0	396,0	17,0	376,23465 (1)	365,96185	0,00
0,0	411,0	17,0	339,63583 (1)	328,81049	0,00
0,0	426,0	17,0	309,29456 (1)	297,91260	0,00
0,0	441,0	17,0	283,97122 (1)	273,50909	0,00
0,0	456,0	17,0	262,32385 (1)	254,35988	0,00
0,0	471,0	17,0	270,18845 (1)	248,50520	0,00
0,0	486,0	17,0	288,11713 (1)	239,53087	0,00
0,0	501,0	17,0	285,49786 (1)	231,70538	0,00
0,0	516,0	17,0	279,99225 (1)	220,66075	0,00
0,0	531,0	17,0	270,30173 (1)	211,83018	0,00
0,0	546,0	17,0	257,94742 (1)	205,48817	0,00
0,0	561,0	17,0	234,08728 (1)	196,12753	0,00
0,0	576,0	17,0	219,16298 (1)	194,91608	0,00
0,0	591,0	17,0	202,40930 (1)	186,89368	0,00
0,0	606,0	17,0	186,74191 (1)	178,95058	0,00
0,0	621,0	17,0	174,71751 (1)	170,96686	0,00
0,0	636,0	17,0	173,16426 (1)	166,01357	0,00
0,0	651,0	17,0	170,72466 (1)	162,88835	0,00
0,0	-609,0	32,0	161,34221 (1)	152,77818	0,00
0,0	-594,0	32,0	163,22516 (1)	155,41762	0,00
0,0	-579,0	32,0	168,21614 (1)	159,61421	0,00
0,0	-564,0	32,0	172,74252 (1)	163,70148	0,00
0,0	-549,0	32,0	173,57979 (1)	166,17564	0,00
0,0	-534,0	32,0	185,18582 (1)	175,14204	0,00
0,0	-519,0	32,0	189,24551 (1)	179,78639	0,00
0,0	-504,0	32,0	193,62874 (1)	182,10402	0,00
0,0	-489,0	32,0	199,95589 (1)	187,96544	0,00
0,0	-474,0	32,0	207,23895 (1)	194,88295	0,00
0,0	-459,0	32,0	210,33273 (1)	192,82324	0,00
0,0	-444,0	32,0	220,66603 (1)	199,09192	0,00
0,0	411,0	32,0	419,36038 (1)	406,74710	0,00
0,0	426,0	32,0	358,20361 (1)	347,97748	0,00
0,0	441,0	32,0	323,68701 (1)	314,49637	0,00
0,0	456,0	32,0	302,46057 (1)	293,67123	0,00
0,0	471,0	32,0	304,69611 (1)	277,07654	0,00
0,0	486,0	32,0	315,08154 (1)	263,62122	0,00
0,0	501,0	32,0	326,52325 (1)	249,58066	0,00
0,0	516,0	32,0	318,21384 (1)	237,60486	0,00
0,0	531,0	32,0	295,13531 (1)	225,07562	0,00
0,0	546,0	32,0	267,55420 (1)	215,33675	0,00
0,0	561,0	32,0	242,52831 (1)	214,62173	0,00
0,0	576,0	32,0	219,81493 (1)	208,88676	0,00
0,0	591,0	32,0	203,34183 (1)	197,55333	0,00
0,0	606,0	32,0	195,37889 (1)	188,42986	0,00
0,0	621,0	32,0	194,73979 (1)	185,10783	0,00
0,0	636,0	32,0	182,03288 (1)	174,45357	0,00
0,0	651,0	32,0	178,80536 (1)	171,62755	0,00
0,0	-609,0	47,0	159,33728 (1)	150,09955	0,00
0,0	-594,0	47,0	158,21927 (1)	151,30237	0,00
0,0	-579,0	47,0	168,39781 (1)	157,48322	0,00



0,0	-564,0	47,0	170,28835 (1)	159,32390	0,00
0,0	-549,0	47,0	171,81750 (1)	162,40987	0,00
0,0	-534,0	47,0	178,41704 (1)	168,16638	0,00
0,0	-519,0	47,0	184,01309 (1)	173,29884	0,00
0,0	-504,0	47,0	188,48187 (1)	176,28955	0,00
0,0	-489,0	47,0	196,43953 (1)	182,82253	0,00
0,0	-474,0	47,0	202,41031 (1)	186,16020	0,00
0,0	-459,0	47,0	202,60068 (1)	184,19666	0,00
0,0	-444,0	47,0	206,45583 (1)	185,20470	0,00
0,0	441,0	47,0	399,83649 (1)	386,77963	0,00
0,0	456,0	47,0	356,63785 (1)	343,55728	0,00
0,0	471,0	47,0	338,10767 (1)	319,46722	0,00
0,0	486,0	47,0	373,85553 (1)	296,31305	0,00
0,0	501,0	47,0	375,16455 (1)	276,93179	0,00
0,0	516,0	47,0	349,64359 (1)	259,54019	0,00
0,0	531,0	47,0	314,81531 (1)	248,55887	0,00
0,0	546,0	47,0	277,17929 (1)	243,66896	0,00
0,0	561,0	47,0	244,91884 (1)	229,77460	0,00
0,0	576,0	47,0	228,67442 (1)	219,84184	0,00
0,0	591,0	47,0	204,81689 (1)	200,35785	0,00
0,0	606,0	47,0	204,34297 (1)	196,45868	0,00
0,0	621,0	47,0	199,49231 (1)	189,83041	0,00
0,0	636,0	47,0	191,16243 (1)	182,05852	0,00
0,0	651,0	47,0	186,75641 (1)	176,99751	0,00
0,0	-609,0	62,0	154,06717 (1)	145,19238	0,00
0,0	-594,0	62,0	158,64297 (1)	149,10623	0,00
0,0	-579,0	62,0	158,61020 (1)	150,39854	0,00
0,0	-564,0	62,0	167,83588 (1)	159,26944	0,00
0,0	-549,0	62,0	169,87181 (1)	160,31624	0,00
0,0	-534,0	62,0	172,10242 (1)	160,29039	0,00
0,0	-519,0	62,0	176,33086 (1)	165,29388	0,00
0,0	-504,0	62,0	180,59967 (1)	168,88136	0,00
0,0	-489,0	62,0	187,52103 (1)	171,24010	0,00
0,0	-474,0	62,0	191,61456 (1)	172,19098	0,00
0,0	-459,0	62,0	193,67424 (1)	174,03395	0,00
0,0	-444,0	62,0	196,06702 (1)	173,60268	0,00
0,0	-429,0	62,0	204,37512 (1)	177,11252	0,00
0,0	456,0	62,0	442,24448 (1)	423,51981	0,00
0,0	471,0	62,0	405,89487 (1)	379,80222	0,00
0,0	486,0	62,0	442,58002 (1)	345,86649	0,00
0,0	501,0	62,0	442,76196 (1)	318,77625	0,00
0,0	516,0	62,0	394,11066 (1)	303,98486	0,00
0,0	531,0	62,0	329,72971 (1)	274,93454	0,00
0,0	546,0	62,0	280,64240 (1)	261,66858	0,00
0,0	561,0	62,0	245,96701 (1)	240,85884	0,00
0,0	576,0	62,0	237,30890 (1)	228,48639	0,00
0,0	591,0	62,0	226,52248 (1)	217,20792	0,00
0,0	606,0	62,0	218,02336 (1)	208,52074	0,00
0,0	621,0	62,0	207,52818 (1)	200,13161	0,00
0,0	636,0	62,0	200,17004 (1)	193,46094	0,00
0,0	651,0	62,0	193,91779 (1)	185,23438	0,00
0,0	-609,0	77,0	149,81775 (1)	142,20956	0,00
0,0	-594,0	77,0	155,76366 (1)	146,11359	0,00
0,0	-579,0	77,0	156,43611 (1)	147,55821	0,00
0,0	-564,0	77,0	159,23746 (1)	148,71133	0,00
0,0	-549,0	77,0	165,21269 (1)	156,85973	0,00
0,0	-534,0	77,0	163,64346 (1)	154,17561	0,00
0,0	-519,0	77,0	171,15591 (1)	157,81926	0,00
0,0	-504,0	77,0	174,76685 (1)	159,89301	0,00
0,0	-489,0	77,0	179,45631 (1)	161,67995	0,00
0,0	-474,0	77,0	182,02483 (1)	160,71309	0,00
0,0	-459,0	77,0	182,89392 (1)	157,93866	0,00
0,0	-444,0	77,0	192,94037 (1)	164,71849	0,00
0,0	-429,0	77,0	189,79149 (1)	167,76727	0,00
0,0	-414,0	77,0	190,69733 (1)	166,84763	0,00

0,0	486,0	77,0	574,82367 (1)	450,55975	0,00
0,0	501,0	77,0	542,04944 (1)	404,37723	0,00
0,0	516,0	77,0	423,74405 (1)	360,71588	0,00
0,0	531,0	77,0	330,13742 (1)	308,98618	0,00
0,0	546,0	77,0	287,24716 (1)	277,34540	0,00
0,0	561,0	77,0	272,83362 (1)	261,76147	0,00
0,0	576,0	77,0	262,95679 (1)	251,86639	0,00
0,0	591,0	77,0	247,83438 (1)	237,32732	0,00
0,0	606,0	77,0	231,66968 (1)	221,29404	0,00
0,0	621,0	77,0	225,40413 (1)	214,15897	0,00
0,0	636,0	77,0	216,83211 (1)	206,53027	0,00
0,0	651,0	77,0	209,76979 (1)	200,47243	0,00
0,0	-609,0	92,0	146,00923 (1)	136,72913	0,00
0,0	-594,0	92,0	147,95126 (1)	139,50998	0,00
0,0	-579,0	92,0	152,94096 (1)	144,81496	0,00
0,0	-564,0	92,0	155,51567 (1)	146,81084	0,00
0,0	-549,0	92,0	157,87126 (1)	147,33066	0,00
0,0	-534,0	92,0	163,04184 (1)	149,22781	0,00
0,0	-519,0	92,0	161,05096 (1)	147,02654	0,00
0,0	-504,0	92,0	168,76897 (1)	152,03851	0,00
0,0	-489,0	92,0	169,71777 (1)	150,99921	0,00
0,0	-474,0	92,0	177,71579 (1)	155,49480	0,00
0,0	-459,0	92,0	179,90717 (1)	157,79684	0,00
0,0	-444,0	92,0	183,41602 (1)	161,11278	0,00
0,0	-429,0	92,0	181,15010 (1)	160,34940	0,00
0,0	-414,0	92,0	182,11613 (1)	160,39322	0,00
0,0	-399,0	92,0	186,17722 (1)	161,53703	0,00
0,0	-384,0	92,0	184,44864 (1)	162,76294	0,00
0,0	501,0	92,0	607,27216 (1)	532,71436	0,00
0,0	516,0	92,0	409,35330 (1)	399,41443	0,00
0,0	531,0	92,0	353,24500 (1)	339,55692	0,00
0,0	546,0	92,0	328,05612 (1)	316,00409	0,00
0,0	561,0	92,0	304,41962 (1)	292,01685	0,00
0,0	576,0	92,0	277,27386 (1)	264,66180	0,00
0,0	591,0	92,0	264,44830 (1)	251,84262	0,00
0,0	606,0	92,0	252,50584 (1)	241,98227	0,00
0,0	621,0	92,0	244,54672 (1)	232,73911	0,00
0,0	636,0	92,0	227,99727 (1)	216,95569	0,00
0,0	651,0	92,0	216,90666 (1)	206,42828	0,00
0,0	-609,0	107,0	142,02596 (1)	132,93625	0,00
0,0	-594,0	107,0	147,94290 (1)	139,01912	0,00
0,0	-579,0	107,0	144,72151 (1)	136,39491	0,00
0,0	-564,0	107,0	152,15167 (1)	141,83653	0,00
0,0	-549,0	107,0	155,86832 (1)	143,96751	0,00
0,0	-534,0	107,0	160,43185 (1)	146,54088	0,00
0,0	-519,0	107,0	159,34004 (1)	142,55766	0,00
0,0	-504,0	107,0	159,40445 (1)	141,70744	0,00
0,0	-489,0	107,0	164,93927 (1)	143,06032	0,00
0,0	-474,0	107,0	172,14302 (1)	146,01732	0,00
0,0	-459,0	107,0	169,94997 (1)	147,62663	0,00
0,0	-444,0	107,0	172,19260 (1)	150,49046	0,00
0,0	-429,0	107,0	171,71643 (1)	151,59077	0,00
0,0	-414,0	107,0	174,90408 (1)	153,05754	0,00
0,0	-399,0	107,0	170,99190 (1)	152,65849	0,00
0,0	-384,0	107,0	174,99307 (1)	156,63261	0,00
0,0	-369,0	107,0	175,47067 (1)	156,07726	0,00
0,0	-354,0	107,0	177,44066 (1)	157,02863	0,00
0,0	501,0	107,0	762,72015 (1)	707,69684	0,00
0,0	516,0	107,0	544,20166 (1)	505,74017	0,00
0,0	531,0	107,0	443,24240 (1)	414,43005	0,00
0,0	546,0	107,0	381,70258 (1)	360,36374	0,00
0,0	561,0	107,0	347,99710 (1)	324,13632	0,00
0,0	576,0	107,0	311,68381 (1)	297,06506	0,00
0,0	591,0	107,0	285,77298 (1)	272,31290	0,00
0,0	606,0	107,0	275,02963 (1)	259,70541	0,00

0,0	621,0	107,0	260,10608 (1)	245,19633	0,00
0,0	636,0	107,0	244,14854 (1)	232,76964	0,00
0,0	651,0	107,0	234,31923 (1)	220,16624	0,00
0,0	-609,0	122,0	136,51854 (1)	128,83647	0,00
0,0	-594,0	122,0	137,88091 (1)	129,63409	0,00
0,0	-579,0	122,0	141,87482 (1)	132,18454	0,00
0,0	-564,0	122,0	147,94603 (1)	135,45720	0,00
0,0	-549,0	122,0	152,75087 (1)	140,49084	0,00
0,0	-534,0	122,0	154,13058 (1)	137,43355	0,00
0,0	-519,0	122,0	157,38176 (1)	139,73975	0,00
0,0	-504,0	122,0	155,86543 (1)	136,81882	0,00
0,0	-489,0	122,0	155,20537 (1)	137,01973	0,00
0,0	-474,0	122,0	163,25639 (1)	140,74828	0,00
0,0	-459,0	122,0	167,54755 (1)	145,19533	0,00
0,0	-444,0	122,0	163,97372 (1)	144,29350	0,00
0,0	-429,0	122,0	166,59410 (1)	148,39690	0,00
0,0	-414,0	122,0	165,60281 (1)	144,39842	0,00
0,0	-399,0	122,0	172,68500 (1)	149,81915	0,00
0,0	-384,0	122,0	164,97563 (1)	147,45238	0,00
0,0	-369,0	122,0	164,82956 (1)	146,41202	0,00
0,0	-354,0	122,0	167,39789 (1)	150,62216	0,00
0,0	-339,0	122,0	164,17546 (1)	144,35919	0,00
0,0	501,0	122,0	833,34918 (1)	749,13599	0,00
0,0	516,0	122,0	652,67316 (1)	564,57141	0,00
0,0	531,0	122,0	517,74701 (1)	456,35068	0,00
0,0	546,0	122,0	438,67950 (1)	396,80994	0,00
0,0	561,0	122,0	382,87357 (1)	351,49744	0,00
0,0	576,0	122,0	345,83844 (1)	316,29498	0,00
0,0	591,0	122,0	316,10196 (1)	294,52493	0,00
0,0	606,0	122,0	292,06723 (1)	266,45035	0,00
0,0	621,0	122,0	276,28928 (1)	253,88899	0,00
0,0	636,0	122,0	255,98813 (1)	240,34438	0,00
0,0	651,0	122,0	245,69110 (1)	229,69023	0,00
0,0	-609,0	137,0	138,28249 (1)	129,47990	0,00
0,0	-594,0	137,0	137,23058 (1)	127,51476	0,00
0,0	-579,0	137,0	141,11911 (1)	128,49507	0,00
0,0	-564,0	137,0	146,56712 (1)	135,02113	0,00
0,0	-549,0	137,0	147,19485 (1)	132,05823	0,00
0,0	-534,0	137,0	149,09451 (1)	133,91978	0,00
0,0	-519,0	137,0	150,60390 (1)	132,66014	0,00
0,0	-504,0	137,0	151,48080 (1)	132,42130	0,00
0,0	-489,0	137,0	150,71056 (1)	133,22748	0,00
0,0	-474,0	137,0	156,43498 (1)	137,18414	0,00
0,0	-459,0	137,0	157,24657 (1)	137,94652	0,00
0,0	-444,0	137,0	161,33440 (1)	141,44858	0,00
0,0	-429,0	137,0	158,37082 (1)	138,70126	0,00
0,0	-414,0	137,0	156,76155 (1)	139,56464	0,00
0,0	-399,0	137,0	159,09599 (1)	140,95306	0,00
0,0	-384,0	137,0	163,69997 (1)	144,71710	0,00
0,0	-369,0	137,0	158,76213 (1)	141,13826	0,00
0,0	-354,0	137,0	160,47757 (1)	139,53816	0,00
0,0	-339,0	137,0	160,59488 (1)	135,38959	0,00
0,0	-324,0	137,0	158,40208 (1)	133,48062	0,00
0,0	-309,0	137,0	157,80469 (1)	132,97121	0,00
0,0	501,0	137,0	588,22180 (1)	543,43402	0,00
0,0	516,0	137,0	585,33636 (1)	509,36746	0,00
0,0	531,0	137,0	522,50909 (1)	461,77722	0,00
0,0	546,0	137,0	465,56079 (1)	403,74667	0,00
0,0	561,0	137,0	407,08237 (1)	356,97586	0,00
0,0	576,0	137,0	363,54117 (1)	324,99484	0,00
0,0	591,0	137,0	328,52350 (1)	294,68137	0,00
0,0	606,0	137,0	305,51923 (1)	278,44330	0,00
0,0	621,0	137,0	285,39886 (1)	258,94525	0,00
0,0	636,0	137,0	271,03613 (1)	250,40508	0,00
0,0	651,0	137,0	257,18402 (1)	234,59393	0,00

0,0	-609,0	152,0	132,15256 (1)	123,03481	0,00
0,0	-594,0	152,0	136,15152 (1)	124,73133	0,00
0,0	-579,0	152,0	137,69481 (1)	125,98549	0,00
0,0	-564,0	152,0	137,68292 (1)	123,22631	0,00
0,0	-549,0	152,0	142,66060 (1)	127,44483	0,00
0,0	-534,0	152,0	142,50261 (1)	126,28926	0,00
0,0	-519,0	152,0	146,64049 (1)	126,61884	0,00
0,0	-504,0	152,0	147,23857 (1)	127,53399	0,00
0,0	-489,0	152,0	147,25279 (1)	126,03085	0,00
0,0	-474,0	152,0	149,39122 (1)	129,28395	0,00
0,0	-459,0	152,0	149,54785 (1)	129,80240	0,00
0,0	-444,0	152,0	151,39732 (1)	131,14896	0,00
0,0	-429,0	152,0	153,90323 (1)	134,81917	0,00
0,0	-414,0	152,0	151,59891 (1)	131,31329	0,00
0,0	-399,0	152,0	153,04224 (1)	135,01476	0,00
0,0	-384,0	152,0	150,78629 (1)	136,38080	0,00
0,0	-369,0	152,0	152,90253 (1)	137,04720	0,00
0,0	-354,0	152,0	152,51823 (1)	134,20576	0,00
0,0	-339,0	152,0	154,22722 (1)	131,86427	0,00
0,0	-324,0	152,0	151,58167 (1)	125,59357	0,00
0,0	-309,0	152,0	152,60011 (1)	127,31950	0,00
0,0	-294,0	152,0	143,76349 (1)	127,14042	0,00
0,0	-279,0	152,0	150,71773 (1)	128,39742	0,00
0,0	501,0	152,0	465,79459 (1)	438,38483	0,00
0,0	516,0	152,0	483,79852 (1)	440,09894	0,00
0,0	531,0	152,0	480,17050 (1)	416,00867	0,00
0,0	546,0	152,0	439,27850 (1)	373,57581	0,00
0,0	561,0	152,0	409,26852 (1)	344,69791	0,00
0,0	576,0	152,0	375,77374 (1)	331,73312	0,00
0,0	591,0	152,0	346,49637 (1)	304,51108	0,00
0,0	606,0	152,0	320,77954 (1)	279,76736	0,00
0,0	621,0	152,0	297,95914 (1)	264,33615	0,00
0,0	636,0	152,0	273,27963 (1)	247,21034	0,00
0,0	651,0	152,0	261,39969 (1)	234,89091	0,00
0,0	-609,0	167,0	132,56174 (1)	121,33401	0,00
0,0	-594,0	167,0	129,25464 (1)	117,86105	0,00
0,0	-579,0	167,0	130,25392 (1)	116,61124	0,00
0,0	-564,0	167,0	134,28339 (1)	119,74683	0,00
0,0	-549,0	167,0	133,66733 (1)	117,60024	0,00
0,0	-534,0	167,0	137,53462 (1)	121,76191	0,00
0,0	-519,0	167,0	138,06476 (1)	117,37276	0,00
0,0	-504,0	167,0	140,07079 (1)	123,31703	0,00
0,0	-489,0	167,0	143,77742 (1)	124,98172	0,00
0,0	-474,0	167,0	147,38895 (1)	128,19864	0,00
0,0	-459,0	167,0	147,00656 (1)	127,98203	0,00
0,0	-444,0	167,0	149,80052 (1)	130,07262	0,00
0,0	-429,0	167,0	146,96033 (1)	129,63838	0,00
0,0	-414,0	167,0	146,56799 (1)	130,50531	0,00
0,0	-399,0	167,0	149,63138 (1)	131,43159	0,00
0,0	-384,0	167,0	150,93529 (1)	132,13577	0,00
0,0	-369,0	167,0	150,69533 (1)	131,67175	0,00
0,0	-354,0	167,0	142,81628 (1)	127,90804	0,00
0,0	-339,0	167,0	146,60077 (1)	125,50700	0,00
0,0	-324,0	167,0	140,90773 (1)	122,19581	0,00
0,0	-309,0	167,0	146,29108 (1)	122,21709	0,00
0,0	-294,0	167,0	143,14966 (1)	121,83907	0,00
0,0	-279,0	167,0	147,66833 (1)	122,17091	0,00
0,0	-264,0	167,0	145,78151 (1)	123,53700	0,00
0,0	501,0	167,0	395,54584 (1)	370,27115	0,00
0,0	516,0	167,0	405,78125 (1)	377,70166	0,00
0,0	531,0	167,0	416,89987 (1)	377,13593	0,00
0,0	546,0	167,0	405,30804 (1)	358,60223	0,00
0,0	561,0	167,0	393,89001 (1)	331,80133	0,00
0,0	576,0	167,0	367,98450 (1)	312,23553	0,00
0,0	591,0	167,0	349,23294 (1)	296,78442	0,00

0,0	606,0	167,0	319,49271 (1)	278,49817	0,00
0,0	621,0	167,0	301,09705 (1)	264,69357	0,00
0,0	636,0	167,0	287,87469 (1)	249,50813	0,00
0,0	651,0	167,0	271,74911 (1)	238,57706	0,00
0,0	-609,0	182,0	126,61315 (1)	115,52586	0,00
0,0	-594,0	182,0	130,29933 (1)	116,48248	0,00
0,0	-579,0	182,0	130,13461 (1)	115,98598	0,00
0,0	-564,0	182,0	129,50113 (1)	114,39435	0,00
0,0	-549,0	182,0	135,60666 (1)	119,12853	0,00
0,0	-534,0	182,0	136,81093 (1)	117,84259	0,00
0,0	-519,0	182,0	137,80814 (1)	118,81063	0,00
0,0	-504,0	182,0	140,44911 (1)	120,34811	0,00
0,0	-489,0	182,0	140,52422 (1)	121,48277	0,00
0,0	-474,0	182,0	137,35419 (1)	118,93031	0,00
0,0	-459,0	182,0	141,80124 (1)	123,10322	0,00
0,0	-444,0	182,0	140,31149 (1)	124,08944	0,00
0,0	-429,0	182,0	143,31155 (1)	127,24191	0,00
0,0	-414,0	182,0	144,93848 (1)	125,11422	0,00
0,0	-399,0	182,0	139,55707 (1)	124,87969	0,00
0,0	-384,0	182,0	140,19261 (1)	126,23598	0,00
0,0	-369,0	182,0	145,71875 (1)	125,84153	0,00
0,0	-354,0	182,0	143,57645 (1)	121,31028	0,00
0,0	-339,0	182,0	138,09665 (1)	117,23153	0,00
0,0	-324,0	182,0	138,24686 (1)	115,94857	0,00
0,0	-309,0	182,0	143,09669 (1)	115,50282	0,00
0,0	-294,0	182,0	139,96327 (1)	116,08600	0,00
0,0	-279,0	182,0	139,03207 (1)	115,38892	0,00
0,0	-264,0	182,0	139,53331 (1)	118,91576	0,00
0,0	-249,0	182,0	141,78659 (1)	119,89024	0,00
0,0	-234,0	182,0	138,92160 (1)	120,27492	0,00
0,0	486,0	182,0	352,24277 (1)	327,51828	0,00
0,0	501,0	182,0	349,60474 (1)	323,06281	0,00
0,0	516,0	182,0	356,21497 (1)	330,55203	0,00
0,0	531,0	182,0	359,85254 (1)	333,21701	0,00
0,0	546,0	182,0	371,04120 (1)	334,15970	0,00
0,0	561,0	182,0	364,11728 (1)	322,50778	0,00
0,0	576,0	182,0	348,01892 (1)	300,62802	0,00
0,0	591,0	182,0	332,02914 (1)	288,28619	0,00
0,0	606,0	182,0	315,70355 (1)	265,73416	0,00
0,0	621,0	182,0	303,52750 (1)	262,20288	0,00
0,0	636,0	182,0	279,30737 (1)	241,35527	0,00
0,0	651,0	182,0	265,48495 (1)	234,58090	0,00
0,0	-609,0	197,0	124,96045 (1)	111,65253	0,00
0,0	-594,0	197,0	123,95707 (1)	112,51553	0,00
0,0	-579,0	197,0	122,39158 (1)	107,10226	0,00
0,0	-564,0	197,0	127,29567 (1)	111,57455	0,00
0,0	-549,0	197,0	128,58673 (1)	110,57848	0,00
0,0	-534,0	197,0	130,55678 (1)	110,68726	0,00
0,0	-519,0	197,0	131,28279 (1)	111,83627	0,00
0,0	-504,0	197,0	131,74008 (1)	113,12437	0,00
0,0	-489,0	197,0	136,47945 (1)	117,78175	0,00
0,0	-474,0	197,0	136,86980 (1)	118,26931	0,00
0,0	-459,0	197,0	138,75128 (1)	120,24957	0,00
0,0	-444,0	197,0	141,91324 (1)	122,14845	0,00
0,0	-429,0	197,0	134,40211 (1)	118,43822	0,00
0,0	-414,0	197,0	136,11020 (1)	118,60259	0,00
0,0	-399,0	197,0	138,79652 (1)	120,72182	0,00
0,0	-384,0	197,0	139,13516 (1)	122,24079	0,00
0,0	-369,0	197,0	135,33307 (1)	119,33240	0,00
0,0	-354,0	197,0	140,97694 (1)	120,99267	0,00
0,0	-339,0	197,0	136,99152 (1)	114,83353	0,00
0,0	-324,0	197,0	135,74486 (1)	110,97141	0,00
0,0	-309,0	197,0	138,67351 (1)	115,01339	0,00
0,0	-294,0	197,0	131,79477 (1)	114,75571	0,00
0,0	-279,0	197,0	133,71101 (1)	115,47950	0,00

0,0	-264,0	197,0	136,13196 (1)	115,56506	0,00
0,0	-249,0	197,0	137,08723 (1)	117,35284	0,00
0,0	-234,0	197,0	134,63553 (1)	119,14196	0,00
0,0	-219,0	197,0	139,85733 (1)	119,76648	0,00
0,0	-204,0	197,0	135,63493 (1)	122,77887	0,00
0,0	486,0	197,0	315,42822 (1)	294,10229	0,00
0,0	501,0	197,0	311,13773 (1)	288,76099	0,00
0,0	516,0	197,0	316,00830 (1)	286,91251	0,00
0,0	531,0	197,0	320,25385 (1)	292,81052	0,00
0,0	546,0	197,0	325,74988 (1)	297,93454	0,00
0,0	561,0	197,0	333,89804 (1)	299,41800	0,00
0,0	576,0	197,0	331,72653 (1)	288,69122	0,00
0,0	591,0	197,0	316,76303 (1)	270,51587	0,00
0,0	606,0	197,0	306,98260 (1)	262,07047	0,00
0,0	621,0	197,0	294,35794 (1)	244,68336	0,00
0,0	636,0	197,0	275,41016 (1)	233,93842	0,00
0,0	651,0	197,0	269,85443 (1)	232,60478	0,00
0,0	-609,0	212,0	119,63509 (1)	108,51793	0,00
0,0	-594,0	212,0	124,76457 (1)	109,96054	0,00
0,0	-579,0	212,0	124,82551 (1)	109,78602	0,00
0,0	-564,0	212,0	120,84268 (1)	105,29441	0,00
0,0	-549,0	212,0	124,10498 (1)	106,48909	0,00
0,0	-534,0	212,0	124,96149 (1)	105,65363	0,00
0,0	-519,0	212,0	132,54820 (1)	113,39565	0,00
0,0	-504,0	212,0	131,85762 (1)	111,76949	0,00
0,0	-489,0	212,0	132,65593 (1)	113,14366	0,00
0,0	-474,0	212,0	128,60510 (1)	110,75328	0,00
0,0	-459,0	212,0	131,73505 (1)	115,54292	0,00
0,0	-444,0	212,0	129,79865 (1)	114,31613	0,00
0,0	-429,0	212,0	131,98480 (1)	115,56162	0,00
0,0	-414,0	212,0	129,51279 (1)	114,14201	0,00
0,0	-399,0	212,0	134,94128 (1)	118,64312	0,00
0,0	-384,0	212,0	134,61365 (1)	117,48494	0,00
0,0	-369,0	212,0	133,12170 (1)	113,52408	0,00
0,0	-354,0	212,0	130,66409 (1)	114,12579	0,00
0,0	-339,0	212,0	135,25023 (1)	113,44838	0,00
0,0	-324,0	212,0	133,23682 (1)	110,37605	0,00
0,0	-309,0	212,0	134,82924 (1)	111,38144	0,00
0,0	-294,0	212,0	129,95045 (1)	110,48833	0,00
0,0	-279,0	212,0	128,16701 (1)	113,84803	0,00
0,0	-264,0	212,0	128,66888 (1)	110,22002	0,00
0,0	-249,0	212,0	132,70038 (1)	114,49516	0,00
0,0	-234,0	212,0	130,42744 (1)	118,73586	0,00
0,0	-219,0	212,0	132,90294 (1)	116,86984	0,00
0,0	-204,0	212,0	131,15977 (1)	118,85221	0,00
0,0	-189,0	212,0	133,95914 (1)	123,26817	0,00
0,0	471,0	212,0	288,94846 (1)	282,93234	0,00
0,0	486,0	212,0	286,56705 (1)	267,25464	0,00
0,0	501,0	212,0	282,36426 (1)	261,45798	0,00
0,0	516,0	212,0	282,22067 (1)	262,73251	0,00
0,0	531,0	212,0	295,76828 (1)	267,50751	0,00
0,0	546,0	212,0	299,00711 (1)	266,66345	0,00
0,0	561,0	212,0	297,99194 (1)	272,62952	0,00
0,0	576,0	212,0	299,35229 (1)	266,76233	0,00
0,0	591,0	212,0	305,68509 (1)	266,60449	0,00
0,0	606,0	212,0	292,41769 (1)	246,16913	0,00
0,0	621,0	212,0	278,78104 (1)	232,88017	0,00
0,0	636,0	212,0	270,90259 (1)	231,77759	0,00
0,0	651,0	212,0	266,24176 (1)	226,80251	0,00
0,0	-609,0	227,0	118,69220 (1)	105,88029	0,00
0,0	-594,0	227,0	118,08255 (1)	103,35782	0,00
0,0	-579,0	227,0	119,92738 (1)	106,59163	0,00
0,0	-564,0	227,0	123,49361 (1)	107,09805	0,00
0,0	-549,0	227,0	124,74214 (1)	108,05167	0,00
0,0	-534,0	227,0	124,86908 (1)	106,39078	0,00

0,0	-519,0	227,0	125,48173 (1)	107,02444	0,00
0,0	-504,0	227,0	125,15187 (1)	110,08311	0,00
0,0	-489,0	227,0	126,65273 (1)	110,81535	0,00
0,0	-474,0	227,0	128,08693 (1)	111,86567	0,00
0,0	-459,0	227,0	128,71744 (1)	111,75215	0,00
0,0	-444,0	227,0	130,69844 (1)	113,04962	0,00
0,0	-429,0	227,0	128,75319 (1)	112,75775	0,00
0,0	-414,0	227,0	130,98901 (1)	115,01666	0,00
0,0	-399,0	227,0	127,15388 (1)	113,76794	0,00
0,0	-384,0	227,0	124,79533 (1)	110,31563	0,00
0,0	-369,0	227,0	126,27624 (1)	109,54726	0,00
0,0	-354,0	227,0	129,97855 (1)	107,76596	0,00
0,0	-339,0	227,0	129,00902 (1)	110,28057	0,00
0,0	-324,0	227,0	127,84274 (1)	108,52541	0,00
0,0	-309,0	227,0	128,15308 (1)	108,10033	0,00
0,0	-294,0	227,0	125,79402 (1)	108,46822	0,00
0,0	-279,0	227,0	126,43215 (1)	108,27850	0,00
0,0	-264,0	227,0	123,72984 (1)	109,34056	0,00
0,0	-249,0	227,0	127,97953 (1)	111,12370	0,00
0,0	-234,0	227,0	126,05783 (1)	111,64458	0,00
0,0	-219,0	227,0	125,14089 (1)	115,28802	0,00
0,0	-204,0	227,0	125,77534 (1)	115,41574	0,00
0,0	-189,0	227,0	126,62486 (1)	114,82717	0,00
0,0	-174,0	227,0	131,33403 (1)	120,44684	0,00
0,0	-159,0	227,0	127,66122 (1)	121,32139	0,00
0,0	456,0	227,0	316,32251 (1)	300,37933	0,00
0,0	471,0	227,0	287,73642 (1)	276,03790	0,00
0,0	486,0	227,0	272,56329 (1)	259,05557	0,00
0,0	501,0	227,0	259,41711 (1)	244,77934	0,00
0,0	516,0	227,0	259,98071 (1)	239,58470	0,00
0,0	531,0	227,0	270,91315 (1)	245,37894	0,00
0,0	546,0	227,0	276,62119 (1)	247,14328	0,00
0,0	561,0	227,0	274,71631 (1)	247,49625	0,00
0,0	576,0	227,0	277,49185 (1)	249,72247	0,00
0,0	591,0	227,0	275,47305 (1)	244,63863	0,00
0,0	606,0	227,0	273,91129 (1)	235,77019	0,00
0,0	621,0	227,0	274,95074 (1)	225,58791	0,00
0,0	636,0	227,0	266,12952 (1)	221,71786	0,00
0,0	651,0	227,0	253,71408 (1)	219,88602	0,00
0,0	-609,0	242,0	116,57104 (1)	100,23371	0,00
0,0	-594,0	242,0	116,90098 (1)	102,80795	0,00
0,0	-579,0	242,0	117,19588 (1)	100,27380	0,00
0,0	-564,0	242,0	119,38145 (1)	102,11851	0,00
0,0	-549,0	242,0	116,94301 (1)	100,49674	0,00
0,0	-534,0	242,0	115,97531 (1)	101,34306	0,00
0,0	-519,0	242,0	123,44341 (1)	104,62691	0,00
0,0	-504,0	242,0	122,66696 (1)	104,73393	0,00
0,0	-489,0	242,0	123,59572 (1)	106,85027	0,00
0,0	-474,0	242,0	124,45304 (1)	108,35036	0,00
0,0	-459,0	242,0	125,50375 (1)	109,22045	0,00
0,0	-444,0	242,0	126,00839 (1)	109,79758	0,00
0,0	-429,0	242,0	125,66516 (1)	109,32076	0,00
0,0	-414,0	242,0	124,10727 (1)	109,51016	0,00
0,0	-399,0	242,0	125,89184 (1)	110,44200	0,00
0,0	-384,0	242,0	126,93053 (1)	109,04942	0,00
0,0	-369,0	242,0	124,67159 (1)	108,12087	0,00
0,0	-354,0	242,0	126,16320 (1)	107,40836	0,00
0,0	-339,0	242,0	127,51112 (1)	105,62536	0,00
0,0	-324,0	242,0	120,96376 (1)	102,67013	0,00
0,0	-309,0	242,0	121,81238 (1)	102,41935	0,00
0,0	-294,0	242,0	122,84413 (1)	104,56264	0,00
0,0	-279,0	242,0	124,89772 (1)	105,27072	0,00
0,0	-264,0	242,0	123,08686 (1)	109,94752	0,00
0,0	-249,0	242,0	121,39052 (1)	110,70657	0,00
0,0	-234,0	242,0	126,64087 (1)	108,55214	0,00

0,0	-219,0	242,0	126,34721 (1)	111,61047	0,00
0,0	-204,0	242,0	125,32888 (1)	116,12347	0,00
0,0	-189,0	242,0	129,24724 (1)	113,57412	0,00
0,0	-174,0	242,0	122,18375 (1)	113,82079	0,00
0,0	-159,0	242,0	125,21484 (1)	117,43880	0,00
0,0	-144,0	242,0	123,14726 (1)	117,98816	0,00
0,0	-129,0	242,0	126,57446 (1)	118,81529	0,00
0,0	441,0	242,0	348,67709 (1)	332,78271	0,00
0,0	456,0	242,0	324,57626 (1)	307,30325	0,00
0,0	471,0	242,0	297,74472 (1)	279,99796	0,00
0,0	486,0	242,0	270,33917 (1)	253,69119	0,00
0,0	501,0	242,0	259,31232 (1)	244,85016	0,00
0,0	516,0	242,0	252,04387 (1)	239,41682	0,00
0,0	531,0	242,0	247,94948 (1)	231,04251	0,00
0,0	546,0	242,0	250,80371 (1)	224,23242	0,00
0,0	561,0	242,0	254,72185 (1)	229,59357	0,00
0,0	576,0	242,0	262,39417 (1)	232,29831	0,00
0,0	591,0	242,0	260,50336 (1)	231,57494	0,00
0,0	606,0	242,0	258,66406 (1)	226,11742	0,00
0,0	621,0	242,0	253,52728 (1)	215,79144	0,00
0,0	636,0	242,0	252,85358 (1)	212,94490	0,00
0,0	651,0	242,0	249,83026 (1)	214,08461	0,00
0,0	-609,0	257,0	112,00861 (1)	97,60706	0,00
0,0	-594,0	257,0	112,46385 (1)	97,01469	0,00
0,0	-579,0	257,0	114,70173 (1)	96,82963	0,00
0,0	-564,0	257,0	116,38501 (1)	100,52197	0,00
0,0	-549,0	257,0	117,67821 (1)	99,49354	0,00
0,0	-534,0	257,0	120,31997 (1)	101,75542	0,00
0,0	-519,0	257,0	117,78756 (1)	99,08985	0,00
0,0	-504,0	257,0	119,14328 (1)	102,37053	0,00
0,0	-489,0	257,0	120,87218 (1)	103,46259	0,00
0,0	-474,0	257,0	118,65623 (1)	102,68906	0,00
0,0	-459,0	257,0	120,27090 (1)	104,37440	0,00
0,0	-444,0	257,0	119,20365 (1)	105,43321	0,00
0,0	-429,0	257,0	119,56040 (1)	104,81218	0,00
0,0	-414,0	257,0	122,48019 (1)	106,16634	0,00
0,0	-399,0	257,0	119,92319 (1)	105,21636	0,00
0,0	-384,0	257,0	121,53159 (1)	104,21510	0,00
0,0	-369,0	257,0	122,94097 (1)	105,22594	0,00
0,0	-354,0	257,0	124,64969 (1)	102,73567	0,00
0,0	-339,0	257,0	124,17210 (1)	102,22741	0,00
0,0	-324,0	257,0	125,77920 (1)	103,21123	0,00
0,0	-309,0	257,0	116,39320 (1)	102,35275	0,00
0,0	-294,0	257,0	117,22713 (1)	103,20086	0,00
0,0	-279,0	257,0	121,98238 (1)	103,72485	0,00
0,0	-264,0	257,0	120,99178 (1)	104,02602	0,00
0,0	-249,0	257,0	116,34037 (1)	105,27521	0,00
0,0	-234,0	257,0	119,61156 (1)	108,12166	0,00
0,0	-219,0	257,0	121,53642 (1)	109,64243	0,00
0,0	-204,0	257,0	124,16394 (1)	110,21644	0,00
0,0	-189,0	257,0	126,43176 (1)	115,06776	0,00
0,0	-174,0	257,0	116,30008 (1)	111,68025	0,00
0,0	-159,0	257,0	122,74852 (1)	113,20549	0,00
0,0	-144,0	257,0	123,39433 (1)	116,79440	0,00
0,0	-129,0	257,0	125,94533 (1)	116,30110	0,00
0,0	-114,0	257,0	124,36973 (1)	118,21326	0,00
0,0	426,0	257,0	407,06302 (1)	386,98578	0,00
0,0	441,0	257,0	364,12112 (1)	342,94901	0,00
0,0	456,0	257,0	326,75098 (1)	305,39774	0,00
0,0	471,0	257,0	305,05368 (1)	286,73300	0,00
0,0	486,0	257,0	288,79419 (1)	270,89163	0,00
0,0	501,0	257,0	272,82199 (1)	254,61713	0,00
0,0	516,0	257,0	252,64587 (1)	236,59261	0,00
0,0	531,0	257,0	237,32837 (1)	226,24893	0,00
0,0	546,0	257,0	232,86804 (1)	223,91269	0,00



0,0	561,0	257,0	236,93988 (1)	221,84531	0,00
0,0	576,0	257,0	232,91173 (1)	209,66829	0,00
0,0	591,0	257,0	245,35234 (1)	215,21783	0,00
0,0	606,0	257,0	244,16638 (1)	217,15796	0,00
0,0	621,0	257,0	245,28848 (1)	210,51187	0,00
0,0	636,0	257,0	243,46634 (1)	205,24336	0,00
0,0	651,0	257,0	237,45192 (1)	201,26561	0,00
0,0	-609,0	272,0	108,91010 (1)	94,33794	0,00
0,0	-594,0	272,0	111,45396 (1)	94,52363	0,00
0,0	-579,0	272,0	111,71155 (1)	96,37208	0,00
0,0	-564,0	272,0	111,93890 (1)	95,70156	0,00
0,0	-549,0	272,0	115,78701 (1)	96,82587	0,00
0,0	-534,0	272,0	116,24140 (1)	98,55360	0,00
0,0	-519,0	272,0	118,64230 (1)	100,88584	0,00
0,0	-504,0	272,0	116,80098 (1)	101,12443	0,00
0,0	-489,0	272,0	118,85845 (1)	102,99841	0,00
0,0	-474,0	272,0	117,70824 (1)	101,70526	0,00
0,0	-459,0	272,0	116,82556 (1)	101,44547	0,00
0,0	-444,0	272,0	118,43566 (1)	101,26138	0,00
0,0	-429,0	272,0	117,23069 (1)	103,79166	0,00
0,0	-414,0	272,0	119,62338 (1)	104,55656	0,00
0,0	-399,0	272,0	120,03793 (1)	105,83601	0,00
0,0	-384,0	272,0	120,56213 (1)	101,90791	0,00
0,0	-369,0	272,0	121,95325 (1)	101,41437	0,00
0,0	-354,0	272,0	121,69201 (1)	100,04551	0,00
0,0	-339,0	272,0	115,41834 (1)	97,42719	0,00
0,0	-324,0	272,0	117,18837 (1)	96,45059	0,00
0,0	-309,0	272,0	117,26667 (1)	97,50154	0,00
0,0	-294,0	272,0	116,17523 (1)	101,08265	0,00
0,0	-279,0	272,0	116,84846 (1)	100,37142	0,00
0,0	-264,0	272,0	117,50069 (1)	100,50535	0,00
0,0	-249,0	272,0	118,51276 (1)	100,27534	0,00
0,0	-234,0	272,0	114,87516 (1)	101,56881	0,00
0,0	-219,0	272,0	115,57219 (1)	106,76309	0,00
0,0	-204,0	272,0	118,31163 (1)	104,02795	0,00
0,0	-189,0	272,0	122,03745 (1)	107,59769	0,00
0,0	-174,0	272,0	117,75066 (1)	108,03593	0,00
0,0	-159,0	272,0	119,41026 (1)	108,16841	0,00
0,0	-144,0	272,0	119,93216 (1)	108,36378	0,00
0,0	-129,0	272,0	124,01546 (1)	115,00350	0,00
0,0	-114,0	272,0	125,26337 (1)	113,93934	0,00
0,0	-99,0	272,0	123,94031 (1)	117,99320	0,00
0,0	-84,0	272,0	125,94684 (1)	119,81192	0,00
0,0	426,0	272,0	425,83878 (1)	400,79730	0,00
0,0	441,0	272,0	385,37912 (1)	358,74338	0,00
0,0	456,0	272,0	355,02917 (1)	333,21887	0,00
0,0	471,0	272,0	320,73886 (1)	298,18817	0,00
0,0	486,0	272,0	301,18265 (1)	278,57104	0,00
0,0	501,0	272,0	279,58191 (1)	262,09940	0,00
0,0	516,0	272,0	268,00403 (1)	248,54993	0,00
0,0	531,0	272,0	244,53369 (1)	226,55122	0,00
0,0	546,0	272,0	235,40120 (1)	222,82530	0,00
0,0	561,0	272,0	227,27756 (1)	216,86671	0,00
0,0	576,0	272,0	223,41179 (1)	212,24767	0,00
0,0	591,0	272,0	229,52129 (1)	207,57013	0,00
0,0	606,0	272,0	229,42232 (1)	205,41747	0,00
0,0	621,0	272,0	226,93886 (1)	200,94920	0,00
0,0	636,0	272,0	228,08501 (1)	195,93661	0,00
0,0	651,0	272,0	231,47801 (1)	196,96114	0,00
0,0	-609,0	287,0	105,80257 (1)	89,43195	0,00
0,0	-594,0	287,0	109,75906 (1)	91,79235	0,00
0,0	-579,0	287,0	107,68221 (1)	91,24832	0,00
0,0	-564,0	287,0	109,21250 (1)	94,32544	0,00
0,0	-549,0	287,0	111,58728 (1)	96,85022	0,00
0,0	-534,0	287,0	112,56924 (1)	95,25162	0,00

0,0	-519,0	287,0	111,78148 (1)	96,50204	0,00
0,0	-504,0	287,0	113,48324 (1)	97,95082	0,00
0,0	-489,0	287,0	111,73232 (1)	97,84935	0,00
0,0	-474,0	287,0	116,19231 (1)	100,31888	0,00
0,0	-459,0	287,0	115,42361 (1)	99,18351	0,00
0,0	-444,0	287,0	113,83842 (1)	99,02512	0,00
0,0	-429,0	287,0	116,41749 (1)	100,39024	0,00
0,0	-414,0	287,0	115,03444 (1)	101,52224	0,00
0,0	-399,0	287,0	115,72617 (1)	98,62602	0,00
0,0	-384,0	287,0	113,70452 (1)	100,09149	0,00
0,0	-369,0	287,0	115,56298 (1)	97,95089	0,00
0,0	-354,0	287,0	116,73421 (1)	96,28003	0,00
0,0	-339,0	287,0	114,52702 (1)	101,29413	0,00
0,0	-324,0	287,0	115,46564 (1)	99,26794	0,00
0,0	-309,0	287,0	116,63795 (1)	96,62537	0,00
0,0	-294,0	287,0	115,01946 (1)	99,21184	0,00
0,0	-279,0	287,0	111,71611 (1)	96,52133	0,00
0,0	-264,0	287,0	114,68266 (1)	99,21548	0,00
0,0	-249,0	287,0	114,32220 (1)	100,64793	0,00
0,0	-234,0	287,0	110,60340 (1)	100,90602	0,00
0,0	-219,0	287,0	110,68109 (1)	102,31833	0,00
0,0	-204,0	287,0	118,61506 (1)	105,68631	0,00
0,0	-189,0	287,0	117,32809 (1)	104,80547	0,00
0,0	-174,0	287,0	116,86568 (1)	105,62943	0,00
0,0	-159,0	287,0	118,66727 (1)	108,23823	0,00
0,0	-144,0	287,0	115,60482 (1)	105,66961	0,00
0,0	-129,0	287,0	122,27449 (1)	110,08846	0,00
0,0	-114,0	287,0	119,23231 (1)	111,79612	0,00
0,0	-99,0	287,0	121,76318 (1)	113,61465	0,00
0,0	-84,0	287,0	124,11122 (1)	117,17268	0,00
0,0	-69,0	287,0	124,52466 (1)	117,42051	0,00
0,0	-54,0	287,0	124,04604 (1)	116,91299	0,00
0,0	411,0	287,0	553,52161 (1)	515,37708	0,00
0,0	426,0	287,0	471,82770 (1)	435,12338	0,00
0,0	441,0	287,0	415,70514 (1)	384,09735	0,00
0,0	456,0	287,0	377,17798 (1)	346,26923	0,00
0,0	471,0	287,0	347,90594 (1)	317,71432	0,00
0,0	486,0	287,0	320,17651 (1)	291,13651	0,00
0,0	501,0	287,0	297,34567 (1)	273,29178	0,00
0,0	516,0	287,0	285,17664 (1)	260,24429	0,00
0,0	531,0	287,0	260,30664 (1)	238,71263	0,00
0,0	546,0	287,0	246,01086 (1)	223,96719	0,00
0,0	561,0	287,0	238,73441 (1)	217,38757	0,00
0,0	576,0	287,0	229,13623 (1)	211,58533	0,00
0,0	591,0	287,0	214,85487 (1)	204,13673	0,00
0,0	606,0	287,0	214,51025 (1)	203,61574	0,00
0,0	621,0	287,0	216,28235 (1)	199,62737	0,00
0,0	636,0	287,0	219,06099 (1)	194,97305	0,00
0,0	651,0	287,0	218,11113 (1)	190,27615	0,00
0,0	-609,0	302,0	104,67799 (1)	87,88306	0,00
0,0	-594,0	302,0	106,11469 (1)	92,29694	0,00
0,0	-579,0	302,0	106,68016 (1)	92,29394	0,00
0,0	-564,0	302,0	107,65184 (1)	92,44450	0,00
0,0	-549,0	302,0	108,11148 (1)	93,37305	0,00
0,0	-534,0	302,0	110,22942 (1)	96,29662	0,00
0,0	-519,0	302,0	107,32290 (1)	93,60662	0,00
0,0	-504,0	302,0	110,02186 (1)	95,30827	0,00
0,0	-489,0	302,0	111,49473 (1)	95,27847	0,00
0,0	-474,0	302,0	110,56872 (1)	95,66460	0,00
0,0	-459,0	302,0	113,55271 (1)	95,59550	0,00
0,0	-444,0	302,0	110,50931 (1)	98,39352	0,00
0,0	-429,0	302,0	112,98957 (1)	99,37300	0,00
0,0	-414,0	302,0	112,99606 (1)	98,80336	0,00
0,0	-399,0	302,0	114,40356 (1)	97,40384	0,00
0,0	-384,0	302,0	114,82368 (1)	95,21008	0,00

0,0	-369,0	302,0	111,73898 (1)	95,61266	0,00
0,0	-354,0	302,0	112,01354 (1)	92,40151	0,00
0,0	-339,0	302,0	114,35511 (1)	93,27438	0,00
0,0	-324,0	302,0	111,09190 (1)	94,38421	0,00
0,0	-309,0	302,0	111,32742 (1)	96,00397	0,00
0,0	-294,0	302,0	113,64757 (1)	99,10162	0,00
0,0	-279,0	302,0	113,98268 (1)	96,09594	0,00
0,0	-264,0	302,0	113,95531 (1)	99,84254	0,00
0,0	-249,0	302,0	113,11263 (1)	99,43628	0,00
0,0	-234,0	302,0	112,95547 (1)	100,65215	0,00
0,0	-219,0	302,0	111,08202 (1)	99,55989	0,00
0,0	-204,0	302,0	113,26712 (1)	102,90944	0,00
0,0	-189,0	302,0	114,41050 (1)	105,33735	0,00
0,0	-174,0	302,0	113,89690 (1)	103,45024	0,00
0,0	-159,0	302,0	114,72150 (1)	106,13475	0,00
0,0	-144,0	302,0	113,76917 (1)	105,67609	0,00
0,0	-129,0	302,0	114,35754 (1)	103,67067	0,00
0,0	-114,0	302,0	121,60432 (1)	109,18525	0,00
0,0	-99,0	302,0	117,45372 (1)	113,77621	0,00
0,0	-84,0	302,0	120,60742 (1)	113,81043	0,00
0,0	-69,0	302,0	121,08467 (1)	114,98566	0,00
0,0	-54,0	302,0	122,63340 (1)	116,56078	0,00
0,0	-39,0	302,0	122,07561 (1)	117,91245	0,00
0,0	396,0	302,0	739,61090 (1)	651,56152	0,00
0,0	411,0	302,0	602,63727 (1)	523,30219	0,00
0,0	426,0	302,0	520,95648 (1)	456,84967	0,00
0,0	441,0	302,0	446,59125 (1)	399,04617	0,00
0,0	456,0	302,0	403,19177 (1)	359,70566	0,00
0,0	471,0	302,0	372,87711 (1)	331,89310	0,00
0,0	486,0	302,0	337,08881 (1)	305,40744	0,00
0,0	501,0	302,0	316,80331 (1)	277,17801	0,00
0,0	516,0	302,0	293,35892 (1)	261,70328	0,00
0,0	531,0	302,0	274,87988 (1)	244,28683	0,00
0,0	546,0	302,0	260,93280 (1)	236,17290	0,00
0,0	561,0	302,0	250,07832 (1)	223,15686	0,00
0,0	576,0	302,0	237,48296 (1)	210,65198	0,00
0,0	591,0	302,0	228,37421 (1)	206,17271	0,00
0,0	606,0	302,0	217,04347 (1)	201,69429	0,00
0,0	621,0	302,0	206,51099 (1)	195,49271	0,00
0,0	636,0	302,0	208,55997 (1)	194,14061	0,00
0,0	651,0	302,0	209,30070 (1)	188,37918	0,00
0,0	-609,0	317,0	104,20494 (1)	88,96517	0,00
0,0	-594,0	317,0	103,04712 (1)	89,70309	0,00
0,0	-579,0	317,0	105,09283 (1)	91,39696	0,00
0,0	-564,0	317,0	105,63044 (1)	88,47445	0,00
0,0	-549,0	317,0	106,41735 (1)	91,53744	0,00
0,0	-534,0	317,0	104,12877 (1)	89,81340	0,00
0,0	-519,0	317,0	109,80590 (1)	93,30644	0,00
0,0	-504,0	317,0	109,46801 (1)	92,42949	0,00
0,0	-489,0	317,0	107,93950 (1)	93,51237	0,00
0,0	-474,0	317,0	107,58295 (1)	92,19241	0,00
0,0	-459,0	317,0	110,98503 (1)	97,69544	0,00
0,0	-444,0	317,0	109,51302 (1)	93,35777	0,00
0,0	-429,0	317,0	109,48888 (1)	96,04668	0,00
0,0	-414,0	317,0	111,07010 (1)	95,91808	0,00
0,0	-399,0	317,0	109,88261 (1)	93,36000	0,00
0,0	-384,0	317,0	110,41152 (1)	93,83317	0,00
0,0	-369,0	317,0	110,70677 (1)	92,55181	0,00
0,0	-354,0	317,0	108,95738 (1)	91,27577	0,00
0,0	-339,0	317,0	111,29593 (1)	94,02814	0,00
0,0	-324,0	317,0	113,72514 (1)	95,18887	0,00
0,0	-309,0	317,0	111,30216 (1)	91,93046	0,00
0,0	-294,0	317,0	111,23146 (1)	92,91416	0,00
0,0	-279,0	317,0	111,97746 (1)	96,07204	0,00
0,0	-264,0	317,0	109,06691 (1)	97,17134	0,00

0,0	-249,0	317,0	107,96268 (1)	97,29855	0,00
0,0	-234,0	317,0	112,61203 (1)	97,40536	0,00
0,0	-219,0	317,0	111,03474 (1)	98,37666	0,00
0,0	-204,0	317,0	113,87329 (1)	97,13734	0,00
0,0	-189,0	317,0	111,37749 (1)	102,81161	0,00
0,0	-174,0	317,0	114,83166 (1)	102,31488	0,00
0,0	-159,0	317,0	111,62746 (1)	103,51007	0,00
0,0	-144,0	317,0	112,73755 (1)	104,87744	0,00
0,0	-129,0	317,0	115,51937 (1)	105,06657	0,00
0,0	-114,0	317,0	115,84520 (1)	103,56925	0,00
0,0	-99,0	317,0	114,95090 (1)	109,68122	0,00
0,0	-84,0	317,0	117,31844 (1)	111,28506	0,00
0,0	-69,0	317,0	117,03632 (1)	113,45576	0,00
0,0	-54,0	317,0	119,37187 (1)	115,37505	0,00
0,0	-39,0	317,0	124,29814 (1)	114,12502	0,00
0,0	-24,0	317,0	123,99914 (1)	120,21642	0,00
0,0	-9,0	317,0	122,90776 (1)	119,46859	0,00
0,0	381,0	317,0	503,60132 (1)	470,19141	0,00
0,0	396,0	317,0	572,58606 (1)	507,33267	0,00
0,0	411,0	317,0	558,80786 (1)	491,94400	0,00
0,0	426,0	317,0	513,01703 (1)	437,92551	0,00
0,0	441,0	317,0	462,11560 (1)	403,22723	0,00
0,0	456,0	317,0	418,13458 (1)	361,32700	0,00
0,0	471,0	317,0	380,13620 (1)	321,68265	0,00
0,0	486,0	317,0	359,89462 (1)	309,98755	0,00
0,0	501,0	317,0	328,34937 (1)	285,27649	0,00
0,0	516,0	317,0	311,41214 (1)	264,90631	0,00
0,0	531,0	317,0	286,37485 (1)	250,27776	0,00
0,0	546,0	317,0	274,52228 (1)	241,24759	0,00
0,0	561,0	317,0	255,98279 (1)	222,09367	0,00
0,0	576,0	317,0	245,34354 (1)	217,40907	0,00
0,0	591,0	317,0	237,88286 (1)	208,38983	0,00
0,0	606,0	317,0	220,54305 (1)	196,32491	0,00
0,0	621,0	317,0	217,70787 (1)	192,70625	0,00
0,0	636,0	317,0	211,38365 (1)	195,25978	0,00
0,0	651,0	317,0	199,13446 (1)	187,52882	0,00
0,0	-609,0	332,0	100,55531 (1)	86,28335	0,00
0,0	-594,0	332,0	103,29163 (1)	88,07987	0,00
0,0	-579,0	332,0	99,91260 (1)	87,42676	0,00
0,0	-564,0	332,0	101,33340 (1)	87,10457	0,00
0,0	-549,0	332,0	104,29204 (1)	87,43661	0,00
0,0	-534,0	332,0	104,88425 (1)	90,65517	0,00
0,0	-519,0	332,0	104,18402 (1)	90,69286	0,00
0,0	-504,0	332,0	106,67722 (1)	89,76279	0,00
0,0	-489,0	332,0	108,19086 (1)	92,88535	0,00
0,0	-474,0	332,0	109,84191 (1)	94,45641	0,00
0,0	-459,0	332,0	105,28334 (1)	90,80807	0,00
0,0	-444,0	332,0	108,47834 (1)	95,35201	0,00
0,0	-429,0	332,0	105,98425 (1)	93,71735	0,00
0,0	-414,0	332,0	107,17648 (1)	93,33482	0,00
0,0	-399,0	332,0	108,08112 (1)	91,19333	0,00
0,0	-384,0	332,0	106,76836 (1)	91,20808	0,00
0,0	-369,0	332,0	106,85547 (1)	89,41705	0,00
0,0	-354,0	332,0	106,00598 (1)	91,95720	0,00
0,0	-339,0	332,0	107,77687 (1)	89,00185	0,00
0,0	-324,0	332,0	109,56511 (1)	93,06467	0,00
0,0	-309,0	332,0	106,61830 (1)	92,52129	0,00
0,0	-294,0	332,0	107,86712 (1)	93,83996	0,00
0,0	-279,0	332,0	109,06512 (1)	93,48630	0,00
0,0	-264,0	332,0	106,48547 (1)	94,36250	0,00
0,0	-249,0	332,0	109,27631 (1)	96,18457	0,00
0,0	-234,0	332,0	110,96203 (1)	95,49554	0,00
0,0	-219,0	332,0	109,43244 (1)	95,99883	0,00
0,0	-204,0	332,0	108,79781 (1)	97,24169	0,00
0,0	-189,0	332,0	107,41952 (1)	101,00977	0,00

0,0	-174,0	332,0	111,52078 (1)	98,60838	0,00
0,0	-159,0	332,0	108,39859 (1)	99,62695	0,00
0,0	-144,0	332,0	109,13332 (1)	102,70662	0,00
0,0	-129,0	332,0	111,96251 (1)	103,69170	0,00
0,0	-114,0	332,0	108,57121 (1)	104,14053	0,00
0,0	-99,0	332,0	112,28972 (1)	105,10484	0,00
0,0	-84,0	332,0	112,73654 (1)	107,45251	0,00
0,0	-69,0	332,0	120,32934 (1)	110,53788	0,00
0,0	-54,0	332,0	117,38376 (1)	110,66129	0,00
0,0	-39,0	332,0	115,99212 (1)	110,42688	0,00
0,0	-24,0	332,0	121,35373 (1)	114,46008	0,00
0,0	-9,0	332,0	121,05971 (1)	113,28461	0,00
0,0	6,0	332,0	123,54164 (1)	118,40659	0,00
0,0	21,0	332,0	129,48381 (1)	124,29696	0,00
0,0	381,0	332,0	384,86133 (1)	356,22067	0,00
0,0	396,0	332,0	431,33688 (1)	398,36227	0,00
0,0	411,0	332,0	461,00458 (1)	412,95386	0,00
0,0	426,0	332,0	463,40253 (1)	392,93283	0,00
0,0	441,0	332,0	436,56360 (1)	368,00864	0,00
0,0	456,0	332,0	414,33063 (1)	347,60501	0,00
0,0	471,0	332,0	383,99310 (1)	330,37854	0,00
0,0	486,0	332,0	360,79688 (1)	297,60583	0,00
0,0	501,0	332,0	336,21838 (1)	288,89856	0,00
0,0	516,0	332,0	311,73309 (1)	260,97623	0,00
0,0	531,0	332,0	296,83014 (1)	255,66205	0,00
0,0	546,0	332,0	280,92743 (1)	237,12306	0,00
0,0	561,0	332,0	266,52164 (1)	221,66628	0,00
0,0	576,0	332,0	252,68867 (1)	218,15230	0,00
0,0	591,0	332,0	242,87602 (1)	209,32190	0,00
0,0	606,0	332,0	227,31317 (1)	197,50388	0,00
0,0	621,0	332,0	224,60744 (1)	190,75072	0,00
0,0	636,0	332,0	213,56180 (1)	187,21118	0,00
0,0	651,0	332,0	198,73320 (1)	184,38234	0,00
0,0	-609,0	347,0	101,01277 (1)	84,24909	0,00
0,0	-594,0	347,0	97,40409 (1)	84,28967	0,00
0,0	-579,0	347,0	103,23790 (1)	87,57787	0,00
0,0	-564,0	347,0	100,99998 (1)	84,00494	0,00
0,0	-549,0	347,0	100,25857 (1)	86,48000	0,00
0,0	-534,0	347,0	104,80882 (1)	89,43482	0,00
0,0	-519,0	347,0	102,61762 (1)	88,39988	0,00
0,0	-504,0	347,0	102,65524 (1)	89,91336	0,00
0,0	-489,0	347,0	100,13911 (1)	88,16035	0,00
0,0	-474,0	347,0	103,34465 (1)	89,12555	0,00
0,0	-459,0	347,0	107,54804 (1)	92,18674	0,00
0,0	-444,0	347,0	106,23332 (1)	92,25703	0,00
0,0	-429,0	347,0	105,76907 (1)	92,81146	0,00
0,0	-414,0	347,0	103,15678 (1)	90,39775	0,00
0,0	-399,0	347,0	104,40784 (1)	88,45736	0,00
0,0	-384,0	347,0	105,40706 (1)	89,42776	0,00
0,0	-369,0	347,0	106,49471 (1)	87,59810	0,00
0,0	-354,0	347,0	106,53118 (1)	88,16267	0,00
0,0	-339,0	347,0	105,91837 (1)	89,51731	0,00
0,0	-324,0	347,0	107,16100 (1)	91,77148	0,00
0,0	-309,0	347,0	108,31397 (1)	89,27406	0,00
0,0	-294,0	347,0	105,19717 (1)	91,39890	0,00
0,0	-279,0	347,0	105,51909 (1)	91,65680	0,00
0,0	-264,0	347,0	104,90223 (1)	91,36081	0,00
0,0	-249,0	347,0	104,72208 (1)	95,76825	0,00
0,0	-234,0	347,0	107,22674 (1)	94,34994	0,00
0,0	-219,0	347,0	108,66646 (1)	96,38482	0,00
0,0	-204,0	347,0	106,62611 (1)	94,06377	0,00
0,0	-189,0	347,0	107,30055 (1)	99,63171	0,00
0,0	-174,0	347,0	106,95917 (1)	98,35986	0,00
0,0	-159,0	347,0	105,00564 (1)	97,49718	0,00
0,0	-144,0	347,0	107,81205 (1)	100,17436	0,00

0,0	-129,0	347,0	107,93047 (1)	101,20901	0,00
0,0	-114,0	347,0	109,38181 (1)	100,83990	0,00
0,0	-99,0	347,0	109,18028 (1)	104,58694	0,00
0,0	-84,0	347,0	116,15540 (1)	107,19398	0,00
0,0	-69,0	347,0	113,57720 (1)	106,88461	0,00
0,0	-54,0	347,0	113,66656 (1)	107,56021	0,00
0,0	-39,0	347,0	115,31268 (1)	110,77114	0,00
0,0	-24,0	347,0	119,60377 (1)	112,36765	0,00
0,0	-9,0	347,0	121,08293 (1)	114,88579	0,00
0,0	6,0	347,0	121,38525 (1)	117,09128	0,00
0,0	21,0	347,0	122,15273 (1)	118,10806	0,00
0,0	36,0	347,0	124,64896 (1)	120,00112	0,00
0,0	366,0	347,0	299,57877 (1)	279,66998	0,00
0,0	381,0	347,0	316,87534 (1)	292,11758	0,00
0,0	396,0	347,0	348,80804 (1)	323,26068	0,00
0,0	411,0	347,0	379,52319 (1)	348,28760	0,00
0,0	426,0	347,0	391,98682 (1)	348,39536	0,00
0,0	441,0	347,0	398,92215 (1)	346,74521	0,00
0,0	456,0	347,0	392,27020 (1)	329,94952	0,00
0,0	471,0	347,0	371,17767 (1)	308,76886	0,00
0,0	486,0	347,0	354,08337 (1)	299,90741	0,00
0,0	501,0	347,0	329,16443 (1)	278,55521	0,00
0,0	516,0	347,0	317,28741 (1)	261,19629	0,00
0,0	531,0	347,0	295,29260 (1)	249,83612	0,00
0,0	546,0	347,0	284,06592 (1)	235,96063	0,00
0,0	561,0	347,0	270,69675 (1)	224,28671	0,00
0,0	576,0	347,0	254,50099 (1)	217,37769	0,00
0,0	591,0	347,0	245,38277 (1)	208,82457	0,00
0,0	606,0	347,0	237,57138 (1)	195,80821	0,00
0,0	621,0	347,0	221,10988 (1)	190,02216	0,00
0,0	636,0	347,0	216,87090 (1)	185,33084	0,00
0,0	651,0	347,0	207,51558 (1)	183,04832	0,00
0,0	-609,0	362,0	94,64610 (1)	81,54471	0,00
0,0	-594,0	362,0	98,83912 (1)	83,54861	0,00
0,0	-579,0	362,0	94,28587 (1)	82,55389	0,00
0,0	-564,0	362,0	102,08028 (1)	86,92250	0,00
0,0	-549,0	362,0	99,74888 (1)	83,21770	0,00
0,0	-534,0	362,0	98,79246 (1)	84,98417	0,00
0,0	-519,0	362,0	103,05615 (1)	88,22948	0,00
0,0	-504,0	362,0	101,26662 (1)	87,44777	0,00
0,0	-489,0	362,0	102,57887 (1)	88,82058	0,00
0,0	-474,0	362,0	98,96607 (1)	86,57766	0,00
0,0	-459,0	362,0	101,32123 (1)	87,52591	0,00
0,0	-444,0	362,0	101,24176 (1)	87,27642	0,00
0,0	-429,0	362,0	103,29472 (1)	89,45960	0,00
0,0	-414,0	362,0	104,12910 (1)	87,53125	0,00
0,0	-399,0	362,0	100,47199 (1)	85,79311	0,00
0,0	-384,0	362,0	101,93342 (1)	87,51609	0,00
0,0	-369,0	362,0	102,37492 (1)	87,44195	0,00
0,0	-354,0	362,0	103,20690 (1)	86,13029	0,00
0,0	-339,0	362,0	103,96351 (1)	87,02898	0,00
0,0	-324,0	362,0	104,13020 (1)	88,79948	0,00
0,0	-309,0	362,0	104,07038 (1)	89,33035	0,00
0,0	-294,0	362,0	101,06487 (1)	90,50014	0,00
0,0	-279,0	362,0	101,71052 (1)	92,38564	0,00
0,0	-264,0	362,0	104,20892 (1)	89,15308	0,00
0,0	-249,0	362,0	102,37450 (1)	91,34470	0,00
0,0	-234,0	362,0	104,05345 (1)	92,57549	0,00
0,0	-219,0	362,0	105,49388 (1)	93,12123	0,00
0,0	-204,0	362,0	104,86423 (1)	93,67371	0,00
0,0	-189,0	362,0	103,61481 (1)	94,39326	0,00
0,0	-174,0	362,0	107,53661 (1)	95,34195	0,00
0,0	-159,0	362,0	107,62305 (1)	96,78316	0,00
0,0	-144,0	362,0	109,23609 (1)	98,59792	0,00
0,0	-129,0	362,0	108,64983 (1)	99,72272	0,00

0,0	-114,0	362,0	104,63140 (1)	97,81467	0,00
0,0	-99,0	362,0	107,46024 (1)	101,76514	0,00
0,0	-84,0	362,0	108,40961 (1)	104,67500	0,00
0,0	-69,0	362,0	111,04132 (1)	105,71642	0,00
0,0	-54,0	362,0	110,70567 (1)	104,64431	0,00
0,0	-39,0	362,0	114,47018 (1)	109,40623	0,00
0,0	-24,0	362,0	112,88878 (1)	108,64788	0,00
0,0	-9,0	362,0	118,47166 (1)	113,42216	0,00
0,0	6,0	362,0	121,63450 (1)	117,35137	0,00
0,0	21,0	362,0	120,50066 (1)	116,61619	0,00
0,0	36,0	362,0	127,14785 (1)	121,73033	0,00
0,0	51,0	362,0	125,95016 (1)	121,72385	0,00
0,0	66,0	362,0	127,34330 (1)	122,15764	0,00
0,0	351,0	362,0	290,13223 (1)	258,08383	0,00
0,0	366,0	362,0	258,87073 (1)	248,35390	0,00
0,0	381,0	362,0	277,47028 (1)	253,54028	0,00
0,0	396,0	362,0	296,76413 (1)	274,02399	0,00
0,0	411,0	362,0	325,11697 (1)	292,36246	0,00
0,0	426,0	362,0	335,12976 (1)	305,83749	0,00
0,0	441,0	362,0	348,46790 (1)	308,24118	0,00
0,0	456,0	362,0	357,07364 (1)	305,77676	0,00
0,0	471,0	362,0	347,36572 (1)	289,55344	0,00
0,0	486,0	362,0	335,09320 (1)	283,73456	0,00
0,0	501,0	362,0	325,17007 (1)	269,01395	0,00
0,0	516,0	362,0	310,28094 (1)	255,62587	0,00
0,0	531,0	362,0	292,52585 (1)	246,47296	0,00
0,0	546,0	362,0	286,32791 (1)	240,09038	0,00
0,0	561,0	362,0	274,01163 (1)	224,70398	0,00
0,0	576,0	362,0	260,29599 (1)	219,93889	0,00
0,0	591,0	362,0	252,54810 (1)	205,20033	0,00
0,0	606,0	362,0	240,31175 (1)	198,34099	0,00
0,0	621,0	362,0	231,37180 (1)	197,23782	0,00
0,0	636,0	362,0	219,85170 (1)	184,76448	0,00
0,0	651,0	362,0	215,04289 (1)	181,78853	0,00
0,0	-609,0	377,0	96,06126 (1)	80,64066	0,00
0,0	-594,0	377,0	92,20475 (1)	79,97379	0,00
0,0	-579,0	377,0	97,74185 (1)	82,93831	0,00
0,0	-564,0	377,0	93,15019 (1)	81,53328	0,00
0,0	-549,0	377,0	98,57900 (1)	84,46579	0,00
0,0	-534,0	377,0	99,95521 (1)	84,25397	0,00
0,0	-519,0	377,0	95,19274 (1)	82,71309	0,00
0,0	-504,0	377,0	99,24756 (1)	85,86423	0,00
0,0	-489,0	377,0	99,06120 (1)	85,57706	0,00
0,0	-474,0	377,0	100,64632 (1)	86,89287	0,00
0,0	-459,0	377,0	101,06216 (1)	88,17410	0,00
0,0	-444,0	377,0	102,35568 (1)	89,31626	0,00
0,0	-429,0	377,0	99,04816 (1)	86,18720	0,00
0,0	-414,0	377,0	101,68147 (1)	86,03559	0,00
0,0	-399,0	377,0	101,50323 (1)	85,28553	0,00
0,0	-384,0	377,0	102,51758 (1)	84,38693	0,00
0,0	-369,0	377,0	100,72166 (1)	85,20084	0,00
0,0	-354,0	377,0	98,15151 (1)	86,55247	0,00
0,0	-339,0	377,0	99,82262 (1)	87,50691	0,00
0,0	-324,0	377,0	102,26564 (1)	86,04421	0,00
0,0	-309,0	377,0	102,87319 (1)	86,01521	0,00
0,0	-294,0	377,0	102,03779 (1)	84,80113	0,00
0,0	-279,0	377,0	102,01149 (1)	90,47595	0,00
0,0	-264,0	377,0	103,06729 (1)	91,07552	0,00
0,0	-249,0	377,0	103,02604 (1)	89,93824	0,00
0,0	-234,0	377,0	104,51653 (1)	91,75724	0,00
0,0	-219,0	377,0	104,71445 (1)	93,39919	0,00
0,0	-204,0	377,0	102,00244 (1)	90,06426	0,00
0,0	-189,0	377,0	103,06739 (1)	93,08918	0,00
0,0	-174,0	377,0	108,41400 (1)	94,93478	0,00
0,0	-159,0	377,0	107,07937 (1)	94,42701	0,00

0,0	-144,0	377,0	104,58665 (1)	97,16362	0,00
0,0	-129,0	377,0	104,04805 (1)	97,05273	0,00
0,0	-114,0	377,0	105,18222 (1)	97,54125	0,00
0,0	-99,0	377,0	104,20614 (1)	99,20388	0,00
0,0	-84,0	377,0	103,46462 (1)	99,34918	0,00
0,0	-69,0	377,0	108,86017 (1)	103,27364	0,00
0,0	-54,0	377,0	112,30933 (1)	107,21136	0,00
0,0	-39,0	377,0	111,74216 (1)	105,81209	0,00
0,0	-24,0	377,0	112,10527 (1)	108,05756	0,00
0,0	-9,0	377,0	113,75887 (1)	108,69061	0,00
0,0	6,0	377,0	117,68118 (1)	112,52361	0,00
0,0	21,0	377,0	116,48225 (1)	110,78465	0,00
0,0	36,0	377,0	119,88999 (1)	114,61206	0,00
0,0	51,0	377,0	119,86280 (1)	115,97264	0,00
0,0	66,0	377,0	127,22971 (1)	121,38065	0,00
0,0	81,0	377,0	126,54008 (1)	122,43092	0,00
0,0	96,0	377,0	132,29016 (1)	127,48110	0,00
0,0	336,0	377,0	263,97049 (1)	235,00343	0,00
0,0	351,0	377,0	253,30121 (1)	220,93826	0,00
0,0	366,0	377,0	235,55649 (1)	225,99377	0,00
0,0	381,0	377,0	250,03418 (1)	227,09001	0,00
0,0	396,0	377,0	266,60898 (1)	240,73404	0,00
0,0	411,0	377,0	281,25003 (1)	259,11923	0,00
0,0	426,0	377,0	300,29297 (1)	270,87805	0,00
0,0	441,0	377,0	315,43152 (1)	283,17163	0,00
0,0	456,0	377,0	313,98254 (1)	276,15347	0,00
0,0	471,0	377,0	322,85303 (1)	280,18555	0,00
0,0	486,0	377,0	316,60721 (1)	270,98285	0,00
0,0	501,0	377,0	312,09866 (1)	253,76514	0,00
0,0	516,0	377,0	297,49783 (1)	240,91695	0,00
0,0	531,0	377,0	288,94031 (1)	242,55019	0,00
0,0	546,0	377,0	279,79410 (1)	233,53653	0,00
0,0	561,0	377,0	272,29013 (1)	220,83252	0,00
0,0	576,0	377,0	258,97681 (1)	215,41475	0,00
0,0	591,0	377,0	247,45715 (1)	198,99997	0,00
0,0	606,0	377,0	239,83473 (1)	202,18391	0,00
0,0	621,0	377,0	232,83426 (1)	194,44237	0,00
0,0	636,0	377,0	221,39987 (1)	184,22580	0,00
0,0	651,0	377,0	212,78329 (1)	176,46655	0,00
0,0	-609,0	392,0	94,60729 (1)	79,01176	0,00
0,0	-594,0	392,0	95,19084 (1)	80,13763	0,00
0,0	-579,0	392,0	90,32165 (1)	78,72062	0,00
0,0	-564,0	392,0	95,93364 (1)	80,52313	0,00
0,0	-549,0	392,0	95,42635 (1)	82,03564	0,00
0,0	-534,0	392,0	97,30206 (1)	83,32046	0,00
0,0	-519,0	392,0	98,13686 (1)	85,05016	0,00
0,0	-504,0	392,0	94,81701 (1)	81,83337	0,00
0,0	-489,0	392,0	95,65052 (1)	84,01895	0,00
0,0	-474,0	392,0	99,37908 (1)	85,69727	0,00
0,0	-459,0	392,0	96,33056 (1)	84,59792	0,00
0,0	-444,0	392,0	99,11205 (1)	86,12845	0,00
0,0	-429,0	392,0	98,44862 (1)	86,98917	0,00
0,0	-414,0	392,0	101,50048 (1)	86,23585	0,00
0,0	-399,0	392,0	99,28403 (1)	84,02553	0,00
0,0	-384,0	392,0	98,91315 (1)	81,84226	0,00
0,0	-369,0	392,0	100,22581 (1)	83,33848	0,00
0,0	-354,0	392,0	97,12648 (1)	84,51764	0,00
0,0	-339,0	392,0	99,40428 (1)	82,33917	0,00
0,0	-324,0	392,0	102,58678 (1)	88,04366	0,00
0,0	-309,0	392,0	99,02811 (1)	86,31029	0,00
0,0	-294,0	392,0	99,56068 (1)	86,73058	0,00
0,0	-279,0	392,0	96,30625 (1)	85,40898	0,00
0,0	-264,0	392,0	97,43250 (1)	87,17039	0,00
0,0	-249,0	392,0	102,49762 (1)	86,62361	0,00
0,0	-234,0	392,0	99,69320 (1)	89,48238	0,00



0,0	-219,0	392,0	102,00685 (1)	89,60872	0,00
0,0	-204,0	392,0	101,26405 (1)	90,93553	0,00
0,0	-189,0	392,0	103,97031 (1)	91,78120	0,00
0,0	-174,0	392,0	106,32851 (1)	91,74679	0,00
0,0	-159,0	392,0	102,77946 (1)	93,57257	0,00
0,0	-144,0	392,0	100,23859 (1)	95,34291	0,00
0,0	-129,0	392,0	104,74660 (1)	98,65358	0,00
0,0	-114,0	392,0	102,86665 (1)	94,80826	0,00
0,0	-99,0	392,0	104,60099 (1)	98,39485	0,00
0,0	-84,0	392,0	104,74275 (1)	98,51211	0,00
0,0	-69,0	392,0	105,62180 (1)	100,89658	0,00
0,0	-54,0	392,0	108,65424 (1)	102,70061	0,00
0,0	-39,0	392,0	108,34118 (1)	103,86675	0,00
0,0	-24,0	392,0	112,27753 (1)	107,17031	0,00
0,0	-9,0	392,0	112,33141 (1)	107,69921	0,00
0,0	6,0	392,0	109,02554 (1)	105,14589	0,00
0,0	21,0	392,0	119,65326 (1)	114,31534	0,00
0,0	36,0	392,0	116,68549 (1)	112,61500	0,00
0,0	51,0	392,0	122,69727 (1)	116,83971	0,00
0,0	66,0	392,0	123,61820 (1)	118,60565	0,00
0,0	81,0	392,0	130,94156 (1)	124,24947	0,00
0,0	96,0	392,0	131,32564 (1)	125,80727	0,00
0,0	111,0	392,0	131,75810 (1)	126,40084	0,00
0,0	336,0	392,0	232,41318 (1)	211,01764	0,00
0,0	351,0	392,0	231,18637 (1)	202,63872	0,00
0,0	366,0	392,0	218,41576 (1)	204,94357	0,00
0,0	381,0	392,0	227,66615 (1)	207,68114	0,00
0,0	396,0	392,0	238,07858 (1)	220,66452	0,00
0,0	411,0	392,0	255,76973 (1)	228,37473	0,00
0,0	426,0	392,0	265,67740 (1)	242,05139	0,00
0,0	441,0	392,0	282,95667 (1)	250,32935	0,00
0,0	456,0	392,0	292,92111 (1)	259,68237	0,00
0,0	471,0	392,0	291,45929 (1)	259,16962	0,00
0,0	486,0	392,0	295,39490 (1)	256,93927	0,00
0,0	501,0	392,0	290,98926 (1)	244,59013	0,00
0,0	516,0	392,0	286,04288 (1)	241,09676	0,00
0,0	531,0	392,0	284,54623 (1)	229,88356	0,00
0,0	546,0	392,0	269,51785 (1)	218,33643	0,00
0,0	561,0	392,0	259,74847 (1)	216,42625	0,00
0,0	576,0	392,0	254,48134 (1)	212,12509	0,00
0,0	591,0	392,0	247,23042 (1)	200,25975	0,00
0,0	606,0	392,0	236,11858 (1)	197,65312	0,00
0,0	621,0	392,0	227,27727 (1)	184,83492	0,00
0,0	636,0	392,0	218,60020 (1)	181,42140	0,00
0,0	651,0	392,0	214,32845 (1)	180,00150	0,00
0,0	-609,0	407,0	87,06524 (1)	76,50624	0,00
0,0	-594,0	407,0	93,08535 (1)	80,27619	0,00
0,0	-579,0	407,0	91,89825 (1)	76,82581	0,00
0,0	-564,0	407,0	91,22832 (1)	79,32226	0,00
0,0	-549,0	407,0	94,58174 (1)	79,38563	0,00
0,0	-534,0	407,0	94,89713 (1)	81,70568	0,00
0,0	-519,0	407,0	95,50967 (1)	80,67796	0,00
0,0	-504,0	407,0	94,50614 (1)	82,14543	0,00
0,0	-489,0	407,0	93,23055 (1)	80,21111	0,00
0,0	-474,0	407,0	96,76044 (1)	84,76174	0,00
0,0	-459,0	407,0	97,85671 (1)	84,80907	0,00
0,0	-444,0	407,0	93,35482 (1)	81,31004	0,00
0,0	-429,0	407,0	96,88912 (1)	82,68387	0,00
0,0	-414,0	407,0	95,15215 (1)	81,85653	0,00
0,0	-399,0	407,0	99,10606 (1)	82,93375	0,00
0,0	-384,0	407,0	96,12883 (1)	84,40408	0,00
0,0	-369,0	407,0	96,76353 (1)	83,02348	0,00
0,0	-354,0	407,0	95,67003 (1)	83,14853	0,00
0,0	-339,0	407,0	95,28935 (1)	82,39880	0,00
0,0	-324,0	407,0	99,41789 (1)	83,50376	0,00

0,0	-309,0	407,0	99,70148 (1)	82,22838	0,00
0,0	-294,0	407,0	100,83667 (1)	85,46507	0,00
0,0	-279,0	407,0	97,11719 (1)	88,13991	0,00
0,0	-264,0	407,0	93,02560 (1)	85,18562	0,00
0,0	-249,0	407,0	98,77785 (1)	87,24197	0,00
0,0	-234,0	407,0	96,34763 (1)	86,95922	0,00
0,0	-219,0	407,0	99,91147 (1)	87,32880	0,00
0,0	-204,0	407,0	99,75562 (1)	89,22607	0,00
0,0	-189,0	407,0	101,83720 (1)	92,65488	0,00
0,0	-174,0	407,0	102,35100 (1)	90,72749	0,00
0,0	-159,0	407,0	99,61199 (1)	92,78635	0,00
0,0	-144,0	407,0	98,10915 (1)	91,56326	0,00
0,0	-129,0	407,0	103,12229 (1)	96,90966	0,00
0,0	-114,0	407,0	103,45843 (1)	96,31889	0,00
0,0	-99,0	407,0	102,00831 (1)	94,43930	0,00
0,0	-84,0	407,0	106,54004 (1)	97,55724	0,00
0,0	-69,0	407,0	105,00441 (1)	100,21514	0,00
0,0	-54,0	407,0	105,83907 (1)	101,92503	0,00
0,0	-39,0	407,0	107,13200 (1)	101,50105	0,00
0,0	-24,0	407,0	111,92918 (1)	105,77733	0,00
0,0	-9,0	407,0	108,86337 (1)	104,54907	0,00
0,0	6,0	407,0	112,84274 (1)	108,03217	0,00
0,0	21,0	407,0	115,55913 (1)	109,52738	0,00
0,0	36,0	407,0	117,42986 (1)	110,83758	0,00
0,0	51,0	407,0	120,28796 (1)	114,43681	0,00
0,0	66,0	407,0	123,94501 (1)	117,83070	0,00
0,0	81,0	407,0	125,83451 (1)	119,43855	0,00
0,0	96,0	407,0	130,75240 (1)	123,47560	0,00
0,0	111,0	407,0	134,71681 (1)	127,23349	0,00
0,0	126,0	407,0	138,53853 (1)	131,47066	0,00
0,0	141,0	407,0	137,99762 (1)	131,36810	0,00
0,0	321,0	407,0	214,09026 (1)	190,01282	0,00
0,0	336,0	407,0	213,76962 (1)	188,70647	0,00
0,0	351,0	407,0	205,02713 (1)	190,28531	0,00
0,0	366,0	407,0	203,68365 (1)	189,92744	0,00
0,0	381,0	407,0	215,84528 (1)	191,69368	0,00
0,0	396,0	407,0	216,73955 (1)	199,33891	0,00
0,0	411,0	407,0	234,79887 (1)	211,47816	0,00
0,0	426,0	407,0	249,05643 (1)	222,30124	0,00
0,0	441,0	407,0	256,63828 (1)	229,46358	0,00
0,0	456,0	407,0	265,50928 (1)	231,03928	0,00
0,0	471,0	407,0	268,11356 (1)	232,97583	0,00
0,0	486,0	407,0	271,78415 (1)	238,02751	0,00
0,0	501,0	407,0	274,84671 (1)	233,76529	0,00
0,0	516,0	407,0	272,27783 (1)	229,74966	0,00
0,0	531,0	407,0	263,99783 (1)	226,14784	0,00
0,0	546,0	407,0	268,15253 (1)	220,73228	0,00
0,0	561,0	407,0	255,65529 (1)	215,43933	0,00
0,0	576,0	407,0	250,23123 (1)	205,80504	0,00
0,0	591,0	407,0	241,71245 (1)	199,85767	0,00
0,0	606,0	407,0	237,20203 (1)	198,02174	0,00
0,0	621,0	407,0	228,79529 (1)	185,23409	0,00
0,0	636,0	407,0	219,70831 (1)	181,20206	0,00
0,0	651,0	407,0	214,38010 (1)	180,71973	0,00
0,0	-609,0	422,0	89,33646 (1)	76,80764	0,00
0,0	-594,0	422,0	87,45244 (1)	76,29350	0,00
0,0	-579,0	422,0	91,36140 (1)	77,16095	0,00
0,0	-564,0	422,0	90,02933 (1)	78,19251	0,00
0,0	-549,0	422,0	87,92887 (1)	76,83411	0,00
0,0	-534,0	422,0	92,00509 (1)	79,01682	0,00
0,0	-519,0	422,0	91,89033 (1)	79,35656	0,00
0,0	-504,0	422,0	91,11819 (1)	79,85706	0,00
0,0	-489,0	422,0	92,95078 (1)	81,08154	0,00
0,0	-474,0	422,0	92,05531 (1)	79,84612	0,00
0,0	-459,0	422,0	94,64725 (1)	82,03799	0,00

0,0	-444,0	422,0	94,13407 (1)	82,29303	0,00
0,0	-429,0	422,0	94,04881 (1)	79,61198	0,00
0,0	-414,0	422,0	93,39864 (1)	81,96786	0,00
0,0	-399,0	422,0	95,88830 (1)	81,26871	0,00
0,0	-384,0	422,0	96,68248 (1)	79,05365	0,00
0,0	-369,0	422,0	96,70036 (1)	81,43428	0,00
0,0	-354,0	422,0	95,03127 (1)	82,53923	0,00
0,0	-339,0	422,0	91,89507 (1)	81,86888	0,00
0,0	-324,0	422,0	93,70453 (1)	82,23979	0,00
0,0	-309,0	422,0	96,13844 (1)	84,08163	0,00
0,0	-294,0	422,0	97,54993 (1)	83,31400	0,00
0,0	-279,0	422,0	98,10430 (1)	83,26155	0,00
0,0	-264,0	422,0	96,08229 (1)	82,59653	0,00
0,0	-249,0	422,0	100,16544 (1)	87,30278	0,00
0,0	-234,0	422,0	96,59289 (1)	86,89307	0,00
0,0	-219,0	422,0	94,94528 (1)	86,75330	0,00
0,0	-204,0	422,0	101,45695 (1)	86,95724	0,00
0,0	-189,0	422,0	98,43689 (1)	87,32093	0,00
0,0	-174,0	422,0	98,85985 (1)	94,11077	0,00
0,0	-159,0	422,0	95,77638 (1)	90,28636	0,00
0,0	-144,0	422,0	99,18586 (1)	91,08863	0,00
0,0	-129,0	422,0	102,96718 (1)	94,13640	0,00
0,0	-114,0	422,0	99,15704 (1)	94,52486	0,00
0,0	-99,0	422,0	102,43011 (1)	96,20015	0,00
0,0	-84,0	422,0	101,88502 (1)	95,72365	0,00
0,0	-69,0	422,0	101,26408 (1)	97,13075	0,00
0,0	-54,0	422,0	106,58546 (1)	101,35672	0,00
0,0	-39,0	422,0	103,45686 (1)	99,78879	0,00
0,0	-24,0	422,0	107,01674 (1)	102,78491	0,00
0,0	-9,0	422,0	109,94347 (1)	103,69836	0,00
0,0	6,0	422,0	107,78119 (1)	103,89308	0,00
0,0	21,0	422,0	115,85655 (1)	108,53551	0,00
0,0	36,0	422,0	114,67236 (1)	108,90333	0,00
0,0	51,0	422,0	119,28366 (1)	112,62745	0,00
0,0	66,0	422,0	123,81998 (1)	116,67934	0,00
0,0	81,0	422,0	125,07990 (1)	117,94187	0,00
0,0	96,0	422,0	126,83451 (1)	120,10568	0,00
0,0	111,0	422,0	130,62506 (1)	123,01182	0,00
0,0	126,0	422,0	138,10585 (1)	129,85571	0,00
0,0	141,0	422,0	136,51706 (1)	129,56844	0,00
0,0	156,0	422,0	142,17720 (1)	133,82941	0,00
0,0	171,0	422,0	148,64992 (1)	137,57910	0,00
0,0	306,0	422,0	199,39305 (1)	174,76817	0,00
0,0	321,0	422,0	199,33580 (1)	180,29774	0,00
0,0	336,0	422,0	197,40015 (1)	175,37987	0,00
0,0	351,0	422,0	193,18149 (1)	175,46367	0,00
0,0	366,0	422,0	194,79164 (1)	177,06049	0,00
0,0	381,0	422,0	200,74989 (1)	180,52899	0,00
0,0	396,0	422,0	207,95404 (1)	188,71217	0,00
0,0	411,0	422,0	218,52925 (1)	191,62814	0,00
0,0	426,0	422,0	233,26131 (1)	203,87984	0,00
0,0	441,0	422,0	236,00385 (1)	206,46565	0,00
0,0	456,0	422,0	242,20451 (1)	216,94687	0,00
0,0	471,0	422,0	251,34309 (1)	218,31248	0,00
0,0	486,0	422,0	255,07790 (1)	221,12355	0,00
0,0	501,0	422,0	253,88283 (1)	223,25066	0,00
0,0	516,0	422,0	256,68091 (1)	217,60088	0,00
0,0	531,0	422,0	254,65337 (1)	219,20605	0,00
0,0	546,0	422,0	249,97610 (1)	211,28882	0,00
0,0	561,0	422,0	247,12965 (1)	209,05151	0,00
0,0	576,0	422,0	247,68776 (1)	200,55560	0,00
0,0	591,0	422,0	235,06601 (1)	192,03546	0,00
0,0	606,0	422,0	232,35091 (1)	189,67952	0,00
0,0	621,0	422,0	225,75555 (1)	185,87262	0,00
0,0	636,0	422,0	219,28355 (1)	184,69377	0,00

0,0	651,0	422,0	212,12444 (1)	170,70773	0,00
0,0	-609,0	437,0	89,25836 (1)	77,45694	0,00
0,0	-594,0	437,0	87,71838 (1)	73,85184	0,00
0,0	-579,0	437,0	88,50348 (1)	78,87187	0,00
0,0	-564,0	437,0	88,20962 (1)	75,41569	0,00
0,0	-549,0	437,0	88,52410 (1)	75,80611	0,00
0,0	-534,0	437,0	89,12236 (1)	77,77056	0,00
0,0	-519,0	437,0	90,51118 (1)	78,02457	0,00
0,0	-504,0	437,0	92,39088 (1)	78,26427	0,00
0,0	-489,0	437,0	89,58286 (1)	78,15499	0,00
0,0	-474,0	437,0	92,07996 (1)	79,18614	0,00
0,0	-459,0	437,0	92,54361 (1)	80,97915	0,00
0,0	-444,0	437,0	90,24900 (1)	79,02930	0,00
0,0	-429,0	437,0	91,45131 (1)	80,56556	0,00
0,0	-414,0	437,0	94,45839 (1)	78,10656	0,00
0,0	-399,0	437,0	90,06230 (1)	79,54454	0,00
0,0	-384,0	437,0	93,69553 (1)	80,56413	0,00
0,0	-369,0	437,0	93,45362 (1)	78,88303	0,00
0,0	-354,0	437,0	95,61753 (1)	80,92826	0,00
0,0	-339,0	437,0	94,06266 (1)	80,82069	0,00
0,0	-324,0	437,0	91,61132 (1)	80,08330	0,00
0,0	-309,0	437,0	95,21015 (1)	83,57600	0,00
0,0	-294,0	437,0	94,02733 (1)	79,74537	0,00
0,0	-279,0	437,0	94,57539 (1)	83,84390	0,00
0,0	-264,0	437,0	92,60234 (1)	82,95108	0,00
0,0	-249,0	437,0	97,18635 (1)	82,18406	0,00
0,0	-234,0	437,0	94,25455 (1)	85,83527	0,00
0,0	-219,0	437,0	96,36751 (1)	85,00509	0,00
0,0	-204,0	437,0	98,53064 (1)	88,34898	0,00
0,0	-189,0	437,0	95,23904 (1)	88,55296	0,00
0,0	-174,0	437,0	94,96125 (1)	85,40697	0,00
0,0	-159,0	437,0	96,42126 (1)	91,38485	0,00
0,0	-144,0	437,0	98,87153 (1)	92,02873	0,00
0,0	-129,0	437,0	98,58018 (1)	89,58937	0,00
0,0	-114,0	437,0	97,24452 (1)	93,13448	0,00
0,0	-99,0	437,0	98,82883 (1)	95,01679	0,00
0,0	-84,0	437,0	97,92178 (1)	94,00482	0,00
0,0	-69,0	437,0	99,78758 (1)	95,87130	0,00
0,0	-54,0	437,0	103,72576 (1)	98,58910	0,00
0,0	-39,0	437,0	103,85941 (1)	98,49050	0,00
0,0	-24,0	437,0	104,76223 (1)	100,05442	0,00
0,0	-9,0	437,0	107,39666 (1)	101,99365	0,00
0,0	6,0	437,0	106,27125 (1)	101,00555	0,00
0,0	21,0	437,0	111,89095 (1)	106,66542	0,00
0,0	36,0	437,0	112,92796 (1)	106,87655	0,00
0,0	51,0	437,0	117,79867 (1)	111,19303	0,00
0,0	66,0	437,0	118,93919 (1)	112,48827	0,00
0,0	81,0	437,0	124,55062 (1)	116,52466	0,00
0,0	96,0	437,0	121,20892 (1)	115,84661	0,00
0,0	111,0	437,0	126,82621 (1)	119,63039	0,00
0,0	126,0	437,0	136,89929 (1)	127,95192	0,00
0,0	141,0	437,0	138,10001 (1)	129,61646	0,00
0,0	156,0	437,0	140,21896 (1)	129,08974	0,00
0,0	171,0	437,0	145,59512 (1)	132,40417	0,00
0,0	186,0	437,0	152,24409 (1)	138,66788	0,00
0,0	291,0	437,0	186,61217 (1)	163,66809	0,00
0,0	306,0	437,0	182,59586 (1)	162,81169	0,00
0,0	321,0	437,0	186,64720 (1)	159,39523	0,00
0,0	336,0	437,0	181,41310 (1)	164,72789	0,00
0,0	351,0	437,0	176,14484 (1)	164,77670	0,00
0,0	366,0	437,0	176,57353 (1)	166,58453	0,00
0,0	381,0	437,0	189,81575 (1)	166,82930	0,00
0,0	396,0	437,0	194,04416 (1)	174,76198	0,00
0,0	411,0	437,0	204,06512 (1)	180,20154	0,00
0,0	426,0	437,0	212,33955 (1)	186,99448	0,00

0,0	441,0	437,0	220,72038 (1)	192,08786	0,00
0,0	456,0	437,0	228,63171 (1)	198,08960	0,00
0,0	471,0	437,0	232,70374 (1)	206,27165	0,00
0,0	486,0	437,0	234,72002 (1)	202,93134	0,00
0,0	501,0	437,0	237,74745 (1)	206,98560	0,00
0,0	516,0	437,0	236,99434 (1)	208,32785	0,00
0,0	531,0	437,0	241,68097 (1)	209,50661	0,00
0,0	546,0	437,0	239,82848 (1)	206,28122	0,00
0,0	561,0	437,0	237,17665 (1)	203,34174	0,00
0,0	576,0	437,0	235,17221 (1)	200,63904	0,00
0,0	591,0	437,0	230,10612 (1)	191,76637	0,00
0,0	606,0	437,0	230,69530 (1)	194,56219	0,00
0,0	621,0	437,0	217,65726 (1)	180,94266	0,00
0,0	636,0	437,0	217,31488 (1)	180,55811	0,00
0,0	651,0	437,0	210,82947 (1)	176,53746	0,00
0,0	-609,0	452,0	83,36286 (1)	73,00092	0,00
0,0	-594,0	452,0	88,26074 (1)	76,95521	0,00
0,0	-579,0	452,0	85,64296 (1)	73,65917	0,00
0,0	-564,0	452,0	89,81893 (1)	77,06976	0,00
0,0	-549,0	452,0	86,57748 (1)	76,00418	0,00
0,0	-534,0	452,0	87,52007 (1)	73,98103	0,00
0,0	-519,0	452,0	91,61783 (1)	79,04141	0,00
0,0	-504,0	452,0	87,43021 (1)	75,49625	0,00
0,0	-489,0	452,0	89,54506 (1)	77,86090	0,00
0,0	-474,0	452,0	89,45421 (1)	79,32381	0,00
0,0	-459,0	452,0	89,10915 (1)	78,99391	0,00
0,0	-444,0	452,0	90,63627 (1)	79,74232	0,00
0,0	-429,0	452,0	86,77396 (1)	76,57507	0,00
0,0	-414,0	452,0	89,83883 (1)	80,15115	0,00
0,0	-399,0	452,0	91,17883 (1)	79,20520	0,00
0,0	-384,0	452,0	90,71832 (1)	75,82821	0,00
0,0	-369,0	452,0	89,41943 (1)	80,85587	0,00
0,0	-354,0	452,0	92,31758 (1)	80,69716	0,00
0,0	-339,0	452,0	93,10497 (1)	77,46102	0,00
0,0	-324,0	452,0	92,13970 (1)	79,34768	0,00
0,0	-309,0	452,0	92,18893 (1)	80,60798	0,00
0,0	-294,0	452,0	91,25872 (1)	81,24613	0,00
0,0	-279,0	452,0	92,34402 (1)	81,50412	0,00
0,0	-264,0	452,0	90,66792 (1)	83,34183	0,00
0,0	-249,0	452,0	93,10058 (1)	82,77365	0,00
0,0	-234,0	452,0	93,58676 (1)	83,09177	0,00
0,0	-219,0	452,0	92,29881 (1)	83,01269	0,00
0,0	-204,0	452,0	95,03099 (1)	88,32836	0,00
0,0	-189,0	452,0	92,77780 (1)	86,26477	0,00
0,0	-174,0	452,0	90,95900 (1)	87,67205	0,00
0,0	-159,0	452,0	97,52791 (1)	88,63894	0,00
0,0	-144,0	452,0	95,94753 (1)	91,03773	0,00
0,0	-129,0	452,0	97,60484 (1)	91,74761	0,00
0,0	-114,0	452,0	97,92932 (1)	89,31683	0,00
0,0	-99,0	452,0	99,78995 (1)	92,24514	0,00
0,0	-84,0	452,0	99,13419 (1)	92,90659	0,00
0,0	-69,0	452,0	99,36848 (1)	95,19537	0,00
0,0	-54,0	452,0	99,49315 (1)	94,32942	0,00
0,0	-39,0	452,0	103,22079 (1)	97,26603	0,00
0,0	-24,0	452,0	104,33396 (1)	99,02277	0,00
0,0	-9,0	452,0	102,69520 (1)	98,20560	0,00
0,0	6,0	452,0	107,47526 (1)	102,87016	0,00
0,0	21,0	452,0	108,88635 (1)	103,68272	0,00
0,0	36,0	452,0	114,25350 (1)	107,19447	0,00
0,0	51,0	452,0	114,25643 (1)	107,89577	0,00
0,0	66,0	452,0	118,57530 (1)	111,10846	0,00
0,0	81,0	452,0	122,40960 (1)	115,02497	0,00
0,0	96,0	452,0	120,32479 (1)	112,42853	0,00
0,0	111,0	452,0	125,95300 (1)	117,48373	0,00
0,0	126,0	452,0	128,76160 (1)	119,91821	0,00

0,0	141,0	452,0	135,84195 (1)	124,04202	0,00
0,0	156,0	452,0	138,22307 (1)	126,97044	0,00
0,0	171,0	452,0	143,01320 (1)	129,10674	0,00
0,0	186,0	452,0	146,73195 (1)	130,84572	0,00
0,0	201,0	452,0	156,61989 (1)	132,75687	0,00
0,0	216,0	452,0	156,38684 (1)	135,88626	0,00
0,0	291,0	452,0	172,72543 (1)	153,26108	0,00
0,0	306,0	452,0	173,86230 (1)	155,62660	0,00
0,0	321,0	452,0	170,05180 (1)	155,92113	0,00
0,0	336,0	452,0	173,97649 (1)	156,37581	0,00
0,0	351,0	452,0	171,46683 (1)	158,25211	0,00
0,0	366,0	452,0	169,78421 (1)	156,51816	0,00
0,0	381,0	452,0	173,92009 (1)	157,66798	0,00
0,0	396,0	452,0	180,33644 (1)	165,09526	0,00
0,0	411,0	452,0	192,59354 (1)	168,76991	0,00
0,0	426,0	452,0	202,17358 (1)	177,40479	0,00
0,0	441,0	452,0	200,53442 (1)	178,92725	0,00
0,0	456,0	452,0	211,19310 (1)	182,22424	0,00
0,0	471,0	452,0	218,34422 (1)	185,96680	0,00
0,0	486,0	452,0	223,18645 (1)	192,63922	0,00
0,0	501,0	452,0	227,76158 (1)	191,20154	0,00
0,0	516,0	452,0	228,44098 (1)	197,79721	0,00
0,0	531,0	452,0	230,19547 (1)	198,09006	0,00
0,0	546,0	452,0	231,18268 (1)	199,54375	0,00
0,0	561,0	452,0	227,24362 (1)	194,98456	0,00
0,0	576,0	452,0	225,15915 (1)	194,44958	0,00
0,0	591,0	452,0	221,05614 (1)	186,91336	0,00
0,0	606,0	452,0	219,92206 (1)	183,26804	0,00
0,0	621,0	452,0	218,28305 (1)	182,70323	0,00
0,0	636,0	452,0	209,97594 (1)	174,30328	0,00
0,0	651,0	452,0	205,87352 (1)	172,99628	0,00
0,0	-609,0	467,0	84,77589 (1)	73,72417	0,00
0,0	-594,0	467,0	86,75455 (1)	73,41499	0,00
0,0	-579,0	467,0	86,72118 (1)	75,31414	0,00
0,0	-564,0	467,0	83,36759 (1)	73,84615	0,00
0,0	-549,0	467,0	86,66496 (1)	74,63928	0,00
0,0	-534,0	467,0	84,94539 (1)	74,35762	0,00
0,0	-519,0	467,0	86,02950 (1)	74,04027	0,00
0,0	-504,0	467,0	89,71675 (1)	77,37038	0,00
0,0	-489,0	467,0	85,90332 (1)	74,44824	0,00
0,0	-474,0	467,0	87,95060 (1)	76,90766	0,00
0,0	-459,0	467,0	85,82254 (1)	76,04991	0,00
0,0	-444,0	467,0	88,01589 (1)	77,06384	0,00
0,0	-429,0	467,0	86,76891 (1)	76,98618	0,00
0,0	-414,0	467,0	87,16941 (1)	76,93106	0,00
0,0	-399,0	467,0	90,14718 (1)	78,63869	0,00
0,0	-384,0	467,0	88,25723 (1)	76,16003	0,00
0,0	-369,0	467,0	91,44269 (1)	75,90200	0,00
0,0	-354,0	467,0	88,74137 (1)	76,70149	0,00
0,0	-339,0	467,0	89,93332 (1)	77,88570	0,00
0,0	-324,0	467,0	88,36035 (1)	79,68217	0,00
0,0	-309,0	467,0	92,32597 (1)	79,34075	0,00
0,0	-294,0	467,0	89,14851 (1)	79,56734	0,00
0,0	-279,0	467,0	87,96982 (1)	80,89101	0,00
0,0	-264,0	467,0	91,85461 (1)	79,08219	0,00
0,0	-249,0	467,0	90,98977 (1)	84,05122	0,00
0,0	-234,0	467,0	92,85820 (1)	82,09263	0,00
0,0	-219,0	467,0	92,40148 (1)	83,94321	0,00
0,0	-204,0	467,0	94,11131 (1)	82,52882	0,00
0,0	-189,0	467,0	89,43226 (1)	83,58655	0,00
0,0	-174,0	467,0	89,68230 (1)	84,97940	0,00
0,0	-159,0	467,0	93,79491 (1)	86,82541	0,00
0,0	-144,0	467,0	93,75484 (1)	89,76924	0,00
0,0	-129,0	467,0	93,66465 (1)	87,87970	0,00
0,0	-114,0	467,0	97,95844 (1)	90,66589	0,00

0,0	-99,0	467,0	97,26594 (1)	90,52205	0,00
0,0	-84,0	467,0	98,54865 (1)	91,92312	0,00
0,0	-69,0	467,0	98,05502 (1)	92,99448	0,00
0,0	-54,0	467,0	100,68784 (1)	94,03353	0,00
0,0	-39,0	467,0	100,49366 (1)	95,33644	0,00
0,0	-24,0	467,0	104,05333 (1)	98,70872	0,00
0,0	-9,0	467,0	105,26271 (1)	98,56896	0,00
0,0	6,0	467,0	106,73747 (1)	101,43805	0,00
0,0	21,0	467,0	108,30723 (1)	102,12523	0,00
0,0	36,0	467,0	112,01186 (1)	105,76608	0,00
0,0	51,0	467,0	113,60964 (1)	106,33703	0,00
0,0	66,0	467,0	115,56735 (1)	109,55028	0,00
0,0	81,0	467,0	120,80243 (1)	112,69549	0,00
0,0	96,0	467,0	119,63116 (1)	111,62555	0,00
0,0	111,0	467,0	121,80096 (1)	113,11311	0,00
0,0	126,0	467,0	126,55957 (1)	116,27531	0,00
0,0	141,0	467,0	131,69330 (1)	120,26424	0,00
0,0	156,0	467,0	131,89482 (1)	119,46355	0,00
0,0	171,0	467,0	141,46875 (1)	122,47572	0,00
0,0	186,0	467,0	146,70596 (1)	125,61890	0,00
0,0	201,0	467,0	147,50352 (1)	127,17332	0,00
0,0	216,0	467,0	148,58344 (1)	128,74237	0,00
0,0	231,0	467,0	153,80240 (1)	133,20218	0,00
0,0	246,0	467,0	160,88481 (1)	136,14587	0,00
0,0	276,0	467,0	161,37231 (1)	143,53291	0,00
0,0	291,0	467,0	161,34343 (1)	146,66074	0,00
0,0	306,0	467,0	164,69566 (1)	147,73985	0,00
0,0	321,0	467,0	164,37880 (1)	147,76465	0,00
0,0	336,0	467,0	162,51260 (1)	148,61943	0,00
0,0	351,0	467,0	161,79747 (1)	150,29285	0,00
0,0	366,0	467,0	163,74556 (1)	151,22722	0,00
0,0	381,0	467,0	169,05098 (1)	151,43181	0,00
0,0	396,0	467,0	170,27037 (1)	155,79697	0,00
0,0	411,0	467,0	182,04158 (1)	158,74380	0,00
0,0	426,0	467,0	190,87750 (1)	163,32884	0,00
0,0	441,0	467,0	196,05991 (1)	167,76814	0,00
0,0	456,0	467,0	192,71239 (1)	170,49794	0,00
0,0	471,0	467,0	205,79845 (1)	176,37715	0,00
0,0	486,0	467,0	210,55023 (1)	181,01027	0,00
0,0	501,0	467,0	210,86346 (1)	183,29530	0,00
0,0	516,0	467,0	216,80673 (1)	184,91859	0,00
0,0	531,0	467,0	215,49167 (1)	187,79839	0,00
0,0	546,0	467,0	221,29590 (1)	187,47168	0,00
0,0	561,0	467,0	220,17165 (1)	190,48224	0,00
0,0	576,0	467,0	218,70232 (1)	188,56966	0,00
0,0	591,0	467,0	215,09775 (1)	183,76854	0,00
0,0	606,0	467,0	211,45157 (1)	183,50682	0,00
0,0	621,0	467,0	210,27982 (1)	177,66808	0,00
0,0	636,0	467,0	208,33354 (1)	175,15564	0,00
0,0	651,0	467,0	207,06551 (1)	173,61418	0,00
0,0	-609,0	482,0	82,97813 (1)	73,22308	0,00
0,0	-594,0	482,0	82,59586 (1)	72,18980	0,00
0,0	-579,0	482,0	85,11352 (1)	74,22389	0,00
0,0	-564,0	482,0	83,81362 (1)	72,61392	0,00
0,0	-549,0	482,0	87,54926 (1)	73,01766	0,00
0,0	-534,0	482,0	85,45084 (1)	73,98009	0,00
0,0	-519,0	482,0	82,10753 (1)	72,05784	0,00
0,0	-504,0	482,0	87,65582 (1)	75,82076	0,00
0,0	-489,0	482,0	83,55853 (1)	73,98615	0,00
0,0	-474,0	482,0	85,68497 (1)	75,24105	0,00
0,0	-459,0	482,0	87,95811 (1)	76,77324	0,00
0,0	-444,0	482,0	85,01955 (1)	76,67937	0,00
0,0	-429,0	482,0	86,02809 (1)	74,44712	0,00
0,0	-414,0	482,0	88,80472 (1)	76,19263	0,00
0,0	-399,0	482,0	85,20139 (1)	75,18750	0,00

0,0	-384,0	482,0	86,20351 (1)	76,01086	0,00
0,0	-369,0	482,0	89,04572 (1)	76,79510	0,00
0,0	-354,0	482,0	91,18944 (1)	78,35031	0,00
0,0	-339,0	482,0	87,33218 (1)	76,59168	0,00
0,0	-324,0	482,0	85,41416 (1)	76,48058	0,00
0,0	-309,0	482,0	90,33026 (1)	77,99902	0,00
0,0	-294,0	482,0	89,75612 (1)	77,67313	0,00
0,0	-279,0	482,0	85,24403 (1)	79,20796	0,00
0,0	-264,0	482,0	91,19659 (1)	80,18586	0,00
0,0	-249,0	482,0	89,21346 (1)	80,58791	0,00
0,0	-234,0	482,0	91,23718 (1)	82,96523	0,00
0,0	-219,0	482,0	94,24155 (1)	82,96989	0,00
0,0	-204,0	482,0	90,94595 (1)	82,81609	0,00
0,0	-189,0	482,0	86,16083 (1)	82,28104	0,00
0,0	-174,0	482,0	93,08679 (1)	84,73927	0,00
0,0	-159,0	482,0	90,54171 (1)	85,95689	0,00
0,0	-144,0	482,0	92,20921 (1)	86,39166	0,00
0,0	-129,0	482,0	93,85338 (1)	87,79541	0,00
0,0	-114,0	482,0	94,62029 (1)	88,48935	0,00
0,0	-99,0	482,0	97,11111 (1)	91,76344	0,00
0,0	-84,0	482,0	94,82268 (1)	89,75495	0,00
0,0	-69,0	482,0	99,32407 (1)	91,44231	0,00
0,0	-54,0	482,0	99,19134 (1)	92,17201	0,00
0,0	-39,0	482,0	97,81883 (1)	92,75036	0,00
0,0	-24,0	482,0	98,56741 (1)	93,74497	0,00
0,0	-9,0	482,0	101,98819 (1)	97,20597	0,00
0,0	6,0	482,0	104,43800 (1)	98,20350	0,00
0,0	21,0	482,0	105,45254 (1)	99,70218	0,00
0,0	36,0	482,0	110,40466 (1)	103,63528	0,00
0,0	51,0	482,0	108,00450 (1)	102,72787	0,00
0,0	66,0	482,0	113,35045 (1)	105,70602	0,00
0,0	81,0	482,0	116,58495 (1)	108,35156	0,00
0,0	96,0	482,0	118,10584 (1)	109,16185	0,00
0,0	111,0	482,0	116,87742 (1)	107,04262	0,00
0,0	126,0	482,0	122,23792 (1)	111,02088	0,00
0,0	141,0	482,0	126,65638 (1)	115,02736	0,00
0,0	156,0	482,0	133,86865 (1)	118,61832	0,00
0,0	171,0	482,0	135,51640 (1)	117,47136	0,00
0,0	186,0	482,0	141,04768 (1)	122,87144	0,00
0,0	201,0	482,0	141,65076 (1)	123,75695	0,00
0,0	216,0	482,0	148,69536 (1)	127,65497	0,00
0,0	231,0	482,0	149,70866 (1)	129,78560	0,00
0,0	246,0	482,0	153,36530 (1)	132,66740	0,00
0,0	261,0	482,0	157,79979 (1)	135,45737	0,00
0,0	276,0	482,0	159,04359 (1)	140,64297	0,00
0,0	291,0	482,0	156,79820 (1)	138,62259	0,00
0,0	306,0	482,0	156,21590 (1)	139,53947	0,00
0,0	321,0	482,0	150,97392 (1)	140,24008	0,00
0,0	336,0	482,0	157,03790 (1)	143,50945	0,00
0,0	351,0	482,0	155,22600 (1)	144,10736	0,00
0,0	366,0	482,0	161,42734 (1)	144,80753	0,00
0,0	381,0	482,0	155,70261 (1)	144,93167	0,00
0,0	396,0	482,0	167,95752 (1)	149,45480	0,00
0,0	411,0	482,0	170,89830 (1)	155,36403	0,00
0,0	426,0	482,0	174,68958 (1)	153,88293	0,00
0,0	441,0	482,0	181,27499 (1)	156,32146	0,00
0,0	456,0	482,0	193,62823 (1)	163,24284	0,00
0,0	471,0	482,0	196,38190 (1)	167,32301	0,00
0,0	486,0	482,0	199,97086 (1)	170,44609	0,00
0,0	501,0	482,0	197,98279 (1)	171,11159	0,00
0,0	516,0	482,0	205,62027 (1)	177,90953	0,00
0,0	531,0	482,0	207,07480 (1)	175,74921	0,00
0,0	546,0	482,0	208,15312 (1)	178,74409	0,00
0,0	561,0	482,0	213,55118 (1)	181,13535	0,00
0,0	576,0	482,0	208,09605 (1)	179,03482	0,00



0,0	591,0	482,0	207,13814 (1)	179,59238	0,00
0,0	606,0	482,0	205,90656 (1)	174,25800	0,00
0,0	621,0	482,0	202,30681 (1)	172,08768	0,00
0,0	636,0	482,0	201,07634 (1)	169,55746	0,00
0,0	651,0	482,0	199,04530 (1)	167,50633	0,00
0,0	-609,0	497,0	84,58356 (1)	72,72517	0,00
0,0	-594,0	497,0	81,83845 (1)	71,40145	0,00
0,0	-579,0	497,0	83,91587 (1)	71,45160	0,00
0,0	-564,0	497,0	83,56276 (1)	72,06519	0,00
0,0	-549,0	497,0	82,66798 (1)	71,14184	0,00
0,0	-534,0	497,0	84,61026 (1)	73,75196	0,00
0,0	-519,0	497,0	84,04111 (1)	72,96606	0,00
0,0	-504,0	497,0	82,64062 (1)	73,13661	0,00
0,0	-489,0	497,0	85,76689 (1)	73,70869	0,00
0,0	-474,0	497,0	81,08092 (1)	74,48061	0,00
0,0	-459,0	497,0	87,19310 (1)	74,38508	0,00
0,0	-444,0	497,0	84,93243 (1)	74,85818	0,00
0,0	-429,0	497,0	84,24541 (1)	75,07957	0,00
0,0	-414,0	497,0	85,39120 (1)	76,00514	0,00
0,0	-399,0	497,0	86,09499 (1)	76,51035	0,00
0,0	-384,0	497,0	83,72496 (1)	73,74739	0,00
0,0	-369,0	497,0	86,24633 (1)	75,21489	0,00
0,0	-354,0	497,0	84,62045 (1)	74,97102	0,00
0,0	-339,0	497,0	88,92995 (1)	77,42522	0,00
0,0	-324,0	497,0	85,26583 (1)	77,99936	0,00
0,0	-309,0	497,0	84,08162 (1)	76,72187	0,00
0,0	-294,0	497,0	89,98410 (1)	76,41353	0,00
0,0	-279,0	497,0	90,18063 (1)	75,59756	0,00
0,0	-264,0	497,0	88,20555 (1)	79,54079	0,00
0,0	-249,0	497,0	86,24276 (1)	78,79194	0,00
0,0	-234,0	497,0	90,11797 (1)	79,06303	0,00
0,0	-219,0	497,0	91,08311 (1)	82,74873	0,00
0,0	-204,0	497,0	90,31112 (1)	82,01364	0,00
0,0	-189,0	497,0	84,84041 (1)	81,65778	0,00
0,0	-174,0	497,0	91,45693 (1)	82,15340	0,00
0,0	-159,0	497,0	87,58373 (1)	84,47560	0,00
0,0	-144,0	497,0	90,19096 (1)	86,28951	0,00
0,0	-129,0	497,0	94,03779 (1)	83,90370	0,00
0,0	-114,0	497,0	93,75481 (1)	89,38226	0,00
0,0	-99,0	497,0	91,23505 (1)	84,98335	0,00
0,0	-84,0	497,0	97,83450 (1)	92,38213	0,00
0,0	-69,0	497,0	92,19437 (1)	87,23665	0,00
0,0	-54,0	497,0	98,98493 (1)	92,29212	0,00
0,0	-39,0	497,0	97,38475 (1)	92,41476	0,00
0,0	-24,0	497,0	97,96690 (1)	92,74891	0,00
0,0	-9,0	497,0	102,06299 (1)	95,42049	0,00
0,0	6,0	497,0	103,37395 (1)	97,32435	0,00
0,0	21,0	497,0	105,14014 (1)	98,44572	0,00
0,0	36,0	497,0	107,02257 (1)	99,87689	0,00
0,0	51,0	497,0	108,36551 (1)	100,40524	0,00
0,0	66,0	497,0	108,95341 (1)	103,08982	0,00
0,0	81,0	497,0	115,88142 (1)	106,17078	0,00
0,0	96,0	497,0	116,65265 (1)	106,27608	0,00
0,0	111,0	497,0	115,66985 (1)	107,55507	0,00
0,0	126,0	497,0	122,40968 (1)	110,19772	0,00
0,0	141,0	497,0	124,87544 (1)	112,12766	0,00
0,0	156,0	497,0	129,13071 (1)	112,40044	0,00
0,0	171,0	497,0	129,68765 (1)	113,95150	0,00
0,0	186,0	497,0	134,13884 (1)	116,76466	0,00
0,0	201,0	497,0	138,80975 (1)	120,80959	0,00
0,0	216,0	497,0	139,02145 (1)	123,21841	0,00
0,0	231,0	497,0	143,19812 (1)	124,48600	0,00
0,0	246,0	497,0	144,08011 (1)	127,16109	0,00
0,0	261,0	497,0	147,33017 (1)	128,97600	0,00
0,0	276,0	497,0	145,67984 (1)	128,73062	0,00

0,0	291,0	497,0	147,54025 (1)	135,19426	0,00
0,0	306,0	497,0	147,73712 (1)	134,03287	0,00
0,0	321,0	497,0	151,38721 (1)	134,56830	0,00
0,0	336,0	497,0	148,30136 (1)	136,14276	0,00
0,0	351,0	497,0	151,46930 (1)	139,92160	0,00
0,0	366,0	497,0	150,20851 (1)	138,29791	0,00
0,0	381,0	497,0	158,18930 (1)	140,66850	0,00
0,0	396,0	497,0	158,29874 (1)	142,49010	0,00
0,0	411,0	497,0	164,10730 (1)	143,28033	0,00
0,0	426,0	497,0	173,33044 (1)	146,11542	0,00
0,0	441,0	497,0	169,59300 (1)	150,89384	0,00
0,0	456,0	497,0	183,08862 (1)	152,25569	0,00
0,0	471,0	497,0	186,10452 (1)	155,76048	0,00
0,0	486,0	497,0	189,26247 (1)	159,24193	0,00
0,0	501,0	497,0	192,26138 (1)	162,11798	0,00
0,0	516,0	497,0	192,90144 (1)	163,89778	0,00
0,0	531,0	497,0	197,66231 (1)	168,23285	0,00
0,0	546,0	497,0	203,16632 (1)	169,94420	0,00
0,0	561,0	497,0	199,84415 (1)	170,91191	0,00
0,0	576,0	497,0	202,94662 (1)	171,77234	0,00
0,0	591,0	497,0	201,56111 (1)	174,18706	0,00
0,0	606,0	497,0	199,09003 (1)	170,17320	0,00
0,0	621,0	497,0	198,03537 (1)	169,07787	0,00
0,0	636,0	497,0	194,52055 (1)	166,56580	0,00
0,0	651,0	497,0	193,38600 (1)	164,83026	0,00
0,0	-609,0	512,0	83,53030 (1)	70,85596	0,00
0,0	-594,0	512,0	80,13194 (1)	71,07642	0,00
0,0	-579,0	512,0	79,51810 (1)	69,37431	0,00
0,0	-564,0	512,0	82,43986 (1)	70,88497	0,00
0,0	-549,0	512,0	81,07600 (1)	71,45975	0,00
0,0	-534,0	512,0	83,88962 (1)	70,07970	0,00
0,0	-519,0	512,0	82,65712 (1)	73,54782	0,00
0,0	-504,0	512,0	80,95879 (1)	70,48267	0,00
0,0	-489,0	512,0	83,86413 (1)	74,48028	0,00
0,0	-474,0	512,0	82,55683 (1)	73,16109	0,00
0,0	-459,0	512,0	82,30654 (1)	73,36798	0,00
0,0	-444,0	512,0	84,11477 (1)	73,13490	0,00
0,0	-429,0	512,0	83,84044 (1)	72,61898	0,00
0,0	-414,0	512,0	82,41828 (1)	71,66671	0,00
0,0	-399,0	512,0	84,24325 (1)	71,63819	0,00
0,0	-384,0	512,0	87,17992 (1)	77,44176	0,00
0,0	-369,0	512,0	85,86368 (1)	75,13446	0,00
0,0	-354,0	512,0	84,23134 (1)	74,47356	0,00
0,0	-339,0	512,0	88,01910 (1)	76,72012	0,00
0,0	-324,0	512,0	89,26608 (1)	75,00755	0,00
0,0	-309,0	512,0	82,97267 (1)	76,41422	0,00
0,0	-294,0	512,0	87,37051 (1)	76,44992	0,00
0,0	-279,0	512,0	88,09492 (1)	76,35655	0,00
0,0	-264,0	512,0	90,04359 (1)	76,14989	0,00
0,0	-249,0	512,0	83,49583 (1)	79,84231	0,00
0,0	-234,0	512,0	87,36987 (1)	77,45586	0,00
0,0	-219,0	512,0	88,25301 (1)	79,98901	0,00
0,0	-204,0	512,0	87,36221 (1)	78,71033	0,00
0,0	-189,0	512,0	87,83645 (1)	82,94013	0,00
0,0	-174,0	512,0	88,41648 (1)	82,36341	0,00
0,0	-159,0	512,0	86,68784 (1)	83,01367	0,00
0,0	-144,0	512,0	86,52511 (1)	82,77212	0,00
0,0	-129,0	512,0	91,34399 (1)	84,97591	0,00
0,0	-114,0	512,0	89,97816 (1)	85,44743	0,00
0,0	-99,0	512,0	93,19942 (1)	85,29131	0,00
0,0	-84,0	512,0	95,08149 (1)	90,05979	0,00
0,0	-69,0	512,0	93,34290 (1)	88,45072	0,00
0,0	-54,0	512,0	94,85515 (1)	89,65957	0,00
0,0	-39,0	512,0	95,28664 (1)	89,95383	0,00
0,0	-24,0	512,0	98,80254 (1)	92,58062	0,00

0,0	-9,0	512,0	99,63130 (1)	94,10149	0,00
0,0	6,0	512,0	99,07134 (1)	94,17487	0,00
0,0	21,0	512,0	102,03447 (1)	95,49275	0,00
0,0	36,0	512,0	103,95619 (1)	98,75296	0,00
0,0	51,0	512,0	102,86651 (1)	96,96056	0,00
0,0	66,0	512,0	109,40369 (1)	102,25298	0,00
0,0	81,0	512,0	112,66267 (1)	102,00715	0,00
0,0	96,0	512,0	108,93723 (1)	102,26261	0,00
0,0	111,0	512,0	115,08588 (1)	104,89686	0,00
0,0	126,0	512,0	117,60027 (1)	105,37035	0,00
0,0	141,0	512,0	121,36037 (1)	105,84829	0,00
0,0	156,0	512,0	123,47159 (1)	108,16769	0,00
0,0	171,0	512,0	128,92883 (1)	114,50537	0,00
0,0	186,0	512,0	128,95100 (1)	114,86196	0,00
0,0	201,0	512,0	133,07343 (1)	117,34409	0,00
0,0	216,0	512,0	136,92955 (1)	117,77886	0,00
0,0	231,0	512,0	136,09213 (1)	118,49120	0,00
0,0	246,0	512,0	139,22009 (1)	122,63182	0,00
0,0	261,0	512,0	142,71156 (1)	125,83536	0,00
0,0	276,0	512,0	143,91698 (1)	128,15933	0,00
0,0	291,0	512,0	144,44261 (1)	129,30469	0,00
0,0	306,0	512,0	141,04523 (1)	128,79802	0,00
0,0	321,0	512,0	137,96034 (1)	128,32808	0,00
0,0	336,0	512,0	139,11902 (1)	130,54523	0,00
0,0	351,0	512,0	148,20285 (1)	134,17987	0,00
0,0	366,0	512,0	146,02261 (1)	134,33205	0,00
0,0	381,0	512,0	150,24117 (1)	134,32428	0,00
0,0	396,0	512,0	156,41109 (1)	135,72977	0,00
0,0	411,0	512,0	157,01486 (1)	136,94809	0,00
0,0	426,0	512,0	160,94608 (1)	141,60167	0,00
0,0	441,0	512,0	172,25526 (1)	144,73529	0,00
0,0	456,0	512,0	168,52553 (1)	143,99866	0,00
0,0	471,0	512,0	178,67705 (1)	147,78792	0,00
0,0	486,0	512,0	174,91455 (1)	151,99986	0,00
0,0	501,0	512,0	183,38809 (1)	152,96268	0,00
0,0	516,0	512,0	185,81236 (1)	156,03169	0,00
0,0	531,0	512,0	191,78641 (1)	161,24689	0,00
0,0	546,0	512,0	192,30244 (1)	161,35019	0,00
0,0	561,0	512,0	192,12003 (1)	159,63632	0,00
0,0	576,0	512,0	192,53676 (1)	162,56592	0,00
0,0	591,0	512,0	194,62370 (1)	164,53462	0,00
0,0	606,0	512,0	193,04221 (1)	164,66479	0,00
0,0	621,0	512,0	191,23801 (1)	165,71690	0,00
0,0	636,0	512,0	192,18515 (1)	166,92711	0,00
0,0	651,0	512,0	191,42473 (1)	163,42032	0,00
0,0	-609,0	527,0	77,06522 (1)	68,75249	0,00
0,0	-594,0	527,0	79,26502 (1)	68,24378	0,00
0,0	-579,0	527,0	79,04720 (1)	69,50107	0,00
0,0	-564,0	527,0	81,12391 (1)	69,63022	0,00
0,0	-549,0	527,0	79,29068 (1)	69,11532	0,00
0,0	-534,0	527,0	79,85522 (1)	70,78294	0,00
0,0	-519,0	527,0	79,96883 (1)	71,85068	0,00
0,0	-504,0	527,0	80,94072 (1)	70,36511	0,00
0,0	-489,0	527,0	84,54554 (1)	73,88907	0,00
0,0	-474,0	527,0	82,63836 (1)	73,16073	0,00
0,0	-459,0	527,0	83,46310 (1)	72,06094	0,00
0,0	-444,0	527,0	82,05603 (1)	69,57099	0,00
0,0	-429,0	527,0	81,89677 (1)	71,73327	0,00
0,0	-414,0	527,0	83,24670 (1)	75,23235	0,00
0,0	-399,0	527,0	82,34083 (1)	71,71100	0,00
0,0	-384,0	527,0	84,51981 (1)	71,88997	0,00
0,0	-369,0	527,0	86,74142 (1)	74,81360	0,00
0,0	-354,0	527,0	82,23181 (1)	72,76917	0,00
0,0	-339,0	527,0	84,28529 (1)	75,31152	0,00
0,0	-324,0	527,0	86,63915 (1)	75,88464	0,00

0,0	-309,0	527,0	81,15494 (1)	74,30978	0,00
0,0	-294,0	527,0	82,48253 (1)	73,94205	0,00
0,0	-279,0	527,0	85,29025 (1)	75,74380	0,00
0,0	-264,0	527,0	87,30750 (1)	78,92017	0,00
0,0	-249,0	527,0	82,67758 (1)	76,32851	0,00
0,0	-234,0	527,0	84,56572 (1)	78,53259	0,00
0,0	-219,0	527,0	85,53432 (1)	79,47672	0,00
0,0	-204,0	527,0	87,98615 (1)	82,06922	0,00
0,0	-189,0	527,0	85,32539 (1)	79,29086	0,00
0,0	-174,0	527,0	88,62039 (1)	81,57955	0,00
0,0	-159,0	527,0	84,10426 (1)	80,83040	0,00
0,0	-144,0	527,0	90,02165 (1)	85,26359	0,00
0,0	-129,0	527,0	89,22550 (1)	82,99995	0,00
0,0	-114,0	527,0	86,94190 (1)	82,10007	0,00
0,0	-99,0	527,0	94,00785 (1)	86,89485	0,00
0,0	-84,0	527,0	90,32519 (1)	84,79977	0,00
0,0	-69,0	527,0	91,16738 (1)	86,99937	0,00
0,0	-54,0	527,0	93,64837 (1)	88,07355	0,00
0,0	-39,0	527,0	96,93909 (1)	90,89933	0,00
0,0	-24,0	527,0	97,25249 (1)	90,41209	0,00
0,0	-9,0	527,0	95,93002 (1)	91,19101	0,00
0,0	6,0	527,0	97,21988 (1)	92,10042	0,00
0,0	21,0	527,0	103,05675 (1)	95,15717	0,00
0,0	36,0	527,0	103,84586 (1)	98,05466	0,00
0,0	51,0	527,0	104,75697 (1)	97,62901	0,00
0,0	66,0	527,0	109,71011 (1)	99,46184	0,00
0,0	81,0	527,0	111,41965 (1)	101,43878	0,00
0,0	96,0	527,0	112,01125 (1)	100,39333	0,00
0,0	111,0	527,0	114,16228 (1)	101,39761	0,00
0,0	126,0	527,0	117,75049 (1)	102,78392	0,00
0,0	141,0	527,0	114,60329 (1)	104,87473	0,00
0,0	156,0	527,0	116,80311 (1)	106,61414	0,00
0,0	171,0	527,0	122,65555 (1)	108,56553	0,00
0,0	186,0	527,0	126,59104 (1)	112,97366	0,00
0,0	201,0	527,0	126,78514 (1)	113,80424	0,00
0,0	216,0	527,0	134,29431 (1)	114,45636	0,00
0,0	231,0	527,0	134,94121 (1)	116,04459	0,00
0,0	246,0	527,0	131,58806 (1)	117,89307	0,00
0,0	261,0	527,0	137,20027 (1)	121,85338	0,00
0,0	276,0	527,0	137,16156 (1)	124,17268	0,00
0,0	291,0	527,0	135,84117 (1)	122,89418	0,00
0,0	306,0	527,0	135,47946 (1)	125,30795	0,00
0,0	321,0	527,0	136,77609 (1)	124,35611	0,00
0,0	336,0	527,0	137,15799 (1)	127,30232	0,00
0,0	351,0	527,0	139,50043 (1)	128,31850	0,00
0,0	366,0	527,0	137,71037 (1)	129,28979	0,00
0,0	381,0	527,0	147,73326 (1)	130,80986	0,00
0,0	396,0	527,0	146,46414 (1)	130,24907	0,00
0,0	411,0	527,0	152,99010 (1)	133,15024	0,00
0,0	426,0	527,0	155,06422 (1)	138,05623	0,00
0,0	441,0	527,0	159,01007 (1)	137,24188	0,00
0,0	456,0	527,0	166,02501 (1)	141,16115	0,00
0,0	471,0	527,0	169,41803 (1)	139,24995	0,00
0,0	486,0	527,0	175,66588 (1)	143,97052	0,00
0,0	501,0	527,0	175,86725 (1)	146,47855	0,00
0,0	516,0	527,0	182,79759 (1)	146,65358	0,00
0,0	531,0	527,0	183,67990 (1)	153,24701	0,00
0,0	546,0	527,0	183,41214 (1)	152,41225	0,00
0,0	561,0	527,0	185,48987 (1)	152,68808	0,00
0,0	576,0	527,0	182,70180 (1)	153,53587	0,00
0,0	591,0	527,0	186,34991 (1)	154,12971	0,00
0,0	606,0	527,0	186,48788 (1)	156,45428	0,00
0,0	621,0	527,0	186,92725 (1)	156,91347	0,00
0,0	636,0	527,0	185,27554 (1)	158,77882	0,00
0,0	651,0	527,0	184,94672 (1)	160,07547	0,00

0,0	-609,0	542,0	78,71486 (1)	68,29588	0,00
0,0	-594,0	542,0	80,71478 (1)	68,28866	0,00
0,0	-579,0	542,0	80,49947 (1)	69,65299	0,00
0,0	-564,0	542,0	76,22850 (1)	67,07791	0,00
0,0	-549,0	542,0	82,16415 (1)	71,25330	0,00
0,0	-534,0	542,0	77,96833 (1)	69,00919	0,00
0,0	-519,0	542,0	83,44508 (1)	71,43239	0,00
0,0	-504,0	542,0	79,41074 (1)	70,52630	0,00
0,0	-489,0	542,0	80,16791 (1)	69,81730	0,00
0,0	-474,0	542,0	80,16940 (1)	70,00243	0,00
0,0	-459,0	542,0	79,14149 (1)	71,66881	0,00
0,0	-444,0	542,0	84,00643 (1)	72,22172	0,00
0,0	-429,0	542,0	79,07957 (1)	72,34692	0,00
0,0	-414,0	542,0	82,82681 (1)	70,08144	0,00
0,0	-399,0	542,0	82,75743 (1)	70,86976	0,00
0,0	-384,0	542,0	82,02435 (1)	73,74912	0,00
0,0	-369,0	542,0	83,67702 (1)	72,66068	0,00
0,0	-354,0	542,0	84,76877 (1)	72,90979	0,00
0,0	-339,0	542,0	81,06914 (1)	72,79961	0,00
0,0	-324,0	542,0	85,52769 (1)	73,55023	0,00
0,0	-309,0	542,0	82,22637 (1)	74,38784	0,00
0,0	-294,0	542,0	83,03890 (1)	75,40594	0,00
0,0	-279,0	542,0	82,71032 (1)	75,89732	0,00
0,0	-264,0	542,0	86,39869 (1)	74,79992	0,00
0,0	-249,0	542,0	82,21279 (1)	76,32397	0,00
0,0	-234,0	542,0	85,90406 (1)	79,26395	0,00
0,0	-219,0	542,0	83,11238 (1)	77,06245	0,00
0,0	-204,0	542,0	85,23176 (1)	78,03674	0,00
0,0	-189,0	542,0	86,03387 (1)	77,64031	0,00
0,0	-174,0	542,0	87,66210 (1)	80,86361	0,00
0,0	-159,0	542,0	83,50692 (1)	80,09797	0,00
0,0	-144,0	542,0	86,84724 (1)	79,63951	0,00
0,0	-129,0	542,0	88,73177 (1)	84,28914	0,00
0,0	-114,0	542,0	87,66810 (1)	83,10235	0,00
0,0	-99,0	542,0	92,20789 (1)	86,18697	0,00
0,0	-84,0	542,0	87,98383 (1)	83,46962	0,00
0,0	-69,0	542,0	89,04879 (1)	84,77075	0,00
0,0	-54,0	542,0	93,48516 (1)	86,87904	0,00
0,0	-39,0	542,0	92,76197 (1)	88,64124	0,00
0,0	-24,0	542,0	96,73695 (1)	90,97279	0,00
0,0	-9,0	542,0	98,73470 (1)	93,06304	0,00
0,0	6,0	542,0	97,12122 (1)	89,55286	0,00
0,0	21,0	542,0	99,97180 (1)	94,29166	0,00
0,0	36,0	542,0	98,34380 (1)	93,17747	0,00
0,0	51,0	542,0	104,89852 (1)	96,75407	0,00
0,0	66,0	542,0	103,23171 (1)	95,94492	0,00
0,0	81,0	542,0	104,91130 (1)	96,65417	0,00
0,0	96,0	542,0	108,70425 (1)	97,86136	0,00
0,0	111,0	542,0	110,84513 (1)	101,71185	0,00
0,0	126,0	542,0	111,34753 (1)	100,99271	0,00
0,0	141,0	542,0	117,76305 (1)	106,35455	0,00
0,0	156,0	542,0	117,96967 (1)	104,16462	0,00
0,0	171,0	542,0	118,24433 (1)	104,90917	0,00
0,0	186,0	542,0	121,16463 (1)	106,81071	0,00
0,0	201,0	542,0	123,39525 (1)	108,72256	0,00
0,0	216,0	542,0	125,00602 (1)	112,45439	0,00
0,0	231,0	542,0	124,95141 (1)	113,36411	0,00
0,0	246,0	542,0	130,90488 (1)	118,10219	0,00
0,0	261,0	542,0	128,50899 (1)	115,28736	0,00
0,0	276,0	542,0	131,49504 (1)	119,11385	0,00
0,0	291,0	542,0	132,85616 (1)	120,88539	0,00
0,0	306,0	542,0	134,21416 (1)	119,64653	0,00
0,0	321,0	542,0	134,28897 (1)	122,17803	0,00
0,0	336,0	542,0	130,67383 (1)	119,88134	0,00
0,0	351,0	542,0	131,25604 (1)	124,11804	0,00

0,0	366,0	542,0	141,10095 (1)	124,41209	0,00
0,0	381,0	542,0	138,39868 (1)	125,22779	0,00
0,0	396,0	542,0	146,40657 (1)	126,11536	0,00
0,0	411,0	542,0	148,03725 (1)	130,32330	0,00
0,0	426,0	542,0	153,01857 (1)	128,55409	0,00
0,0	441,0	542,0	156,36920 (1)	134,93974	0,00
0,0	456,0	542,0	162,20102 (1)	131,54982	0,00
0,0	471,0	542,0	163,19768 (1)	138,48627	0,00
0,0	486,0	542,0	167,55342 (1)	136,39246	0,00
0,0	501,0	542,0	172,45309 (1)	140,60475	0,00
0,0	516,0	542,0	170,80447 (1)	142,41489	0,00
0,0	531,0	542,0	175,10730 (1)	140,11099	0,00
0,0	546,0	542,0	174,25154 (1)	145,92989	0,00
0,0	561,0	542,0	176,80228 (1)	145,77328	0,00
0,0	576,0	542,0	179,55852 (1)	148,84827	0,00
0,0	591,0	542,0	179,69514 (1)	151,56131	0,00
0,0	606,0	542,0	180,56091 (1)	150,01338	0,00
0,0	621,0	542,0	181,57483 (1)	151,81924	0,00
0,0	636,0	542,0	178,45708 (1)	149,77371	0,00
0,0	651,0	542,0	177,69400 (1)	152,43002	0,00
0,0	-609,0	557,0	77,55708 (1)	68,37128	0,00
0,0	-594,0	557,0	76,51573 (1)	67,66045	0,00
0,0	-579,0	557,0	78,36130 (1)	68,14705	0,00
0,0	-564,0	557,0	78,40684 (1)	69,30293	0,00
0,0	-549,0	557,0	78,22352 (1)	67,26989	0,00
0,0	-534,0	557,0	77,90406 (1)	67,59216	0,00
0,0	-519,0	557,0	79,87601 (1)	69,11714	0,00
0,0	-504,0	557,0	79,33569 (1)	69,10657	0,00
0,0	-489,0	557,0	77,79346 (1)	70,46472	0,00
0,0	-474,0	557,0	80,88350 (1)	70,94997	0,00
0,0	-459,0	557,0	77,29636 (1)	69,74270	0,00
0,0	-444,0	557,0	83,17097 (1)	70,96549	0,00
0,0	-429,0	557,0	80,91080 (1)	68,02233	0,00
0,0	-414,0	557,0	82,03589 (1)	72,70538	0,00
0,0	-399,0	557,0	80,40032 (1)	70,82314	0,00
0,0	-384,0	557,0	78,27036 (1)	69,77445	0,00
0,0	-369,0	557,0	79,79471 (1)	72,45798	0,00
0,0	-354,0	557,0	82,45802 (1)	70,89748	0,00
0,0	-339,0	557,0	78,57153 (1)	73,06886	0,00
0,0	-324,0	557,0	84,44075 (1)	73,10120	0,00
0,0	-309,0	557,0	79,86148 (1)	72,34028	0,00
0,0	-294,0	557,0	80,61275 (1)	74,25072	0,00
0,0	-279,0	557,0	81,91491 (1)	73,33359	0,00
0,0	-264,0	557,0	83,80300 (1)	77,19790	0,00
0,0	-249,0	557,0	82,68922 (1)	75,42763	0,00
0,0	-234,0	557,0	83,40725 (1)	76,85719	0,00
0,0	-219,0	557,0	80,55302 (1)	74,54464	0,00
0,0	-204,0	557,0	82,58846 (1)	75,46453	0,00
0,0	-189,0	557,0	83,45847 (1)	78,43008	0,00
0,0	-174,0	557,0	85,61243 (1)	77,33727	0,00
0,0	-159,0	557,0	85,57367 (1)	80,71835	0,00
0,0	-144,0	557,0	86,64172 (1)	80,60201	0,00
0,0	-129,0	557,0	85,50211 (1)	79,65376	0,00
0,0	-114,0	557,0	88,25243 (1)	83,65658	0,00
0,0	-99,0	557,0	89,45323 (1)	81,98534	0,00
0,0	-84,0	557,0	91,21964 (1)	86,05221	0,00
0,0	-69,0	557,0	90,60564 (1)	86,45163	0,00
0,0	-54,0	557,0	87,61132 (1)	82,56286	0,00
0,0	-39,0	557,0	95,56974 (1)	88,47807	0,00
0,0	-24,0	557,0	94,54565 (1)	88,47605	0,00
0,0	-9,0	557,0	95,11700 (1)	88,77016	0,00
0,0	6,0	557,0	95,91566 (1)	88,48495	0,00
0,0	21,0	557,0	94,93066 (1)	89,81814	0,00
0,0	36,0	557,0	99,36828 (1)	91,55146	0,00
0,0	51,0	557,0	100,21054 (1)	92,33791	0,00

0,0	66,0	557,0	100,66528 (1)	91,67440	0,00
0,0	81,0	557,0	107,96429 (1)	95,14391	0,00
0,0	96,0	557,0	104,23369 (1)	95,19193	0,00
0,0	111,0	557,0	107,28640 (1)	97,78268	0,00
0,0	126,0	557,0	110,30845 (1)	98,91649	0,00
0,0	141,0	557,0	111,89989 (1)	99,04642	0,00
0,0	156,0	557,0	116,18360 (1)	101,74394	0,00
0,0	171,0	557,0	116,15046 (1)	104,01167	0,00
0,0	186,0	557,0	119,29524 (1)	105,95454	0,00
0,0	201,0	557,0	121,23949 (1)	107,58823	0,00
0,0	216,0	557,0	124,46210 (1)	109,52184	0,00
0,0	231,0	557,0	124,48090 (1)	112,80833	0,00
0,0	246,0	557,0	124,71443 (1)	113,23133	0,00
0,0	261,0	557,0	125,60986 (1)	113,54272	0,00
0,0	276,0	557,0	128,45476 (1)	115,84624	0,00
0,0	291,0	557,0	127,72252 (1)	116,04047	0,00
0,0	306,0	557,0	124,21086 (1)	115,18293	0,00
0,0	321,0	557,0	126,29600 (1)	116,53596	0,00
0,0	336,0	557,0	127,48160 (1)	118,07889	0,00
0,0	351,0	557,0	127,13863 (1)	118,48688	0,00
0,0	366,0	557,0	132,25293 (1)	120,34650	0,00
0,0	381,0	557,0	137,47218 (1)	121,08851	0,00
0,0	396,0	557,0	138,62379 (1)	123,00189	0,00
0,0	411,0	557,0	144,33153 (1)	126,43381	0,00
0,0	426,0	557,0	147,29086 (1)	126,71712	0,00
0,0	441,0	557,0	148,05829 (1)	128,53474	0,00
0,0	456,0	557,0	152,49158 (1)	130,42928	0,00
0,0	471,0	557,0	157,14252 (1)	128,13031	0,00
0,0	486,0	557,0	162,88916 (1)	134,76517	0,00
0,0	501,0	557,0	161,16045 (1)	133,89526	0,00
0,0	516,0	557,0	170,01299 (1)	135,86887	0,00
0,0	531,0	557,0	168,32306 (1)	136,91597	0,00
0,0	546,0	557,0	175,70613 (1)	140,59077	0,00
0,0	561,0	557,0	170,33357 (1)	139,79198	0,00
0,0	576,0	557,0	178,32530 (1)	142,30757	0,00
0,0	591,0	557,0	178,25534 (1)	145,40268	0,00
0,0	606,0	557,0	175,93848 (1)	148,74095	0,00
0,0	621,0	557,0	176,50813 (1)	145,12257	0,00
0,0	636,0	557,0	179,24696 (1)	147,51784	0,00
0,0	651,0	557,0	173,56589 (1)	145,59097	0,00
0,0	-609,0	572,0	76,83875 (1)	66,01120	0,00
0,0	-594,0	572,0	75,95821 (1)	67,82320	0,00
0,0	-579,0	572,0	75,42754 (1)	68,08217	0,00
0,0	-564,0	572,0	77,52180 (1)	67,23166	0,00
0,0	-549,0	572,0	76,36275 (1)	67,49699	0,00
0,0	-534,0	572,0	79,88356 (1)	69,24412	0,00
0,0	-519,0	572,0	74,89348 (1)	69,38914	0,00
0,0	-504,0	572,0	78,26942 (1)	68,15948	0,00
0,0	-489,0	572,0	76,21038 (1)	67,92159	0,00
0,0	-474,0	572,0	79,56798 (1)	69,58428	0,00
0,0	-459,0	572,0	79,58050 (1)	67,85720	0,00
0,0	-444,0	572,0	78,63701 (1)	70,80502	0,00
0,0	-429,0	572,0	80,33631 (1)	70,37814	0,00
0,0	-414,0	572,0	77,01530 (1)	69,76403	0,00
0,0	-399,0	572,0	80,58376 (1)	68,87624	0,00
0,0	-384,0	572,0	79,52529 (1)	70,52299	0,00
0,0	-369,0	572,0	78,86336 (1)	72,08955	0,00
0,0	-354,0	572,0	80,31844 (1)	70,37292	0,00
0,0	-339,0	572,0	81,18607 (1)	69,91353	0,00
0,0	-324,0	572,0	81,92147 (1)	72,64788	0,00
0,0	-309,0	572,0	79,66573 (1)	69,38343	0,00
0,0	-294,0	572,0	80,90457 (1)	72,96186	0,00
0,0	-279,0	572,0	79,40609 (1)	74,19276	0,00
0,0	-264,0	572,0	83,65240 (1)	72,76676	0,00
0,0	-249,0	572,0	80,32278 (1)	73,77980	0,00

0,0	-234,0	572,0	80,88614 (1)	75,72378	0,00
0,0	-219,0	572,0	82,31372 (1)	74,90247	0,00
0,0	-204,0	572,0	80,61497 (1)	75,61952	0,00
0,0	-189,0	572,0	82,48911 (1)	76,75710	0,00
0,0	-174,0	572,0	83,54041 (1)	79,25714	0,00
0,0	-159,0	572,0	84,12025 (1)	77,13376	0,00
0,0	-144,0	572,0	86,60366 (1)	81,47933	0,00
0,0	-129,0	572,0	84,94012 (1)	80,24724	0,00
0,0	-114,0	572,0	86,63776 (1)	79,25621	0,00
0,0	-99,0	572,0	88,62410 (1)	83,72418	0,00
0,0	-84,0	572,0	86,18685 (1)	81,86909	0,00
0,0	-69,0	572,0	91,48559 (1)	86,06416	0,00
0,0	-54,0	572,0	90,99289 (1)	84,91629	0,00
0,0	-39,0	572,0	90,38403 (1)	84,35129	0,00
0,0	-24,0	572,0	93,98525 (1)	87,64373	0,00
0,0	-9,0	572,0	94,54473 (1)	86,94633	0,00
0,0	6,0	572,0	96,98077 (1)	88,26224	0,00
0,0	21,0	572,0	97,85431 (1)	89,94455	0,00
0,0	36,0	572,0	98,20924 (1)	88,81472	0,00
0,0	51,0	572,0	97,10597 (1)	91,38473	0,00
0,0	66,0	572,0	101,64395 (1)	91,39740	0,00
0,0	81,0	572,0	103,93127 (1)	90,58546	0,00
0,0	96,0	572,0	105,73532 (1)	95,56088	0,00
0,0	111,0	572,0	106,30047 (1)	94,35214	0,00
0,0	126,0	572,0	107,97399 (1)	98,14788	0,00
0,0	141,0	572,0	110,89864 (1)	97,40052	0,00
0,0	156,0	572,0	112,69624 (1)	101,39142	0,00
0,0	171,0	572,0	116,51933 (1)	102,07648	0,00
0,0	186,0	572,0	117,92535 (1)	105,72186	0,00
0,0	201,0	572,0	114,63254 (1)	105,34153	0,00
0,0	216,0	572,0	117,02653 (1)	106,97965	0,00
0,0	231,0	572,0	122,08685 (1)	108,48186	0,00
0,0	246,0	572,0	121,02785 (1)	109,08862	0,00
0,0	261,0	572,0	119,50272 (1)	111,09862	0,00
0,0	276,0	572,0	121,41444 (1)	110,43520	0,00
0,0	291,0	572,0	121,35866 (1)	111,18857	0,00
0,0	306,0	572,0	126,27490 (1)	113,41646	0,00
0,0	321,0	572,0	126,68009 (1)	114,79846	0,00
0,0	336,0	572,0	124,07034 (1)	116,00488	0,00
0,0	351,0	572,0	128,64807 (1)	117,40971	0,00
0,0	366,0	572,0	127,55574 (1)	117,75414	0,00
0,0	381,0	572,0	133,08855 (1)	117,85631	0,00
0,0	396,0	572,0	134,40515 (1)	120,95824	0,00
0,0	411,0	572,0	138,37326 (1)	122,42708	0,00
0,0	426,0	572,0	141,69647 (1)	122,32779	0,00
0,0	441,0	572,0	148,10312 (1)	122,97169	0,00
0,0	456,0	572,0	148,51048 (1)	125,12148	0,00
0,0	471,0	572,0	153,67279 (1)	124,34772	0,00
0,0	486,0	572,0	156,04494 (1)	126,05260	0,00
0,0	501,0	572,0	160,30843 (1)	128,32700	0,00
0,0	516,0	572,0	159,76331 (1)	129,26648	0,00
0,0	531,0	572,0	165,85652 (1)	131,91090	0,00
0,0	546,0	572,0	165,46086 (1)	130,56401	0,00
0,0	561,0	572,0	169,38113 (1)	131,88130	0,00
0,0	576,0	572,0	163,11719 (1)	134,31543	0,00
0,0	591,0	572,0	172,61818 (1)	137,45242	0,00
0,0	606,0	572,0	170,52466 (1)	139,92029	0,00
0,0	621,0	572,0	167,85150 (1)	142,01547	0,00
0,0	636,0	572,0	170,88490 (1)	141,04462	0,00
0,0	651,0	572,0	171,75290 (1)	141,18617	0,00
0,0	-609,0	587,0	77,66887 (1)	65,52665	0,00
0,0	-594,0	587,0	74,36880 (1)	65,66969	0,00
0,0	-579,0	587,0	76,51501 (1)	65,84161	0,00
0,0	-564,0	587,0	75,83970 (1)	67,20394	0,00
0,0	-549,0	587,0	74,95601 (1)	67,08997	0,00



0,0	-534,0	587,0	77,18217 (1)	67,50490	0,00
0,0	-519,0	587,0	75,74092 (1)	65,89597	0,00
0,0	-504,0	587,0	78,64977 (1)	67,77768	0,00
0,0	-489,0	587,0	77,08908 (1)	67,05865	0,00
0,0	-474,0	587,0	76,43684 (1)	68,73029	0,00
0,0	-459,0	587,0	78,36548 (1)	68,41959	0,00
0,0	-444,0	587,0	73,82523 (1)	67,55350	0,00
0,0	-429,0	587,0	79,47191 (1)	67,67709	0,00
0,0	-414,0	587,0	76,17045 (1)	67,60058	0,00
0,0	-399,0	587,0	80,09142 (1)	69,31216	0,00
0,0	-384,0	587,0	78,34475 (1)	71,03047	0,00
0,0	-369,0	587,0	78,61956 (1)	69,77031	0,00
0,0	-354,0	587,0	79,16316 (1)	70,10854	0,00
0,0	-339,0	587,0	78,25218 (1)	69,80172	0,00
0,0	-324,0	587,0	80,07356 (1)	71,16627	0,00
0,0	-309,0	587,0	78,31082 (1)	71,22768	0,00
0,0	-294,0	587,0	81,32393 (1)	71,31401	0,00
0,0	-279,0	587,0	78,80853 (1)	70,28662	0,00
0,0	-264,0	587,0	81,65844 (1)	74,58680	0,00
0,0	-249,0	587,0	80,12039 (1)	73,93905	0,00
0,0	-234,0	587,0	79,06677 (1)	71,86982	0,00
0,0	-219,0	587,0	82,01105 (1)	74,96554	0,00
0,0	-204,0	587,0	83,65292 (1)	76,98105	0,00
0,0	-189,0	587,0	83,82786 (1)	77,11652	0,00
0,0	-174,0	587,0	81,06261 (1)	74,17849	0,00
0,0	-159,0	587,0	86,36646 (1)	79,15524	0,00
0,0	-144,0	587,0	81,66279 (1)	77,45104	0,00
0,0	-129,0	587,0	83,88342 (1)	79,29816	0,00
0,0	-114,0	587,0	84,70855 (1)	80,10165	0,00
0,0	-99,0	587,0	84,88339 (1)	80,75243	0,00
0,0	-84,0	587,0	86,86671 (1)	81,95174	0,00
0,0	-69,0	587,0	89,18523 (1)	83,75410	0,00
0,0	-54,0	587,0	86,79874 (1)	81,99811	0,00
0,0	-39,0	587,0	93,90353 (1)	86,85828	0,00
0,0	-24,0	587,0	91,63052 (1)	84,84424	0,00
0,0	-9,0	587,0	94,24251 (1)	85,61309	0,00
0,0	6,0	587,0	92,56548 (1)	86,04733	0,00
0,0	21,0	587,0	94,68860 (1)	87,26569	0,00
0,0	36,0	587,0	97,45735 (1)	89,04704	0,00
0,0	51,0	587,0	100,89863 (1)	90,43041	0,00
0,0	66,0	587,0	98,76257 (1)	89,68159	0,00
0,0	81,0	587,0	100,13633 (1)	90,88654	0,00
0,0	96,0	587,0	103,24456 (1)	93,75117	0,00
0,0	111,0	587,0	105,10978 (1)	92,99261	0,00
0,0	126,0	587,0	103,29173 (1)	94,04303	0,00
0,0	141,0	587,0	105,80254 (1)	94,79647	0,00
0,0	156,0	587,0	107,47910 (1)	97,34382	0,00
0,0	171,0	587,0	106,94451 (1)	99,94685	0,00
0,0	186,0	587,0	111,89606 (1)	100,86459	0,00
0,0	201,0	587,0	115,32536 (1)	101,95425	0,00
0,0	216,0	587,0	115,63560 (1)	103,38348	0,00
0,0	231,0	587,0	115,48561 (1)	105,75629	0,00
0,0	246,0	587,0	115,57652 (1)	107,74308	0,00
0,0	261,0	587,0	119,96445 (1)	108,78503	0,00
0,0	276,0	587,0	119,37122 (1)	109,95383	0,00
0,0	291,0	587,0	119,82559 (1)	109,13368	0,00
0,0	306,0	587,0	119,68064 (1)	110,20135	0,00
0,0	321,0	587,0	124,43595 (1)	111,23484	0,00
0,0	336,0	587,0	119,84382 (1)	112,13233	0,00
0,0	351,0	587,0	123,75836 (1)	113,75098	0,00
0,0	366,0	587,0	125,52818 (1)	115,05663	0,00
0,0	381,0	587,0	129,87315 (1)	115,36703	0,00
0,0	396,0	587,0	133,24252 (1)	116,41376	0,00
0,0	411,0	587,0	136,68100 (1)	118,16617	0,00
0,0	426,0	587,0	136,73709 (1)	118,87733	0,00

0,0	441,0	587,0	139,65935 (1)	120,34811	0,00
0,0	456,0	587,0	144,80801 (1)	119,82161	0,00
0,0	471,0	587,0	148,41754 (1)	123,82066	0,00
0,0	486,0	587,0	146,41049 (1)	123,05309	0,00
0,0	501,0	587,0	152,59459 (1)	124,33206	0,00
0,0	516,0	587,0	151,23111 (1)	126,78004	0,00
0,0	531,0	587,0	154,71788 (1)	126,96526	0,00
0,0	546,0	587,0	158,54787 (1)	128,36266	0,00
0,0	561,0	587,0	161,74335 (1)	130,25563	0,00
0,0	576,0	587,0	164,55235 (1)	129,04204	0,00
0,0	591,0	587,0	161,73190 (1)	131,98328	0,00
0,0	606,0	587,0	167,54573 (1)	132,09770	0,00
0,0	621,0	587,0	165,00128 (1)	135,53523	0,00
0,0	636,0	587,0	161,75294 (1)	136,78448	0,00
0,0	651,0	587,0	164,98032 (1)	135,52541	0,00
0,0	-609,0	602,0	71,89772 (1)	62,65754	0,00
0,0	-594,0	602,0	73,94888 (1)	65,43459	0,00
0,0	-579,0	602,0	74,28314 (1)	65,88651	0,00
0,0	-564,0	602,0	72,64565 (1)	64,97462	0,00
0,0	-549,0	602,0	75,63463 (1)	65,76514	0,00
0,0	-534,0	602,0	74,07885 (1)	68,10331	0,00
0,0	-519,0	602,0	73,89700 (1)	64,85624	0,00
0,0	-504,0	602,0	75,40823 (1)	67,62731	0,00
0,0	-489,0	602,0	75,09014 (1)	67,72811	0,00
0,0	-474,0	602,0	76,57216 (1)	68,13195	0,00
0,0	-459,0	602,0	76,29006 (1)	67,23455	0,00
0,0	-444,0	602,0	76,68218 (1)	67,81483	0,00
0,0	-429,0	602,0	77,44212 (1)	68,22233	0,00
0,0	-414,0	602,0	75,28785 (1)	68,61900	0,00
0,0	-399,0	602,0	78,49362 (1)	68,97938	0,00
0,0	-384,0	602,0	76,27737 (1)	69,30381	0,00
0,0	-369,0	602,0	78,10537 (1)	68,30769	0,00
0,0	-354,0	602,0	77,26321 (1)	71,42066	0,00
0,0	-339,0	602,0	77,07512 (1)	68,43411	0,00
0,0	-324,0	602,0	80,37856 (1)	71,17802	0,00
0,0	-309,0	602,0	77,72310 (1)	68,63557	0,00
0,0	-294,0	602,0	80,54213 (1)	70,49062	0,00
0,0	-279,0	602,0	78,58762 (1)	73,55466	0,00
0,0	-264,0	602,0	79,34282 (1)	71,45754	0,00
0,0	-249,0	602,0	80,93002 (1)	70,44682	0,00
0,0	-234,0	602,0	78,81301 (1)	74,78885	0,00
0,0	-219,0	602,0	81,18322 (1)	73,55932	0,00
0,0	-204,0	602,0	81,16927 (1)	73,88148	0,00
0,0	-189,0	602,0	81,44424 (1)	75,60979	0,00
0,0	-174,0	602,0	80,27184 (1)	75,96959	0,00
0,0	-159,0	602,0	85,60094 (1)	74,97612	0,00
0,0	-144,0	602,0	82,34189 (1)	77,04298	0,00
0,0	-129,0	602,0	84,41089 (1)	78,62049	0,00
0,0	-114,0	602,0	83,11979 (1)	78,05763	0,00
0,0	-99,0	602,0	84,93046 (1)	79,37856	0,00
0,0	-84,0	602,0	85,71311 (1)	80,65701	0,00
0,0	-69,0	602,0	82,89590 (1)	78,77138	0,00
0,0	-54,0	602,0	89,18194 (1)	83,99931	0,00
0,0	-39,0	602,0	86,73673 (1)	81,08473	0,00
0,0	-24,0	602,0	89,48553 (1)	81,59335	0,00
0,0	-9,0	602,0	93,62659 (1)	85,06484	0,00
0,0	6,0	602,0	93,56187 (1)	85,74377	0,00
0,0	21,0	602,0	93,01028 (1)	85,88663	0,00
0,0	36,0	602,0	95,33490 (1)	86,21468	0,00
0,0	51,0	602,0	95,24557 (1)	87,72785	0,00
0,0	66,0	602,0	99,32908 (1)	88,08607	0,00
0,0	81,0	602,0	97,92549 (1)	88,99474	0,00
0,0	96,0	602,0	99,71783 (1)	90,54662	0,00
0,0	111,0	602,0	101,30618 (1)	92,14456	0,00
0,0	126,0	602,0	104,94923 (1)	93,58169	0,00

0,0	141,0	602,0	102,11348 (1)	94,30052	0,00
0,0	156,0	602,0	107,02550 (1)	95,31429	0,00
0,0	171,0	602,0	110,36227 (1)	99,62252	0,00
0,0	186,0	602,0	108,25355 (1)	96,76822	0,00
0,0	201,0	602,0	109,04904 (1)	99,99763	0,00
0,0	216,0	602,0	110,84693 (1)	102,54886	0,00
0,0	231,0	602,0	112,75906 (1)	104,57468	0,00
0,0	246,0	602,0	114,84119 (1)	104,88541	0,00
0,0	261,0	602,0	116,16904 (1)	105,89481	0,00
0,0	276,0	602,0	113,29407 (1)	105,58068	0,00
0,0	291,0	602,0	112,53770 (1)	104,44118	0,00
0,0	306,0	602,0	115,96368 (1)	106,03345	0,00
0,0	321,0	602,0	114,34486 (1)	107,18650	0,00
0,0	336,0	602,0	122,64635 (1)	109,42693	0,00
0,0	351,0	602,0	117,92569 (1)	109,22704	0,00
0,0	366,0	602,0	127,99819 (1)	111,15713	0,00
0,0	381,0	602,0	125,55584 (1)	114,53606	0,00
0,0	396,0	602,0	124,63142 (1)	113,42875	0,00
0,0	411,0	602,0	131,96577 (1)	115,75820	0,00
0,0	426,0	602,0	134,43671 (1)	115,38464	0,00
0,0	441,0	602,0	136,48810 (1)	117,60101	0,00
0,0	456,0	602,0	142,60902 (1)	116,75646	0,00
0,0	471,0	602,0	138,11694 (1)	117,28307	0,00
0,0	486,0	602,0	147,45692 (1)	115,55511	0,00
0,0	501,0	602,0	146,86829 (1)	119,16920	0,00
0,0	516,0	602,0	153,40031 (1)	123,46935	0,00
0,0	531,0	602,0	150,19635 (1)	123,01495	0,00
0,0	546,0	602,0	154,12514 (1)	122,99725	0,00
0,0	561,0	602,0	158,58948 (1)	125,30997	0,00
0,0	576,0	602,0	159,21841 (1)	126,81252	0,00
0,0	591,0	602,0	159,17993 (1)	124,82791	0,00
0,0	606,0	602,0	156,98096 (1)	127,88510	0,00
0,0	621,0	602,0	163,56087 (1)	127,83840	0,00
0,0	636,0	602,0	157,87762 (1)	130,04880	0,00
0,0	651,0	602,0	162,40221 (1)	132,14273	0,00
0,0	-609,0	617,0	71,59631 (1)	65,24493	0,00
0,0	-594,0	617,0	75,05567 (1)	64,51394	0,00
0,0	-579,0	617,0	72,44617 (1)	64,67400	0,00
0,0	-564,0	617,0	76,07099 (1)	65,96758	0,00
0,0	-549,0	617,0	73,03540 (1)	65,66759	0,00
0,0	-534,0	617,0	74,94118 (1)	66,49590	0,00
0,0	-519,0	617,0	75,30866 (1)	66,63228	0,00
0,0	-504,0	617,0	73,55567 (1)	65,54932	0,00
0,0	-489,0	617,0	74,17736 (1)	67,01918	0,00
0,0	-474,0	617,0	74,09384 (1)	66,84869	0,00
0,0	-459,0	617,0	74,35639 (1)	66,12833	0,00
0,0	-444,0	617,0	75,31631 (1)	66,92494	0,00
0,0	-429,0	617,0	75,43778 (1)	66,85833	0,00
0,0	-414,0	617,0	76,11148 (1)	67,55329	0,00
0,0	-399,0	617,0	80,62818 (1)	67,59837	0,00
0,0	-384,0	617,0	73,33453 (1)	66,19426	0,00
0,0	-369,0	617,0	74,69888 (1)	69,72402	0,00
0,0	-354,0	617,0	75,20778 (1)	67,90662	0,00
0,0	-339,0	617,0	75,55915 (1)	68,36233	0,00
0,0	-324,0	617,0	80,05008 (1)	68,78518	0,00
0,0	-309,0	617,0	76,22669 (1)	69,03551	0,00
0,0	-294,0	617,0	78,20953 (1)	71,29642	0,00
0,0	-279,0	617,0	79,02679 (1)	70,24837	0,00
0,0	-264,0	617,0	78,77666 (1)	70,99689	0,00
0,0	-249,0	617,0	78,72810 (1)	72,57930	0,00
0,0	-234,0	617,0	76,25777 (1)	70,65755	0,00
0,0	-219,0	617,0	79,12509 (1)	71,83321	0,00
0,0	-204,0	617,0	78,84045 (1)	73,59724	0,00
0,0	-189,0	617,0	83,35860 (1)	75,92175	0,00
0,0	-174,0	617,0	79,55198 (1)	75,31754	0,00

0,0	-159,0	617,0	83,23032 (1)	77,19247	0,00
0,0	-144,0	617,0	80,30628 (1)	75,13074	0,00
0,0	-129,0	617,0	83,92876 (1)	77,25689	0,00
0,0	-114,0	617,0	81,59653 (1)	77,86820	0,00
0,0	-99,0	617,0	82,66990 (1)	77,67800	0,00
0,0	-84,0	617,0	85,15114 (1)	79,19008	0,00
0,0	-69,0	617,0	84,83028 (1)	79,69809	0,00
0,0	-54,0	617,0	85,56865 (1)	80,68005	0,00
0,0	-39,0	617,0	89,00435 (1)	82,59787	0,00
0,0	-24,0	617,0	92,59013 (1)	82,49313	0,00
0,0	-9,0	617,0	87,04237 (1)	81,38156	0,00
0,0	6,0	617,0	92,51380 (1)	83,78498	0,00
0,0	21,0	617,0	90,48336 (1)	84,92567	0,00
0,0	36,0	617,0	94,54292 (1)	84,46038	0,00
0,0	51,0	617,0	94,61984 (1)	85,99958	0,00
0,0	66,0	617,0	96,15235 (1)	87,83142	0,00
0,0	81,0	617,0	100,99008 (1)	90,28907	0,00
0,0	96,0	617,0	98,67573 (1)	89,35846	0,00
0,0	111,0	617,0	97,21588 (1)	89,60679	0,00
0,0	126,0	617,0	100,19019 (1)	92,63765	0,00
0,0	141,0	617,0	103,22646 (1)	93,66689	0,00
0,0	156,0	617,0	105,89165 (1)	95,45678	0,00
0,0	171,0	617,0	102,48772 (1)	93,97809	0,00
0,0	186,0	617,0	105,05630 (1)	96,87679	0,00
0,0	201,0	617,0	110,04050 (1)	98,75844	0,00
0,0	216,0	617,0	108,59254 (1)	99,77759	0,00
0,0	231,0	617,0	108,47813 (1)	100,42434	0,00
0,0	246,0	617,0	109,67406 (1)	101,04638	0,00
0,0	261,0	617,0	113,14960 (1)	103,61115	0,00
0,0	276,0	617,0	107,86649 (1)	100,35480	0,00
0,0	291,0	617,0	110,24758 (1)	103,31656	0,00
0,0	306,0	617,0	113,58642 (1)	104,18145	0,00
0,0	321,0	617,0	113,93879 (1)	104,53577	0,00
0,0	336,0	617,0	118,92168 (1)	106,13802	0,00
0,0	351,0	617,0	117,29720 (1)	106,98898	0,00
0,0	366,0	617,0	120,12777 (1)	109,40013	0,00
0,0	381,0	617,0	122,34597 (1)	111,18999	0,00
0,0	396,0	617,0	123,05546 (1)	111,92751	0,00
0,0	411,0	617,0	124,04680 (1)	110,07855	0,00
0,0	426,0	617,0	132,49379 (1)	112,45818	0,00
0,0	441,0	617,0	129,21382 (1)	116,10011	0,00
0,0	456,0	617,0	135,02824 (1)	115,75327	0,00
0,0	471,0	617,0	138,60808 (1)	114,65950	0,00
0,0	486,0	617,0	142,42314 (1)	113,78040	0,00
0,0	501,0	617,0	142,42375 (1)	117,11141	0,00
0,0	516,0	617,0	142,23218 (1)	114,34126	0,00
0,0	531,0	617,0	147,71440 (1)	117,99454	0,00
0,0	546,0	617,0	150,07594 (1)	117,80862	0,00
0,0	561,0	617,0	147,15811 (1)	118,43890	0,00
0,0	576,0	617,0	156,11967 (1)	118,76147	0,00
0,0	591,0	617,0	154,16859 (1)	122,79563	0,00
0,0	606,0	617,0	157,68001 (1)	120,85843	0,00
0,0	621,0	617,0	154,77075 (1)	124,13085	0,00
0,0	636,0	617,0	157,94293 (1)	127,77168	0,00
0,0	651,0	617,0	157,73857 (1)	124,68375	0,00

W żadnym punkcie stężenie nie przekracza  
10% wartości odniesienia

164 w.alif.do C12(gaz)			D1=3000,00	Obszar zwykły	
CAS				percentyl 99,800	0,2%
0,0	-609,0	-493,0	19,03785 (1)	14,66072	0,00
0,0	-594,0	-493,0	19,06534 (1)	14,87073	0,00

0,0	-579,0	-493,0	19,70106 (1)	14,94926	0,00
0,0	-564,0	-493,0	20,30029 (1)	16,15674	0,00
0,0	-549,0	-493,0	20,51238 (1)	15,88679	0,00
0,0	-534,0	-493,0	20,80060 (1)	16,09657	0,00
0,0	-519,0	-493,0	21,07891 (1)	16,26957	0,00
0,0	-504,0	-493,0	22,34626 (1)	16,13420	0,00
0,0	-489,0	-493,0	21,96042 (1)	17,06004	0,00
0,0	-474,0	-493,0	22,33483 (1)	16,92126	0,00
0,0	-459,0	-493,0	22,81569 (1)	16,95445	0,00
0,0	-444,0	-493,0	23,13623 (1)	16,81115	0,00
0,0	-429,0	-493,0	23,56911 (1)	16,65440	0,00
0,0	-414,0	-493,0	23,56991 (1)	16,98214	0,00
0,0	-399,0	-493,0	23,83854 (1)	16,48804	0,00
0,0	-384,0	-493,0	24,73723 (1)	16,32520	0,00
0,0	-369,0	-493,0	24,05548 (1)	16,74593	0,00
0,0	-354,0	-493,0	23,63591 (1)	17,27508	0,00
0,0	-339,0	-493,0	24,02346 (1)	17,42491	0,00
0,0	-324,0	-493,0	23,79878 (1)	17,55929	0,00
0,0	-309,0	-493,0	23,15956 (1)	17,73796	0,00
0,0	-294,0	-493,0	22,62263 (1)	18,00686	0,00
0,0	-279,0	-493,0	22,72743 (1)	18,32231	0,00
0,0	-264,0	-493,0	22,23156 (1)	17,90921	0,00
0,0	-249,0	-493,0	20,95359 (1)	18,14126	0,00
0,0	-234,0	-493,0	20,53728 (1)	18,25730	0,00
0,0	-219,0	-493,0	19,76322 (1)	18,37852	0,00
0,0	-204,0	-493,0	18,88737 (1)	18,12440	0,00
0,0	-189,0	-493,0	19,68239 (1)	18,15204	0,00
0,0	-174,0	-493,0	19,91844 (1)	17,49424	0,00
0,0	-159,0	-493,0	20,48846 (1)	17,38000	0,00
0,0	-144,0	-493,0	21,16876 (1)	17,13093	0,00
0,0	-129,0	-493,0	21,58933 (1)	16,57924	0,00
0,0	-114,0	-493,0	21,79101 (1)	16,20368	0,00
0,0	-99,0	-493,0	21,88788 (1)	16,31084	0,00
0,0	-84,0	-493,0	22,02147 (1)	15,27317	0,00
0,0	-69,0	-493,0	21,85389 (1)	15,39241	0,00
0,0	-54,0	-493,0	21,38426 (1)	15,06374	0,00
0,0	-39,0	-493,0	21,12028 (1)	14,67742	0,00
0,0	-24,0	-493,0	20,49470 (1)	14,50940	0,00
0,0	-9,0	-493,0	20,28439 (1)	14,53811	0,00
0,0	6,0	-493,0	20,22310 (1)	13,80495	0,00
0,0	21,0	-493,0	19,28746 (1)	15,23312	0,00
0,0	36,0	-493,0	18,57956 (1)	14,61192	0,00
0,0	51,0	-493,0	18,70483 (1)	15,41484	0,00
0,0	66,0	-493,0	18,27394 (1)	15,08036	0,00
0,0	81,0	-493,0	17,99567 (1)	15,76485	0,00
0,0	96,0	-493,0	17,50531 (1)	16,04530	0,00
0,0	111,0	-493,0	16,70052 (1)	15,08256	0,00
0,0	126,0	-493,0	16,99907 (1)	15,15468	0,00
0,0	141,0	-493,0	16,15904 (1)	14,50467	0,00
0,0	156,0	-493,0	15,91507 (1)	14,53856	0,00
0,0	171,0	-493,0	15,75636 (1)	14,06241	0,00
0,0	186,0	-493,0	15,36912 (1)	13,90417	0,00
0,0	201,0	-493,0	15,15765 (1)	14,02695	0,00
0,0	216,0	-493,0	15,14909 (1)	13,80050	0,00
0,0	231,0	-493,0	14,38026 (1)	13,39201	0,00
0,0	246,0	-493,0	14,93678 (1)	13,09677	0,00
0,0	261,0	-493,0	14,13729 (1)	12,99019	0,00
0,0	276,0	-493,0	14,05003 (1)	13,03478	0,00
0,0	291,0	-493,0	13,78511 (1)	12,46886	0,00
0,0	306,0	-493,0	13,45004 (1)	12,18978	0,00
0,0	321,0	-493,0	13,54702 (1)	12,19030	0,00
0,0	336,0	-493,0	13,08350 (1)	11,54604	0,00
0,0	351,0	-493,0	13,02401 (1)	12,10903	0,00
0,0	366,0	-493,0	12,96165 (1)	11,62672	0,00
0,0	381,0	-493,0	12,40786 (1)	11,25144	0,00

0,0	396,0	-493,0	12,53143 (1)	11,43949	0,00
0,0	411,0	-493,0	12,16896 (1)	11,16482	0,00
0,0	426,0	-493,0	12,03420 (1)	11,10199	0,00
0,0	441,0	-493,0	11,84074 (1)	10,65341	0,00
0,0	456,0	-493,0	11,85230 (1)	10,79488	0,00
0,0	471,0	-493,0	11,44878 (1)	10,33260	0,00
0,0	486,0	-493,0	11,61798 (1)	10,59590	0,00
0,0	501,0	-493,0	11,00454 (1)	10,24303	0,00
0,0	516,0	-493,0	10,67861 (1)	10,26899	0,00
0,0	531,0	-493,0	11,13156 (1)	10,15840	0,00
0,0	546,0	-493,0	11,19049 (1)	10,21333	0,00
0,0	561,0	-493,0	11,08162 (1)	10,20158	0,00
0,0	576,0	-493,0	10,26566 (1)	9,65608	0,00
0,0	591,0	-493,0	10,32935 (1)	9,75226	0,00
0,0	606,0	-493,0	10,46356 (1)	9,67972	0,00
0,0	621,0	-493,0	10,40649 (1)	9,48829	0,00
0,0	636,0	-493,0	10,27902 (1)	9,46985	0,00
0,0	651,0	-493,0	10,40589 (1)	9,48679	0,00
0,0	-609,0	-478,0	19,04440 (1)	14,97771	0,00
0,0	-594,0	-478,0	19,39025 (1)	15,70502	0,00
0,0	-579,0	-478,0	19,81773 (1)	15,75242	0,00
0,0	-564,0	-478,0	20,48099 (1)	15,72484	0,00
0,0	-549,0	-478,0	20,45131 (1)	17,14280	0,00
0,0	-534,0	-478,0	21,20105 (1)	16,94644	0,00
0,0	-519,0	-478,0	22,00849 (1)	16,85520	0,00
0,0	-504,0	-478,0	22,16115 (1)	16,67596	0,00
0,0	-489,0	-478,0	21,77878 (1)	16,82921	0,00
0,0	-474,0	-478,0	23,39398 (1)	17,28646	0,00
0,0	-459,0	-478,0	23,43838 (1)	16,80053	0,00
0,0	-444,0	-478,0	23,73369 (1)	16,89915	0,00
0,0	-429,0	-478,0	23,94723 (1)	17,43120	0,00
0,0	-414,0	-478,0	24,62395 (1)	17,29288	0,00
0,0	-399,0	-478,0	24,77896 (1)	17,57084	0,00
0,0	-384,0	-478,0	24,96787 (1)	16,99610	0,00
0,0	-369,0	-478,0	25,37282 (1)	17,26794	0,00
0,0	-354,0	-478,0	24,82854 (1)	17,87057	0,00
0,0	-339,0	-478,0	25,06025 (1)	17,73542	0,00
0,0	-324,0	-478,0	25,46187 (1)	17,51432	0,00
0,0	-309,0	-478,0	24,42720 (1)	19,01523	0,00
0,0	-294,0	-478,0	24,59113 (1)	17,96076	0,00
0,0	-279,0	-478,0	22,93428 (1)	18,68294	0,00
0,0	-264,0	-478,0	23,22890 (1)	19,64387	0,00
0,0	-249,0	-478,0	22,40598 (1)	19,27836	0,00
0,0	-234,0	-478,0	21,39083 (1)	19,17986	0,00
0,0	-219,0	-478,0	21,07758 (1)	18,59794	0,00
0,0	-204,0	-478,0	20,03821 (1)	18,91029	0,00
0,0	-189,0	-478,0	20,52871 (1)	18,69113	0,00
0,0	-174,0	-478,0	21,29233 (1)	18,17137	0,00
0,0	-159,0	-478,0	21,77624 (1)	18,29219	0,00
0,0	-144,0	-478,0	21,80385 (1)	18,01291	0,00
0,0	-129,0	-478,0	21,96474 (1)	17,09722	0,00
0,0	-114,0	-478,0	22,85686 (1)	17,04689	0,00
0,0	-99,0	-478,0	23,19042 (1)	16,41907	0,00
0,0	-84,0	-478,0	23,07283 (1)	15,90153	0,00
0,0	-69,0	-478,0	22,79485 (1)	16,11381	0,00
0,0	-54,0	-478,0	22,46445 (1)	15,25665	0,00
0,0	-39,0	-478,0	22,37008 (1)	15,17975	0,00
0,0	-24,0	-478,0	21,54159 (1)	15,26457	0,00
0,0	-9,0	-478,0	20,84056 (1)	14,73616	0,00
0,0	6,0	-478,0	20,33341 (1)	16,34657	0,00
0,0	21,0	-478,0	20,01308 (1)	15,88774	0,00
0,0	36,0	-478,0	20,06042 (1)	16,66868	0,00
0,0	51,0	-478,0	18,69656 (1)	15,59159	0,00
0,0	66,0	-478,0	19,30678 (1)	16,98879	0,00
0,0	81,0	-478,0	18,58918 (1)	16,87815	0,00

0,0	96,0	-478,0	17,90750 (1)	16,19488	0,00
0,0	111,0	-478,0	17,61058 (1)	15,75874	0,00
0,0	126,0	-478,0	16,93447 (1)	15,42894	0,00
0,0	141,0	-478,0	16,65110 (1)	15,04852	0,00
0,0	156,0	-478,0	16,28462 (1)	14,98008	0,00
0,0	171,0	-478,0	16,00444 (1)	14,58053	0,00
0,0	186,0	-478,0	15,60817 (1)	14,16930	0,00
0,0	201,0	-478,0	15,41798 (1)	14,10988	0,00
0,0	216,0	-478,0	14,89175 (1)	13,83751	0,00
0,0	231,0	-478,0	15,23675 (1)	13,71616	0,00
0,0	246,0	-478,0	14,87863 (1)	13,74360	0,00
0,0	261,0	-478,0	14,27236 (1)	13,09917	0,00
0,0	276,0	-478,0	14,29638 (1)	13,09213	0,00
0,0	291,0	-478,0	14,18121 (1)	12,83833	0,00
0,0	306,0	-478,0	14,19777 (1)	12,55844	0,00
0,0	321,0	-478,0	13,26280 (1)	11,99989	0,00
0,0	336,0	-478,0	13,68681 (1)	12,26668	0,00
0,0	351,0	-478,0	13,14450 (1)	12,06736	0,00
0,0	366,0	-478,0	13,12028 (1)	11,55589	0,00
0,0	381,0	-478,0	12,68036 (1)	11,70986	0,00
0,0	396,0	-478,0	12,20835 (1)	11,07674	0,00
0,0	411,0	-478,0	12,70239 (1)	11,43883	0,00
0,0	426,0	-478,0	12,26363 (1)	11,37466	0,00
0,0	441,0	-478,0	12,25928 (1)	11,16650	0,00
0,0	456,0	-478,0	11,67090 (1)	10,48579	0,00
0,0	471,0	-478,0	11,73344 (1)	10,80390	0,00
0,0	486,0	-478,0	11,36270 (1)	10,36542	0,00
0,0	501,0	-478,0	11,62133 (1)	10,69955	0,00
0,0	516,0	-478,0	11,58845 (1)	10,62229	0,00
0,0	531,0	-478,0	10,65023 (1)	10,10180	0,00
0,0	546,0	-478,0	10,80864 (1)	9,85696	0,00
0,0	561,0	-478,0	10,84588 (1)	10,00259	0,00
0,0	576,0	-478,0	10,97728 (1)	9,94401	0,00
0,0	591,0	-478,0	11,02645 (1)	9,88470	0,00
0,0	606,0	-478,0	10,67761 (1)	9,85969	0,00
0,0	621,0	-478,0	10,46696 (1)	9,78177	0,00
0,0	636,0	-478,0	10,24710 (1)	9,65404	0,00
0,0	651,0	-478,0	9,99916 (1)	9,43115	0,00
0,0	-609,0	-463,0	19,43930 (1)	15,34639	0,00
0,0	-594,0	-463,0	19,69625 (1)	15,50011	0,00
0,0	-579,0	-463,0	19,71172 (1)	16,09494	0,00
0,0	-564,0	-463,0	20,16876 (1)	16,95489	0,00
0,0	-549,0	-463,0	20,79437 (1)	17,11699	0,00
0,0	-534,0	-463,0	20,90153 (1)	17,74709	0,00
0,0	-519,0	-463,0	21,64513 (1)	17,53798	0,00
0,0	-504,0	-463,0	22,46257 (1)	18,07067	0,00
0,0	-489,0	-463,0	23,15888 (1)	17,53144	0,00
0,0	-474,0	-463,0	23,24540 (1)	17,41667	0,00
0,0	-459,0	-463,0	24,73233 (1)	18,17490	0,00
0,0	-444,0	-463,0	24,66191 (1)	17,97051	0,00
0,0	-429,0	-463,0	24,85094 (1)	17,42210	0,00
0,0	-414,0	-463,0	25,11199 (1)	17,20476	0,00
0,0	-399,0	-463,0	25,66220 (1)	17,74523	0,00
0,0	-384,0	-463,0	26,16120 (1)	17,92931	0,00
0,0	-369,0	-463,0	26,23011 (1)	17,93071	0,00
0,0	-354,0	-463,0	26,42431 (1)	17,86068	0,00
0,0	-339,0	-463,0	26,26769 (1)	18,32440	0,00
0,0	-324,0	-463,0	26,84223 (1)	18,08258	0,00
0,0	-309,0	-463,0	26,14746 (1)	18,60316	0,00
0,0	-294,0	-463,0	25,23506 (1)	19,65550	0,00
0,0	-279,0	-463,0	25,37750 (1)	19,47817	0,00
0,0	-264,0	-463,0	23,55441 (1)	20,07378	0,00
0,0	-249,0	-463,0	24,59033 (1)	19,71962	0,00
0,0	-234,0	-463,0	22,27057 (1)	19,74404	0,00
0,0	-219,0	-463,0	22,43126 (1)	19,90453	0,00

0,0	-204,0	-463,0	21,27389 (1)	20,13158	0,00
0,0	-189,0	-463,0	22,46428 (1)	19,76237	0,00
0,0	-174,0	-463,0	22,69473 (1)	19,54507	0,00
0,0	-159,0	-463,0	23,02011 (1)	18,85046	0,00
0,0	-144,0	-463,0	24,07620 (1)	18,34763	0,00
0,0	-129,0	-463,0	24,46050 (1)	18,13711	0,00
0,0	-114,0	-463,0	24,05796 (1)	17,41080	0,00
0,0	-99,0	-463,0	24,08195 (1)	17,25686	0,00
0,0	-84,0	-463,0	24,52095 (1)	16,71298	0,00
0,0	-69,0	-463,0	24,12089 (1)	15,76141	0,00
0,0	-54,0	-463,0	23,43571 (1)	16,16809	0,00
0,0	-39,0	-463,0	23,08988 (1)	15,70993	0,00
0,0	-24,0	-463,0	22,16125 (1)	15,66795	0,00
0,0	-9,0	-463,0	22,18327 (1)	17,90697	0,00
0,0	6,0	-463,0	21,31777 (1)	17,10775	0,00
0,0	21,0	-463,0	20,74290 (1)	17,61123	0,00
0,0	36,0	-463,0	20,25459 (1)	16,72536	0,00
0,0	51,0	-463,0	19,48116 (1)	17,58566	0,00
0,0	66,0	-463,0	19,83471 (1)	17,52745	0,00
0,0	81,0	-463,0	19,31114 (1)	17,47124	0,00
0,0	96,0	-463,0	18,46949 (1)	16,69903	0,00
0,0	111,0	-463,0	17,80306 (1)	16,56257	0,00
0,0	126,0	-463,0	17,47043 (1)	16,01827	0,00
0,0	141,0	-463,0	16,53808 (1)	15,43375	0,00
0,0	156,0	-463,0	16,81239 (1)	15,04212	0,00
0,0	171,0	-463,0	16,35893 (1)	15,20035	0,00
0,0	186,0	-463,0	16,09183 (1)	14,81719	0,00
0,0	201,0	-463,0	16,05182 (1)	14,65148	0,00
0,0	216,0	-463,0	15,44802 (1)	14,36066	0,00
0,0	231,0	-463,0	14,80962 (1)	13,69203	0,00
0,0	246,0	-463,0	15,00856 (1)	13,84140	0,00
0,0	261,0	-463,0	14,96344 (1)	13,68073	0,00
0,0	276,0	-463,0	14,48059 (1)	13,11953	0,00
0,0	291,0	-463,0	14,10620 (1)	12,87882	0,00
0,0	306,0	-463,0	13,63683 (1)	12,55039	0,00
0,0	321,0	-463,0	14,24320 (1)	13,08197	0,00
0,0	336,0	-463,0	13,22691 (1)	12,22137	0,00
0,0	351,0	-463,0	13,01989 (1)	11,92921	0,00
0,0	366,0	-463,0	13,19068 (1)	11,94868	0,00
0,0	381,0	-463,0	13,00739 (1)	11,65698	0,00
0,0	396,0	-463,0	13,16833 (1)	12,22386	0,00
0,0	411,0	-463,0	12,08094 (1)	11,47657	0,00
0,0	426,0	-463,0	12,31160 (1)	11,15931	0,00
0,0	441,0	-463,0	12,56295 (1)	11,44921	0,00
0,0	456,0	-463,0	12,29484 (1)	11,39564	0,00
0,0	471,0	-463,0	11,92476 (1)	11,02117	0,00
0,0	486,0	-463,0	11,54982 (1)	10,67553	0,00
0,0	501,0	-463,0	11,40118 (1)	10,85430	0,00
0,0	516,0	-463,0	11,53309 (1)	10,45916	0,00
0,0	531,0	-463,0	11,23211 (1)	10,27153	0,00
0,0	546,0	-463,0	11,25318 (1)	10,43688	0,00
0,0	561,0	-463,0	11,72130 (1)	10,58544	0,00
0,0	576,0	-463,0	10,44764 (1)	9,80180	0,00
0,0	591,0	-463,0	10,27356 (1)	9,76228	0,00
0,0	606,0	-463,0	10,87191 (1)	10,23005	0,00
0,0	621,0	-463,0	10,42940 (1)	9,76474	0,00
0,0	636,0	-463,0	10,55121 (1)	9,72911	0,00
0,0	651,0	-463,0	10,68929 (1)	9,70963	0,00
0,0	-609,0	-448,0	20,37941 (1)	16,10822	0,00
0,0	-594,0	-448,0	20,36778 (1)	16,84124	0,00
0,0	-579,0	-448,0	20,15077 (1)	16,69226	0,00
0,0	-564,0	-448,0	20,52327 (1)	17,16525	0,00
0,0	-549,0	-448,0	21,14922 (1)	17,90263	0,00
0,0	-534,0	-448,0	21,41179 (1)	18,23952	0,00
0,0	-519,0	-448,0	21,41601 (1)	18,19532	0,00



0,0	-504,0	-448,0	22,58004 (1)	17,87363	0,00
0,0	-489,0	-448,0	23,13409 (1)	18,02576	0,00
0,0	-474,0	-448,0	24,02444 (1)	18,18103	0,00
0,0	-459,0	-448,0	24,80681 (1)	17,89982	0,00
0,0	-444,0	-448,0	24,52189 (1)	18,20530	0,00
0,0	-429,0	-448,0	26,16314 (1)	18,07699	0,00
0,0	-414,0	-448,0	26,11066 (1)	18,30782	0,00
0,0	-399,0	-448,0	26,67320 (1)	18,09780	0,00
0,0	-384,0	-448,0	26,96297 (1)	17,56995	0,00
0,0	-369,0	-448,0	27,63446 (1)	18,10040	0,00
0,0	-354,0	-448,0	28,37910 (1)	18,19567	0,00
0,0	-339,0	-448,0	27,61178 (1)	18,87257	0,00
0,0	-324,0	-448,0	28,03882 (1)	18,73965	0,00
0,0	-309,0	-448,0	28,27156 (1)	18,77792	0,00
0,0	-294,0	-448,0	27,83477 (1)	19,88075	0,00
0,0	-279,0	-448,0	26,71969 (1)	20,19350	0,00
0,0	-264,0	-448,0	26,66891 (1)	19,99301	0,00
0,0	-249,0	-448,0	24,63270 (1)	20,44165	0,00
0,0	-234,0	-448,0	23,91049 (1)	20,76290	0,00
0,0	-219,0	-448,0	23,09604 (1)	21,20751	0,00
0,0	-204,0	-448,0	22,83441 (1)	21,21215	0,00
0,0	-189,0	-448,0	23,19735 (1)	20,80306	0,00
0,0	-174,0	-448,0	23,94093 (1)	20,52041	0,00
0,0	-159,0	-448,0	24,88995 (1)	20,14093	0,00
0,0	-144,0	-448,0	25,61182 (1)	19,53506	0,00
0,0	-129,0	-448,0	25,34704 (1)	18,69683	0,00
0,0	-114,0	-448,0	25,97617 (1)	18,50664	0,00
0,0	-99,0	-448,0	25,71039 (1)	18,15375	0,00
0,0	-84,0	-448,0	25,34189 (1)	17,46388	0,00
0,0	-69,0	-448,0	24,66290 (1)	16,99052	0,00
0,0	-54,0	-448,0	25,04330 (1)	16,16924	0,00
0,0	-39,0	-448,0	23,94646 (1)	16,73448	0,00
0,0	-24,0	-448,0	23,46664 (1)	18,83787	0,00
0,0	-9,0	-448,0	22,67509 (1)	18,55132	0,00
0,0	6,0	-448,0	21,74999 (1)	18,56196	0,00
0,0	21,0	-448,0	21,96092 (1)	18,25876	0,00
0,0	36,0	-448,0	20,77235 (1)	19,20953	0,00
0,0	51,0	-448,0	19,81277 (1)	18,22980	0,00
0,0	66,0	-448,0	19,44711 (1)	17,85470	0,00
0,0	81,0	-448,0	19,95189 (1)	18,07150	0,00
0,0	96,0	-448,0	18,71670 (1)	16,99441	0,00
0,0	111,0	-448,0	18,40593 (1)	17,14817	0,00
0,0	126,0	-448,0	17,68962 (1)	16,19657	0,00
0,0	141,0	-448,0	17,05794 (1)	15,76729	0,00
0,0	156,0	-448,0	17,10716 (1)	15,72836	0,00
0,0	171,0	-448,0	16,64595 (1)	15,31791	0,00
0,0	186,0	-448,0	16,83925 (1)	15,50606	0,00
0,0	201,0	-448,0	16,42402 (1)	14,93295	0,00
0,0	216,0	-448,0	15,71308 (1)	14,54050	0,00
0,0	231,0	-448,0	15,52824 (1)	14,32035	0,00
0,0	246,0	-448,0	14,74285 (1)	13,55641	0,00
0,0	261,0	-448,0	15,12690 (1)	13,89446	0,00
0,0	276,0	-448,0	14,56584 (1)	13,38938	0,00
0,0	291,0	-448,0	14,51476 (1)	13,54850	0,00
0,0	306,0	-448,0	14,49840 (1)	13,19613	0,00
0,0	321,0	-448,0	13,96483 (1)	12,89640	0,00
0,0	336,0	-448,0	13,91225 (1)	12,67998	0,00
0,0	351,0	-448,0	14,07497 (1)	12,71030	0,00
0,0	366,0	-448,0	12,88023 (1)	11,76806	0,00
0,0	381,0	-448,0	12,65308 (1)	11,82983	0,00
0,0	396,0	-448,0	13,22523 (1)	12,01135	0,00
0,0	411,0	-448,0	12,98108 (1)	12,00680	0,00
0,0	426,0	-448,0	13,12255 (1)	12,00302	0,00
0,0	441,0	-448,0	11,80937 (1)	10,96186	0,00
0,0	456,0	-448,0	12,13678 (1)	10,99493	0,00

0,0	471,0	-448,0	12,14033 (1)	11,01350	0,00
0,0	486,0	-448,0	12,25076 (1)	11,23692	0,00
0,0	501,0	-448,0	11,90712 (1)	10,93057	0,00
0,0	516,0	-448,0	11,77292 (1)	10,82874	0,00
0,0	531,0	-448,0	11,34604 (1)	10,36216	0,00
0,0	546,0	-448,0	11,13459 (1)	10,44143	0,00
0,0	561,0	-448,0	10,83902 (1)	10,42663	0,00
0,0	576,0	-448,0	11,34961 (1)	10,56491	0,00
0,0	591,0	-448,0	11,06422 (1)	10,34611	0,00
0,0	606,0	-448,0	10,89493 (1)	10,05918	0,00
0,0	621,0	-448,0	10,99486 (1)	10,20407	0,00
0,0	636,0	-448,0	10,67610 (1)	9,76082	0,00
0,0	651,0	-448,0	10,48359 (1)	9,75248	0,00
0,0	-609,0	-433,0	21,07905 (1)	15,90923	0,00
0,0	-594,0	-433,0	21,31109 (1)	17,10187	0,00
0,0	-579,0	-433,0	21,18800 (1)	18,03025	0,00
0,0	-564,0	-433,0	21,17432 (1)	18,02975	0,00
0,0	-549,0	-433,0	21,15684 (1)	18,15792	0,00
0,0	-534,0	-433,0	21,66367 (1)	18,52378	0,00
0,0	-519,0	-433,0	21,93507 (1)	18,72731	0,00
0,0	-504,0	-433,0	23,01818 (1)	18,77464	0,00
0,0	-489,0	-433,0	23,27662 (1)	18,77403	0,00
0,0	-474,0	-433,0	24,28535 (1)	18,75514	0,00
0,0	-459,0	-433,0	24,81969 (1)	19,13960	0,00
0,0	-444,0	-433,0	25,58540 (1)	18,95735	0,00
0,0	-429,0	-433,0	26,37358 (1)	19,00185	0,00
0,0	-414,0	-433,0	26,60868 (1)	18,52293	0,00
0,0	-399,0	-433,0	28,28477 (1)	18,27107	0,00
0,0	-384,0	-433,0	28,57042 (1)	18,52941	0,00
0,0	-369,0	-433,0	28,62195 (1)	18,86257	0,00
0,0	-354,0	-433,0	29,02909 (1)	18,84102	0,00
0,0	-339,0	-433,0	29,55935 (1)	19,30726	0,00
0,0	-324,0	-433,0	29,95410 (1)	19,51846	0,00
0,0	-309,0	-433,0	29,59997 (1)	19,19038	0,00
0,0	-294,0	-433,0	29,18893 (1)	20,30039	0,00
0,0	-279,0	-433,0	28,18613 (1)	21,36298	0,00
0,0	-264,0	-433,0	28,84245 (1)	20,87400	0,00
0,0	-249,0	-433,0	27,49629 (1)	22,06836	0,00
0,0	-234,0	-433,0	25,58584 (1)	21,99845	0,00
0,0	-219,0	-433,0	24,17453 (1)	22,19456	0,00
0,0	-204,0	-433,0	23,49189 (1)	22,38113	0,00
0,0	-189,0	-433,0	24,44202 (1)	22,09951	0,00
0,0	-174,0	-433,0	25,93139 (1)	21,11471	0,00
0,0	-159,0	-433,0	26,63429 (1)	21,20694	0,00
0,0	-144,0	-433,0	27,35221 (1)	20,86876	0,00
0,0	-129,0	-433,0	27,77917 (1)	19,93151	0,00
0,0	-114,0	-433,0	28,06562 (1)	19,24322	0,00
0,0	-99,0	-433,0	27,32229 (1)	18,99736	0,00
0,0	-84,0	-433,0	28,08391 (1)	18,66681	0,00
0,0	-69,0	-433,0	27,23967 (1)	17,79299	0,00
0,0	-54,0	-433,0	26,29134 (1)	17,86353	0,00
0,0	-39,0	-433,0	25,11167 (1)	20,44977	0,00
0,0	-24,0	-433,0	24,46828 (1)	20,29465	0,00
0,0	-9,0	-433,0	23,94107 (1)	20,37216	0,00
0,0	6,0	-433,0	22,74597 (1)	20,24806	0,00
0,0	21,0	-433,0	22,72401 (1)	21,04177	0,00
0,0	36,0	-433,0	21,42363 (1)	19,84637	0,00
0,0	51,0	-433,0	20,90449 (1)	19,11202	0,00
0,0	66,0	-433,0	20,19221 (1)	18,69110	0,00
0,0	81,0	-433,0	19,79044 (1)	18,25996	0,00
0,0	96,0	-433,0	19,38611 (1)	18,06730	0,00
0,0	111,0	-433,0	18,53295 (1)	17,28883	0,00
0,0	126,0	-433,0	17,91671 (1)	16,69821	0,00
0,0	141,0	-433,0	17,75348 (1)	16,23314	0,00
0,0	156,0	-433,0	17,11187 (1)	15,99764	0,00

0,0	171,0	-433,0	17,64498 (1)	15,82580	0,00
0,0	186,0	-433,0	16,73134 (1)	15,51304	0,00
0,0	201,0	-433,0	17,14134 (1)	15,77088	0,00
0,0	216,0	-433,0	15,55567 (1)	14,19913	0,00
0,0	231,0	-433,0	15,45558 (1)	14,40435	0,00
0,0	246,0	-433,0	15,66532 (1)	14,39072	0,00
0,0	261,0	-433,0	15,14072 (1)	14,17822	0,00
0,0	276,0	-433,0	14,66813 (1)	13,42560	0,00
0,0	291,0	-433,0	14,80163 (1)	13,77826	0,00
0,0	306,0	-433,0	14,61852 (1)	13,57271	0,00
0,0	321,0	-433,0	13,90602 (1)	12,67776	0,00
0,0	336,0	-433,0	13,90685 (1)	12,73305	0,00
0,0	351,0	-433,0	13,68122 (1)	12,55363	0,00
0,0	366,0	-433,0	13,95745 (1)	12,82727	0,00
0,0	381,0	-433,0	12,82790 (1)	12,00136	0,00
0,0	396,0	-433,0	13,22890 (1)	12,29189	0,00
0,0	411,0	-433,0	12,67942 (1)	11,58055	0,00
0,0	426,0	-433,0	13,07211 (1)	11,93419	0,00
0,0	441,0	-433,0	13,01223 (1)	11,80714	0,00
0,0	456,0	-433,0	12,15605 (1)	11,31124	0,00
0,0	471,0	-433,0	11,95256 (1)	11,15088	0,00
0,0	486,0	-433,0	11,83664 (1)	10,99164	0,00
0,0	501,0	-433,0	12,13170 (1)	11,10323	0,00
0,0	516,0	-433,0	11,79605 (1)	10,87237	0,00
0,0	531,0	-433,0	11,48461 (1)	10,86064	0,00
0,0	546,0	-433,0	11,93814 (1)	10,84923	0,00
0,0	561,0	-433,0	11,53524 (1)	10,71269	0,00
0,0	576,0	-433,0	10,87777 (1)	10,19152	0,00
0,0	591,0	-433,0	11,20325 (1)	10,38390	0,00
0,0	606,0	-433,0	11,10303 (1)	10,40887	0,00
0,0	621,0	-433,0	10,83168 (1)	10,26033	0,00
0,0	636,0	-433,0	10,47851 (1)	10,14021	0,00
0,0	651,0	-433,0	10,88430 (1)	9,98068	0,00
0,0	-609,0	-418,0	21,84628 (1)	17,33150	0,00
0,0	-594,0	-418,0	22,24538 (1)	17,22240	0,00
0,0	-579,0	-418,0	21,64739 (1)	17,95769	0,00
0,0	-564,0	-418,0	21,62937 (1)	18,28799	0,00
0,0	-549,0	-418,0	21,31734 (1)	18,70030	0,00
0,0	-534,0	-418,0	21,79534 (1)	18,77679	0,00
0,0	-519,0	-418,0	22,15384 (1)	19,05547	0,00
0,0	-504,0	-418,0	23,28033 (1)	19,18053	0,00
0,0	-489,0	-418,0	23,51009 (1)	19,03195	0,00
0,0	-474,0	-418,0	24,46727 (1)	19,79303	0,00
0,0	-459,0	-418,0	25,02398 (1)	19,24669	0,00
0,0	-444,0	-418,0	25,91671 (1)	19,23485	0,00
0,0	-429,0	-418,0	26,85459 (1)	19,54209	0,00
0,0	-414,0	-418,0	27,47987 (1)	19,63305	0,00
0,0	-399,0	-418,0	28,45945 (1)	19,20602	0,00
0,0	-384,0	-418,0	29,94515 (1)	19,59720	0,00
0,0	-369,0	-418,0	30,56356 (1)	18,65918	0,00
0,0	-354,0	-418,0	30,13473 (1)	19,82106	0,00
0,0	-339,0	-418,0	31,10553 (1)	19,63649	0,00
0,0	-324,0	-418,0	31,86134 (1)	20,07112	0,00
0,0	-309,0	-418,0	32,04845 (1)	20,08722	0,00
0,0	-294,0	-418,0	31,50488 (1)	20,89206	0,00
0,0	-279,0	-418,0	31,61029 (1)	22,23871	0,00
0,0	-264,0	-418,0	30,15173 (1)	23,32494	0,00
0,0	-249,0	-418,0	28,97943 (1)	23,42232	0,00
0,0	-234,0	-418,0	27,41545 (1)	23,79312	0,00
0,0	-219,0	-418,0	25,80370 (1)	23,33780	0,00
0,0	-204,0	-418,0	25,32229 (1)	23,68408	0,00
0,0	-189,0	-418,0	26,21262 (1)	23,29988	0,00
0,0	-174,0	-418,0	27,69776 (1)	23,07840	0,00
0,0	-159,0	-418,0	29,25081 (1)	22,25864	0,00
0,0	-144,0	-418,0	29,49370 (1)	21,14336	0,00

0,0	-129,0	-418,0	30,18413 (1)	20,88558	0,00
0,0	-114,0	-418,0	29,97310 (1)	20,14467	0,00
0,0	-99,0	-418,0	29,86094 (1)	20,80943	0,00
0,0	-84,0	-418,0	29,18793 (1)	19,00485	0,00
0,0	-69,0	-418,0	28,37784 (1)	20,03031	0,00
0,0	-54,0	-418,0	27,78674 (1)	22,27782	0,00
0,0	-39,0	-418,0	26,27859 (1)	22,54728	0,00
0,0	-24,0	-418,0	25,48730 (1)	20,98152	0,00
0,0	-9,0	-418,0	24,20446 (1)	22,07242	0,00
0,0	6,0	-418,0	23,45974 (1)	21,40257	0,00
0,0	21,0	-418,0	22,63742 (1)	21,27109	0,00
0,0	36,0	-418,0	22,72081 (1)	20,87836	0,00
0,0	51,0	-418,0	21,69235 (1)	20,08148	0,00
0,0	66,0	-418,0	20,38289 (1)	18,81218	0,00
0,0	81,0	-418,0	19,99788 (1)	18,47733	0,00
0,0	96,0	-418,0	19,61703 (1)	18,38683	0,00
0,0	111,0	-418,0	18,86429 (1)	17,51140	0,00
0,0	126,0	-418,0	18,43463 (1)	17,12796	0,00
0,0	141,0	-418,0	17,72527 (1)	16,22668	0,00
0,0	156,0	-418,0	17,85920 (1)	16,46721	0,00
0,0	171,0	-418,0	17,67962 (1)	16,35484	0,00
0,0	186,0	-418,0	17,00065 (1)	15,83854	0,00
0,0	201,0	-418,0	17,00039 (1)	15,64059	0,00
0,0	216,0	-418,0	16,34751 (1)	15,12463	0,00
0,0	231,0	-418,0	15,74156 (1)	14,54429	0,00
0,0	246,0	-418,0	15,56109 (1)	14,34047	0,00
0,0	261,0	-418,0	15,87100 (1)	14,67048	0,00
0,0	276,0	-418,0	15,06439 (1)	14,09165	0,00
0,0	291,0	-418,0	14,93513 (1)	13,83151	0,00
0,0	306,0	-418,0	14,55379 (1)	13,50176	0,00
0,0	321,0	-418,0	14,63021 (1)	13,57099	0,00
0,0	336,0	-418,0	14,00544 (1)	13,08257	0,00
0,0	351,0	-418,0	13,85396 (1)	12,84806	0,00
0,0	366,0	-418,0	13,91716 (1)	12,76917	0,00
0,0	381,0	-418,0	13,74871 (1)	12,66030	0,00
0,0	396,0	-418,0	13,63903 (1)	12,32177	0,00
0,0	411,0	-418,0	13,04259 (1)	12,20008	0,00
0,0	426,0	-418,0	12,64994 (1)	11,92996	0,00
0,0	441,0	-418,0	12,80617 (1)	11,95647	0,00
0,0	456,0	-418,0	12,58684 (1)	11,48823	0,00
0,0	471,0	-418,0	12,89853 (1)	11,51787	0,00
0,0	486,0	-418,0	12,15347 (1)	11,21471	0,00
0,0	501,0	-418,0	11,91603 (1)	11,16350	0,00
0,0	516,0	-418,0	11,81446 (1)	11,10421	0,00
0,0	531,0	-418,0	11,93531 (1)	11,27240	0,00
0,0	546,0	-418,0	11,37285 (1)	10,74429	0,00
0,0	561,0	-418,0	11,48402 (1)	10,90828	0,00
0,0	576,0	-418,0	11,81863 (1)	11,06743	0,00
0,0	591,0	-418,0	11,19965 (1)	10,49178	0,00
0,0	606,0	-418,0	11,37785 (1)	10,53140	0,00
0,0	621,0	-418,0	11,09940 (1)	10,44069	0,00
0,0	636,0	-418,0	10,95160 (1)	10,45072	0,00
0,0	651,0	-418,0	10,90416 (1)	10,15686	0,00
0,0	-609,0	-403,0	22,84267 (1)	16,71049	0,00
0,0	-594,0	-403,0	22,75360 (1)	18,10760	0,00
0,0	-579,0	-403,0	22,47045 (1)	18,73799	0,00
0,0	-564,0	-403,0	22,25045 (1)	18,63021	0,00
0,0	-549,0	-403,0	22,45296 (1)	19,08274	0,00
0,0	-534,0	-403,0	22,20670 (1)	18,92130	0,00
0,0	-519,0	-403,0	22,11918 (1)	19,49352	0,00
0,0	-504,0	-403,0	23,25027 (1)	19,12996	0,00
0,0	-489,0	-403,0	23,64560 (1)	19,31934	0,00
0,0	-474,0	-403,0	24,18685 (1)	19,30705	0,00
0,0	-459,0	-403,0	25,08023 (1)	20,07012	0,00
0,0	-444,0	-403,0	25,82161 (1)	19,78002	0,00

0,0	-429,0	-403,0	27,08903 (1)	19,95625	0,00
0,0	-414,0	-403,0	28,05888 (1)	19,84029	0,00
0,0	-399,0	-403,0	28,93318 (1)	20,16476	0,00
0,0	-384,0	-403,0	30,06419 (1)	20,00475	0,00
0,0	-369,0	-403,0	30,70907 (1)	20,57772	0,00
0,0	-354,0	-403,0	32,96157 (1)	20,02510	0,00
0,0	-339,0	-403,0	32,92784 (1)	20,31050	0,00
0,0	-324,0	-403,0	33,76582 (1)	20,31186	0,00
0,0	-309,0	-403,0	34,38030 (1)	21,11771	0,00
0,0	-294,0	-403,0	34,20611 (1)	22,18303	0,00
0,0	-279,0	-403,0	33,66536 (1)	22,89347	0,00
0,0	-264,0	-403,0	33,59841 (1)	23,78554	0,00
0,0	-249,0	-403,0	32,22083 (1)	24,18400	0,00
0,0	-234,0	-403,0	30,17736 (1)	25,23808	0,00
0,0	-219,0	-403,0	29,04840 (1)	24,30332	0,00
0,0	-204,0	-403,0	27,51878 (1)	25,47392	0,00
0,0	-189,0	-403,0	27,88255 (1)	25,25896	0,00
0,0	-174,0	-403,0	30,12923 (1)	24,63877	0,00
0,0	-159,0	-403,0	31,44306 (1)	24,13471	0,00
0,0	-144,0	-403,0	32,83620 (1)	23,35729	0,00
0,0	-129,0	-403,0	33,27990 (1)	23,09782	0,00
0,0	-114,0	-403,0	32,91903 (1)	22,53642	0,00
0,0	-99,0	-403,0	31,86432 (1)	21,15846	0,00
0,0	-84,0	-403,0	31,05352 (1)	21,44623	0,00
0,0	-69,0	-403,0	29,77814 (1)	24,28928	0,00
0,0	-54,0	-403,0	28,32689 (1)	24,39223	0,00
0,0	-39,0	-403,0	27,11416 (1)	23,19163	0,00
0,0	-24,0	-403,0	26,20011 (1)	24,22064	0,00
0,0	-9,0	-403,0	25,35841 (1)	23,50953	0,00
0,0	6,0	-403,0	24,40408 (1)	22,24607	0,00
0,0	21,0	-403,0	23,87526 (1)	21,92815	0,00
0,0	36,0	-403,0	22,86060 (1)	21,36544	0,00
0,0	51,0	-403,0	21,26948 (1)	19,82203	0,00
0,0	66,0	-403,0	21,15907 (1)	19,71957	0,00
0,0	81,0	-403,0	20,91608 (1)	19,28017	0,00
0,0	96,0	-403,0	19,88296 (1)	18,21595	0,00
0,0	111,0	-403,0	19,41856 (1)	17,96758	0,00
0,0	126,0	-403,0	19,18401 (1)	17,87216	0,00
0,0	141,0	-403,0	17,91516 (1)	16,70042	0,00
0,0	156,0	-403,0	17,58088 (1)	16,55880	0,00
0,0	171,0	-403,0	18,11561 (1)	16,83223	0,00
0,0	186,0	-403,0	16,87017 (1)	15,54086	0,00
0,0	201,0	-403,0	17,26710 (1)	15,75802	0,00
0,0	216,0	-403,0	16,59599 (1)	15,45067	0,00
0,0	231,0	-403,0	16,10094 (1)	14,94110	0,00
0,0	246,0	-403,0	16,11732 (1)	15,07856	0,00
0,0	261,0	-403,0	15,75224 (1)	14,71093	0,00
0,0	276,0	-403,0	15,61551 (1)	14,29667	0,00
0,0	291,0	-403,0	14,64723 (1)	13,67702	0,00
0,0	306,0	-403,0	14,38000 (1)	13,27179	0,00
0,0	321,0	-403,0	14,85361 (1)	13,81578	0,00
0,0	336,0	-403,0	14,39077 (1)	13,36019	0,00
0,0	351,0	-403,0	13,82154 (1)	12,82264	0,00
0,0	366,0	-403,0	14,13110 (1)	12,60551	0,00
0,0	381,0	-403,0	13,74432 (1)	12,44173	0,00
0,0	396,0	-403,0	13,71804 (1)	12,97578	0,00
0,0	411,0	-403,0	13,63304 (1)	12,45874	0,00
0,0	426,0	-403,0	13,13466 (1)	12,07999	0,00
0,0	441,0	-403,0	13,37544 (1)	12,37556	0,00
0,0	456,0	-403,0	12,60151 (1)	11,73331	0,00
0,0	471,0	-403,0	12,13937 (1)	11,50053	0,00
0,0	486,0	-403,0	12,89422 (1)	11,91287	0,00
0,0	501,0	-403,0	12,34823 (1)	11,23020	0,00
0,0	516,0	-403,0	12,18572 (1)	11,50847	0,00
0,0	531,0	-403,0	11,71578 (1)	10,93827	0,00

0,0	546,0	-403,0	11,82483 (1)	10,89901	0,00
0,0	561,0	-403,0	11,56821 (1)	10,81612	0,00
0,0	576,0	-403,0	11,76020 (1)	11,17260	0,00
0,0	591,0	-403,0	11,42789 (1)	10,55276	0,00
0,0	606,0	-403,0	11,27507 (1)	10,84849	0,00
0,0	621,0	-403,0	11,12012 (1)	10,53378	0,00
0,0	636,0	-403,0	11,12823 (1)	10,66763	0,00
0,0	651,0	-403,0	10,75751 (1)	10,48610	0,00
0,0	-609,0	-388,0	23,20891 (1)	17,82387	0,00
0,0	-594,0	-388,0	24,04264 (1)	17,65273	0,00
0,0	-579,0	-388,0	23,30122 (1)	18,76284	0,00
0,0	-564,0	-388,0	23,75151 (1)	19,14699	0,00
0,0	-549,0	-388,0	23,19708 (1)	18,74673	0,00
0,0	-534,0	-388,0	23,29185 (1)	19,52255	0,00
0,0	-519,0	-388,0	22,91170 (1)	19,75903	0,00
0,0	-504,0	-388,0	22,52343 (1)	19,73493	0,00
0,0	-489,0	-388,0	23,62189 (1)	19,90737	0,00
0,0	-474,0	-388,0	24,03246 (1)	20,00776	0,00
0,0	-459,0	-388,0	25,20348 (1)	20,05334	0,00
0,0	-444,0	-388,0	26,52198 (1)	20,30528	0,00
0,0	-429,0	-388,0	27,42454 (1)	19,84848	0,00
0,0	-414,0	-388,0	28,13951 (1)	20,08784	0,00
0,0	-399,0	-388,0	29,53053 (1)	20,48678	0,00
0,0	-384,0	-388,0	31,12335 (1)	20,05133	0,00
0,0	-369,0	-388,0	31,85182 (1)	20,25198	0,00
0,0	-354,0	-388,0	33,22141 (1)	20,56023	0,00
0,0	-339,0	-388,0	33,99529 (1)	20,51537	0,00
0,0	-324,0	-388,0	35,78116 (1)	21,09019	0,00
0,0	-309,0	-388,0	36,21828 (1)	21,92585	0,00
0,0	-294,0	-388,0	37,33556 (1)	22,69136	0,00
0,0	-279,0	-388,0	37,07000 (1)	24,08730	0,00
0,0	-264,0	-388,0	36,44585 (1)	25,30801	0,00
0,0	-249,0	-388,0	35,42080 (1)	26,67315	0,00
0,0	-234,0	-388,0	33,86414 (1)	27,26173	0,00
0,0	-219,0	-388,0	31,33077 (1)	27,27529	0,00
0,0	-204,0	-388,0	29,85028 (1)	27,31365	0,00
0,0	-189,0	-388,0	30,36039 (1)	27,59691	0,00
0,0	-174,0	-388,0	34,31898 (1)	26,50360	0,00
0,0	-159,0	-388,0	34,90427 (1)	25,55478	0,00
0,0	-144,0	-388,0	36,21229 (1)	26,51446	0,00
0,0	-129,0	-388,0	36,71027 (1)	25,59008	0,00
0,0	-114,0	-388,0	35,09854 (1)	24,95327	0,00
0,0	-99,0	-388,0	33,89630 (1)	24,38702	0,00
0,0	-84,0	-388,0	32,64806 (1)	27,04790	0,00
0,0	-54,0	-388,0	29,29571 (1)	25,44248	0,00
0,0	-39,0	-388,0	28,75237 (1)	26,84084	0,00
0,0	-24,0	-388,0	27,26392 (1)	25,54801	0,00
0,0	-9,0	-388,0	26,56815 (1)	24,50234	0,00
0,0	6,0	-388,0	24,86950 (1)	23,24931	0,00
0,0	21,0	-388,0	23,41786 (1)	21,72685	0,00
0,0	36,0	-388,0	22,94132 (1)	21,48442	0,00
0,0	51,0	-388,0	22,57448 (1)	20,67701	0,00
0,0	66,0	-388,0	21,32552 (1)	20,29343	0,00
0,0	81,0	-388,0	20,64631 (1)	19,04714	0,00
0,0	96,0	-388,0	20,57624 (1)	19,23974	0,00
0,0	111,0	-388,0	19,65291 (1)	18,17073	0,00
0,0	126,0	-388,0	19,52718 (1)	18,03968	0,00
0,0	141,0	-388,0	19,24615 (1)	18,10065	0,00
0,0	156,0	-388,0	18,39936 (1)	17,06386	0,00
0,0	171,0	-388,0	17,69956 (1)	16,31934	0,00
0,0	186,0	-388,0	17,44492 (1)	16,32933	0,00
0,0	201,0	-388,0	17,26042 (1)	16,06211	0,00
0,0	216,0	-388,0	17,27487 (1)	15,97835	0,00
0,0	231,0	-388,0	16,26887 (1)	15,30547	0,00
0,0	246,0	-388,0	16,29617 (1)	15,29443	0,00

0,0	261,0	-388,0	16,16487 (1)	15,16022	0,00
0,0	276,0	-388,0	15,72436 (1)	14,58338	0,00
0,0	291,0	-388,0	15,47501 (1)	14,40418	0,00
0,0	306,0	-388,0	14,56912 (1)	13,75681	0,00
0,0	321,0	-388,0	14,59302 (1)	13,58518	0,00
0,0	336,0	-388,0	14,69271 (1)	13,35783	0,00
0,0	351,0	-388,0	14,94783 (1)	13,55355	0,00
0,0	366,0	-388,0	14,03030 (1)	12,86465	0,00
0,0	381,0	-388,0	13,65777 (1)	12,83017	0,00
0,0	396,0	-388,0	13,45471 (1)	12,23575	0,00
0,0	411,0	-388,0	13,45024 (1)	12,69887	0,00
0,0	426,0	-388,0	13,50261 (1)	12,55704	0,00
0,0	441,0	-388,0	13,12518 (1)	12,35437	0,00
0,0	456,0	-388,0	12,96314 (1)	11,80558	0,00
0,0	471,0	-388,0	12,85971 (1)	11,95289	0,00
0,0	486,0	-388,0	12,32715 (1)	11,71700	0,00
0,0	501,0	-388,0	12,16811 (1)	11,47718	0,00
0,0	516,0	-388,0	12,06975 (1)	11,30799	0,00
0,0	531,0	-388,0	12,19257 (1)	11,35406	0,00
0,0	546,0	-388,0	12,25271 (1)	11,45379	0,00
0,0	561,0	-388,0	11,77290 (1)	10,93144	0,00
0,0	576,0	-388,0	11,52266 (1)	11,00375	0,00
0,0	591,0	-388,0	11,70503 (1)	11,15619	0,00
0,0	606,0	-388,0	11,38494 (1)	10,95557	0,00
0,0	621,0	-388,0	11,29285 (1)	10,59680	0,00
0,0	636,0	-388,0	11,43320 (1)	10,59869	0,00
0,0	651,0	-388,0	11,13325 (1)	10,70082	0,00
0,0	-609,0	-373,0	24,47352 (1)	17,12789	0,00
0,0	-594,0	-373,0	24,44421 (1)	18,51182	0,00
0,0	-579,0	-373,0	25,14759 (1)	18,59317	0,00
0,0	-564,0	-373,0	24,80690 (1)	19,09588	0,00
0,0	-549,0	-373,0	25,07437 (1)	19,10541	0,00
0,0	-534,0	-373,0	24,76827 (1)	19,30102	0,00
0,0	-519,0	-373,0	23,81393 (1)	19,82801	0,00
0,0	-504,0	-373,0	23,94025 (1)	19,91527	0,00
0,0	-489,0	-373,0	23,22831 (1)	20,41145	0,00
0,0	-474,0	-373,0	24,46213 (1)	20,03326	0,00
0,0	-459,0	-373,0	24,96288 (1)	20,39383	0,00
0,0	-444,0	-373,0	26,32322 (1)	20,14453	0,00
0,0	-429,0	-373,0	27,36121 (1)	20,73992	0,00
0,0	-414,0	-373,0	28,50673 (1)	20,77629	0,00
0,0	-399,0	-373,0	29,68381 (1)	20,53384	0,00
0,0	-384,0	-373,0	31,31248 (1)	20,98289	0,00
0,0	-369,0	-373,0	33,13015 (1)	21,12299	0,00
0,0	-354,0	-373,0	33,37767 (1)	20,95080	0,00
0,0	-339,0	-373,0	35,47279 (1)	21,47563	0,00
0,0	-324,0	-373,0	37,35050 (1)	21,84224	0,00
0,0	-309,0	-373,0	39,42542 (1)	22,82034	0,00
0,0	-294,0	-373,0	40,29958 (1)	24,13993	0,00
0,0	-279,0	-373,0	41,13709 (1)	24,81608	0,00
0,0	-264,0	-373,0	41,37935 (1)	25,54084	0,00
0,0	-249,0	-373,0	40,48218 (1)	27,14437	0,00
0,0	-234,0	-373,0	39,42449 (1)	28,19438	0,00
0,0	-219,0	-373,0	36,37649 (1)	29,29504	0,00
0,0	-204,0	-373,0	33,82106 (1)	29,58087	0,00
0,0	-189,0	-373,0	34,33765 (1)	30,41592	0,00
0,0	-174,0	-373,0	37,54317 (1)	29,35397	0,00
0,0	-159,0	-373,0	40,62518 (1)	28,63891	0,00
0,0	-144,0	-373,0	40,68415 (1)	28,85782	0,00
0,0	-129,0	-373,0	40,50705 (1)	27,01034	0,00
0,0	-114,0	-373,0	38,95536 (1)	27,99722	0,00
0,0	-99,0	-373,0	36,81168 (1)	30,64157	0,00
0,0	-24,0	-373,0	27,68847 (1)	26,09810	0,00
0,0	-9,0	-373,0	27,42267 (1)	25,89780	0,00
0,0	6,0	-373,0	26,27530 (1)	24,79432	0,00

0,0	21,0	-373,0	25,15159 (1)	23,12484	0,00
0,0	36,0	-373,0	23,81189 (1)	22,33533	0,00
0,0	51,0	-373,0	23,20732 (1)	21,54461	0,00
0,0	66,0	-373,0	21,48358 (1)	20,08201	0,00
0,0	81,0	-373,0	21,71107 (1)	20,39471	0,00
0,0	96,0	-373,0	20,75535 (1)	19,40269	0,00
0,0	111,0	-373,0	20,37746 (1)	19,15727	0,00
0,0	126,0	-373,0	19,27137 (1)	18,07955	0,00
0,0	141,0	-373,0	19,02298 (1)	17,72038	0,00
0,0	156,0	-373,0	18,99085 (1)	17,36686	0,00
0,0	171,0	-373,0	17,80195 (1)	16,52400	0,00
0,0	186,0	-373,0	17,85307 (1)	16,55996	0,00
0,0	201,0	-373,0	17,54110 (1)	16,22272	0,00
0,0	216,0	-373,0	17,46820 (1)	15,99118	0,00
0,0	231,0	-373,0	16,59335 (1)	15,54840	0,00
0,0	246,0	-373,0	15,96032 (1)	14,86916	0,00
0,0	261,0	-373,0	16,32586 (1)	15,16004	0,00
0,0	276,0	-373,0	16,11367 (1)	15,12146	0,00
0,0	291,0	-373,0	15,54852 (1)	14,17242	0,00
0,0	306,0	-373,0	15,47074 (1)	14,14247	0,00
0,0	321,0	-373,0	14,81997 (1)	13,82479	0,00
0,0	336,0	-373,0	14,39420 (1)	13,58916	0,00
0,0	351,0	-373,0	14,64716 (1)	13,58708	0,00
0,0	366,0	-373,0	14,61626 (1)	13,38980	0,00
0,0	381,0	-373,0	14,19588 (1)	12,92018	0,00
0,0	396,0	-373,0	13,81819 (1)	12,81820	0,00
0,0	411,0	-373,0	13,42166 (1)	12,41461	0,00
0,0	426,0	-373,0	13,56182 (1)	12,42749	0,00
0,0	441,0	-373,0	13,23705 (1)	12,38631	0,00
0,0	456,0	-373,0	13,48031 (1)	12,59913	0,00
0,0	471,0	-373,0	13,09818 (1)	12,36002	0,00
0,0	486,0	-373,0	13,18847 (1)	12,28460	0,00
0,0	501,0	-373,0	13,10397 (1)	12,24055	0,00
0,0	516,0	-373,0	12,39131 (1)	11,65785	0,00
0,0	531,0	-373,0	12,13597 (1)	11,25496	0,00
0,0	546,0	-373,0	12,04751 (1)	11,58050	0,00
0,0	561,0	-373,0	12,10911 (1)	11,50857	0,00
0,0	576,0	-373,0	11,98477 (1)	11,01123	0,00
0,0	591,0	-373,0	11,64320 (1)	11,09628	0,00
0,0	606,0	-373,0	11,56444 (1)	10,89242	0,00
0,0	621,0	-373,0	11,81084 (1)	11,41645	0,00
0,0	636,0	-373,0	11,54619 (1)	10,79768	0,00
0,0	651,0	-373,0	11,40752 (1)	10,76050	0,00
0,0	-609,0	-358,0	25,33175 (1)	18,06784	0,00
0,0	-594,0	-358,0	25,86567 (1)	17,99525	0,00
0,0	-579,0	-358,0	26,14411 (1)	18,87801	0,00
0,0	-564,0	-358,0	26,09638 (1)	19,42763	0,00
0,0	-549,0	-358,0	26,41444 (1)	19,70936	0,00
0,0	-534,0	-358,0	25,66366 (1)	20,12170	0,00
0,0	-519,0	-358,0	25,13407 (1)	19,63826	0,00
0,0	-504,0	-358,0	24,42370 (1)	20,62260	0,00
0,0	-489,0	-358,0	24,41002 (1)	20,23766	0,00
0,0	-474,0	-358,0	24,61327 (1)	20,69645	0,00
0,0	-459,0	-358,0	24,70824 (1)	21,05589	0,00
0,0	-444,0	-358,0	24,99348 (1)	21,48295	0,00
0,0	-429,0	-358,0	27,05521 (1)	21,88270	0,00
0,0	-414,0	-358,0	28,12284 (1)	21,77260	0,00
0,0	-399,0	-358,0	29,68645 (1)	21,77957	0,00
0,0	-384,0	-358,0	30,82830 (1)	21,53129	0,00
0,0	-369,0	-358,0	32,72145 (1)	21,57933	0,00
0,0	-354,0	-358,0	34,90284 (1)	21,68118	0,00
0,0	-339,0	-358,0	36,42442 (1)	21,70848	0,00
0,0	-324,0	-358,0	38,06905 (1)	22,40271	0,00
0,0	-309,0	-358,0	40,80400 (1)	23,28218	0,00
0,0	-294,0	-358,0	43,07272 (1)	23,72432	0,00



0,0	-279,0	-358,0	45,39933 (1)	25,51631	0,00
0,0	-264,0	-358,0	46,34226 (1)	27,28657	0,00
0,0	-249,0	-358,0	46,97324 (1)	29,07612	0,00
0,0	-234,0	-358,0	45,06160 (1)	30,21754	0,00
0,0	-219,0	-358,0	42,18358 (1)	33,12218	0,00
0,0	-204,0	-358,0	39,08431 (1)	33,56981	0,00
0,0	-189,0	-358,0	38,31515 (1)	34,53672	0,00
0,0	-174,0	-358,0	43,65934 (1)	31,70729	0,00
0,0	-159,0	-358,0	47,09089 (1)	34,09121	0,00
0,0	-144,0	-358,0	46,89812 (1)	33,33458	0,00
0,0	-129,0	-358,0	44,68250 (1)	33,96308	0,00
0,0	-9,0	-358,0	27,88035 (1)	26,24579	0,00
0,0	6,0	-358,0	25,52767 (1)	24,27356	0,00
0,0	21,0	-358,0	25,65515 (1)	23,87826	0,00
0,0	36,0	-358,0	24,66551 (1)	23,19879	0,00
0,0	51,0	-358,0	23,00658 (1)	21,87305	0,00
0,0	66,0	-358,0	23,24067 (1)	22,02290	0,00
0,0	81,0	-358,0	21,34558 (1)	20,49975	0,00
0,0	96,0	-358,0	21,42301 (1)	20,16598	0,00
0,0	111,0	-358,0	20,09262 (1)	19,22482	0,00
0,0	126,0	-358,0	20,10088 (1)	18,76695	0,00
0,0	141,0	-358,0	19,63944 (1)	18,55491	0,00
0,0	156,0	-358,0	18,55034 (1)	17,72111	0,00
0,0	171,0	-358,0	18,20393 (1)	16,91777	0,00
0,0	186,0	-358,0	17,96673 (1)	16,67092	0,00
0,0	201,0	-358,0	17,41478 (1)	16,44333	0,00
0,0	216,0	-358,0	17,30946 (1)	15,82785	0,00
0,0	231,0	-358,0	17,35161 (1)	16,18995	0,00
0,0	246,0	-358,0	16,43225 (1)	15,33305	0,00
0,0	261,0	-358,0	16,29413 (1)	15,14040	0,00
0,0	276,0	-358,0	16,17540 (1)	15,05734	0,00
0,0	291,0	-358,0	16,38450 (1)	15,44548	0,00
0,0	306,0	-358,0	15,14005 (1)	14,38216	0,00
0,0	321,0	-358,0	15,29202 (1)	14,14447	0,00
0,0	336,0	-358,0	14,70501 (1)	13,69164	0,00
0,0	351,0	-358,0	14,73632 (1)	13,88800	0,00
0,0	366,0	-358,0	14,53994 (1)	13,59654	0,00
0,0	381,0	-358,0	14,77458 (1)	13,63586	0,00
0,0	396,0	-358,0	13,86771 (1)	12,63964	0,00
0,0	411,0	-358,0	14,16852 (1)	13,16634	0,00
0,0	426,0	-358,0	14,02466 (1)	13,13445	0,00
0,0	441,0	-358,0	13,76558 (1)	12,93109	0,00
0,0	456,0	-358,0	13,46308 (1)	12,39236	0,00
0,0	471,0	-358,0	13,13459 (1)	12,14922	0,00
0,0	486,0	-358,0	12,81869 (1)	12,06798	0,00
0,0	501,0	-358,0	12,63956 (1)	12,01471	0,00
0,0	516,0	-358,0	12,96615 (1)	12,18159	0,00
0,0	531,0	-358,0	12,58774 (1)	12,07610	0,00
0,0	546,0	-358,0	12,53349 (1)	11,84369	0,00
0,0	561,0	-358,0	11,86165 (1)	11,17919	0,00
0,0	576,0	-358,0	11,97516 (1)	11,55718	0,00
0,0	591,0	-358,0	12,04923 (1)	11,46690	0,00
0,0	606,0	-358,0	11,78260 (1)	11,29685	0,00
0,0	621,0	-358,0	11,64983 (1)	11,19357	0,00
0,0	636,0	-358,0	11,80116 (1)	11,09877	0,00
0,0	651,0	-358,0	11,39093 (1)	10,76652	0,00
0,0	-609,0	-343,0	26,68309 (1)	17,12325	0,00
0,0	-594,0	-343,0	26,92183 (1)	18,13317	0,00
0,0	-579,0	-343,0	27,01614 (1)	18,99927	0,00
0,0	-564,0	-343,0	27,39116 (1)	19,14325	0,00
0,0	-549,0	-343,0	27,46434 (1)	19,49451	0,00
0,0	-534,0	-343,0	27,15000 (1)	19,93973	0,00
0,0	-519,0	-343,0	26,85150 (1)	20,44902	0,00
0,0	-504,0	-343,0	26,18840 (1)	20,53081	0,00
0,0	-489,0	-343,0	25,94762 (1)	20,67873	0,00

0,0	-474,0	-343,0	25,83556 (1)	21,45155	0,00
0,0	-459,0	-343,0	24,96304 (1)	21,43819	0,00
0,0	-444,0	-343,0	25,70069 (1)	22,10851	0,00
0,0	-429,0	-343,0	26,45677 (1)	22,09385	0,00
0,0	-414,0	-343,0	28,24020 (1)	22,18353	0,00
0,0	-399,0	-343,0	29,39079 (1)	22,24329	0,00
0,0	-384,0	-343,0	30,62477 (1)	22,44775	0,00
0,0	-369,0	-343,0	32,22104 (1)	22,34949	0,00
0,0	-354,0	-343,0	34,58464 (1)	22,24858	0,00
0,0	-339,0	-343,0	36,75628 (1)	22,68662	0,00
0,0	-324,0	-343,0	39,21054 (1)	22,83935	0,00
0,0	-309,0	-343,0	42,11681 (1)	23,00621	0,00
0,0	-294,0	-343,0	44,25517 (1)	23,95004	0,00
0,0	-279,0	-343,0	48,45871 (1)	26,06304	0,00
0,0	-264,0	-343,0	50,43994 (1)	28,61038	0,00
0,0	-249,0	-343,0	53,93447 (1)	30,35399	0,00
0,0	-234,0	-343,0	54,63544 (1)	33,84632	0,00
0,0	-219,0	-343,0	52,08973 (1)	36,34038	0,00
0,0	-204,0	-343,0	47,55917 (1)	37,66793	0,00
0,0	-189,0	-343,0	44,02208 (1)	39,86191	0,00
0,0	-174,0	-343,0	53,71158 (1)	39,07358	0,00
0,0	-159,0	-343,0	55,84315 (1)	40,80156	0,00
0,0	-144,0	-343,0	53,71186 (1)	39,55880	0,00
0,0	-9,0	-343,0	28,92719 (1)	27,20833	0,00
0,0	6,0	-343,0	26,55244 (1)	25,13977	0,00
0,0	21,0	-343,0	25,94665 (1)	24,84192	0,00
0,0	36,0	-343,0	25,44907 (1)	23,90794	0,00
0,0	51,0	-343,0	23,54691 (1)	22,28185	0,00
0,0	66,0	-343,0	23,18595 (1)	21,88454	0,00
0,0	81,0	-343,0	22,27419 (1)	20,99611	0,00
0,0	96,0	-343,0	21,06824 (1)	20,22807	0,00
0,0	111,0	-343,0	20,68184 (1)	19,83055	0,00
0,0	126,0	-343,0	20,40927 (1)	19,11416	0,00
0,0	141,0	-343,0	20,37310 (1)	18,95522	0,00
0,0	156,0	-343,0	18,79416 (1)	18,02574	0,00
0,0	171,0	-343,0	18,93417 (1)	17,91435	0,00
0,0	186,0	-343,0	18,54362 (1)	17,36709	0,00
0,0	201,0	-343,0	17,73395 (1)	16,70979	0,00
0,0	216,0	-343,0	17,80311 (1)	16,76500	0,00
0,0	231,0	-343,0	17,50373 (1)	16,55666	0,00
0,0	246,0	-343,0	17,10329 (1)	15,78419	0,00
0,0	261,0	-343,0	16,86959 (1)	16,01996	0,00
0,0	276,0	-343,0	16,44580 (1)	15,44253	0,00
0,0	291,0	-343,0	16,60429 (1)	15,31936	0,00
0,0	306,0	-343,0	15,36065 (1)	14,62639	0,00
0,0	321,0	-343,0	15,45362 (1)	14,62330	0,00
0,0	336,0	-343,0	15,02602 (1)	14,05876	0,00
0,0	351,0	-343,0	15,55056 (1)	14,16524	0,00
0,0	366,0	-343,0	14,49846 (1)	13,53136	0,00
0,0	381,0	-343,0	14,90106 (1)	13,96676	0,00
0,0	396,0	-343,0	14,11757 (1)	13,45702	0,00
0,0	411,0	-343,0	14,30807 (1)	13,46391	0,00
0,0	426,0	-343,0	14,26101 (1)	13,66188	0,00
0,0	441,0	-343,0	13,87082 (1)	13,02479	0,00
0,0	456,0	-343,0	13,38749 (1)	12,59997	0,00
0,0	471,0	-343,0	13,41376 (1)	12,90872	0,00
0,0	486,0	-343,0	13,52475 (1)	12,95035	0,00
0,0	501,0	-343,0	13,19751 (1)	12,57014	0,00
0,0	516,0	-343,0	12,88690 (1)	12,41310	0,00
0,0	531,0	-343,0	12,40445 (1)	11,85779	0,00
0,0	546,0	-343,0	12,60890 (1)	12,19779	0,00
0,0	561,0	-343,0	12,07734 (1)	11,70404	0,00
0,0	576,0	-343,0	11,74614 (1)	11,51487	0,00
0,0	591,0	-343,0	12,25042 (1)	11,54199	0,00
0,0	606,0	-343,0	11,90331 (1)	11,22700	0,00

0,0	621,0	-343,0	11,76853 (1)	11,30593	0,00
0,0	636,0	-343,0	12,13300 (1)	11,57382	0,00
0,0	651,0	-343,0	11,90514 (1)	11,54000	0,00
0,0	-609,0	-328,0	28,05942 (1)	17,45028	0,00
0,0	-594,0	-328,0	28,47325 (1)	18,10192	0,00
0,0	-579,0	-328,0	28,95064 (1)	19,38521	0,00
0,0	-564,0	-328,0	29,05122 (1)	19,03104	0,00
0,0	-549,0	-328,0	29,32713 (1)	20,31846	0,00
0,0	-534,0	-328,0	28,84298 (1)	20,32428	0,00
0,0	-519,0	-328,0	29,06828 (1)	20,34056	0,00
0,0	-504,0	-328,0	28,19541 (1)	20,62075	0,00
0,0	-489,0	-328,0	27,16565 (1)	21,09098	0,00
0,0	-474,0	-328,0	26,54174 (1)	22,03429	0,00
0,0	-459,0	-328,0	26,33325 (1)	22,10896	0,00
0,0	-444,0	-328,0	25,91161 (1)	22,15446	0,00
0,0	-429,0	-328,0	26,43606 (1)	22,70461	0,00
0,0	-414,0	-328,0	28,11145 (1)	23,08824	0,00
0,0	-399,0	-328,0	28,88683 (1)	23,44030	0,00
0,0	-384,0	-328,0	30,31583 (1)	23,40475	0,00
0,0	-369,0	-328,0	32,11226 (1)	23,18831	0,00
0,0	-354,0	-328,0	32,87358 (1)	23,56253	0,00
0,0	-339,0	-328,0	35,44605 (1)	23,24818	0,00
0,0	-324,0	-328,0	38,00853 (1)	24,03663	0,00
0,0	-309,0	-328,0	41,34521 (1)	23,62946	0,00
0,0	-294,0	-328,0	45,46741 (1)	24,18008	0,00
0,0	-279,0	-328,0	50,08629 (1)	27,17436	0,00
0,0	-264,0	-328,0	54,43641 (1)	30,10966	0,00
0,0	-249,0	-328,0	59,94912 (1)	33,31532	0,00
0,0	-234,0	-328,0	65,94984 (1)	36,69094	0,00
0,0	-219,0	-328,0	66,88743 (1)	42,98326	0,00
0,0	-204,0	-328,0	61,13030 (1)	45,50624	0,00
0,0	-189,0	-328,0	54,33925 (1)	50,00015	0,00
0,0	-174,0	-328,0	69,36021 (1)	53,43912	0,00
0,0	-24,0	-328,0	30,13038 (1)	28,95715	0,00
0,0	-9,0	-328,0	28,38457 (1)	27,34876	0,00
0,0	6,0	-328,0	27,06770 (1)	25,92423	0,00
0,0	21,0	-328,0	25,71896 (1)	24,71761	0,00
0,0	36,0	-328,0	25,25993 (1)	23,95594	0,00
0,0	51,0	-328,0	24,53428 (1)	23,18087	0,00
0,0	66,0	-328,0	23,73047 (1)	22,38428	0,00
0,0	81,0	-328,0	22,76625 (1)	21,82025	0,00
0,0	96,0	-328,0	22,20152 (1)	21,01484	0,00
0,0	111,0	-328,0	21,34093 (1)	20,54535	0,00
0,0	126,0	-328,0	21,00506 (1)	19,65704	0,00
0,0	141,0	-328,0	20,16614 (1)	18,91853	0,00
0,0	156,0	-328,0	19,46715 (1)	18,35798	0,00
0,0	171,0	-328,0	18,75280 (1)	17,63721	0,00
0,0	186,0	-328,0	18,60111 (1)	17,84012	0,00
0,0	201,0	-328,0	18,36556 (1)	17,10687	0,00
0,0	216,0	-328,0	18,53955 (1)	17,19006	0,00
0,0	231,0	-328,0	17,66425 (1)	16,76607	0,00
0,0	246,0	-328,0	17,41636 (1)	16,32598	0,00
0,0	261,0	-328,0	17,39764 (1)	16,45195	0,00
0,0	276,0	-328,0	16,88897 (1)	15,87913	0,00
0,0	291,0	-328,0	16,41168 (1)	15,19396	0,00
0,0	306,0	-328,0	15,48487 (1)	14,58792	0,00
0,0	321,0	-328,0	15,57209 (1)	14,63396	0,00
0,0	336,0	-328,0	15,05846 (1)	14,40635	0,00
0,0	351,0	-328,0	15,37808 (1)	14,62942	0,00
0,0	366,0	-328,0	14,78224 (1)	14,37239	0,00
0,0	381,0	-328,0	15,25899 (1)	14,68860	0,00
0,0	396,0	-328,0	15,05548 (1)	14,38409	0,00
0,0	411,0	-328,0	14,24118 (1)	13,83569	0,00
0,0	426,0	-328,0	13,99720 (1)	13,53690	0,00
0,0	441,0	-328,0	14,08034 (1)	13,51634	0,00

0,0	456,0	-328,0	14,01230 (1)	13,51752	0,00
0,0	471,0	-328,0	13,68132 (1)	13,10166	0,00
0,0	486,0	-328,0	13,10303 (1)	12,57867	0,00
0,0	501,0	-328,0	12,71331 (1)	12,17791	0,00
0,0	516,0	-328,0	12,93236 (1)	12,56258	0,00
0,0	531,0	-328,0	12,83735 (1)	12,38180	0,00
0,0	546,0	-328,0	12,72845 (1)	12,13722	0,00
0,0	561,0	-328,0	12,79933 (1)	12,18337	0,00
0,0	576,0	-328,0	12,40758 (1)	11,78240	0,00
0,0	591,0	-328,0	12,55590 (1)	12,11999	0,00
0,0	606,0	-328,0	12,14687 (1)	11,75284	0,00
0,0	621,0	-328,0	12,08034 (1)	11,65795	0,00
0,0	636,0	-328,0	11,59900 (1)	11,34277	0,00
0,0	651,0	-328,0	11,94926 (1)	11,52359	0,00
0,0	-609,0	-313,0	28,81161 (1)	18,23799	0,00
0,0	-594,0	-313,0	29,77555 (1)	18,34501	0,00
0,0	-579,0	-313,0	30,22088 (1)	18,67640	0,00
0,0	-564,0	-313,0	30,55353 (1)	19,04125	0,00
0,0	-549,0	-313,0	30,65580 (1)	19,98603	0,00
0,0	-534,0	-313,0	31,08016 (1)	19,71032	0,00
0,0	-519,0	-313,0	30,54201 (1)	20,54625	0,00
0,0	-504,0	-313,0	30,06573 (1)	20,79270	0,00
0,0	-489,0	-313,0	29,65462 (1)	21,11902	0,00
0,0	-474,0	-313,0	28,68888 (1)	21,88702	0,00
0,0	-459,0	-313,0	27,94000 (1)	22,61222	0,00
0,0	-444,0	-313,0	26,91753 (1)	22,91005	0,00
0,0	-429,0	-313,0	27,24118 (1)	23,37246	0,00
0,0	-414,0	-313,0	27,14241 (1)	24,25759	0,00
0,0	-399,0	-313,0	27,55640 (1)	24,19211	0,00
0,0	-384,0	-313,0	29,57677 (1)	24,45359	0,00
0,0	-369,0	-313,0	30,98147 (1)	24,29599	0,00
0,0	-354,0	-313,0	32,28774 (1)	24,97891	0,00
0,0	-339,0	-313,0	34,69367 (1)	24,64526	0,00
0,0	-324,0	-313,0	37,15098 (1)	26,84935	0,00
0,0	-309,0	-313,0	40,44007 (1)	28,73965	0,00
0,0	-294,0	-313,0	43,24491 (1)	29,03794	0,00
0,0	-279,0	-313,0	48,66916 (1)	30,38186	0,00
0,0	-264,0	-313,0	54,36295 (1)	34,30689	0,00
0,0	-249,0	-313,0	61,29339 (1)	34,59509	0,00
0,0	-234,0	-313,0	71,98781 (1)	41,04852	0,00
0,0	-219,0	-313,0	84,53909 (1)	48,82209	0,00
0,0	-204,0	-313,0	91,86878 (1)	61,64557	0,00
0,0	-24,0	-313,0	30,20596 (1)	29,12331	0,00
0,0	-9,0	-313,0	29,38788 (1)	28,19790	0,00
0,0	6,0	-313,0	27,94074 (1)	26,86540	0,00
0,0	21,0	-313,0	26,17156 (1)	25,39736	0,00
0,0	36,0	-313,0	26,24844 (1)	24,95580	0,00
0,0	51,0	-313,0	24,71952 (1)	23,50948	0,00
0,0	66,0	-313,0	23,66497 (1)	22,63383	0,00
0,0	81,0	-313,0	23,49611 (1)	22,51092	0,00
0,0	96,0	-313,0	22,60597 (1)	21,69526	0,00
0,0	111,0	-313,0	21,60799 (1)	20,81621	0,00
0,0	126,0	-313,0	21,20372 (1)	20,02423	0,00
0,0	141,0	-313,0	20,42771 (1)	19,49563	0,00
0,0	156,0	-313,0	19,82263 (1)	18,85219	0,00
0,0	171,0	-313,0	19,40198 (1)	18,36394	0,00
0,0	186,0	-313,0	19,79999 (1)	18,80601	0,00
0,0	201,0	-313,0	18,98795 (1)	18,15643	0,00
0,0	216,0	-313,0	18,01348 (1)	17,03052	0,00
0,0	231,0	-313,0	18,20916 (1)	16,97699	0,00
0,0	246,0	-313,0	17,57954 (1)	16,50934	0,00
0,0	261,0	-313,0	17,36028 (1)	16,51301	0,00
0,0	276,0	-313,0	17,09799 (1)	16,09610	0,00
0,0	291,0	-313,0	16,97452 (1)	16,10515	0,00
0,0	306,0	-313,0	16,37042 (1)	15,71947	0,00

0,0	321,0	-313,0	15,20330 (1)	14,57193	0,00
0,0	336,0	-313,0	15,34192 (1)	14,96327	0,00
0,0	351,0	-313,0	15,45069 (1)	14,92528	0,00
0,0	366,0	-313,0	14,91693 (1)	14,52801	0,00
0,0	381,0	-313,0	15,14211 (1)	14,45685	0,00
0,0	396,0	-313,0	14,67383 (1)	14,11863	0,00
0,0	411,0	-313,0	14,64313 (1)	14,11235	0,00
0,0	426,0	-313,0	14,57379 (1)	14,03493	0,00
0,0	441,0	-313,0	14,19980 (1)	13,75929	0,00
0,0	456,0	-313,0	14,18027 (1)	13,56994	0,00
0,0	471,0	-313,0	14,02478 (1)	13,42809	0,00
0,0	486,0	-313,0	14,41930 (1)	13,83820	0,00
0,0	501,0	-313,0	13,84344 (1)	13,11801	0,00
0,0	516,0	-313,0	12,94450 (1)	12,52855	0,00
0,0	531,0	-313,0	12,77115 (1)	12,55103	0,00
0,0	546,0	-313,0	12,65711 (1)	12,37128	0,00
0,0	561,0	-313,0	12,97103 (1)	12,40942	0,00
0,0	576,0	-313,0	12,62851 (1)	12,40874	0,00
0,0	591,0	-313,0	12,43699 (1)	12,10236	0,00
0,0	606,0	-313,0	12,58841 (1)	11,96548	0,00
0,0	621,0	-313,0	12,37953 (1)	11,95883	0,00
0,0	636,0	-313,0	12,35807 (1)	12,01376	0,00
0,0	651,0	-313,0	11,89207 (1)	11,67985	0,00
0,0	-609,0	-298,0	29,42798 (1)	18,82301	0,00
0,0	-594,0	-298,0	30,86037 (1)	18,67015	0,00
0,0	-579,0	-298,0	31,61470 (1)	18,82207	0,00
0,0	-564,0	-298,0	32,04783 (1)	18,92336	0,00
0,0	-549,0	-298,0	32,66518 (1)	19,70438	0,00
0,0	-534,0	-298,0	33,07267 (1)	20,27344	0,00
0,0	-519,0	-298,0	33,12485 (1)	20,96302	0,00
0,0	-504,0	-298,0	32,35963 (1)	20,54544	0,00
0,0	-489,0	-298,0	32,36491 (1)	21,01261	0,00
0,0	-474,0	-298,0	30,94074 (1)	22,25342	0,00
0,0	-459,0	-298,0	29,98980 (1)	22,97742	0,00
0,0	-444,0	-298,0	28,86926 (1)	23,13781	0,00
0,0	-429,0	-298,0	28,02184 (1)	24,21063	0,00
0,0	-414,0	-298,0	28,44902 (1)	24,70034	0,00
0,0	-399,0	-298,0	27,63941 (1)	25,40731	0,00
0,0	-384,0	-298,0	28,53624 (1)	25,78858	0,00
0,0	-369,0	-298,0	29,47244 (1)	26,14544	0,00
0,0	-354,0	-298,0	31,99460 (1)	26,20526	0,00
0,0	-339,0	-298,0	33,00435 (1)	27,16546	0,00
0,0	-324,0	-298,0	35,29382 (1)	29,17080	0,00
0,0	-309,0	-298,0	38,72956 (1)	30,12623	0,00
0,0	-294,0	-298,0	41,16536 (1)	32,85044	0,00
0,0	-279,0	-298,0	45,17093 (1)	35,55145	0,00
0,0	-264,0	-298,0	50,01081 (1)	37,54752	0,00
0,0	-249,0	-298,0	56,91476 (1)	43,56401	0,00
0,0	-234,0	-298,0	66,97938 (1)	51,89874	0,00
0,0	-219,0	-298,0	82,52272 (1)	62,62506	0,00
0,0	-39,0	-298,0	33,47322 (1)	32,40991	0,00
0,0	-24,0	-298,0	30,98532 (1)	30,26447	0,00
0,0	-9,0	-298,0	30,57632 (1)	29,66488	0,00
0,0	6,0	-298,0	28,92596 (1)	28,04181	0,00
0,0	21,0	-298,0	27,73042 (1)	26,61237	0,00
0,0	36,0	-298,0	26,14169 (1)	25,38428	0,00
0,0	51,0	-298,0	25,93932 (1)	25,07251	0,00
0,0	66,0	-298,0	24,90365 (1)	23,92209	0,00
0,0	81,0	-298,0	23,35044 (1)	22,57086	0,00
0,0	96,0	-298,0	22,51545 (1)	21,56516	0,00
0,0	111,0	-298,0	22,96578 (1)	21,86987	0,00
0,0	126,0	-298,0	21,83689 (1)	21,00340	0,00
0,0	141,0	-298,0	20,82161 (1)	19,87491	0,00
0,0	156,0	-298,0	20,73117 (1)	19,73242	0,00
0,0	171,0	-298,0	20,48791 (1)	19,46465	0,00

0,0	186,0	-298,0	19,27954 (1)	18,57349	0,00
0,0	201,0	-298,0	19,29062 (1)	18,63338	0,00
0,0	216,0	-298,0	18,44389 (1)	17,68906	0,00
0,0	231,0	-298,0	18,52828 (1)	18,05731	0,00
0,0	246,0	-298,0	18,12503 (1)	17,50301	0,00
0,0	261,0	-298,0	17,73449 (1)	17,09236	0,00
0,0	276,0	-298,0	17,54619 (1)	17,06942	0,00
0,0	291,0	-298,0	17,24912 (1)	16,35794	0,00
0,0	306,0	-298,0	17,54540 (1)	16,77484	0,00
0,0	321,0	-298,0	16,17714 (1)	15,60558	0,00
0,0	336,0	-298,0	15,33427 (1)	14,83501	0,00
0,0	351,0	-298,0	15,21224 (1)	14,84003	0,00
0,0	366,0	-298,0	15,05538 (1)	14,70174	0,00
0,0	381,0	-298,0	15,07489 (1)	14,58223	0,00
0,0	396,0	-298,0	14,97231 (1)	14,44883	0,00
0,0	411,0	-298,0	15,00983 (1)	14,32710	0,00
0,0	426,0	-298,0	14,20061 (1)	13,74357	0,00
0,0	441,0	-298,0	14,40856 (1)	13,78344	0,00
0,0	456,0	-298,0	14,25184 (1)	13,62753	0,00
0,0	471,0	-298,0	13,90332 (1)	13,29094	0,00
0,0	486,0	-298,0	13,67607 (1)	13,17154	0,00
0,0	501,0	-298,0	13,69929 (1)	13,06205	0,00
0,0	516,0	-298,0	13,49600 (1)	12,82704	0,00
0,0	531,0	-298,0	13,86362 (1)	13,26276	0,00
0,0	546,0	-298,0	13,40139 (1)	12,80449	0,00
0,0	561,0	-298,0	12,71711 (1)	12,42268	0,00
0,0	576,0	-298,0	12,90303 (1)	12,40088	0,00
0,0	591,0	-298,0	12,94968 (1)	12,45607	0,00
0,0	606,0	-298,0	12,71760 (1)	12,20814	0,00
0,0	621,0	-298,0	12,58703 (1)	12,30906	0,00
0,0	636,0	-298,0	12,40092 (1)	11,79738	0,00
0,0	651,0	-298,0	12,18087 (1)	11,94098	0,00
0,0	-609,0	-283,0	30,55520 (1)	18,97425	0,00
0,0	-594,0	-283,0	32,11331 (1)	19,62184	0,00
0,0	-579,0	-283,0	32,66033 (1)	18,72880	0,00
0,0	-564,0	-283,0	33,58098 (1)	19,35916	0,00
0,0	-549,0	-283,0	34,51450 (1)	19,91138	0,00
0,0	-534,0	-283,0	35,20649 (1)	20,44484	0,00
0,0	-519,0	-283,0	34,79819 (1)	20,55562	0,00
0,0	-504,0	-283,0	34,94363 (1)	21,33023	0,00
0,0	-489,0	-283,0	34,18738 (1)	21,37840	0,00
0,0	-474,0	-283,0	33,99301 (1)	21,39767	0,00
0,0	-459,0	-283,0	32,76051 (1)	22,49160	0,00
0,0	-444,0	-283,0	31,50398 (1)	23,73025	0,00
0,0	-429,0	-283,0	31,02323 (1)	24,00079	0,00
0,0	-414,0	-283,0	30,03999 (1)	24,70179	0,00
0,0	-399,0	-283,0	29,19542 (1)	25,17463	0,00
0,0	-384,0	-283,0	27,99531 (1)	26,52898	0,00
0,0	-369,0	-283,0	28,89107 (1)	27,28775	0,00
0,0	-354,0	-283,0	30,35208 (1)	27,70607	0,00
0,0	-339,0	-283,0	31,35483 (1)	27,74823	0,00
0,0	-324,0	-283,0	33,33440 (1)	29,22905	0,00
0,0	-309,0	-283,0	36,71612 (1)	31,58228	0,00
0,0	-294,0	-283,0	38,77700 (1)	34,37436	0,00
0,0	-279,0	-283,0	41,85473 (1)	37,63286	0,00
0,0	-264,0	-283,0	46,77295 (1)	41,89719	0,00
0,0	-249,0	-283,0	50,92995 (1)	46,68911	0,00
0,0	-54,0	-283,0	36,59127 (1)	35,65751	0,00
0,0	-39,0	-283,0	34,90321 (1)	33,89458	0,00
0,0	-24,0	-283,0	32,06229 (1)	31,36391	0,00
0,0	-9,0	-283,0	31,31892 (1)	30,54656	0,00
0,0	6,0	-283,0	30,07607 (1)	28,87134	0,00
0,0	21,0	-283,0	28,06368 (1)	27,13265	0,00
0,0	36,0	-283,0	27,67152 (1)	26,83051	0,00
0,0	51,0	-283,0	26,52713 (1)	25,68322	0,00

0,0	66,0	-283,0	24,60001 (1)	23,87578	0,00
0,0	81,0	-283,0	24,58560 (1)	23,88147	0,00
0,0	96,0	-283,0	23,98683 (1)	23,07596	0,00
0,0	111,0	-283,0	23,28642 (1)	22,61789	0,00
0,0	126,0	-283,0	22,50922 (1)	21,99322	0,00
0,0	141,0	-283,0	21,44904 (1)	20,97987	0,00
0,0	156,0	-283,0	21,12529 (1)	20,72683	0,00
0,0	171,0	-283,0	20,35696 (1)	19,96144	0,00
0,0	186,0	-283,0	20,04974 (1)	19,42600	0,00
0,0	201,0	-283,0	19,88312 (1)	19,35539	0,00
0,0	216,0	-283,0	19,89043 (1)	19,06559	0,00
0,0	231,0	-283,0	18,22886 (1)	17,66735	0,00
0,0	246,0	-283,0	18,36079 (1)	17,71731	0,00
0,0	261,0	-283,0	18,47149 (1)	18,00933	0,00
0,0	276,0	-283,0	18,01819 (1)	17,48578	0,00
0,0	291,0	-283,0	17,71600 (1)	17,03132	0,00
0,0	306,0	-283,0	17,13829 (1)	16,40615	0,00
0,0	321,0	-283,0	16,97011 (1)	16,47517	0,00
0,0	336,0	-283,0	17,03151 (1)	16,52207	0,00
0,0	351,0	-283,0	16,21100 (1)	15,51311	0,00
0,0	366,0	-283,0	15,83159 (1)	15,25677	0,00
0,0	381,0	-283,0	15,92466 (1)	15,44681	0,00
0,0	396,0	-283,0	15,27215 (1)	14,68533	0,00
0,0	411,0	-283,0	15,50936 (1)	14,87971	0,00
0,0	426,0	-283,0	14,97448 (1)	14,34754	0,00
0,0	441,0	-283,0	14,00443 (1)	13,68133	0,00
0,0	456,0	-283,0	13,93141 (1)	13,52716	0,00
0,0	471,0	-283,0	14,00514 (1)	13,55821	0,00
0,0	486,0	-283,0	14,04837 (1)	13,37115	0,00
0,0	501,0	-283,0	13,65955 (1)	13,15491	0,00
0,0	516,0	-283,0	13,56402 (1)	13,11702	0,00
0,0	531,0	-283,0	13,36161 (1)	12,97301	0,00
0,0	546,0	-283,0	13,31344 (1)	12,99544	0,00
0,0	561,0	-283,0	12,94936 (1)	12,64315	0,00
0,0	576,0	-283,0	13,13666 (1)	12,69243	0,00
0,0	591,0	-283,0	12,77236 (1)	12,53306	0,00
0,0	606,0	-283,0	12,79347 (1)	12,27316	0,00
0,0	621,0	-283,0	12,47246 (1)	12,12312	0,00
0,0	636,0	-283,0	12,52835 (1)	11,97192	0,00
0,0	651,0	-283,0	12,55233 (1)	12,09500	0,00
0,0	-609,0	-268,0	31,11439 (1)	19,57355	0,00
0,0	-594,0	-268,0	32,27604 (1)	18,97445	0,00
0,0	-579,0	-268,0	33,77670 (1)	20,74952	0,00
0,0	-564,0	-268,0	34,67581 (1)	20,02387	0,00
0,0	-549,0	-268,0	35,78200 (1)	20,55119	0,00
0,0	-534,0	-268,0	37,13506 (1)	21,15536	0,00
0,0	-519,0	-268,0	37,80777 (1)	21,06345	0,00
0,0	-504,0	-268,0	37,89875 (1)	20,84774	0,00
0,0	-489,0	-268,0	38,22754 (1)	21,15935	0,00
0,0	-474,0	-268,0	37,17004 (1)	22,65700	0,00
0,0	-459,0	-268,0	36,03497 (1)	22,52074	0,00
0,0	-444,0	-268,0	35,17147 (1)	22,71992	0,00
0,0	-429,0	-268,0	32,69310 (1)	23,51998	0,00
0,0	-414,0	-268,0	32,15219 (1)	23,81058	0,00
0,0	-399,0	-268,0	30,89972 (1)	25,52871	0,00
0,0	-384,0	-268,0	30,13885 (1)	26,66086	0,00
0,0	-369,0	-268,0	29,93727 (1)	27,23125	0,00
0,0	-354,0	-268,0	29,24031 (1)	27,93633	0,00
0,0	-339,0	-268,0	30,04240 (1)	28,83930	0,00
0,0	-324,0	-268,0	32,08641 (1)	29,82899	0,00
0,0	-309,0	-268,0	34,06126 (1)	31,89284	0,00
0,0	-294,0	-268,0	35,86398 (1)	34,28465	0,00
0,0	-279,0	-268,0	40,27839 (1)	36,67248	0,00
0,0	-264,0	-268,0	43,84393 (1)	40,40800	0,00
0,0	-54,0	-268,0	39,37596 (1)	38,70881	0,00

0,0	-39,0	-268,0	35,42747 (1)	34,75814	0,00
0,0	-24,0	-268,0	34,28587 (1)	33,53418	0,00
0,0	-9,0	-268,0	32,46999 (1)	31,66944	0,00
0,0	6,0	-268,0	31,47364 (1)	30,65168	0,00
0,0	21,0	-268,0	29,25936 (1)	28,21390	0,00
0,0	36,0	-268,0	27,67492 (1)	27,22393	0,00
0,0	51,0	-268,0	26,49637 (1)	25,86442	0,00
0,0	66,0	-268,0	25,92749 (1)	25,47830	0,00
0,0	81,0	-268,0	25,09900 (1)	24,73899	0,00
0,0	96,0	-268,0	23,53844 (1)	23,24066	0,00
0,0	111,0	-268,0	23,59783 (1)	23,16396	0,00
0,0	126,0	-268,0	22,90946 (1)	22,24807	0,00
0,0	141,0	-268,0	22,13464 (1)	21,56804	0,00
0,0	156,0	-268,0	21,61881 (1)	21,17903	0,00
0,0	171,0	-268,0	21,79495 (1)	21,30238	0,00
0,0	186,0	-268,0	21,15383 (1)	20,72832	0,00
0,0	201,0	-268,0	20,31243 (1)	19,66061	0,00
0,0	216,0	-268,0	20,05629 (1)	19,55518	0,00
0,0	231,0	-268,0	19,33790 (1)	18,76797	0,00
0,0	246,0	-268,0	19,38893 (1)	18,71452	0,00
0,0	261,0	-268,0	18,63087 (1)	17,91621	0,00
0,0	276,0	-268,0	18,51159 (1)	17,79070	0,00
0,0	291,0	-268,0	18,06913 (1)	17,50880	0,00
0,0	306,0	-268,0	17,38308 (1)	16,75655	0,00
0,0	321,0	-268,0	17,06075 (1)	16,51775	0,00
0,0	336,0	-268,0	17,10278 (1)	16,39495	0,00
0,0	351,0	-268,0	16,53538 (1)	16,05081	0,00
0,0	366,0	-268,0	16,43027 (1)	15,62883	0,00
0,0	381,0	-268,0	16,20944 (1)	15,83436	0,00
0,0	396,0	-268,0	15,64718 (1)	15,29085	0,00
0,0	411,0	-268,0	15,62404 (1)	15,23364	0,00
0,0	426,0	-268,0	15,35417 (1)	14,67486	0,00
0,0	441,0	-268,0	15,42144 (1)	14,75515	0,00
0,0	456,0	-268,0	15,13085 (1)	14,50977	0,00
0,0	471,0	-268,0	14,47859 (1)	14,02116	0,00
0,0	486,0	-268,0	14,27957 (1)	13,74764	0,00
0,0	501,0	-268,0	14,07589 (1)	13,42492	0,00
0,0	516,0	-268,0	13,96110 (1)	13,66705	0,00
0,0	531,0	-268,0	13,83569 (1)	13,40289	0,00
0,0	546,0	-268,0	13,97746 (1)	13,34486	0,00
0,0	561,0	-268,0	13,54154 (1)	12,92806	0,00
0,0	576,0	-268,0	13,37900 (1)	13,02183	0,00
0,0	591,0	-268,0	13,80582 (1)	13,22864	0,00
0,0	606,0	-268,0	13,37716 (1)	12,89311	0,00
0,0	621,0	-268,0	13,20343 (1)	12,87215	0,00
0,0	636,0	-268,0	12,52550 (1)	12,17466	0,00
0,0	651,0	-268,0	12,43913 (1)	12,15393	0,00
0,0	-609,0	-253,0	31,61991 (1)	20,92940	0,00
0,0	-594,0	-253,0	32,90163 (1)	21,21143	0,00
0,0	-579,0	-253,0	34,13725 (1)	21,08412	0,00
0,0	-564,0	-253,0	36,03519 (1)	21,83408	0,00
0,0	-549,0	-253,0	37,67916 (1)	21,68193	0,00
0,0	-534,0	-253,0	38,52395 (1)	20,69528	0,00
0,0	-519,0	-253,0	40,56334 (1)	20,90521	0,00
0,0	-504,0	-253,0	41,13522 (1)	22,19452	0,00
0,0	-489,0	-253,0	42,49373 (1)	22,57646	0,00
0,0	-474,0	-253,0	42,06163 (1)	23,46275	0,00
0,0	-459,0	-253,0	40,35294 (1)	24,56061	0,00
0,0	-444,0	-253,0	38,39931 (1)	24,36054	0,00
0,0	-429,0	-253,0	36,66137 (1)	24,64224	0,00
0,0	-414,0	-253,0	34,63837 (1)	24,05758	0,00
0,0	-399,0	-253,0	33,72937 (1)	24,93524	0,00
0,0	-384,0	-253,0	32,51657 (1)	25,85725	0,00
0,0	-369,0	-253,0	33,08266 (1)	26,73879	0,00
0,0	-354,0	-253,0	31,86919 (1)	28,12508	0,00



0,0	-339,0	-253,0	30,59729 (1)	29,51845	0,00
0,0	-324,0	-253,0	31,03971 (1)	30,42558	0,00
0,0	-309,0	-253,0	32,75885 (1)	31,68671	0,00
0,0	-294,0	-253,0	35,25056 (1)	33,89268	0,00
0,0	-54,0	-253,0	44,34843 (1)	43,08417	0,00
0,0	-39,0	-253,0	39,26243 (1)	38,55238	0,00
0,0	-24,0	-253,0	36,75475 (1)	36,22226	0,00
0,0	-9,0	-253,0	34,30880 (1)	34,02424	0,00
0,0	6,0	-253,0	32,77965 (1)	32,07491	0,00
0,0	21,0	-253,0	31,21947 (1)	30,70630	0,00
0,0	36,0	-253,0	29,47233 (1)	28,95900	0,00
0,0	51,0	-253,0	28,48272 (1)	27,89818	0,00
0,0	66,0	-253,0	26,55130 (1)	26,29676	0,00
0,0	81,0	-253,0	25,81610 (1)	25,30621	0,00
0,0	96,0	-253,0	25,10142 (1)	24,55250	0,00
0,0	111,0	-253,0	24,10522 (1)	23,57484	0,00
0,0	126,0	-253,0	23,18621 (1)	22,82084	0,00
0,0	141,0	-253,0	22,78242 (1)	22,28482	0,00
0,0	156,0	-253,0	22,33488 (1)	21,93202	0,00
0,0	171,0	-253,0	21,65987 (1)	21,22684	0,00
0,0	186,0	-253,0	21,41848 (1)	20,70403	0,00
0,0	201,0	-253,0	20,78925 (1)	20,18230	0,00
0,0	216,0	-253,0	20,17932 (1)	19,81213	0,00
0,0	231,0	-253,0	20,44698 (1)	19,81265	0,00
0,0	246,0	-253,0	19,85715 (1)	19,06916	0,00
0,0	261,0	-253,0	19,02479 (1)	18,24856	0,00
0,0	276,0	-253,0	18,11837 (1)	17,64726	0,00
0,0	291,0	-253,0	18,63043 (1)	18,21038	0,00
0,0	306,0	-253,0	18,04215 (1)	17,52401	0,00
0,0	321,0	-253,0	17,56446 (1)	17,12290	0,00
0,0	336,0	-253,0	16,86083 (1)	16,32142	0,00
0,0	351,0	-253,0	16,69578 (1)	16,34999	0,00
0,0	366,0	-253,0	16,55368 (1)	15,81254	0,00
0,0	381,0	-253,0	16,09783 (1)	15,58775	0,00
0,0	396,0	-253,0	16,40854 (1)	15,95185	0,00
0,0	411,0	-253,0	15,86811 (1)	15,35618	0,00
0,0	426,0	-253,0	15,23728 (1)	14,75023	0,00
0,0	441,0	-253,0	15,19809 (1)	14,69871	0,00
0,0	456,0	-253,0	15,16509 (1)	14,64522	0,00
0,0	471,0	-253,0	15,17165 (1)	14,64001	0,00
0,0	486,0	-253,0	15,12117 (1)	14,42512	0,00
0,0	501,0	-253,0	14,37016 (1)	13,96570	0,00
0,0	516,0	-253,0	14,19801 (1)	13,70502	0,00
0,0	531,0	-253,0	13,62193 (1)	13,24895	0,00
0,0	546,0	-253,0	14,09882 (1)	13,67615	0,00
0,0	561,0	-253,0	13,80668 (1)	13,22331	0,00
0,0	576,0	-253,0	13,56954 (1)	12,89689	0,00
0,0	591,0	-253,0	13,52932 (1)	12,49153	0,00
0,0	606,0	-253,0	13,13683 (1)	12,93272	0,00
0,0	621,0	-253,0	13,03002 (1)	12,76110	0,00
0,0	636,0	-253,0	13,18502 (1)	12,56496	0,00
0,0	651,0	-253,0	12,56687 (1)	12,20271	0,00
0,0	-609,0	-238,0	31,38914 (1)	21,83966	0,00
0,0	-594,0	-238,0	33,03550 (1)	22,10058	0,00
0,0	-579,0	-238,0	34,68782 (1)	23,28976	0,00
0,0	-564,0	-238,0	35,87570 (1)	23,07950	0,00
0,0	-549,0	-238,0	38,30606 (1)	22,32690	0,00
0,0	-534,0	-238,0	40,14936 (1)	23,30463	0,00
0,0	-519,0	-238,0	42,86921 (1)	23,06951	0,00
0,0	-504,0	-238,0	44,43172 (1)	23,31059	0,00
0,0	-489,0	-238,0	46,24629 (1)	23,79163	0,00
0,0	-474,0	-238,0	46,80981 (1)	25,06227	0,00
0,0	-459,0	-238,0	46,70342 (1)	25,67840	0,00
0,0	-444,0	-238,0	44,06975 (1)	27,83486	0,00
0,0	-429,0	-238,0	40,68418 (1)	26,50377	0,00

0,0	-414,0	-238,0	38,90738 (1)	25,94472	0,00
0,0	-399,0	-238,0	36,98301 (1)	25,85090	0,00
0,0	-384,0	-238,0	36,54496 (1)	25,72846	0,00
0,0	-369,0	-238,0	35,34755 (1)	26,57760	0,00
0,0	-354,0	-238,0	34,63276 (1)	27,79835	0,00
0,0	-339,0	-238,0	33,88609 (1)	29,12265	0,00
0,0	-324,0	-238,0	33,69047 (1)	31,25173	0,00
0,0	-24,0	-238,0	41,93556 (1)	40,91499	0,00
0,0	-9,0	-238,0	37,86860 (1)	37,61098	0,00
0,0	6,0	-238,0	34,46900 (1)	34,24744	0,00
0,0	21,0	-238,0	33,06145 (1)	32,53504	0,00
0,0	36,0	-238,0	30,88760 (1)	30,49372	0,00
0,0	51,0	-238,0	29,51853 (1)	29,15488	0,00
0,0	66,0	-238,0	28,31022 (1)	28,02419	0,00
0,0	81,0	-238,0	27,03075 (1)	26,47034	0,00
0,0	96,0	-238,0	26,19432 (1)	25,57220	0,00
0,0	111,0	-238,0	24,62709 (1)	24,20910	0,00
0,0	126,0	-238,0	24,01868 (1)	23,51221	0,00
0,0	141,0	-238,0	23,44925 (1)	23,09952	0,00
0,0	156,0	-238,0	23,18783 (1)	22,77705	0,00
0,0	171,0	-238,0	22,52406 (1)	22,12481	0,00
0,0	186,0	-238,0	22,30219 (1)	21,78056	0,00
0,0	201,0	-238,0	20,86913 (1)	20,41813	0,00
0,0	216,0	-238,0	20,43291 (1)	19,94178	0,00
0,0	231,0	-238,0	20,04993 (1)	19,71094	0,00
0,0	246,0	-238,0	20,11570 (1)	19,36757	0,00
0,0	261,0	-238,0	19,70828 (1)	19,24726	0,00
0,0	276,0	-238,0	19,27733 (1)	18,82031	0,00
0,0	291,0	-238,0	18,41500 (1)	17,83086	0,00
0,0	306,0	-238,0	18,47567 (1)	17,83521	0,00
0,0	321,0	-238,0	17,70176 (1)	17,30056	0,00
0,0	336,0	-238,0	17,23000 (1)	16,79162	0,00
0,0	351,0	-238,0	17,12768 (1)	16,73952	0,00
0,0	366,0	-238,0	16,85957 (1)	16,35179	0,00
0,0	381,0	-238,0	15,88726 (1)	15,50929	0,00
0,0	396,0	-238,0	15,98457 (1)	15,46854	0,00
0,0	411,0	-238,0	16,14360 (1)	15,78352	0,00
0,0	426,0	-238,0	15,72884 (1)	15,07944	0,00
0,0	441,0	-238,0	15,24603 (1)	14,74774	0,00
0,0	456,0	-238,0	14,94194 (1)	14,52870	0,00
0,0	471,0	-238,0	14,72099 (1)	14,25391	0,00
0,0	486,0	-238,0	14,87124 (1)	14,32072	0,00
0,0	501,0	-238,0	14,56921 (1)	14,27349	0,00
0,0	516,0	-238,0	14,33393 (1)	14,00339	0,00
0,0	531,0	-238,0	14,40819 (1)	14,05330	0,00
0,0	546,0	-238,0	14,89114 (1)	14,14956	0,00
0,0	561,0	-238,0	14,34057 (1)	13,84668	0,00
0,0	576,0	-238,0	14,20958 (1)	13,95865	0,00
0,0	591,0	-238,0	14,07700 (1)	13,74367	0,00
0,0	606,0	-238,0	13,89179 (1)	13,49309	0,00
0,0	621,0	-238,0	13,88241 (1)	13,36696	0,00
0,0	636,0	-238,0	13,69532 (1)	13,41129	0,00
0,0	651,0	-238,0	13,27594 (1)	13,08554	0,00
0,0	-609,0	-223,0	30,65600 (1)	24,26366	0,00
0,0	-594,0	-223,0	32,29598 (1)	24,54079	0,00
0,0	-579,0	-223,0	34,92478 (1)	23,46440	0,00
0,0	-564,0	-223,0	36,21812 (1)	24,50494	0,00
0,0	-549,0	-223,0	38,15315 (1)	25,83071	0,00
0,0	-534,0	-223,0	40,28518 (1)	25,64732	0,00
0,0	-519,0	-223,0	43,46216 (1)	25,36885	0,00
0,0	-504,0	-223,0	46,70204 (1)	25,93408	0,00
0,0	-489,0	-223,0	49,54686 (1)	26,14647	0,00
0,0	-474,0	-223,0	52,96606 (1)	28,11739	0,00
0,0	-459,0	-223,0	52,88481 (1)	28,89468	0,00
0,0	-444,0	-223,0	51,63736 (1)	30,28814	0,00

0,0	-429,0	-223,0	48,43540 (1)	31,36504	0,00
0,0	-414,0	-223,0	43,89332 (1)	29,74537	0,00
0,0	-399,0	-223,0	41,35581 (1)	28,28840	0,00
0,0	-384,0	-223,0	39,50492 (1)	27,41226	0,00
0,0	-369,0	-223,0	38,45488 (1)	28,36882	0,00
0,0	-354,0	-223,0	38,15186 (1)	29,22415	0,00
0,0	-339,0	-223,0	38,06244 (1)	32,21699	0,00
0,0	-9,0	-223,0	46,72193 (1)	43,35130	0,00
0,0	6,0	-223,0	39,84768 (1)	38,98977	0,00
0,0	21,0	-223,0	35,67557 (1)	35,34116	0,00
0,0	36,0	-223,0	33,00398 (1)	32,75400	0,00
0,0	51,0	-223,0	32,46451 (1)	32,07768	0,00
0,0	66,0	-223,0	30,38333 (1)	29,87794	0,00
0,0	81,0	-223,0	28,66486 (1)	28,30434	0,00
0,0	96,0	-223,0	27,52549 (1)	27,09606	0,00
0,0	111,0	-223,0	26,11906 (1)	25,76786	0,00
0,0	126,0	-223,0	25,50688 (1)	25,20420	0,00
0,0	141,0	-223,0	24,19337 (1)	23,90314	0,00
0,0	156,0	-223,0	23,84333 (1)	23,39552	0,00
0,0	171,0	-223,0	23,58974 (1)	23,17726	0,00
0,0	186,0	-223,0	23,20981 (1)	22,58172	0,00
0,0	201,0	-223,0	22,93817 (1)	22,25838	0,00
0,0	216,0	-223,0	21,67378 (1)	21,23193	0,00
0,0	231,0	-223,0	21,04313 (1)	20,63856	0,00
0,0	246,0	-223,0	20,10680 (1)	19,76028	0,00
0,0	261,0	-223,0	20,38043 (1)	19,97373	0,00
0,0	276,0	-223,0	19,34117 (1)	18,93003	0,00
0,0	291,0	-223,0	19,04307 (1)	18,48995	0,00
0,0	306,0	-223,0	18,29228 (1)	17,92266	0,00
0,0	321,0	-223,0	18,33036 (1)	17,86738	0,00
0,0	336,0	-223,0	18,36919 (1)	17,69305	0,00
0,0	351,0	-223,0	17,83812 (1)	17,25371	0,00
0,0	366,0	-223,0	17,32786 (1)	16,91958	0,00
0,0	381,0	-223,0	17,42607 (1)	16,93581	0,00
0,0	396,0	-223,0	16,61495 (1)	16,24751	0,00
0,0	411,0	-223,0	16,14616 (1)	15,67649	0,00
0,0	426,0	-223,0	16,49525 (1)	15,94757	0,00
0,0	441,0	-223,0	15,96535 (1)	15,55929	0,00
0,0	456,0	-223,0	15,85673 (1)	15,26064	0,00
0,0	471,0	-223,0	15,97943 (1)	15,58390	0,00
0,0	486,0	-223,0	15,38646 (1)	14,70421	0,00
0,0	501,0	-223,0	14,94967 (1)	14,41101	0,00
0,0	516,0	-223,0	14,70437 (1)	14,41931	0,00
0,0	531,0	-223,0	14,76106 (1)	14,32901	0,00
0,0	546,0	-223,0	14,60795 (1)	14,26113	0,00
0,0	561,0	-223,0	14,25014 (1)	13,96596	0,00
0,0	576,0	-223,0	14,04699 (1)	13,82551	0,00
0,0	591,0	-223,0	14,15736 (1)	13,33238	0,00
0,0	606,0	-223,0	13,83756 (1)	13,28830	0,00
0,0	621,0	-223,0	14,13557 (1)	12,88459	0,00
0,0	636,0	-223,0	13,86941 (1)	13,46749	0,00
0,0	651,0	-223,0	13,69941 (1)	13,06907	0,00
0,0	-609,0	-208,0	30,03312 (1)	24,77407	0,00
0,0	-594,0	-208,0	32,49790 (1)	25,25741	0,00
0,0	-579,0	-208,0	33,44868 (1)	27,51455	0,00
0,0	-564,0	-208,0	35,33246 (1)	27,89590	0,00
0,0	-549,0	-208,0	37,67057 (1)	27,84251	0,00
0,0	-534,0	-208,0	39,94456 (1)	28,65018	0,00
0,0	-519,0	-208,0	42,83547 (1)	28,61814	0,00
0,0	-504,0	-208,0	46,04631 (1)	30,38309	0,00
0,0	-489,0	-208,0	51,05534 (1)	30,07441	0,00
0,0	-474,0	-208,0	57,08434 (1)	30,47784	0,00
0,0	-459,0	-208,0	61,62844 (1)	32,39930	0,00
0,0	-444,0	-208,0	64,29879 (1)	34,88391	0,00
0,0	-429,0	-208,0	59,98895 (1)	39,07212	0,00

0,0	-414,0	-208,0	53,88131 (1)	37,28543	0,00
0,0	-399,0	-208,0	48,09422 (1)	32,54440	0,00
0,0	-384,0	-208,0	45,38375 (1)	30,60659	0,00
0,0	-369,0	-208,0	42,41601 (1)	30,47588	0,00
0,0	21,0	-208,0	44,20325 (1)	41,95154	0,00
0,0	36,0	-208,0	38,34539 (1)	37,72044	0,00
0,0	51,0	-208,0	35,25848 (1)	34,87011	0,00
0,0	66,0	-208,0	33,11609 (1)	32,84639	0,00
0,0	81,0	-208,0	30,71729 (1)	30,39557	0,00
0,0	96,0	-208,0	28,98848 (1)	28,59245	0,00
0,0	111,0	-208,0	28,71890 (1)	28,28548	0,00
0,0	126,0	-208,0	27,35896 (1)	26,87248	0,00
0,0	141,0	-208,0	25,65788 (1)	25,36957	0,00
0,0	156,0	-208,0	25,32884 (1)	25,03733	0,00
0,0	171,0	-208,0	24,13583 (1)	23,81201	0,00
0,0	186,0	-208,0	23,70773 (1)	23,16240	0,00
0,0	201,0	-208,0	23,39465 (1)	22,77767	0,00
0,0	216,0	-208,0	22,41123 (1)	21,74811	0,00
0,0	231,0	-208,0	22,43824 (1)	21,86571	0,00
0,0	246,0	-208,0	21,40294 (1)	20,98718	0,00
0,0	261,0	-208,0	21,22458 (1)	20,84933	0,00
0,0	276,0	-208,0	20,47674 (1)	19,84225	0,00
0,0	291,0	-208,0	19,84183 (1)	19,32309	0,00
0,0	306,0	-208,0	19,76331 (1)	19,29900	0,00
0,0	321,0	-208,0	18,65687 (1)	18,30510	0,00
0,0	336,0	-208,0	18,51063 (1)	17,99814	0,00
0,0	351,0	-208,0	17,98374 (1)	17,41938	0,00
0,0	366,0	-208,0	17,80202 (1)	17,34767	0,00
0,0	381,0	-208,0	17,32088 (1)	16,63077	0,00
0,0	396,0	-208,0	17,28548 (1)	16,88486	0,00
0,0	411,0	-208,0	16,89263 (1)	16,50432	0,00
0,0	426,0	-208,0	16,51938 (1)	15,98423	0,00
0,0	441,0	-208,0	16,05161 (1)	15,65604	0,00
0,0	456,0	-208,0	15,58523 (1)	15,28279	0,00
0,0	471,0	-208,0	15,76867 (1)	15,44904	0,00
0,0	486,0	-208,0	15,50902 (1)	15,10013	0,00
0,0	501,0	-208,0	15,24948 (1)	14,85452	0,00
0,0	516,0	-208,0	15,46664 (1)	14,69175	0,00
0,0	531,0	-208,0	15,25533 (1)	14,47547	0,00
0,0	546,0	-208,0	15,37654 (1)	14,06092	0,00
0,0	561,0	-208,0	15,23818 (1)	14,19646	0,00
0,0	576,0	-208,0	14,76284 (1)	14,06906	0,00
0,0	591,0	-208,0	14,42288 (1)	13,78851	0,00
0,0	606,0	-208,0	14,86167 (1)	13,72900	0,00
0,0	621,0	-208,0	14,32389 (1)	13,59171	0,00
0,0	636,0	-208,0	14,02831 (1)	13,57959	0,00
0,0	651,0	-208,0	13,80840 (1)	13,66538	0,00
0,0	-609,0	-193,0	29,21610 (1)	25,63027	0,00
0,0	-594,0	-193,0	30,87315 (1)	27,17374	0,00
0,0	-579,0	-193,0	32,28724 (1)	28,17346	0,00
0,0	-564,0	-193,0	34,32470 (1)	29,29044	0,00
0,0	-549,0	-193,0	36,31936 (1)	29,36025	0,00
0,0	-534,0	-193,0	37,92242 (1)	32,15186	0,00
0,0	-519,0	-193,0	41,07015 (1)	33,37933	0,00
0,0	-504,0	-193,0	45,44777 (1)	33,30396	0,00
0,0	-489,0	-193,0	49,13766 (1)	34,75121	0,00
0,0	-474,0	-193,0	55,82888 (1)	37,89201	0,00
0,0	-459,0	-193,0	64,32784 (1)	39,78994	0,00
0,0	-444,0	-193,0	75,68557 (1)	42,02785	0,00
0,0	-429,0	-193,0	85,04126 (1)	48,82352	0,00
0,0	-414,0	-193,0	73,89404 (1)	51,85482	0,00
0,0	-399,0	-193,0	59,69217 (1)	41,80928	0,00
0,0	-384,0	-193,0	53,47367 (1)	36,22002	0,00
0,0	36,0	-193,0	50,04211 (1)	46,64334	0,00
0,0	51,0	-193,0	41,58486 (1)	40,04796	0,00

0,0	66,0	-193,0	36,71861 (1)	36,35678	0,00
0,0	81,0	-193,0	34,27803 (1)	33,91502	0,00
0,0	96,0	-193,0	32,94775 (1)	32,41810	0,00
0,0	111,0	-193,0	30,45500 (1)	30,21737	0,00
0,0	126,0	-193,0	28,20908 (1)	27,89005	0,00
0,0	141,0	-193,0	27,84280 (1)	27,49796	0,00
0,0	156,0	-193,0	26,58381 (1)	26,19172	0,00
0,0	171,0	-193,0	25,74758 (1)	25,32346	0,00
0,0	186,0	-193,0	24,93141 (1)	24,58408	0,00
0,0	201,0	-193,0	23,57689 (1)	23,23807	0,00
0,0	216,0	-193,0	23,49619 (1)	22,99100	0,00
0,0	231,0	-193,0	23,04975 (1)	22,60413	0,00
0,0	246,0	-193,0	21,78115 (1)	21,43963	0,00
0,0	261,0	-193,0	21,91613 (1)	21,28203	0,00
0,0	276,0	-193,0	20,55345 (1)	20,01268	0,00
0,0	291,0	-193,0	21,01655 (1)	20,48195	0,00
0,0	306,0	-193,0	20,62573 (1)	20,11064	0,00
0,0	321,0	-193,0	19,80761 (1)	19,19211	0,00
0,0	336,0	-193,0	18,92566 (1)	18,50044	0,00
0,0	351,0	-193,0	19,11530 (1)	18,46206	0,00
0,0	366,0	-193,0	18,33198 (1)	17,92000	0,00
0,0	381,0	-193,0	17,85905 (1)	17,30153	0,00
0,0	396,0	-193,0	17,44704 (1)	16,94690	0,00
0,0	411,0	-193,0	17,24670 (1)	16,81720	0,00
0,0	426,0	-193,0	16,71210 (1)	16,39632	0,00
0,0	441,0	-193,0	16,18908 (1)	15,81197	0,00
0,0	456,0	-193,0	16,50110 (1)	16,16069	0,00
0,0	471,0	-193,0	16,15656 (1)	15,78412	0,00
0,0	486,0	-193,0	15,41161 (1)	15,09432	0,00
0,0	501,0	-193,0	16,46653 (1)	15,57635	0,00
0,0	516,0	-193,0	15,93969 (1)	15,63787	0,00
0,0	531,0	-193,0	16,01959 (1)	15,38091	0,00
0,0	546,0	-193,0	15,59449 (1)	14,89682	0,00
0,0	561,0	-193,0	15,26552 (1)	14,80730	0,00
0,0	576,0	-193,0	15,54554 (1)	14,37499	0,00
0,0	591,0	-193,0	15,34429 (1)	14,42325	0,00
0,0	606,0	-193,0	14,54945 (1)	14,08776	0,00
0,0	621,0	-193,0	14,53298 (1)	13,74770	0,00
0,0	636,0	-193,0	14,33788 (1)	13,57011	0,00
0,0	651,0	-193,0	14,21103 (1)	13,52532	0,00
0,0	-609,0	-178,0	28,46924 (1)	26,77173	0,00
0,0	-594,0	-178,0	29,53150 (1)	28,27223	0,00
0,0	-579,0	-178,0	30,86145 (1)	29,03441	0,00
0,0	-564,0	-178,0	32,85067 (1)	29,48841	0,00
0,0	-549,0	-178,0	34,53722 (1)	31,57946	0,00
0,0	-534,0	-178,0	36,28033 (1)	33,31062	0,00
0,0	-519,0	-178,0	39,45304 (1)	35,98248	0,00
0,0	-504,0	-178,0	42,52808 (1)	36,89374	0,00
0,0	-489,0	-178,0	45,63467 (1)	40,43867	0,00
0,0	-474,0	-178,0	51,54061 (1)	45,12167	0,00
0,0	-459,0	-178,0	58,69776 (1)	49,28280	0,00
0,0	-444,0	-178,0	70,85134 (1)	54,23932	0,00
0,0	-429,0	-178,0	94,97520 (1)	67,17766	0,00
0,0	-414,0	-178,0	153,62463 (1)	101,82349	0,00
0,0	66,0	-178,0	45,57375 (1)	43,57327	0,00
0,0	81,0	-178,0	40,09282 (1)	38,63811	0,00
0,0	96,0	-178,0	35,49385 (1)	35,45735	0,00
0,0	111,0	-178,0	33,26760 (1)	33,00072	0,00
0,0	126,0	-178,0	30,65132 (1)	30,34416	0,00
0,0	141,0	-178,0	30,05233 (1)	29,65102	0,00
0,0	156,0	-178,0	27,82238 (1)	27,48673	0,00
0,0	171,0	-178,0	26,99044 (1)	26,72008	0,00
0,0	186,0	-178,0	26,50357 (1)	26,17973	0,00
0,0	201,0	-178,0	24,76101 (1)	24,47068	0,00
0,0	216,0	-178,0	24,82262 (1)	24,49023	0,00

0,0	231,0	-178,0	24,02324 (1)	23,59564	0,00
0,0	246,0	-178,0	23,30663 (1)	22,87538	0,00
0,0	261,0	-178,0	22,38850 (1)	21,99114	0,00
0,0	276,0	-178,0	21,77647 (1)	21,29624	0,00
0,0	291,0	-178,0	21,19695 (1)	20,73098	0,00
0,0	306,0	-178,0	19,98158 (1)	19,62840	0,00
0,0	321,0	-178,0	20,09783 (1)	19,58944	0,00
0,0	336,0	-178,0	19,63042 (1)	19,26228	0,00
0,0	351,0	-178,0	18,88471 (1)	18,33978	0,00
0,0	366,0	-178,0	19,02852 (1)	18,63531	0,00
0,0	381,0	-178,0	18,53836 (1)	18,17089	0,00
0,0	396,0	-178,0	18,39635 (1)	17,80926	0,00
0,0	411,0	-178,0	17,51592 (1)	17,17722	0,00
0,0	426,0	-178,0	16,91232 (1)	16,48968	0,00
0,0	441,0	-178,0	16,92513 (1)	16,44610	0,00
0,0	456,0	-178,0	17,34822 (1)	16,88525	0,00
0,0	471,0	-178,0	16,82678 (1)	16,30334	0,00
0,0	486,0	-178,0	16,57545 (1)	16,12662	0,00
0,0	501,0	-178,0	16,60439 (1)	15,87211	0,00
0,0	516,0	-178,0	16,06491 (1)	15,28863	0,00
0,0	531,0	-178,0	16,72856 (1)	15,21353	0,00
0,0	546,0	-178,0	16,36318 (1)	14,93489	0,00
0,0	561,0	-178,0	15,60421 (1)	14,83998	0,00
0,0	576,0	-178,0	15,34045 (1)	14,72107	0,00
0,0	591,0	-178,0	15,71458 (1)	14,49893	0,00
0,0	606,0	-178,0	15,58718 (1)	14,32560	0,00
0,0	621,0	-178,0	15,14478 (1)	13,86694	0,00
0,0	636,0	-178,0	15,03889 (1)	14,16880	0,00
0,0	651,0	-178,0	14,78443 (1)	13,73028	0,00
0,0	-609,0	-163,0	28,03604 (1)	26,34225	0,00
0,0	-594,0	-163,0	28,75223 (1)	27,36652	0,00
0,0	-579,0	-163,0	30,17684 (1)	28,90734	0,00
0,0	-564,0	-163,0	31,31261 (1)	29,89906	0,00
0,0	-549,0	-163,0	32,69624 (1)	31,36453	0,00
0,0	-534,0	-163,0	34,68276 (1)	32,97738	0,00
0,0	-519,0	-163,0	36,25265 (1)	35,15776	0,00
0,0	-504,0	-163,0	40,03036 (1)	38,37476	0,00
0,0	-489,0	-163,0	41,13755 (1)	39,94298	0,00
0,0	-474,0	-163,0	45,23714 (1)	44,05060	0,00
0,0	-459,0	-163,0	50,19481 (1)	47,84754	0,00
0,0	-444,0	-163,0	55,43619 (1)	52,93404	0,00
0,0	-429,0	-163,0	64,72632 (1)	61,91573	0,00
0,0	96,0	-163,0	43,47775 (1)	42,14989	0,00
0,0	111,0	-163,0	38,33499 (1)	38,18571	0,00
0,0	126,0	-163,0	35,01417 (1)	34,81005	0,00
0,0	141,0	-163,0	32,91591 (1)	32,68794	0,00
0,0	156,0	-163,0	30,44267 (1)	30,17061	0,00
0,0	171,0	-163,0	29,13352 (1)	28,78137	0,00
0,0	186,0	-163,0	27,30547 (1)	27,04457	0,00
0,0	201,0	-163,0	26,71031 (1)	26,32007	0,00
0,0	216,0	-163,0	25,33887 (1)	25,02770	0,00
0,0	231,0	-163,0	25,31915 (1)	24,83821	0,00
0,0	246,0	-163,0	23,86547 (1)	23,56093	0,00
0,0	261,0	-163,0	24,09397 (1)	23,56702	0,00
0,0	276,0	-163,0	23,15158 (1)	22,67173	0,00
0,0	291,0	-163,0	22,12405 (1)	21,60472	0,00
0,0	306,0	-163,0	21,57087 (1)	21,21774	0,00
0,0	321,0	-163,0	20,69618 (1)	20,31129	0,00
0,0	336,0	-163,0	20,22042 (1)	19,84826	0,00
0,0	351,0	-163,0	19,86960 (1)	19,51585	0,00
0,0	366,0	-163,0	19,75759 (1)	19,29894	0,00
0,0	381,0	-163,0	19,49285 (1)	18,92830	0,00
0,0	396,0	-163,0	18,19615 (1)	17,73739	0,00
0,0	411,0	-163,0	18,01853 (1)	17,68743	0,00
0,0	426,0	-163,0	18,50883 (1)	17,80972	0,00

0,0	441,0	-163,0	17,98210 (1)	17,46793	0,00
0,0	456,0	-163,0	17,16986 (1)	16,65322	0,00
0,0	471,0	-163,0	17,17991 (1)	16,81138	0,00
0,0	486,0	-163,0	16,72563 (1)	16,38235	0,00
0,0	501,0	-163,0	17,29711 (1)	15,89926	0,00
0,0	516,0	-163,0	16,83210 (1)	16,11692	0,00
0,0	531,0	-163,0	16,48809 (1)	15,51346	0,00
0,0	546,0	-163,0	16,93454 (1)	15,46862	0,00
0,0	561,0	-163,0	17,25366 (1)	15,53575	0,00
0,0	576,0	-163,0	16,60490 (1)	15,28820	0,00
0,0	591,0	-163,0	16,13154 (1)	15,04580	0,00
0,0	606,0	-163,0	15,66827 (1)	14,92514	0,00
0,0	621,0	-163,0	15,81404 (1)	14,62201	0,00
0,0	636,0	-163,0	15,60012 (1)	14,60378	0,00
0,0	651,0	-163,0	15,26353 (1)	14,28020	0,00
0,0	-609,0	-148,0	26,02598 (1)	25,10585	0,00
0,0	-594,0	-148,0	27,33672 (1)	26,31457	0,00
0,0	-579,0	-148,0	29,15573 (1)	27,89397	0,00
0,0	-564,0	-148,0	29,79950 (1)	28,92467	0,00
0,0	-549,0	-148,0	31,26735 (1)	30,34601	0,00
0,0	-534,0	-148,0	32,47052 (1)	31,69527	0,00
0,0	-519,0	-148,0	33,27133 (1)	32,72489	0,00
0,0	-504,0	-148,0	35,55936 (1)	34,68752	0,00
0,0	-489,0	-148,0	37,55149 (1)	37,11233	0,00
0,0	-474,0	-148,0	40,20286 (1)	39,56246	0,00
0,0	-459,0	-148,0	43,84735 (1)	43,22976	0,00
0,0	-444,0	-148,0	46,43068 (1)	45,85118	0,00
0,0	111,0	-148,0	47,37952 (1)	46,83854	0,00
0,0	126,0	-148,0	40,61206 (1)	40,48865	0,00
0,0	141,0	-148,0	37,33209 (1)	37,21508	0,00
0,0	156,0	-148,0	34,36083 (1)	34,07008	0,00
0,0	171,0	-148,0	32,22363 (1)	32,00952	0,00
0,0	186,0	-148,0	30,63806 (1)	30,35987	0,00
0,0	201,0	-148,0	28,84374 (1)	28,59299	0,00
0,0	216,0	-148,0	26,92435 (1)	26,77740	0,00
0,0	231,0	-148,0	26,02585 (1)	25,71021	0,00
0,0	246,0	-148,0	26,25202 (1)	25,71972	0,00
0,0	261,0	-148,0	25,14609 (1)	24,60204	0,00
0,0	276,0	-148,0	23,87696 (1)	23,38750	0,00
0,0	291,0	-148,0	23,36835 (1)	23,01533	0,00
0,0	306,0	-148,0	22,43916 (1)	22,06375	0,00
0,0	321,0	-148,0	22,27157 (1)	21,96094	0,00
0,0	336,0	-148,0	21,81437 (1)	21,29802	0,00
0,0	351,0	-148,0	21,02429 (1)	20,50059	0,00
0,0	366,0	-148,0	20,28369 (1)	19,85603	0,00
0,0	381,0	-148,0	20,10595 (1)	19,70350	0,00
0,0	396,0	-148,0	18,98447 (1)	18,70519	0,00
0,0	411,0	-148,0	19,26523 (1)	18,81951	0,00
0,0	426,0	-148,0	18,70046 (1)	18,15922	0,00
0,0	441,0	-148,0	18,23533 (1)	17,76415	0,00
0,0	456,0	-148,0	18,53371 (1)	18,03005	0,00
0,0	471,0	-148,0	17,80780 (1)	17,37285	0,00
0,0	486,0	-148,0	17,79924 (1)	17,14604	0,00
0,0	501,0	-148,0	17,80997 (1)	16,99590	0,00
0,0	516,0	-148,0	17,76682 (1)	16,73866	0,00
0,0	531,0	-148,0	18,17376 (1)	16,59330	0,00
0,0	546,0	-148,0	17,69443 (1)	16,41419	0,00
0,0	561,0	-148,0	17,37233 (1)	15,95052	0,00
0,0	576,0	-148,0	16,43094 (1)	15,68045	0,00
0,0	591,0	-148,0	16,92661 (1)	15,25263	0,00
0,0	606,0	-148,0	16,42498 (1)	15,00417	0,00
0,0	621,0	-148,0	16,38231 (1)	15,03456	0,00
0,0	636,0	-148,0	16,08332 (1)	14,82422	0,00
0,0	651,0	-148,0	15,54442 (1)	14,60989	0,00
0,0	-609,0	-133,0	24,81618 (1)	24,45473	0,00

0,0	-594,0	-133,0	26,25255 (1)	25,70597	0,00
0,0	-579,0	-133,0	27,62683 (1)	26,72643	0,00
0,0	-564,0	-133,0	27,76192 (1)	27,02322	0,00
0,0	-549,0	-133,0	29,38343 (1)	28,67332	0,00
0,0	-534,0	-133,0	30,66485 (1)	30,13523	0,00
0,0	-519,0	-133,0	32,45177 (1)	31,71488	0,00
0,0	-504,0	-133,0	33,18547 (1)	32,58092	0,00
0,0	-489,0	-133,0	34,81187 (1)	34,23031	0,00
0,0	-474,0	-133,0	36,00911 (1)	35,60723	0,00
0,0	-459,0	-133,0	38,48999 (1)	37,94106	0,00
0,0	141,0	-133,0	45,27297 (1)	44,49160	0,00
0,0	156,0	-133,0	39,30524 (1)	39,09553	0,00
0,0	171,0	-133,0	36,03922 (1)	35,88913	0,00
0,0	186,0	-133,0	33,71488 (1)	33,46178	0,00
0,0	201,0	-133,0	31,66411 (1)	31,35534	0,00
0,0	216,0	-133,0	30,03756 (1)	29,71645	0,00
0,0	231,0	-133,0	28,55047 (1)	28,21216	0,00
0,0	246,0	-133,0	26,84236 (1)	26,57107	0,00
0,0	261,0	-133,0	26,37566 (1)	26,05814	0,00
0,0	276,0	-133,0	25,95731 (1)	25,26019	0,00
0,0	291,0	-133,0	24,25663 (1)	23,73385	0,00
0,0	306,0	-133,0	23,86304 (1)	23,46902	0,00
0,0	321,0	-133,0	22,73293 (1)	22,37470	0,00
0,0	336,0	-133,0	22,78896 (1)	22,19874	0,00
0,0	351,0	-133,0	21,84804 (1)	21,50744	0,00
0,0	366,0	-133,0	21,45530 (1)	21,14149	0,00
0,0	381,0	-133,0	20,37849 (1)	19,91320	0,00
0,0	396,0	-133,0	20,02378 (1)	19,74536	0,00
0,0	411,0	-133,0	19,88203 (1)	19,31922	0,00
0,0	426,0	-133,0	19,62967 (1)	19,04691	0,00
0,0	441,0	-133,0	19,19479 (1)	18,82809	0,00
0,0	456,0	-133,0	18,59651 (1)	18,15774	0,00
0,0	471,0	-133,0	18,55653 (1)	17,92562	0,00
0,0	486,0	-133,0	18,93443 (1)	17,69717	0,00
0,0	501,0	-133,0	18,23761 (1)	17,36205	0,00
0,0	516,0	-133,0	18,56537 (1)	17,09846	0,00
0,0	531,0	-133,0	18,00616 (1)	16,77186	0,00
0,0	546,0	-133,0	18,24179 (1)	16,79533	0,00
0,0	561,0	-133,0	18,27753 (1)	16,12542	0,00
0,0	576,0	-133,0	17,68817 (1)	16,13509	0,00
0,0	591,0	-133,0	17,23694 (1)	15,74620	0,00
0,0	606,0	-133,0	17,27744 (1)	15,47742	0,00
0,0	621,0	-133,0	16,83591 (1)	15,15775	0,00
0,0	636,0	-133,0	16,45394 (1)	14,93652	0,00
0,0	651,0	-133,0	15,89190 (1)	14,59315	0,00
0,0	-609,0	-118,0	25,22686 (1)	24,41752	0,00
0,0	-594,0	-118,0	25,00846 (1)	24,53068	0,00
0,0	-579,0	-118,0	25,43845 (1)	25,12926	0,00
0,0	-564,0	-118,0	26,78557 (1)	26,17142	0,00
0,0	-549,0	-118,0	27,95289 (1)	27,36102	0,00
0,0	-534,0	-118,0	29,23146 (1)	28,38462	0,00
0,0	-519,0	-118,0	30,63492 (1)	30,01506	0,00
0,0	-504,0	-118,0	31,26467 (1)	30,67834	0,00
0,0	-489,0	-118,0	31,82546 (1)	31,64527	0,00
0,0	-474,0	-118,0	34,73122 (1)	34,48238	0,00
0,0	171,0	-118,0	44,18816 (1)	43,65919	0,00
0,0	186,0	-118,0	38,19537 (1)	38,09683	0,00
0,0	201,0	-118,0	35,74137 (1)	35,57944	0,00
0,0	216,0	-118,0	32,26989 (1)	32,12213	0,00
0,0	231,0	-118,0	30,92589 (1)	30,57964	0,00
0,0	246,0	-118,0	29,08811 (1)	28,80424	0,00
0,0	261,0	-118,0	28,55714 (1)	28,25458	0,00
0,0	276,0	-118,0	26,91501 (1)	26,59303	0,00
0,0	291,0	-118,0	25,60933 (1)	25,26857	0,00
0,0	306,0	-118,0	25,14246 (1)	24,69235	0,00



0,0	321,0	-118,0	24,31578 (1)	24,00695	0,00
0,0	336,0	-118,0	23,21903 (1)	22,82829	0,00
0,0	351,0	-118,0	23,15801 (1)	22,62190	0,00
0,0	366,0	-118,0	22,84190 (1)	22,41581	0,00
0,0	381,0	-118,0	21,60759 (1)	21,27057	0,00
0,0	396,0	-118,0	21,42386 (1)	20,85584	0,00
0,0	411,0	-118,0	20,67546 (1)	20,32335	0,00
0,0	426,0	-118,0	19,87196 (1)	19,54610	0,00
0,0	441,0	-118,0	19,36801 (1)	19,14209	0,00
0,0	456,0	-118,0	19,17993 (1)	18,62122	0,00
0,0	471,0	-118,0	19,74594 (1)	18,37709	0,00
0,0	486,0	-118,0	19,90392 (1)	18,75235	0,00
0,0	501,0	-118,0	19,82669 (1)	18,35041	0,00
0,0	516,0	-118,0	19,65768 (1)	17,56615	0,00
0,0	531,0	-118,0	19,45526 (1)	17,69590	0,00
0,0	546,0	-118,0	18,93050 (1)	16,96865	0,00
0,0	561,0	-118,0	18,89337 (1)	16,52113	0,00
0,0	576,0	-118,0	18,31345 (1)	16,23238	0,00
0,0	591,0	-118,0	18,32254 (1)	16,42784	0,00
0,0	606,0	-118,0	17,93745 (1)	16,11336	0,00
0,0	621,0	-118,0	18,00256 (1)	15,88145	0,00
0,0	636,0	-118,0	16,93969 (1)	15,58887	0,00
0,0	651,0	-118,0	16,84044 (1)	15,49743	0,00
0,0	-609,0	-103,0	24,32588 (1)	23,27520	0,00
0,0	-594,0	-103,0	25,20427 (1)	24,01513	0,00
0,0	-579,0	-103,0	25,58606 (1)	24,78172	0,00
0,0	-564,0	-103,0	26,41597 (1)	25,62032	0,00
0,0	-549,0	-103,0	26,73831 (1)	26,29617	0,00
0,0	-534,0	-103,0	28,85318 (1)	27,96916	0,00
0,0	-519,0	-103,0	29,11982 (1)	28,60453	0,00
0,0	-504,0	-103,0	30,68431 (1)	30,15900	0,00
0,0	-489,0	-103,0	31,87748 (1)	31,57903	0,00
0,0	186,0	-103,0	49,26112 (1)	48,33508	0,00
0,0	201,0	-103,0	41,93325 (1)	41,63354	0,00
0,0	216,0	-103,0	38,56443 (1)	38,25421	0,00
0,0	231,0	-103,0	34,87793 (1)	34,64095	0,00
0,0	246,0	-103,0	33,11023 (1)	32,69146	0,00
0,0	261,0	-103,0	30,42768 (1)	30,03337	0,00
0,0	276,0	-103,0	29,66768 (1)	29,38683	0,00
0,0	291,0	-103,0	27,82454 (1)	27,50060	0,00
0,0	306,0	-103,0	26,27827 (1)	25,90705	0,00
0,0	321,0	-103,0	25,78882 (1)	25,31493	0,00
0,0	336,0	-103,0	24,37442 (1)	24,04090	0,00
0,0	351,0	-103,0	24,22458 (1)	23,88720	0,00
0,0	366,0	-103,0	23,35297 (1)	22,79377	0,00
0,0	381,0	-103,0	22,52878 (1)	22,21250	0,00
0,0	396,0	-103,0	22,04576 (1)	21,64965	0,00
0,0	411,0	-103,0	21,76390 (1)	21,27188	0,00
0,0	426,0	-103,0	21,30029 (1)	20,69619	0,00
0,0	441,0	-103,0	20,72512 (1)	20,38888	0,00
0,0	456,0	-103,0	20,06698 (1)	19,58466	0,00
0,0	471,0	-103,0	20,47636 (1)	19,06231	0,00
0,0	486,0	-103,0	20,56483 (1)	18,91704	0,00
0,0	501,0	-103,0	20,89429 (1)	18,51770	0,00
0,0	516,0	-103,0	20,18484 (1)	18,33382	0,00
0,0	531,0	-103,0	19,88604 (1)	17,55187	0,00
0,0	546,0	-103,0	20,17461 (1)	17,14797	0,00
0,0	561,0	-103,0	19,84763 (1)	17,16033	0,00
0,0	576,0	-103,0	19,37527 (1)	16,99941	0,00
0,0	591,0	-103,0	19,12804 (1)	17,29152	0,00
0,0	606,0	-103,0	18,08977 (1)	16,41471	0,00
0,0	621,0	-103,0	17,58390 (1)	16,42071	0,00
0,0	636,0	-103,0	16,92493 (1)	15,84061	0,00
0,0	651,0	-103,0	16,54420 (1)	15,83010	0,00
0,0	-609,0	-88,0	23,42867 (1)	22,42851	0,00

0,0	-594,0	-88,0	23,40792 (1)	22,62747	0,00
0,0	-579,0	-88,0	24,44520 (1)	23,63224	0,00
0,0	-564,0	-88,0	25,26922 (1)	24,52748	0,00
0,0	-549,0	-88,0	25,98640 (1)	25,22658	0,00
0,0	-534,0	-88,0	27,19225 (1)	26,63750	0,00
0,0	-519,0	-88,0	28,44562 (1)	27,87597	0,00
0,0	-504,0	-88,0	29,31049 (1)	29,02789	0,00
0,0	216,0	-88,0	46,02160 (1)	45,34123	0,00
0,0	231,0	-88,0	42,00485 (1)	41,51979	0,00
0,0	246,0	-88,0	37,15182 (1)	36,96186	0,00
0,0	261,0	-88,0	35,06078 (1)	34,76601	0,00
0,0	276,0	-88,0	31,86508 (1)	31,63572	0,00
0,0	291,0	-88,0	30,51361 (1)	30,13225	0,00
0,0	306,0	-88,0	28,84236 (1)	28,41861	0,00
0,0	321,0	-88,0	28,09181 (1)	27,80672	0,00
0,0	336,0	-88,0	26,35380 (1)	25,91602	0,00
0,0	351,0	-88,0	25,23620 (1)	24,88656	0,00
0,0	366,0	-88,0	24,55418 (1)	24,26313	0,00
0,0	381,0	-88,0	23,82251 (1)	23,46944	0,00
0,0	396,0	-88,0	22,78449 (1)	22,38685	0,00
0,0	411,0	-88,0	22,50467 (1)	21,94441	0,00
0,0	426,0	-88,0	22,33278 (1)	21,75125	0,00
0,0	441,0	-88,0	21,67792 (1)	21,14212	0,00
0,0	456,0	-88,0	21,69006 (1)	20,80659	0,00
0,0	471,0	-88,0	21,29870 (1)	20,25676	0,00
0,0	486,0	-88,0	21,69713 (1)	19,74238	0,00
0,0	501,0	-88,0	22,24211 (1)	19,39728	0,00
0,0	516,0	-88,0	22,17812 (1)	18,53660	0,00
0,0	531,0	-88,0	21,71391 (1)	18,25979	0,00
0,0	546,0	-88,0	21,54129 (1)	17,96907	0,00
0,0	561,0	-88,0	20,42381 (1)	18,55466	0,00
0,0	576,0	-88,0	20,42437 (1)	17,83243	0,00
0,0	591,0	-88,0	19,81364 (1)	17,13140	0,00
0,0	606,0	-88,0	19,27706 (1)	17,03680	0,00
0,0	621,0	-88,0	18,48990 (1)	16,42149	0,00
0,0	636,0	-88,0	18,08327 (1)	16,26372	0,00
0,0	651,0	-88,0	17,17663 (1)	16,23977	0,00
0,0	-609,0	-73,0	21,84823 (1)	21,54142	0,00
0,0	-594,0	-73,0	23,09394 (1)	22,07001	0,00
0,0	-579,0	-73,0	24,26366 (1)	23,28481	0,00
0,0	-564,0	-73,0	24,63255 (1)	24,09268	0,00
0,0	-549,0	-73,0	26,10363 (1)	25,58720	0,00
0,0	-534,0	-73,0	26,31056 (1)	25,74709	0,00
0,0	-519,0	-73,0	26,76787 (1)	26,32590	0,00
0,0	231,0	-73,0	53,23510 (1)	52,41264	0,00
0,0	246,0	-73,0	45,20942 (1)	44,40754	0,00
0,0	261,0	-73,0	40,33736 (1)	40,05128	0,00
0,0	276,0	-73,0	36,13277 (1)	35,81992	0,00
0,0	291,0	-73,0	33,39670 (1)	33,17027	0,00
0,0	306,0	-73,0	32,33223 (1)	32,00190	0,00
0,0	321,0	-73,0	30,29923 (1)	29,95715	0,00
0,0	336,0	-73,0	28,89706 (1)	28,34533	0,00
0,0	351,0	-73,0	26,69384 (1)	26,36554	0,00
0,0	366,0	-73,0	26,48453 (1)	25,93199	0,00
0,0	381,0	-73,0	25,65679 (1)	25,28609	0,00
0,0	396,0	-73,0	24,46520 (1)	24,02693	0,00
0,0	411,0	-73,0	23,26540 (1)	22,74923	0,00
0,0	426,0	-73,0	23,13276 (1)	22,56728	0,00
0,0	441,0	-73,0	22,35956 (1)	22,07508	0,00
0,0	456,0	-73,0	22,66951 (1)	21,29731	0,00
0,0	471,0	-73,0	22,33786 (1)	20,75249	0,00
0,0	486,0	-73,0	22,98557 (1)	20,67996	0,00
0,0	501,0	-73,0	22,60069 (1)	19,90352	0,00
0,0	516,0	-73,0	22,95281 (1)	19,70836	0,00
0,0	531,0	-73,0	22,83023 (1)	18,77219	0,00

0,0	546,0	-73,0	22,18330 (1)	18,96460	0,00
0,0	561,0	-73,0	21,77679 (1)	18,48499	0,00
0,0	576,0	-73,0	21,47090 (1)	17,82342	0,00
0,0	591,0	-73,0	20,80173 (1)	18,03423	0,00
0,0	606,0	-73,0	20,39853 (1)	17,55742	0,00
0,0	621,0	-73,0	19,20472 (1)	17,14830	0,00
0,0	636,0	-73,0	18,77776 (1)	16,80111	0,00
0,0	651,0	-73,0	18,39001 (1)	16,75986	0,00
0,0	-609,0	-58,0	22,76948 (1)	22,26936	0,00
0,0	-594,0	-58,0	22,93129 (1)	22,44117	0,00
0,0	-579,0	-58,0	23,63517 (1)	23,13827	0,00
0,0	-564,0	-58,0	23,66886 (1)	23,25388	0,00
0,0	-549,0	-58,0	24,50891 (1)	24,12888	0,00
0,0	-534,0	-58,0	26,56694 (1)	26,00228	0,00
0,0	-519,0	-58,0	26,78852 (1)	26,11628	0,00
0,0	261,0	-58,0	49,41575 (1)	48,70504	0,00
0,0	276,0	-58,0	43,66881 (1)	42,97007	0,00
0,0	291,0	-58,0	39,37668 (1)	39,01725	0,00
0,0	306,0	-58,0	35,68655 (1)	35,40991	0,00
0,0	321,0	-58,0	33,48219 (1)	33,14371	0,00
0,0	336,0	-58,0	31,15022 (1)	30,90318	0,00
0,0	351,0	-58,0	29,66859 (1)	29,28436	0,00
0,0	366,0	-58,0	28,47148 (1)	28,14821	0,00
0,0	381,0	-58,0	27,41722 (1)	27,14314	0,00
0,0	396,0	-58,0	26,24596 (1)	25,86233	0,00
0,0	411,0	-58,0	24,72437 (1)	24,26420	0,00
0,0	426,0	-58,0	24,89479 (1)	24,30260	0,00
0,0	441,0	-58,0	23,41304 (1)	22,99632	0,00
0,0	456,0	-58,0	23,56068 (1)	22,78053	0,00
0,0	471,0	-58,0	23,87485 (1)	21,86641	0,00
0,0	486,0	-58,0	23,76934 (1)	21,55869	0,00
0,0	501,0	-58,0	24,32240 (1)	20,64594	0,00
0,0	516,0	-58,0	23,89786 (1)	20,16270	0,00
0,0	531,0	-58,0	23,68072 (1)	19,72449	0,00
0,0	546,0	-58,0	23,92782 (1)	19,73011	0,00
0,0	561,0	-58,0	23,26230 (1)	19,55863	0,00
0,0	576,0	-58,0	22,31694 (1)	18,68007	0,00
0,0	591,0	-58,0	20,87897 (1)	17,98987	0,00
0,0	606,0	-58,0	20,39250 (1)	17,23743	0,00
0,0	621,0	-58,0	19,67471 (1)	17,97641	0,00
0,0	636,0	-58,0	19,07334 (1)	17,76635	0,00
0,0	651,0	-58,0	18,10718 (1)	17,25152	0,00
0,0	-609,0	-43,0	21,56523 (1)	21,06782	0,00
0,0	-594,0	-43,0	22,67867 (1)	21,87250	0,00
0,0	-579,0	-43,0	22,90496 (1)	22,15509	0,00
0,0	-564,0	-43,0	24,11180 (1)	23,46368	0,00
0,0	-549,0	-43,0	24,08737 (1)	23,43576	0,00
0,0	-534,0	-43,0	25,23334 (1)	24,80311	0,00
0,0	-519,0	-43,0	26,47118 (1)	25,91322	0,00
0,0	-504,0	-43,0	27,15204 (1)	26,45918	0,00
0,0	291,0	-43,0	48,16240 (1)	47,27227	0,00
0,0	306,0	-43,0	41,61934 (1)	41,16942	0,00
0,0	321,0	-43,0	38,68371 (1)	38,32230	0,00
0,0	336,0	-43,0	34,88108 (1)	34,52626	0,00
0,0	351,0	-43,0	33,01388 (1)	32,67865	0,00
0,0	366,0	-43,0	31,07151 (1)	30,56598	0,00
0,0	381,0	-43,0	29,55095 (1)	29,06614	0,00
0,0	396,0	-43,0	28,62151 (1)	28,10547	0,00
0,0	411,0	-43,0	26,83132 (1)	26,43686	0,00
0,0	426,0	-43,0	26,21169 (1)	25,69968	0,00
0,0	441,0	-43,0	25,49499 (1)	25,07110	0,00
0,0	456,0	-43,0	25,33829 (1)	24,07510	0,00
0,0	471,0	-43,0	25,37268 (1)	24,15587	0,00
0,0	486,0	-43,0	25,31726 (1)	23,24899	0,00
0,0	501,0	-43,0	26,08645 (1)	21,91786	0,00

0,0	516,0	-43,0	25,52327 (1)	21,68734	0,00
0,0	531,0	-43,0	25,42241 (1)	20,95277	0,00
0,0	546,0	-43,0	24,39165 (1)	20,36737	0,00
0,0	561,0	-43,0	23,91483 (1)	19,56631	0,00
0,0	576,0	-43,0	23,50140 (1)	19,13012	0,00
0,0	591,0	-43,0	22,48200 (1)	19,08299	0,00
0,0	606,0	-43,0	21,42379 (1)	19,05035	0,00
0,0	621,0	-43,0	20,57684 (1)	18,62401	0,00
0,0	636,0	-43,0	19,97290 (1)	18,22252	0,00
0,0	651,0	-43,0	18,48796 (1)	17,54124	0,00
0,0	-609,0	-28,0	21,27050 (1)	20,52439	0,00
0,0	-594,0	-28,0	22,46270 (1)	21,67508	0,00
0,0	-579,0	-28,0	22,51830 (1)	22,02087	0,00
0,0	-564,0	-28,0	23,92074 (1)	23,17118	0,00
0,0	-549,0	-28,0	23,69335 (1)	23,12975	0,00
0,0	-534,0	-28,0	24,66716 (1)	23,87337	0,00
0,0	-519,0	-28,0	24,75361 (1)	24,17158	0,00
0,0	-504,0	-28,0	26,67215 (1)	26,02301	0,00
0,0	-489,0	-28,0	27,14448 (1)	26,40032	0,00
0,0	306,0	-28,0	52,99923 (1)	52,18875	0,00
0,0	321,0	-28,0	46,08977 (1)	45,36589	0,00
0,0	336,0	-28,0	40,97524 (1)	40,01213	0,00
0,0	351,0	-28,0	37,49496 (1)	37,15147	0,00
0,0	366,0	-28,0	35,47286 (1)	34,87747	0,00
0,0	381,0	-28,0	32,20366 (1)	31,86043	0,00
0,0	396,0	-28,0	31,46297 (1)	30,84175	0,00
0,0	411,0	-28,0	29,01012 (1)	28,77043	0,00
0,0	426,0	-28,0	27,30834 (1)	26,97495	0,00
0,0	441,0	-28,0	27,31801 (1)	26,83260	0,00
0,0	456,0	-28,0	27,14363 (1)	25,64710	0,00
0,0	471,0	-28,0	26,86747 (1)	24,47006	0,00
0,0	486,0	-28,0	26,94301 (1)	23,93309	0,00
0,0	501,0	-28,0	27,99345 (1)	23,26023	0,00
0,0	516,0	-28,0	28,00426 (1)	22,61376	0,00
0,0	531,0	-28,0	27,63645 (1)	21,97619	0,00
0,0	546,0	-28,0	26,77896 (1)	21,54127	0,00
0,0	561,0	-28,0	25,17753 (1)	20,76297	0,00
0,0	576,0	-28,0	24,74980 (1)	20,29230	0,00
0,0	591,0	-28,0	23,51584 (1)	20,08283	0,00
0,0	606,0	-28,0	21,86118 (1)	19,21622	0,00
0,0	621,0	-28,0	20,72375 (1)	18,71041	0,00
0,0	636,0	-28,0	20,21148 (1)	18,76459	0,00
0,0	651,0	-28,0	18,68331 (1)	18,00380	0,00
0,0	-609,0	-13,0	20,72679 (1)	20,06936	0,00
0,0	-594,0	-13,0	22,17956 (1)	21,40098	0,00
0,0	-579,0	-13,0	22,33655 (1)	21,36353	0,00
0,0	-564,0	-13,0	22,76945 (1)	22,27858	0,00
0,0	-549,0	-13,0	24,30747 (1)	23,53757	0,00
0,0	-534,0	-13,0	23,83875 (1)	23,10514	0,00
0,0	-519,0	-13,0	25,13569 (1)	24,15844	0,00
0,0	-504,0	-13,0	26,35242 (1)	25,30904	0,00
0,0	-489,0	-13,0	26,68454 (1)	25,70935	0,00
0,0	336,0	-13,0	50,91428 (1)	49,99460	0,00
0,0	351,0	-13,0	44,30505 (1)	42,81866	0,00
0,0	366,0	-13,0	40,26870 (1)	39,86177	0,00
0,0	381,0	-13,0	36,59949 (1)	36,18348	0,00
0,0	396,0	-13,0	33,01254 (1)	32,72768	0,00
0,0	411,0	-13,0	32,31352 (1)	31,90706	0,00
0,0	426,0	-13,0	29,95368 (1)	29,39242	0,00
0,0	441,0	-13,0	28,92588 (1)	28,42384	0,00
0,0	456,0	-13,0	28,80232 (1)	27,49686	0,00
0,0	471,0	-13,0	28,87705 (1)	26,06499	0,00
0,0	486,0	-13,0	29,99536 (1)	26,34212	0,00
0,0	501,0	-13,0	30,03221 (1)	24,86950	0,00
0,0	516,0	-13,0	29,82729 (1)	23,69177	0,00

0,0	531,0	-13,0	29,40118 (1)	22,82859	0,00
0,0	546,0	-13,0	28,70564 (1)	22,83204	0,00
0,0	561,0	-13,0	26,28903 (1)	21,65457	0,00
0,0	576,0	-13,0	25,41304 (1)	21,20296	0,00
0,0	591,0	-13,0	23,69686 (1)	21,13501	0,00
0,0	606,0	-13,0	22,57228 (1)	20,25158	0,00
0,0	621,0	-13,0	21,56979 (1)	20,36563	0,00
0,0	636,0	-13,0	19,99275 (1)	19,67029	0,00
0,0	651,0	-13,0	20,08418 (1)	18,91008	0,00
0,0	-609,0	2,0	20,67698 (1)	19,83436	0,00
0,0	-594,0	2,0	20,62977 (1)	20,09562	0,00
0,0	-579,0	2,0	21,58381 (1)	20,90156	0,00
0,0	-564,0	2,0	21,92396 (1)	21,21144	0,00
0,0	-549,0	2,0	22,90211 (1)	22,24948	0,00
0,0	-534,0	2,0	23,74305 (1)	23,08955	0,00
0,0	-519,0	2,0	24,20115 (1)	23,40424	0,00
0,0	-504,0	2,0	24,89369 (1)	24,07239	0,00
0,0	-489,0	2,0	25,93050 (1)	25,01837	0,00
0,0	-474,0	2,0	26,86963 (1)	25,96727	0,00
0,0	366,0	2,0	48,47533 (1)	47,28193	0,00
0,0	381,0	2,0	43,76395 (1)	42,80821	0,00
0,0	396,0	2,0	39,30743 (1)	38,76049	0,00
0,0	411,0	2,0	35,74703 (1)	35,05122	0,00
0,0	426,0	2,0	34,10539 (1)	33,70112	0,00
0,0	441,0	2,0	31,67598 (1)	31,25743	0,00
0,0	456,0	2,0	30,27239 (1)	29,96052	0,00
0,0	471,0	2,0	32,09731 (1)	28,39410	0,00
0,0	486,0	2,0	33,21031 (1)	27,42852	0,00
0,0	501,0	2,0	33,60435 (1)	26,38575	0,00
0,0	516,0	2,0	32,55986 (1)	24,74625	0,00
0,0	531,0	2,0	31,77715 (1)	24,67345	0,00
0,0	546,0	2,0	30,04912 (1)	23,79579	0,00
0,0	561,0	2,0	28,38570 (1)	22,72698	0,00
0,0	576,0	2,0	26,25669 (1)	22,11752	0,00
0,0	591,0	2,0	24,89014 (1)	21,37332	0,00
0,0	606,0	2,0	23,66977 (1)	22,24510	0,00
0,0	621,0	2,0	21,37307 (1)	20,66916	0,00
0,0	636,0	2,0	20,54171 (1)	20,34713	0,00
0,0	651,0	2,0	19,96127 (1)	19,65972	0,00
0,0	-609,0	17,0	20,33903 (1)	19,48197	0,00
0,0	-594,0	17,0	20,79508 (1)	19,90393	0,00
0,0	-579,0	17,0	20,89285 (1)	20,29392	0,00
0,0	-564,0	17,0	22,02937 (1)	21,01420	0,00
0,0	-549,0	17,0	22,51388 (1)	21,52061	0,00
0,0	-534,0	17,0	22,61475 (1)	21,86819	0,00
0,0	-519,0	17,0	24,33692 (1)	23,43515	0,00
0,0	-504,0	17,0	24,25098 (1)	23,00730	0,00
0,0	-489,0	17,0	25,74137 (1)	24,52255	0,00
0,0	-474,0	17,0	26,41448 (1)	25,18233	0,00
0,0	-459,0	17,0	27,58337 (1)	26,48761	0,00
0,0	381,0	17,0	56,11412 (1)	55,07328	0,00
0,0	396,0	17,0	47,35481 (1)	46,72379	0,00
0,0	411,0	17,0	42,59837 (1)	41,93633	0,00
0,0	426,0	17,0	38,73455 (1)	37,74662	0,00
0,0	441,0	17,0	35,42342 (1)	34,66444	0,00
0,0	456,0	17,0	33,86770 (1)	32,11279	0,00
0,0	471,0	17,0	34,89448 (1)	31,03154	0,00
0,0	486,0	17,0	37,18957 (1)	29,69670	0,00
0,0	501,0	17,0	36,76912 (1)	28,83891	0,00
0,0	516,0	17,0	36,01585 (1)	27,22865	0,00
0,0	531,0	17,0	34,63552 (1)	26,10637	0,00
0,0	546,0	17,0	32,97607 (1)	25,34207	0,00
0,0	561,0	17,0	29,83315 (1)	24,93329	0,00
0,0	576,0	17,0	27,85525 (1)	24,58940	0,00
0,0	591,0	17,0	25,69362 (1)	23,55291	0,00

0,0	606,0	17,0	23,60454 (1)	22,50204	0,00
0,0	621,0	17,0	21,75602 (1)	21,26955	0,00
0,0	636,0	17,0	21,18495 (1)	20,82552	0,00
0,0	651,0	17,0	20,85103 (1)	20,47554	0,00
0,0	-609,0	32,0	19,72326 (1)	18,76948	0,00
0,0	-594,0	32,0	19,97034 (1)	19,19776	0,00
0,0	-579,0	32,0	20,54784 (1)	19,74720	0,00
0,0	-564,0	32,0	21,11258 (1)	20,09843	0,00
0,0	-549,0	32,0	21,19898 (1)	20,48826	0,00
0,0	-534,0	32,0	22,60444 (1)	21,60464	0,00
0,0	-519,0	32,0	23,08306 (1)	22,31094	0,00
0,0	-504,0	32,0	23,60967 (1)	22,27143	0,00
0,0	-489,0	32,0	24,36794 (1)	23,15764	0,00
0,0	-474,0	32,0	25,25721 (1)	24,39776	0,00
0,0	-459,0	32,0	25,60316 (1)	23,45336	0,00
0,0	-444,0	32,0	26,90435 (1)	24,99662	0,00
0,0	411,0	32,0	52,94150 (1)	51,88375	0,00
0,0	426,0	32,0	45,01186 (1)	44,33730	0,00
0,0	441,0	32,0	40,49567 (1)	39,93540	0,00
0,0	456,0	32,0	37,78158 (1)	37,27960	0,00
0,0	471,0	32,0	39,36066 (1)	34,73217	0,00
0,0	486,0	32,0	40,69900 (1)	32,75552	0,00
0,0	501,0	32,0	42,11152 (1)	30,95091	0,00
0,0	516,0	32,0	40,90576 (1)	29,41945	0,00
0,0	531,0	32,0	37,86653 (1)	27,87439	0,00
0,0	546,0	32,0	34,15366 (1)	27,36547	0,00
0,0	561,0	32,0	30,86648 (1)	27,16724	0,00
0,0	576,0	32,0	27,94579 (1)	25,98609	0,00
0,0	591,0	32,0	25,77007 (1)	24,33795	0,00
0,0	606,0	32,0	24,18169 (1)	23,86290	0,00
0,0	621,0	32,0	23,90352 (1)	23,25607	0,00
0,0	636,0	32,0	22,25532 (1)	21,87783	0,00
0,0	651,0	32,0	21,83920 (1)	21,56220	0,00
0,0	-609,0	47,0	19,47178 (1)	18,55616	0,00
0,0	-594,0	47,0	19,34682 (1)	18,68784	0,00
0,0	-579,0	47,0	20,54583 (1)	19,44496	0,00
0,0	-564,0	47,0	20,78612 (1)	19,64792	0,00
0,0	-549,0	47,0	20,95586 (1)	19,86833	0,00
0,0	-534,0	47,0	21,74867 (1)	20,73725	0,00
0,0	-519,0	47,0	22,44396 (1)	21,20319	0,00
0,0	-504,0	47,0	22,98456 (1)	21,84153	0,00
0,0	-489,0	47,0	23,93663 (1)	22,93160	0,00
0,0	-474,0	47,0	24,65430 (1)	22,60229	0,00
0,0	-459,0	47,0	24,65062 (1)	22,73275	0,00
0,0	-444,0	47,0	25,12134 (1)	22,51254	0,00
0,0	441,0	47,0	50,37872 (1)	49,24540	0,00
0,0	456,0	47,0	44,76775 (1)	43,85091	0,00
0,0	471,0	47,0	43,78204 (1)	40,57894	0,00
0,0	486,0	47,0	48,34606 (1)	37,06756	0,00
0,0	501,0	47,0	48,43282 (1)	35,14735	0,00
0,0	516,0	47,0	45,00179 (1)	32,14593	0,00
0,0	531,0	47,0	40,35336 (1)	31,95837	0,00
0,0	546,0	47,0	35,42171 (1)	31,31317	0,00
0,0	561,0	47,0	31,20263 (1)	29,20749	0,00
0,0	576,0	47,0	29,08479 (1)	27,65052	0,00
0,0	591,0	47,0	25,49537 (1)	25,07316	0,00
0,0	606,0	47,0	25,09059 (1)	24,69488	0,00
0,0	621,0	47,0	24,42884 (1)	23,91111	0,00
0,0	636,0	47,0	23,36641 (1)	22,80520	0,00
0,0	651,0	47,0	22,81447 (1)	22,27206	0,00
0,0	-609,0	62,0	18,82661 (1)	17,93054	0,00
0,0	-594,0	62,0	19,34024 (1)	18,42366	0,00
0,0	-579,0	62,0	19,34328 (1)	18,57793	0,00
0,0	-564,0	62,0	20,48393 (1)	19,71877	0,00
0,0	-549,0	62,0	20,71702 (1)	19,89743	0,00

0,0	-534,0	62,0	20,96383 (1)	19,75198	0,00
0,0	-519,0	62,0	21,46600 (1)	20,48759	0,00
0,0	-504,0	62,0	21,96192 (1)	21,20586	0,00
0,0	-489,0	62,0	22,80115 (1)	20,85702	0,00
0,0	-474,0	62,0	23,29412 (1)	21,26188	0,00
0,0	-459,0	62,0	23,52107 (1)	21,09900	0,00
0,0	-444,0	62,0	23,80498 (1)	21,54467	0,00
0,0	-429,0	62,0	24,88121 (1)	21,71246	0,00
0,0	456,0	62,0	55,84842 (1)	53,64998	0,00
0,0	471,0	62,0	52,62980 (1)	48,05499	0,00
0,0	486,0	62,0	57,37290 (1)	44,69260	0,00
0,0	501,0	62,0	57,26252 (1)	41,27182	0,00
0,0	516,0	62,0	50,73097 (1)	39,47834	0,00
0,0	531,0	62,0	42,27080 (1)	35,01754	0,00
0,0	546,0	62,0	35,88697 (1)	33,67202	0,00
0,0	561,0	62,0	31,32324 (1)	30,00219	0,00
0,0	576,0	62,0	29,24261 (1)	28,86832	0,00
0,0	591,0	62,0	27,93790 (1)	27,32919	0,00
0,0	606,0	62,0	26,88709 (1)	26,25335	0,00
0,0	621,0	62,0	25,46317 (1)	24,91951	0,00
0,0	636,0	62,0	24,53586 (1)	24,06518	0,00
0,0	651,0	62,0	23,75797 (1)	23,34584	0,00
0,0	-609,0	77,0	18,28494 (1)	17,60079	0,00
0,0	-594,0	77,0	18,98923 (1)	17,97559	0,00
0,0	-579,0	77,0	19,05413 (1)	18,20379	0,00
0,0	-564,0	77,0	19,41946 (1)	18,32748	0,00
0,0	-549,0	77,0	20,15483 (1)	19,44911	0,00
0,0	-534,0	77,0	19,89191 (1)	18,84332	0,00
0,0	-519,0	77,0	20,83097 (1)	19,70136	0,00
0,0	-504,0	77,0	21,23483 (1)	19,47742	0,00
0,0	-489,0	77,0	21,79715 (1)	19,70709	0,00
0,0	-474,0	77,0	22,07705 (1)	20,28433	0,00
0,0	-459,0	77,0	22,16709 (1)	19,54888	0,00
0,0	-444,0	77,0	23,45821 (1)	20,45095	0,00
0,0	-429,0	77,0	23,10717 (1)	20,53859	0,00
0,0	-414,0	77,0	23,25753 (1)	20,42632	0,00
0,0	486,0	77,0	74,60784 (1)	58,27835	0,00
0,0	501,0	77,0	70,02333 (1)	52,57978	0,00
0,0	516,0	77,0	54,55645 (1)	46,74175	0,00
0,0	531,0	77,0	42,31847 (1)	39,74212	0,00
0,0	546,0	77,0	35,69229 (1)	35,13330	0,00
0,0	561,0	77,0	33,84257 (1)	33,03856	0,00
0,0	576,0	77,0	32,55488 (1)	32,04586	0,00
0,0	591,0	77,0	30,66846 (1)	30,21677	0,00
0,0	606,0	77,0	28,47325 (1)	27,92555	0,00
0,0	621,0	77,0	27,69515 (1)	26,93166	0,00
0,0	636,0	77,0	26,61225 (1)	26,04785	0,00
0,0	651,0	77,0	25,73765 (1)	25,13013	0,00
0,0	-609,0	92,0	17,74782 (1)	17,04050	0,00
0,0	-594,0	92,0	18,01464 (1)	17,09700	0,00
0,0	-579,0	92,0	18,62233 (1)	17,94320	0,00
0,0	-564,0	92,0	18,94351 (1)	18,09305	0,00
0,0	-549,0	92,0	19,24784 (1)	18,47495	0,00
0,0	-534,0	92,0	19,82353 (1)	18,79598	0,00
0,0	-519,0	92,0	19,51878 (1)	17,82136	0,00
0,0	-504,0	92,0	20,47269 (1)	18,51865	0,00
0,0	-489,0	92,0	20,57816 (1)	19,10189	0,00
0,0	-474,0	92,0	21,57993 (1)	18,85802	0,00
0,0	-459,0	92,0	21,84855 (1)	19,52101	0,00
0,0	-444,0	92,0	22,28687 (1)	19,72306	0,00
0,0	-429,0	92,0	22,07031 (1)	19,64990	0,00
0,0	-414,0	92,0	22,21305 (1)	20,05220	0,00
0,0	-399,0	92,0	22,80952 (1)	20,24335	0,00
0,0	-384,0	92,0	22,68478 (1)	20,17394	0,00
0,0	501,0	92,0	78,42339 (1)	69,27587	0,00

0,0	516,0	92,0	51,78132 (1)	51,29301	0,00
0,0	531,0	92,0	44,24444 (1)	43,26794	0,00
0,0	546,0	92,0	40,96871 (1)	40,10026	0,00
0,0	561,0	92,0	37,89616 (1)	37,08004	0,00
0,0	576,0	92,0	34,40430 (1)	33,44120	0,00
0,0	591,0	92,0	32,75298 (1)	31,81656	0,00
0,0	606,0	92,0	31,23484 (1)	30,54787	0,00
0,0	621,0	92,0	30,23472 (1)	29,42553	0,00
0,0	636,0	92,0	28,05045 (1)	27,56337	0,00
0,0	651,0	92,0	26,66283 (1)	26,27051	0,00
0,0	-609,0	107,0	17,26406 (1)	16,54272	0,00
0,0	-594,0	107,0	17,97176 (1)	17,32941	0,00
0,0	-579,0	107,0	17,59166 (1)	16,78464	0,00
0,0	-564,0	107,0	18,48574 (1)	17,56595	0,00
0,0	-549,0	107,0	18,95977 (1)	18,13608	0,00
0,0	-534,0	107,0	19,43298 (1)	17,67820	0,00
0,0	-519,0	107,0	19,33047 (1)	17,36870	0,00
0,0	-504,0	107,0	19,28979 (1)	17,91004	0,00
0,0	-489,0	107,0	19,97923 (1)	17,47671	0,00
0,0	-474,0	107,0	20,88380 (1)	17,84824	0,00
0,0	-459,0	107,0	20,61054 (1)	17,99355	0,00
0,0	-444,0	107,0	20,91189 (1)	18,51785	0,00
0,0	-429,0	107,0	20,90686 (1)	18,71629	0,00
0,0	-414,0	107,0	21,36691 (1)	18,78139	0,00
0,0	-399,0	107,0	20,92752 (1)	19,01880	0,00
0,0	-384,0	107,0	21,50432 (1)	19,35379	0,00
0,0	-369,0	107,0	21,56948 (1)	19,30515	0,00
0,0	-354,0	107,0	21,84267 (1)	19,67298	0,00
0,0	501,0	107,0	97,52002 (1)	90,85805	0,00
0,0	516,0	107,0	68,97562 (1)	63,93315	0,00
0,0	531,0	107,0	55,91962 (1)	52,48670	0,00
0,0	546,0	107,0	47,91314 (1)	45,36911	0,00
0,0	561,0	107,0	43,55079 (1)	41,77221	0,00
0,0	576,0	107,0	38,86094 (1)	37,25807	0,00
0,0	591,0	107,0	35,46894 (1)	34,48593	0,00
0,0	606,0	107,0	34,04681 (1)	32,69690	0,00
0,0	621,0	107,0	32,23713 (1)	30,53447	0,00
0,0	636,0	107,0	30,11286 (1)	29,42464	0,00
0,0	651,0	107,0	28,86902 (1)	27,70131	0,00
0,0	-609,0	122,0	16,57769 (1)	15,87420	0,00
0,0	-594,0	122,0	16,77917 (1)	15,96593	0,00
0,0	-579,0	122,0	17,19330 (1)	16,31317	0,00
0,0	-564,0	122,0	17,98291 (1)	17,08371	0,00
0,0	-549,0	122,0	18,50751 (1)	17,07328	0,00
0,0	-534,0	122,0	18,68878 (1)	16,97644	0,00
0,0	-519,0	122,0	19,09342 (1)	17,68342	0,00
0,0	-504,0	122,0	18,87124 (1)	16,49215	0,00
0,0	-489,0	122,0	18,76619 (1)	16,99259	0,00
0,0	-474,0	122,0	19,79168 (1)	17,47392	0,00
0,0	-459,0	122,0	20,34319 (1)	18,05710	0,00
0,0	-444,0	122,0	19,92536 (1)	17,67168	0,00
0,0	-429,0	122,0	20,27563 (1)	18,47050	0,00
0,0	-414,0	122,0	20,19621 (1)	17,65576	0,00
0,0	-399,0	122,0	21,16010 (1)	18,77099	0,00
0,0	-384,0	122,0	20,21538 (1)	18,19471	0,00
0,0	-369,0	122,0	20,23543 (1)	18,26358	0,00
0,0	-354,0	122,0	20,57063 (1)	18,52707	0,00
0,0	-339,0	122,0	20,17086 (1)	17,73690	0,00
0,0	501,0	122,0	107,46024 (1)	95,55367	0,00
0,0	516,0	122,0	83,21136 (1)	72,72850	0,00
0,0	531,0	122,0	65,62626 (1)	57,45950	0,00
0,0	546,0	122,0	55,35099 (1)	49,73793	0,00
0,0	561,0	122,0	48,05711 (1)	43,86048	0,00
0,0	576,0	122,0	43,24755 (1)	39,60766	0,00
0,0	591,0	122,0	39,43353 (1)	36,58033	0,00



0,0	606,0	122,0	36,32584 (1)	34,20310	0,00
0,0	621,0	122,0	34,28598 (1)	32,70205	0,00
0,0	636,0	122,0	31,72072 (1)	29,98226	0,00
0,0	651,0	122,0	30,32704 (1)	28,98318	0,00
0,0	-609,0	137,0	16,79911 (1)	16,14561	0,00
0,0	-594,0	137,0	16,65525 (1)	15,96668	0,00
0,0	-579,0	137,0	17,14173 (1)	16,21751	0,00
0,0	-564,0	137,0	17,77384 (1)	16,35895	0,00
0,0	-549,0	137,0	17,85282 (1)	16,31064	0,00
0,0	-534,0	137,0	18,06747 (1)	16,65632	0,00
0,0	-519,0	137,0	18,25755 (1)	16,43607	0,00
0,0	-504,0	137,0	18,32082 (1)	16,37218	0,00
0,0	-489,0	137,0	18,22145 (1)	16,49581	0,00
0,0	-474,0	137,0	18,95535 (1)	16,84236	0,00
0,0	-459,0	137,0	19,08739 (1)	16,87372	0,00
0,0	-444,0	137,0	19,63369 (1)	17,33444	0,00
0,0	-429,0	137,0	19,30454 (1)	17,13401	0,00
0,0	-414,0	137,0	19,13673 (1)	17,13375	0,00
0,0	-399,0	137,0	19,49678 (1)	17,48876	0,00
0,0	-384,0	137,0	20,05717 (1)	17,85315	0,00
0,0	-369,0	137,0	19,45386 (1)	17,60563	0,00
0,0	-354,0	137,0	19,68002 (1)	17,45683	0,00
0,0	-339,0	137,0	19,68027 (1)	16,55715	0,00
0,0	-324,0	137,0	19,41362 (1)	16,68850	0,00
0,0	-309,0	137,0	19,36124 (1)	16,38881	0,00
0,0	501,0	137,0	75,79641 (1)	70,57178	0,00
0,0	516,0	137,0	75,00960 (1)	66,00242	0,00
0,0	531,0	137,0	66,69784 (1)	59,31629	0,00
0,0	546,0	137,0	58,91066 (1)	50,53655	0,00
0,0	561,0	137,0	51,27257 (1)	44,54501	0,00
0,0	576,0	137,0	45,57908 (1)	40,40218	0,00
0,0	591,0	137,0	41,12806 (1)	37,21321	0,00
0,0	606,0	137,0	38,10363 (1)	35,22189	0,00
0,0	621,0	137,0	35,43883 (1)	31,85319	0,00
0,0	636,0	137,0	33,66376 (1)	30,94864	0,00
0,0	651,0	137,0	31,90675 (1)	29,26193	0,00
0,0	-609,0	152,0	16,00538 (1)	15,12669	0,00
0,0	-594,0	152,0	16,52243 (1)	15,75344	0,00
0,0	-579,0	152,0	16,65834 (1)	15,43317	0,00
0,0	-564,0	152,0	16,65884 (1)	15,20335	0,00
0,0	-549,0	152,0	17,29064 (1)	15,83333	0,00
0,0	-534,0	152,0	17,24690 (1)	15,32211	0,00
0,0	-519,0	152,0	17,73051 (1)	15,51855	0,00
0,0	-504,0	152,0	17,80124 (1)	15,61888	0,00
0,0	-489,0	152,0	17,80353 (1)	15,65819	0,00
0,0	-474,0	152,0	18,08695 (1)	15,70180	0,00
0,0	-459,0	152,0	18,13517 (1)	16,08253	0,00
0,0	-444,0	152,0	18,37251 (1)	16,35119	0,00
0,0	-429,0	152,0	18,74049 (1)	16,83839	0,00
0,0	-414,0	152,0	18,46222 (1)	16,38909	0,00
0,0	-399,0	152,0	18,70616 (1)	16,61226	0,00
0,0	-384,0	152,0	18,45088 (1)	17,06642	0,00
0,0	-369,0	152,0	18,70325 (1)	16,76039	0,00
0,0	-354,0	152,0	18,67718 (1)	16,60868	0,00
0,0	-339,0	152,0	18,90078 (1)	16,19885	0,00
0,0	-324,0	152,0	18,57836 (1)	15,44529	0,00
0,0	-309,0	152,0	18,71566 (1)	15,66935	0,00
0,0	-294,0	152,0	17,60147 (1)	15,45061	0,00
0,0	-279,0	152,0	18,51577 (1)	15,50328	0,00
0,0	501,0	152,0	59,64990 (1)	56,40269	0,00
0,0	516,0	152,0	62,07328 (1)	55,99825	0,00
0,0	531,0	152,0	61,10118 (1)	53,74587	0,00
0,0	546,0	152,0	55,72612 (1)	46,58066	0,00
0,0	561,0	152,0	51,71999 (1)	43,45203	0,00
0,0	576,0	152,0	47,29985 (1)	41,22025	0,00

0,0	591,0	152,0	43,39988 (1)	37,72849	0,00
0,0	606,0	152,0	40,03797 (1)	34,55048	0,00
0,0	621,0	152,0	37,16961 (1)	33,26159	0,00
0,0	636,0	152,0	33,91622 (1)	30,33184	0,00
0,0	651,0	152,0	32,42857 (1)	29,41166	0,00
0,0	-609,0	167,0	16,09074 (1)	15,34465	0,00
0,0	-594,0	167,0	15,61007 (1)	14,44145	0,00
0,0	-579,0	167,0	15,72126 (1)	14,35974	0,00
0,0	-564,0	167,0	16,25184 (1)	14,56906	0,00
0,0	-549,0	167,0	16,15966 (1)	14,51967	0,00
0,0	-534,0	167,0	16,62084 (1)	14,68262	0,00
0,0	-519,0	167,0	16,67948 (1)	14,54859	0,00
0,0	-504,0	167,0	16,93351 (1)	15,31063	0,00
0,0	-489,0	167,0	17,40283 (1)	15,30280	0,00
0,0	-474,0	167,0	17,88162 (1)	15,71301	0,00
0,0	-459,0	167,0	17,83859 (1)	15,66089	0,00
0,0	-444,0	167,0	18,19987 (1)	15,89968	0,00
0,0	-429,0	167,0	17,85940 (1)	16,14710	0,00
0,0	-414,0	167,0	17,84806 (1)	16,10048	0,00
0,0	-399,0	167,0	18,27494 (1)	16,45758	0,00
0,0	-384,0	167,0	18,45268 (1)	16,29999	0,00
0,0	-369,0	167,0	18,42863 (1)	16,11719	0,00
0,0	-354,0	167,0	17,44312 (1)	15,80930	0,00
0,0	-339,0	167,0	17,92718 (1)	15,50788	0,00
0,0	-324,0	167,0	17,21879 (1)	14,98363	0,00
0,0	-309,0	167,0	17,93342 (1)	15,20548	0,00
0,0	-294,0	167,0	17,56804 (1)	14,97702	0,00
0,0	-279,0	167,0	18,15328 (1)	14,71824	0,00
0,0	-264,0	167,0	17,90764 (1)	14,84049	0,00
0,0	501,0	167,0	50,27676 (1)	47,21511	0,00
0,0	516,0	167,0	51,74985 (1)	47,59932	0,00
0,0	531,0	167,0	53,12783 (1)	47,02508	0,00
0,0	546,0	167,0	51,29187 (1)	45,86587	0,00
0,0	561,0	167,0	49,67449 (1)	42,63364	0,00
0,0	576,0	167,0	46,30362 (1)	40,00049	0,00
0,0	591,0	167,0	43,71930 (1)	36,70712	0,00
0,0	606,0	167,0	40,02646 (1)	34,95871	0,00
0,0	621,0	167,0	37,55546 (1)	32,62714	0,00
0,0	636,0	167,0	35,77489 (1)	30,86943	0,00
0,0	651,0	167,0	33,79490 (1)	30,00618	0,00
0,0	-609,0	182,0	15,32144 (1)	14,27641	0,00
0,0	-594,0	182,0	15,75790 (1)	14,49959	0,00
0,0	-579,0	182,0	15,75742 (1)	14,15381	0,00
0,0	-564,0	182,0	15,66020 (1)	14,20507	0,00
0,0	-549,0	182,0	16,40000 (1)	14,68644	0,00
0,0	-534,0	182,0	16,54478 (1)	14,60556	0,00
0,0	-519,0	182,0	16,66017 (1)	14,56301	0,00
0,0	-504,0	182,0	16,98543 (1)	14,74075	0,00
0,0	-489,0	182,0	17,00805 (1)	14,72822	0,00
0,0	-474,0	182,0	16,62605 (1)	14,54564	0,00
0,0	-459,0	182,0	17,18964 (1)	15,33037	0,00
0,0	-444,0	182,0	17,02044 (1)	15,47215	0,00
0,0	-429,0	182,0	17,43252 (1)	15,89300	0,00
0,0	-414,0	182,0	17,63823 (1)	15,60881	0,00
0,0	-399,0	182,0	17,00219 (1)	15,62311	0,00
0,0	-384,0	182,0	17,08886 (1)	15,77120	0,00
0,0	-369,0	182,0	17,80458 (1)	15,35182	0,00
0,0	-354,0	182,0	17,54114 (1)	14,83180	0,00
0,0	-339,0	182,0	16,85276 (1)	14,70423	0,00
0,0	-324,0	182,0	16,88518 (1)	14,20487	0,00
0,0	-309,0	182,0	17,51083 (1)	14,18429	0,00
0,0	-294,0	182,0	17,15417 (1)	14,49570	0,00
0,0	-279,0	182,0	17,03445 (1)	14,09631	0,00
0,0	-264,0	182,0	17,09529 (1)	14,33712	0,00
0,0	-249,0	182,0	17,38326 (1)	14,42462	0,00

0,0	-234,0	182,0	17,00078 (1)	14,58830	0,00
0,0	486,0	182,0	44,65580 (1)	42,13033	0,00
0,0	501,0	182,0	44,15582 (1)	41,68930	0,00
0,0	516,0	182,0	44,93565 (1)	42,14029	0,00
0,0	531,0	182,0	45,62742 (1)	41,38375	0,00
0,0	546,0	182,0	47,08156 (1)	41,46123	0,00
0,0	561,0	182,0	46,22035 (1)	40,06923	0,00
0,0	576,0	182,0	43,73043 (1)	38,46518	0,00
0,0	591,0	182,0	41,75305 (1)	36,00105	0,00
0,0	606,0	182,0	39,54216 (1)	32,71379	0,00
0,0	621,0	182,0	37,85789 (1)	32,29257	0,00
0,0	636,0	182,0	34,87489 (1)	30,54931	0,00
0,0	651,0	182,0	32,97750 (1)	28,76470	0,00
0,0	-609,0	197,0	15,12702 (1)	13,73799	0,00
0,0	-594,0	197,0	14,97128 (1)	13,92353	0,00
0,0	-579,0	197,0	14,73127 (1)	13,59439	0,00
0,0	-564,0	197,0	15,37387 (1)	13,82573	0,00
0,0	-549,0	197,0	15,52217 (1)	13,66883	0,00
0,0	-534,0	197,0	15,76405 (1)	13,61658	0,00
0,0	-519,0	197,0	15,86426 (1)	13,70696	0,00
0,0	-504,0	197,0	15,92271 (1)	13,72291	0,00
0,0	-489,0	197,0	16,51332 (1)	14,47913	0,00
0,0	-474,0	197,0	16,59725 (1)	14,41084	0,00
0,0	-459,0	197,0	16,83190 (1)	14,72982	0,00
0,0	-444,0	197,0	17,27769 (1)	15,01300	0,00
0,0	-429,0	197,0	16,31752 (1)	14,38493	0,00
0,0	-414,0	197,0	16,55687 (1)	14,70061	0,00
0,0	-399,0	197,0	16,90514 (1)	15,08901	0,00
0,0	-384,0	197,0	16,98170 (1)	14,91905	0,00
0,0	-369,0	197,0	16,48856 (1)	14,57480	0,00
0,0	-354,0	197,0	17,21145 (1)	14,81620	0,00
0,0	-339,0	197,0	16,71344 (1)	14,04262	0,00
0,0	-324,0	197,0	16,58143 (1)	13,65057	0,00
0,0	-309,0	197,0	16,97305 (1)	14,14186	0,00
0,0	-294,0	197,0	16,08124 (1)	13,91196	0,00
0,0	-279,0	197,0	16,36102 (1)	13,97274	0,00
0,0	-264,0	197,0	16,67999 (1)	13,88982	0,00
0,0	-249,0	197,0	16,79713 (1)	14,14370	0,00
0,0	-234,0	197,0	16,46299 (1)	14,52328	0,00
0,0	-219,0	197,0	17,07590 (1)	14,50847	0,00
0,0	-204,0	197,0	16,50696 (1)	14,93341	0,00
0,0	486,0	197,0	39,85780 (1)	37,21774	0,00
0,0	501,0	197,0	39,31940 (1)	36,76784	0,00
0,0	516,0	197,0	39,81668 (1)	37,01776	0,00
0,0	531,0	197,0	40,50050 (1)	37,15174	0,00
0,0	546,0	197,0	41,17618 (1)	36,92101	0,00
0,0	561,0	197,0	42,18338 (1)	37,00993	0,00
0,0	576,0	197,0	41,76326 (1)	35,64716	0,00
0,0	591,0	197,0	39,80798 (1)	33,25934	0,00
0,0	606,0	197,0	38,37590 (1)	32,25471	0,00
0,0	621,0	197,0	36,67591 (1)	30,86296	0,00
0,0	636,0	197,0	34,37722 (1)	28,62694	0,00
0,0	651,0	197,0	33,57211 (1)	28,51237	0,00
0,0	-609,0	212,0	14,43423 (1)	13,42139	0,00
0,0	-594,0	212,0	15,07604 (1)	13,69493	0,00
0,0	-579,0	212,0	15,09100 (1)	13,63887	0,00
0,0	-564,0	212,0	14,57104 (1)	13,06631	0,00
0,0	-549,0	212,0	14,96932 (1)	12,92290	0,00
0,0	-534,0	212,0	15,07099 (1)	12,89798	0,00
0,0	-519,0	212,0	16,03392 (1)	14,12717	0,00
0,0	-504,0	212,0	15,95916 (1)	13,61865	0,00
0,0	-489,0	212,0	16,06489 (1)	14,10187	0,00
0,0	-474,0	212,0	15,52813 (1)	13,76698	0,00
0,0	-459,0	212,0	15,95288 (1)	14,39669	0,00
0,0	-444,0	212,0	15,72290 (1)	14,24846	0,00

0,0	-429,0	212,0	16,03160 (1)	14,05443	0,00
0,0	-414,0	212,0	15,71820 (1)	14,20005	0,00
0,0	-399,0	212,0	16,43985 (1)	14,71530	0,00
0,0	-384,0	212,0	16,38722 (1)	14,62157	0,00
0,0	-369,0	212,0	16,21847 (1)	14,19761	0,00
0,0	-354,0	212,0	15,91373 (1)	13,96205	0,00
0,0	-339,0	212,0	16,51593 (1)	14,00191	0,00
0,0	-324,0	212,0	16,28020 (1)	13,28838	0,00
0,0	-309,0	212,0	16,47721 (1)	13,61420	0,00
0,0	-294,0	212,0	15,85815 (1)	13,48407	0,00
0,0	-279,0	212,0	15,66434 (1)	13,92636	0,00
0,0	-264,0	212,0	15,69099 (1)	13,41809	0,00
0,0	-249,0	212,0	16,23190 (1)	13,92886	0,00
0,0	-234,0	212,0	15,91338 (1)	14,47661	0,00
0,0	-219,0	212,0	16,19674 (1)	14,10517	0,00
0,0	-204,0	212,0	15,95896 (1)	14,47194	0,00
0,0	-189,0	212,0	16,28219 (1)	15,21045	0,00
0,0	471,0	212,0	36,43704 (1)	35,67406	0,00
0,0	486,0	212,0	36,23636 (1)	33,92965	0,00
0,0	501,0	212,0	35,53338 (1)	33,26543	0,00
0,0	516,0	212,0	35,53807 (1)	33,14348	0,00
0,0	531,0	212,0	37,24666 (1)	34,51963	0,00
0,0	546,0	212,0	37,73058 (1)	33,77656	0,00
0,0	561,0	212,0	37,54716 (1)	33,68938	0,00
0,0	576,0	212,0	37,64016 (1)	32,85837	0,00
0,0	591,0	212,0	38,37159 (1)	32,84732	0,00
0,0	606,0	212,0	36,53499 (1)	30,27463	0,00
0,0	621,0	212,0	34,69662 (1)	29,53376	0,00
0,0	636,0	212,0	33,81402 (1)	29,37688	0,00
0,0	651,0	212,0	33,13312 (1)	27,79936	0,00
0,0	-609,0	227,0	14,34439 (1)	12,92987	0,00
0,0	-594,0	227,0	14,24673 (1)	12,87720	0,00
0,0	-579,0	227,0	14,45439 (1)	12,82722	0,00
0,0	-564,0	227,0	14,90974 (1)	13,28814	0,00
0,0	-549,0	227,0	15,08118 (1)	13,44010	0,00
0,0	-534,0	227,0	15,07394 (1)	12,92134	0,00
0,0	-519,0	227,0	15,16120 (1)	13,12533	0,00
0,0	-504,0	227,0	15,10659 (1)	13,67321	0,00
0,0	-489,0	227,0	15,31163 (1)	13,76562	0,00
0,0	-474,0	227,0	15,52669 (1)	13,64176	0,00
0,0	-459,0	227,0	15,58998 (1)	13,53249	0,00
0,0	-444,0	227,0	15,86624 (1)	14,09684	0,00
0,0	-429,0	227,0	15,62815 (1)	14,05092	0,00
0,0	-414,0	227,0	15,92928 (1)	14,34493	0,00
0,0	-399,0	227,0	15,46628 (1)	14,24757	0,00
0,0	-384,0	227,0	15,17161 (1)	13,41884	0,00
0,0	-369,0	227,0	15,34350 (1)	13,34939	0,00
0,0	-354,0	227,0	15,82397 (1)	13,47710	0,00
0,0	-339,0	227,0	15,72842 (1)	13,56507	0,00
0,0	-324,0	227,0	15,59745 (1)	13,05892	0,00
0,0	-309,0	227,0	15,65710 (1)	13,00748	0,00
0,0	-294,0	227,0	15,35510 (1)	13,22344	0,00
0,0	-279,0	227,0	15,42161 (1)	13,16000	0,00
0,0	-264,0	227,0	15,08241 (1)	13,14859	0,00
0,0	-249,0	227,0	15,63857 (1)	13,52997	0,00
0,0	-234,0	227,0	15,35233 (1)	13,69792	0,00
0,0	-219,0	227,0	15,21062 (1)	14,13588	0,00
0,0	-204,0	227,0	15,26401 (1)	14,15569	0,00
0,0	-189,0	227,0	15,35840 (1)	13,98621	0,00
0,0	-174,0	227,0	15,97528 (1)	14,70192	0,00
0,0	-159,0	227,0	15,52038 (1)	14,95422	0,00
0,0	456,0	227,0	39,13750 (1)	38,12786	0,00
0,0	471,0	227,0	35,56169 (1)	34,96705	0,00
0,0	486,0	227,0	33,58698 (1)	32,69064	0,00
0,0	501,0	227,0	32,71881 (1)	30,67517	0,00

0,0	516,0	227,0	32,65581 (1)	30,64103	0,00
0,0	531,0	227,0	34,07049 (1)	31,15110	0,00
0,0	546,0	227,0	34,70755 (1)	31,12684	0,00
0,0	561,0	227,0	34,37794 (1)	31,65462	0,00
0,0	576,0	227,0	34,84476 (1)	30,76414	0,00
0,0	591,0	227,0	34,52481 (1)	30,07771	0,00
0,0	606,0	227,0	34,21839 (1)	28,93812	0,00
0,0	621,0	227,0	34,23273 (1)	28,61448	0,00
0,0	636,0	227,0	33,07035 (1)	28,17292	0,00
0,0	651,0	227,0	31,54872 (1)	27,69489	0,00
0,0	-609,0	242,0	14,06564 (1)	12,77535	0,00
0,0	-594,0	242,0	14,10563 (1)	12,75422	0,00
0,0	-579,0	242,0	14,13447 (1)	12,43728	0,00
0,0	-564,0	242,0	14,40591 (1)	12,68328	0,00
0,0	-549,0	242,0	14,08695 (1)	12,46743	0,00
0,0	-534,0	242,0	13,97591 (1)	12,59363	0,00
0,0	-519,0	242,0	14,92609 (1)	12,97983	0,00
0,0	-504,0	242,0	14,81826 (1)	12,82508	0,00
0,0	-489,0	242,0	14,95139 (1)	13,30925	0,00
0,0	-474,0	242,0	15,06833 (1)	13,48200	0,00
0,0	-459,0	242,0	15,21706 (1)	13,26179	0,00
0,0	-444,0	242,0	15,29995 (1)	13,47406	0,00
0,0	-429,0	242,0	15,26762 (1)	13,37757	0,00
0,0	-414,0	242,0	15,08193 (1)	13,67610	0,00
0,0	-399,0	242,0	15,28330 (1)	13,59300	0,00
0,0	-384,0	242,0	15,46239 (1)	13,23641	0,00
0,0	-369,0	242,0	15,15997 (1)	13,17312	0,00
0,0	-354,0	242,0	15,36071 (1)	13,24302	0,00
0,0	-339,0	242,0	15,54317 (1)	12,89704	0,00
0,0	-324,0	242,0	14,71486 (1)	12,72758	0,00
0,0	-309,0	242,0	14,84702 (1)	12,47973	0,00
0,0	-294,0	242,0	14,97180 (1)	12,66168	0,00
0,0	-279,0	242,0	15,25773 (1)	12,73656	0,00
0,0	-264,0	242,0	15,00500 (1)	13,46736	0,00
0,0	-249,0	242,0	14,77312 (1)	13,48902	0,00
0,0	-234,0	242,0	15,42467 (1)	13,18323	0,00
0,0	-219,0	242,0	15,37624 (1)	13,72956	0,00
0,0	-204,0	242,0	15,20100 (1)	14,39617	0,00
0,0	-189,0	242,0	15,70233 (1)	13,85957	0,00
0,0	-174,0	242,0	14,78514 (1)	14,21818	0,00
0,0	-159,0	242,0	15,21196 (1)	14,51910	0,00
0,0	-144,0	242,0	14,97833 (1)	14,48536	0,00
0,0	-129,0	242,0	15,36774 (1)	14,84306	0,00
0,0	441,0	242,0	43,19027 (1)	42,31344	0,00
0,0	456,0	242,0	40,12024 (1)	38,90349	0,00
0,0	471,0	242,0	36,66103 (1)	35,20640	0,00
0,0	486,0	242,0	33,13693 (1)	31,95346	0,00
0,0	501,0	242,0	31,77635 (1)	30,84991	0,00
0,0	516,0	242,0	30,93960 (1)	30,08806	0,00
0,0	531,0	242,0	31,08636 (1)	28,36673	0,00
0,0	546,0	242,0	31,47551 (1)	27,99300	0,00
0,0	561,0	242,0	31,87554 (1)	28,36610	0,00
0,0	576,0	242,0	32,76079 (1)	30,01926	0,00
0,0	591,0	242,0	32,52022 (1)	29,25963	0,00
0,0	606,0	242,0	32,32761 (1)	27,79931	0,00
0,0	621,0	242,0	31,57384 (1)	26,66694	0,00
0,0	636,0	242,0	31,37355 (1)	27,05335	0,00
0,0	651,0	242,0	31,08208 (1)	26,99045	0,00
0,0	-609,0	257,0	13,48115 (1)	12,38577	0,00
0,0	-594,0	257,0	13,56020 (1)	11,76203	0,00
0,0	-579,0	257,0	13,83998 (1)	12,00700	0,00
0,0	-564,0	257,0	14,04384 (1)	12,50673	0,00
0,0	-549,0	257,0	14,20217 (1)	12,36466	0,00
0,0	-534,0	257,0	14,54171 (1)	12,66633	0,00
0,0	-519,0	257,0	14,21356 (1)	12,30153	0,00

0,0	-504,0	257,0	14,40774 (1)	12,72976	0,00
0,0	-489,0	257,0	14,61795 (1)	12,68299	0,00
0,0	-474,0	257,0	14,34485 (1)	12,69886	0,00
0,0	-459,0	257,0	14,55410 (1)	13,00229	0,00
0,0	-444,0	257,0	14,43771 (1)	13,17316	0,00
0,0	-429,0	257,0	14,48613 (1)	13,09691	0,00
0,0	-414,0	257,0	14,86840 (1)	13,15279	0,00
0,0	-399,0	257,0	14,56508 (1)	13,14384	0,00
0,0	-384,0	257,0	14,77528 (1)	12,81607	0,00
0,0	-369,0	257,0	14,93812 (1)	12,90277	0,00
0,0	-354,0	257,0	15,17570 (1)	12,86425	0,00
0,0	-339,0	257,0	15,13966 (1)	12,37276	0,00
0,0	-324,0	257,0	15,34284 (1)	12,56056	0,00
0,0	-309,0	257,0	14,14407 (1)	12,37532	0,00
0,0	-294,0	257,0	14,26038 (1)	12,48173	0,00
0,0	-279,0	257,0	14,86389 (1)	12,49576	0,00
0,0	-264,0	257,0	14,73376 (1)	12,75113	0,00
0,0	-249,0	257,0	14,10879 (1)	12,85339	0,00
0,0	-234,0	257,0	14,55466 (1)	13,49114	0,00
0,0	-219,0	257,0	14,75309 (1)	13,61486	0,00
0,0	-204,0	257,0	15,08372 (1)	13,46760	0,00
0,0	-189,0	257,0	15,37801 (1)	14,12738	0,00
0,0	-174,0	257,0	14,13810 (1)	13,88559	0,00
0,0	-159,0	257,0	14,90636 (1)	13,99702	0,00
0,0	-144,0	257,0	14,98344 (1)	14,56549	0,00
0,0	-129,0	257,0	15,31484 (1)	14,43812	0,00
0,0	-114,0	257,0	15,07413 (1)	14,58651	0,00
0,0	426,0	257,0	50,57949 (1)	48,76139	0,00
0,0	441,0	257,0	44,99085 (1)	43,49289	0,00
0,0	456,0	257,0	40,16929 (1)	38,79162	0,00
0,0	471,0	257,0	37,44087 (1)	36,36732	0,00
0,0	486,0	257,0	35,42227 (1)	34,30012	0,00
0,0	501,0	257,0	33,41320 (1)	32,03591	0,00
0,0	516,0	257,0	30,83615 (1)	29,84727	0,00
0,0	531,0	257,0	28,89485 (1)	28,43723	0,00
0,0	546,0	257,0	28,59995 (1)	28,20956	0,00
0,0	561,0	257,0	29,69086 (1)	27,27296	0,00
0,0	576,0	257,0	29,07516 (1)	26,45044	0,00
0,0	591,0	257,0	30,59582 (1)	27,86086	0,00
0,0	606,0	257,0	30,55905 (1)	26,92018	0,00
0,0	621,0	257,0	30,59247 (1)	25,84739	0,00
0,0	636,0	257,0	30,28376 (1)	25,44924	0,00
0,0	651,0	257,0	29,46684 (1)	25,51895	0,00
0,0	-609,0	272,0	13,12959 (1)	11,46353	0,00
0,0	-594,0	272,0	13,43379 (1)	11,70126	0,00
0,0	-579,0	272,0	13,46014 (1)	11,65525	0,00
0,0	-564,0	272,0	13,49555 (1)	11,88565	0,00
0,0	-549,0	272,0	13,99465 (1)	12,01617	0,00
0,0	-534,0	272,0	14,02953 (1)	12,26180	0,00
0,0	-519,0	272,0	14,35147 (1)	12,57167	0,00
0,0	-504,0	272,0	14,11969 (1)	12,59908	0,00
0,0	-489,0	272,0	14,37752 (1)	12,83088	0,00
0,0	-474,0	272,0	14,26118 (1)	12,47438	0,00
0,0	-459,0	272,0	14,13681 (1)	12,43664	0,00
0,0	-444,0	272,0	14,33190 (1)	12,61816	0,00
0,0	-429,0	272,0	14,20851 (1)	12,95559	0,00
0,0	-414,0	272,0	14,51138 (1)	13,03860	0,00
0,0	-399,0	272,0	14,57428 (1)	13,23176	0,00
0,0	-384,0	272,0	14,65170 (1)	12,53707	0,00
0,0	-369,0	272,0	14,84967 (1)	12,35233	0,00
0,0	-354,0	272,0	14,83078 (1)	12,29630	0,00
0,0	-339,0	272,0	14,01296 (1)	11,84517	0,00
0,0	-324,0	272,0	14,25515 (1)	11,81096	0,00
0,0	-309,0	272,0	14,27824 (1)	11,82571	0,00
0,0	-294,0	272,0	14,12661 (1)	12,29599	0,00

0,0	-279,0	272,0	14,22498 (1)	12,21757	0,00
0,0	-264,0	272,0	14,31259 (1)	12,12505	0,00
0,0	-249,0	272,0	14,41886 (1)	12,11765	0,00
0,0	-234,0	272,0	13,94034 (1)	12,26448	0,00
0,0	-219,0	272,0	13,98956 (1)	13,28712	0,00
0,0	-204,0	272,0	14,37059 (1)	12,66465	0,00
0,0	-189,0	272,0	14,82204 (1)	13,23501	0,00
0,0	-174,0	272,0	14,31767 (1)	13,15954	0,00
0,0	-159,0	272,0	14,46812 (1)	13,20887	0,00
0,0	-144,0	272,0	14,54200 (1)	13,18607	0,00
0,0	-129,0	272,0	15,06128 (1)	14,32718	0,00
0,0	-114,0	272,0	15,18122 (1)	13,98930	0,00
0,0	-99,0	272,0	14,98500 (1)	14,81638	0,00
0,0	-84,0	272,0	15,23024 (1)	14,88573	0,00
0,0	426,0	272,0	52,95803 (1)	50,35424	0,00
0,0	441,0	272,0	47,67092 (1)	44,82864	0,00
0,0	456,0	272,0	43,77036 (1)	41,90739	0,00
0,0	471,0	272,0	39,31447 (1)	37,50232	0,00
0,0	486,0	272,0	36,81624 (1)	35,30142	0,00
0,0	501,0	272,0	34,19713 (1)	33,20376	0,00
0,0	516,0	272,0	32,71160 (1)	31,44086	0,00
0,0	531,0	272,0	29,69044 (1)	28,61755	0,00
0,0	546,0	272,0	28,61178 (1)	27,87883	0,00
0,0	561,0	272,0	27,69729 (1)	27,24884	0,00
0,0	576,0	272,0	27,94867 (1)	26,53873	0,00
0,0	591,0	272,0	28,67811 (1)	25,29496	0,00
0,0	606,0	272,0	28,65353 (1)	25,77262	0,00
0,0	621,0	272,0	28,27505 (1)	25,36768	0,00
0,0	636,0	272,0	28,37022 (1)	24,04754	0,00
0,0	651,0	272,0	28,73250 (1)	24,20769	0,00
0,0	-609,0	287,0	12,74483 (1)	11,05994	0,00
0,0	-594,0	287,0	13,23980 (1)	11,40734	0,00
0,0	-579,0	287,0	12,99135 (1)	11,31760	0,00
0,0	-564,0	287,0	13,16618 (1)	11,67425	0,00
0,0	-549,0	287,0	13,48458 (1)	12,06126	0,00
0,0	-534,0	287,0	13,58991 (1)	11,84900	0,00
0,0	-519,0	287,0	13,50915 (1)	11,93191	0,00
0,0	-504,0	287,0	13,72210 (1)	12,15071	0,00
0,0	-489,0	287,0	13,49147 (1)	12,19493	0,00
0,0	-474,0	287,0	14,05457 (1)	12,53085	0,00
0,0	-459,0	287,0	13,95830 (1)	12,15965	0,00
0,0	-444,0	287,0	13,76734 (1)	12,36469	0,00
0,0	-429,0	287,0	14,11075 (1)	12,38973	0,00
0,0	-414,0	287,0	13,94895 (1)	12,68155	0,00
0,0	-399,0	287,0	14,04368 (1)	12,11150	0,00
0,0	-384,0	287,0	13,78816 (1)	12,51344	0,00
0,0	-369,0	287,0	14,03521 (1)	11,92157	0,00
0,0	-354,0	287,0	14,20859 (1)	12,06531	0,00
0,0	-339,0	287,0	13,93048 (1)	12,29606	0,00
0,0	-324,0	287,0	14,06627 (1)	12,14269	0,00
0,0	-309,0	287,0	14,19585 (1)	11,73031	0,00
0,0	-294,0	287,0	14,00697 (1)	12,06737	0,00
0,0	-279,0	287,0	13,58339 (1)	11,85142	0,00
0,0	-264,0	287,0	13,93831 (1)	12,19859	0,00
0,0	-249,0	287,0	13,88728 (1)	12,31773	0,00
0,0	-234,0	287,0	13,41548 (1)	12,35744	0,00
0,0	-219,0	287,0	13,37007 (1)	12,56944	0,00
0,0	-204,0	287,0	14,40999 (1)	12,93564	0,00
0,0	-189,0	287,0	14,22765 (1)	12,78416	0,00
0,0	-174,0	287,0	14,20222 (1)	12,89430	0,00
0,0	-159,0	287,0	14,40758 (1)	13,29911	0,00
0,0	-144,0	287,0	13,98876 (1)	12,89293	0,00
0,0	-129,0	287,0	14,84160 (1)	13,55023	0,00
0,0	-114,0	287,0	14,43515 (1)	13,86332	0,00
0,0	-99,0	287,0	14,74974 (1)	14,24451	0,00

0,0	-84,0	287,0	14,99139 (1)	14,64007	0,00
0,0	-69,0	287,0	15,02260 (1)	14,74680	0,00
0,0	-54,0	287,0	15,03711 (1)	14,69424	0,00
0,0	411,0	287,0	69,88149 (1)	65,67041	0,00
0,0	426,0	287,0	59,01960 (1)	54,98011	0,00
0,0	441,0	287,0	51,79395 (1)	47,34660	0,00
0,0	456,0	287,0	46,67422 (1)	43,54581	0,00
0,0	471,0	287,0	42,73128 (1)	39,68502	0,00
0,0	486,0	287,0	39,13339 (1)	36,34366	0,00
0,0	501,0	287,0	36,34151 (1)	33,96003	0,00
0,0	516,0	287,0	34,79374 (1)	32,40028	0,00
0,0	531,0	287,0	31,61696 (1)	29,97480	0,00
0,0	546,0	287,0	29,81227 (1)	28,01423	0,00
0,0	561,0	287,0	28,95514 (1)	27,01207	0,00
0,0	576,0	287,0	27,80656 (1)	26,51780	0,00
0,0	591,0	287,0	26,47941 (1)	25,55019	0,00
0,0	606,0	287,0	26,74528 (1)	25,41286	0,00
0,0	621,0	287,0	26,87274 (1)	24,39139	0,00
0,0	636,0	287,0	27,16865 (1)	24,20873	0,00
0,0	651,0	287,0	27,10607 (1)	23,37315	0,00
0,0	-609,0	302,0	12,60652 (1)	10,89998	0,00
0,0	-594,0	302,0	12,80776 (1)	11,45006	0,00
0,0	-579,0	302,0	12,84681 (1)	11,52611	0,00
0,0	-564,0	302,0	12,98483 (1)	11,48935	0,00
0,0	-549,0	302,0	13,02490 (1)	11,47155	0,00
0,0	-534,0	302,0	13,30906 (1)	12,00131	0,00
0,0	-519,0	302,0	12,90841 (1)	11,63884	0,00
0,0	-504,0	302,0	13,29688 (1)	11,70274	0,00
0,0	-489,0	302,0	13,46649 (1)	11,68315	0,00
0,0	-474,0	302,0	13,38182 (1)	11,83484	0,00
0,0	-459,0	302,0	13,74951 (1)	11,90071	0,00
0,0	-444,0	302,0	13,37737 (1)	11,98674	0,00
0,0	-429,0	302,0	13,70009 (1)	12,47466	0,00
0,0	-414,0	302,0	13,68639 (1)	12,33468	0,00
0,0	-399,0	302,0	13,88496 (1)	11,85590	0,00
0,0	-384,0	302,0	13,95289 (1)	11,54499	0,00
0,0	-369,0	302,0	13,55384 (1)	11,53570	0,00
0,0	-354,0	302,0	13,60969 (1)	11,16822	0,00
0,0	-339,0	302,0	13,91360 (1)	11,22619	0,00
0,0	-324,0	302,0	13,49592 (1)	11,73324	0,00
0,0	-309,0	302,0	13,53079 (1)	11,65038	0,00
0,0	-294,0	302,0	13,83360 (1)	12,16248	0,00
0,0	-279,0	302,0	13,85609 (1)	11,60855	0,00
0,0	-264,0	302,0	13,85908 (1)	12,26326	0,00
0,0	-249,0	302,0	13,74237 (1)	12,16361	0,00
0,0	-234,0	302,0	13,69017 (1)	12,43251	0,00
0,0	-219,0	302,0	13,42971 (1)	12,28837	0,00
0,0	-204,0	302,0	13,72623 (1)	12,72384	0,00
0,0	-189,0	302,0	13,85445 (1)	13,04005	0,00
0,0	-174,0	302,0	13,80312 (1)	12,68164	0,00
0,0	-159,0	302,0	13,91196 (1)	13,08120	0,00
0,0	-144,0	302,0	13,76813 (1)	13,02716	0,00
0,0	-129,0	302,0	13,86218 (1)	12,69875	0,00
0,0	-114,0	302,0	14,75253 (1)	13,42456	0,00
0,0	-99,0	302,0	14,37828 (1)	14,18744	0,00
0,0	-84,0	302,0	14,59345 (1)	14,35313	0,00
0,0	-69,0	302,0	14,65714 (1)	14,51833	0,00
0,0	-54,0	302,0	14,79356 (1)	14,59008	0,00
0,0	-39,0	302,0	15,05191 (1)	14,68475	0,00
0,0	396,0	302,0	93,99950 (1)	82,50101	0,00
0,0	411,0	302,0	76,16846 (1)	66,43385	0,00
0,0	426,0	302,0	65,53052 (1)	56,87411	0,00
0,0	441,0	302,0	55,74606 (1)	50,30420	0,00
0,0	456,0	302,0	50,08284 (1)	44,12379	0,00
0,0	471,0	302,0	46,04917 (1)	41,57548	0,00



0,0	486,0	302,0	41,55058 (1)	37,18073	0,00
0,0	501,0	302,0	38,79451 (1)	34,31113	0,00
0,0	516,0	302,0	35,76797 (1)	32,40875	0,00
0,0	531,0	302,0	33,38702 (1)	30,54576	0,00
0,0	546,0	302,0	31,73045 (1)	28,82408	0,00
0,0	561,0	302,0	30,35955 (1)	27,07996	0,00
0,0	576,0	302,0	28,76265 (1)	25,82401	0,00
0,0	591,0	302,0	27,66222 (1)	25,43454	0,00
0,0	606,0	302,0	26,24231 (1)	25,31978	0,00
0,0	621,0	302,0	25,40802 (1)	24,61014	0,00
0,0	636,0	302,0	25,91951 (1)	24,14160	0,00
0,0	651,0	302,0	26,09523 (1)	23,19753	0,00
0,0	-609,0	317,0	12,55880 (1)	10,93679	0,00
0,0	-594,0	317,0	12,40938 (1)	11,15075	0,00
0,0	-579,0	317,0	12,68218 (1)	11,34711	0,00
0,0	-564,0	317,0	12,73294 (1)	10,99836	0,00
0,0	-549,0	317,0	12,83638 (1)	11,39369	0,00
0,0	-534,0	317,0	12,54590 (1)	11,18999	0,00
0,0	-519,0	317,0	13,27570 (1)	11,31634	0,00
0,0	-504,0	317,0	13,22025 (1)	11,49817	0,00
0,0	-489,0	317,0	13,06370 (1)	11,46019	0,00
0,0	-474,0	317,0	12,97505 (1)	11,46400	0,00
0,0	-459,0	317,0	13,44191 (1)	12,19934	0,00
0,0	-444,0	317,0	13,24062 (1)	11,37112	0,00
0,0	-429,0	317,0	13,26617 (1)	11,98233	0,00
0,0	-414,0	317,0	13,47556 (1)	11,70686	0,00
0,0	-399,0	317,0	13,31071 (1)	11,43389	0,00
0,0	-384,0	317,0	13,39569 (1)	11,63164	0,00
0,0	-369,0	317,0	13,45559 (1)	11,22318	0,00
0,0	-354,0	317,0	13,20912 (1)	11,39933	0,00
0,0	-339,0	317,0	13,53609 (1)	11,37900	0,00
0,0	-324,0	317,0	13,84770 (1)	11,52031	0,00
0,0	-309,0	317,0	13,54845 (1)	11,13821	0,00
0,0	-294,0	317,0	13,52830 (1)	11,26660	0,00
0,0	-279,0	317,0	13,60791 (1)	11,73372	0,00
0,0	-264,0	317,0	13,25000 (1)	11,99420	0,00
0,0	-249,0	317,0	13,07762 (1)	11,92035	0,00
0,0	-234,0	317,0	13,65270 (1)	11,90169	0,00
0,0	-219,0	317,0	13,45473 (1)	12,04643	0,00
0,0	-204,0	317,0	13,81093 (1)	11,88241	0,00
0,0	-189,0	317,0	13,47242 (1)	12,82913	0,00
0,0	-174,0	317,0	13,94596 (1)	12,76773	0,00
0,0	-159,0	317,0	13,50865 (1)	12,86005	0,00
0,0	-144,0	317,0	13,67090 (1)	12,84729	0,00
0,0	-129,0	317,0	14,00259 (1)	13,07812	0,00
0,0	-114,0	317,0	14,02025 (1)	12,80963	0,00
0,0	-99,0	317,0	13,87433 (1)	13,79953	0,00
0,0	-84,0	317,0	14,15222 (1)	14,01389	0,00
0,0	-69,0	317,0	14,41835 (1)	14,08673	0,00
0,0	-54,0	317,0	14,65154 (1)	14,37777	0,00
0,0	-39,0	317,0	15,00645 (1)	14,33235	0,00
0,0	-24,0	317,0	15,33671 (1)	15,10175	0,00
0,0	-9,0	317,0	15,19276 (1)	14,95598	0,00
0,0	381,0	317,0	63,42689 (1)	59,19295	0,00
0,0	396,0	317,0	72,30660 (1)	64,16976	0,00
0,0	411,0	317,0	70,39438 (1)	61,87164	0,00
0,0	426,0	317,0	64,38750 (1)	54,67138	0,00
0,0	441,0	317,0	57,80663 (1)	50,03397	0,00
0,0	456,0	317,0	51,94152 (1)	45,25094	0,00
0,0	471,0	317,0	47,15516 (1)	39,76361	0,00
0,0	486,0	317,0	44,30130 (1)	38,61721	0,00
0,0	501,0	317,0	40,30428 (1)	34,67579	0,00
0,0	516,0	317,0	38,09181 (1)	32,82657	0,00
0,0	531,0	317,0	34,82997 (1)	31,31766	0,00
0,0	546,0	317,0	33,41935 (1)	29,41133	0,00

0,0	561,0	317,0	31,03901 (1)	27,29527	0,00
0,0	576,0	317,0	29,69461 (1)	26,74616	0,00
0,0	591,0	317,0	28,80302 (1)	26,06457	0,00
0,0	606,0	317,0	26,64740 (1)	24,60488	0,00
0,0	621,0	317,0	26,32933 (1)	24,22438	0,00
0,0	636,0	317,0	25,55617 (1)	24,37190	0,00
0,0	651,0	317,0	24,73097 (1)	23,61622	0,00
0,0	-609,0	332,0	12,11170 (1)	10,76613	0,00
0,0	-594,0	332,0	12,45498 (1)	10,82206	0,00
0,0	-579,0	332,0	12,00474 (1)	10,86362	0,00
0,0	-564,0	332,0	12,21272 (1)	10,80569	0,00
0,0	-549,0	332,0	12,57140 (1)	10,86696	0,00
0,0	-534,0	332,0	12,65279 (1)	11,28440	0,00
0,0	-519,0	332,0	12,58200 (1)	11,03933	0,00
0,0	-504,0	332,0	12,88710 (1)	11,17661	0,00
0,0	-489,0	332,0	13,08358 (1)	11,62512	0,00
0,0	-474,0	332,0	13,30859 (1)	11,82308	0,00
0,0	-459,0	332,0	12,69689 (1)	11,32265	0,00
0,0	-444,0	332,0	13,14611 (1)	11,96410	0,00
0,0	-429,0	332,0	12,80538 (1)	11,74261	0,00
0,0	-414,0	332,0	12,99340 (1)	11,33601	0,00
0,0	-399,0	332,0	13,11827 (1)	11,20942	0,00
0,0	-384,0	332,0	12,92991 (1)	11,12128	0,00
0,0	-369,0	332,0	12,96182 (1)	10,80158	0,00
0,0	-354,0	332,0	12,86302 (1)	11,18467	0,00
0,0	-339,0	332,0	13,08273 (1)	10,75577	0,00
0,0	-324,0	332,0	13,32673 (1)	11,36097	0,00
0,0	-309,0	332,0	12,96189 (1)	11,30905	0,00
0,0	-294,0	332,0	13,08651 (1)	11,60667	0,00
0,0	-279,0	332,0	13,25851 (1)	11,53869	0,00
0,0	-264,0	332,0	12,90528 (1)	11,60022	0,00
0,0	-249,0	332,0	13,24784 (1)	11,83847	0,00
0,0	-234,0	332,0	13,44873 (1)	11,83897	0,00
0,0	-219,0	332,0	13,26491 (1)	11,99253	0,00
0,0	-204,0	332,0	13,17479 (1)	12,00502	0,00
0,0	-189,0	332,0	12,98445 (1)	12,55242	0,00
0,0	-174,0	332,0	13,50146 (1)	12,12637	0,00
0,0	-159,0	332,0	13,11105 (1)	12,46299	0,00
0,0	-144,0	332,0	13,19830 (1)	12,65879	0,00
0,0	-129,0	332,0	13,55239 (1)	12,86616	0,00
0,0	-114,0	332,0	13,13514 (1)	13,02389	0,00
0,0	-99,0	332,0	13,56471 (1)	13,23727	0,00
0,0	-84,0	332,0	13,70235 (1)	13,58017	0,00
0,0	-69,0	332,0	14,54266 (1)	13,90697	0,00
0,0	-54,0	332,0	14,15966 (1)	13,88315	0,00
0,0	-39,0	332,0	14,04901 (1)	13,87563	0,00
0,0	-24,0	332,0	14,69522 (1)	14,48839	0,00
0,0	-9,0	332,0	14,58563 (1)	14,29970	0,00
0,0	6,0	332,0	14,94867 (1)	14,81272	0,00
0,0	21,0	332,0	16,04254 (1)	15,70077	0,00
0,0	381,0	332,0	48,02642 (1)	44,61302	0,00
0,0	396,0	332,0	53,97377 (1)	49,86165	0,00
0,0	411,0	332,0	57,74057 (1)	52,10788	0,00
0,0	426,0	332,0	58,00572 (1)	49,14705	0,00
0,0	441,0	332,0	54,43709 (1)	45,89544	0,00
0,0	456,0	332,0	51,52404 (1)	42,96464	0,00
0,0	471,0	332,0	47,49950 (1)	41,04464	0,00
0,0	486,0	332,0	44,48962 (1)	36,97072	0,00
0,0	501,0	332,0	41,32076 (1)	35,25486	0,00
0,0	516,0	332,0	38,11475 (1)	32,27626	0,00
0,0	531,0	332,0	36,17592 (1)	31,68005	0,00
0,0	546,0	332,0	34,21325 (1)	28,73211	0,00
0,0	561,0	332,0	32,33802 (1)	27,20552	0,00
0,0	576,0	332,0	30,59196 (1)	27,18274	0,00
0,0	591,0	332,0	29,43506 (1)	25,87431	0,00

0,0	606,0	332,0	27,45408 (1)	23,96395	0,00
0,0	621,0	332,0	27,12665 (1)	23,45675	0,00
0,0	636,0	332,0	25,77335 (1)	23,35719	0,00
0,0	651,0	332,0	23,91006 (1)	23,19242	0,00
0,0	-609,0	347,0	12,16727 (1)	10,46095	0,00
0,0	-594,0	347,0	11,71519 (1)	10,51624	0,00
0,0	-579,0	347,0	12,45686 (1)	10,90297	0,00
0,0	-564,0	347,0	12,17663 (1)	10,43295	0,00
0,0	-549,0	347,0	12,08640 (1)	10,69981	0,00
0,0	-534,0	347,0	12,65518 (1)	11,13656	0,00
0,0	-519,0	347,0	12,37394 (1)	11,00570	0,00
0,0	-504,0	347,0	12,40481 (1)	10,92221	0,00
0,0	-489,0	347,0	12,07540 (1)	10,75683	0,00
0,0	-474,0	347,0	12,49223 (1)	11,15596	0,00
0,0	-459,0	347,0	13,03834 (1)	11,54345	0,00
0,0	-444,0	347,0	12,87609 (1)	11,18055	0,00
0,0	-429,0	347,0	12,81684 (1)	11,63091	0,00
0,0	-414,0	347,0	12,46894 (1)	10,95362	0,00
0,0	-399,0	347,0	12,64165 (1)	11,06093	0,00
0,0	-384,0	347,0	12,77709 (1)	11,18714	0,00
0,0	-369,0	347,0	12,92681 (1)	10,76078	0,00
0,0	-354,0	347,0	12,94800 (1)	10,62791	0,00
0,0	-339,0	347,0	12,85273 (1)	10,86840	0,00
0,0	-324,0	347,0	13,02611 (1)	11,27231	0,00
0,0	-309,0	347,0	13,17027 (1)	10,73857	0,00
0,0	-294,0	347,0	12,76289 (1)	11,08528	0,00
0,0	-279,0	347,0	12,79624 (1)	11,30681	0,00
0,0	-264,0	347,0	12,72124 (1)	11,25943	0,00
0,0	-249,0	347,0	12,68483 (1)	11,85512	0,00
0,0	-234,0	347,0	12,98016 (1)	11,67609	0,00
0,0	-219,0	347,0	13,17607 (1)	11,87064	0,00
0,0	-204,0	347,0	12,90237 (1)	11,63404	0,00
0,0	-189,0	347,0	12,98661 (1)	12,50470	0,00
0,0	-174,0	347,0	12,92631 (1)	12,29367	0,00
0,0	-159,0	347,0	12,67471 (1)	12,22754	0,00
0,0	-144,0	347,0	13,04325 (1)	12,30586	0,00
0,0	-129,0	347,0	13,01272 (1)	12,56768	0,00
0,0	-114,0	347,0	13,18933 (1)	12,59352	0,00
0,0	-99,0	347,0	13,25781 (1)	13,09775	0,00
0,0	-84,0	347,0	14,02957 (1)	13,48043	0,00
0,0	-69,0	347,0	13,68479 (1)	13,38063	0,00
0,0	-54,0	347,0	13,67311 (1)	13,49079	0,00
0,0	-39,0	347,0	14,20929 (1)	13,85841	0,00
0,0	-24,0	347,0	14,41141 (1)	14,13871	0,00
0,0	-9,0	347,0	14,66685 (1)	14,55080	0,00
0,0	6,0	347,0	14,97662 (1)	14,67102	0,00
0,0	21,0	347,0	15,09952 (1)	14,75902	0,00
0,0	36,0	347,0	15,18431 (1)	15,03732	0,00
0,0	366,0	347,0	38,61273 (1)	34,90587	0,00
0,0	381,0	347,0	39,09541 (1)	37,18410	0,00
0,0	396,0	347,0	43,47511 (1)	40,26685	0,00
0,0	411,0	347,0	47,34187 (1)	43,70377	0,00
0,0	426,0	347,0	48,72794 (1)	43,55826	0,00
0,0	441,0	347,0	49,57967 (1)	42,84093	0,00
0,0	456,0	347,0	48,71510 (1)	40,77514	0,00
0,0	471,0	347,0	45,91152 (1)	38,17795	0,00
0,0	486,0	347,0	43,69439 (1)	36,86220	0,00
0,0	501,0	347,0	40,46142 (1)	34,89700	0,00
0,0	516,0	347,0	38,90945 (1)	31,78960	0,00
0,0	531,0	347,0	36,05428 (1)	31,18215	0,00
0,0	546,0	347,0	34,61320 (1)	28,62026	0,00
0,0	561,0	347,0	32,88378 (1)	27,49451	0,00
0,0	576,0	347,0	30,87285 (1)	26,47372	0,00
0,0	591,0	347,0	29,69111 (1)	25,31844	0,00
0,0	606,0	347,0	28,72921 (1)	23,78312	0,00

0,0	621,0	347,0	26,65674 (1)	23,07983	0,00
0,0	636,0	347,0	26,16647 (1)	23,00195	0,00
0,0	651,0	347,0	24,99056 (1)	22,66895	0,00
0,0	-609,0	362,0	11,40368 (1)	10,09971	0,00
0,0	-594,0	362,0	11,91292 (1)	10,38105	0,00
0,0	-579,0	362,0	11,33028 (1)	10,25117	0,00
0,0	-564,0	362,0	12,31351 (1)	10,81768	0,00
0,0	-549,0	362,0	12,01808 (1)	10,33779	0,00
0,0	-534,0	362,0	11,92741 (1)	10,60242	0,00
0,0	-519,0	362,0	12,46174 (1)	10,99849	0,00
0,0	-504,0	362,0	12,20760 (1)	10,93917	0,00
0,0	-489,0	362,0	12,39997 (1)	11,07923	0,00
0,0	-474,0	362,0	11,91866 (1)	10,79305	0,00
0,0	-459,0	362,0	12,24947 (1)	10,89767	0,00
0,0	-444,0	362,0	12,22404 (1)	10,87794	0,00
0,0	-429,0	362,0	12,51742 (1)	11,16320	0,00
0,0	-414,0	362,0	12,61166 (1)	10,89982	0,00
0,0	-399,0	362,0	12,13556 (1)	10,71202	0,00
0,0	-384,0	362,0	12,36723 (1)	10,62468	0,00
0,0	-369,0	362,0	12,40717 (1)	10,59019	0,00
0,0	-354,0	362,0	12,53805 (1)	10,56067	0,00
0,0	-339,0	362,0	12,61935 (1)	10,53312	0,00
0,0	-324,0	362,0	12,63251 (1)	10,76853	0,00
0,0	-309,0	362,0	12,64397 (1)	10,97813	0,00
0,0	-294,0	362,0	12,24082 (1)	11,00761	0,00
0,0	-279,0	362,0	12,30209 (1)	11,34126	0,00
0,0	-264,0	362,0	12,64218 (1)	10,86217	0,00
0,0	-249,0	362,0	12,38529 (1)	11,27289	0,00
0,0	-234,0	362,0	12,58929 (1)	11,45849	0,00
0,0	-219,0	362,0	12,77814 (1)	11,56390	0,00
0,0	-204,0	362,0	12,68742 (1)	11,71324	0,00
0,0	-189,0	362,0	12,51958 (1)	11,87449	0,00
0,0	-174,0	362,0	13,00381 (1)	11,72585	0,00
0,0	-159,0	362,0	13,01336 (1)	12,14442	0,00
0,0	-144,0	362,0	13,22062 (1)	12,11560	0,00
0,0	-129,0	362,0	13,13435 (1)	12,44354	0,00
0,0	-114,0	362,0	12,61458 (1)	12,19791	0,00
0,0	-99,0	362,0	12,97863 (1)	12,83431	0,00
0,0	-84,0	362,0	13,31385 (1)	12,99088	0,00
0,0	-69,0	362,0	13,67473 (1)	13,35250	0,00
0,0	-54,0	362,0	13,37721 (1)	13,17152	0,00
0,0	-39,0	362,0	13,86239 (1)	13,70910	0,00
0,0	-24,0	362,0	13,71867 (1)	13,62965	0,00
0,0	-9,0	362,0	14,64611 (1)	14,29622	0,00
0,0	6,0	362,0	15,04326 (1)	14,57367	0,00
0,0	21,0	362,0	14,86664 (1)	14,54558	0,00
0,0	36,0	362,0	15,83501 (1)	15,39115	0,00
0,0	51,0	362,0	15,65887 (1)	15,30743	0,00
0,0	66,0	362,0	15,89641 (1)	15,58970	0,00
0,0	351,0	362,0	37,36790 (1)	33,09299	0,00
0,0	366,0	362,0	33,23013 (1)	31,37641	0,00
0,0	381,0	362,0	33,98468 (1)	32,32621	0,00
0,0	396,0	362,0	36,48546 (1)	34,32756	0,00
0,0	411,0	362,0	40,12458 (1)	36,32341	0,00
0,0	426,0	362,0	41,55896 (1)	38,18253	0,00
0,0	441,0	362,0	43,15707 (1)	38,37118	0,00
0,0	456,0	362,0	44,19199 (1)	37,93938	0,00
0,0	471,0	362,0	42,85755 (1)	35,72773	0,00
0,0	486,0	362,0	41,25547 (1)	35,69948	0,00
0,0	501,0	362,0	39,92565 (1)	32,98854	0,00
0,0	516,0	362,0	37,98597 (1)	31,18403	0,00
0,0	531,0	362,0	35,66008 (1)	30,14839	0,00
0,0	546,0	362,0	34,96557 (1)	29,16473	0,00
0,0	561,0	362,0	33,28711 (1)	27,46001	0,00
0,0	576,0	362,0	31,60489 (1)	26,90727	0,00

0,0	591,0	362,0	30,61941 (1)	24,91082	0,00
0,0	606,0	362,0	29,04328 (1)	24,12565	0,00
0,0	621,0	362,0	27,94460 (1)	23,95411	0,00
0,0	636,0	362,0	26,51752 (1)	22,40333	0,00
0,0	651,0	362,0	25,93830 (1)	22,13075	0,00
0,0	-609,0	377,0	11,57019 (1)	10,00857	0,00
0,0	-594,0	377,0	11,09831 (1)	9,93560	0,00
0,0	-579,0	377,0	11,77791 (1)	10,30762	0,00
0,0	-564,0	377,0	11,20172 (1)	10,13311	0,00
0,0	-549,0	377,0	11,88866 (1)	10,50475	0,00
0,0	-534,0	377,0	12,06186 (1)	10,48650	0,00
0,0	-519,0	377,0	11,46656 (1)	10,22386	0,00
0,0	-504,0	377,0	11,97536 (1)	10,70038	0,00
0,0	-489,0	377,0	11,96264 (1)	10,68466	0,00
0,0	-474,0	377,0	12,15575 (1)	10,87072	0,00
0,0	-459,0	377,0	12,21217 (1)	10,66744	0,00
0,0	-444,0	377,0	12,40664 (1)	10,85132	0,00
0,0	-429,0	377,0	11,96040 (1)	10,42026	0,00
0,0	-414,0	377,0	12,31540 (1)	10,56690	0,00
0,0	-399,0	377,0	12,28961 (1)	10,58924	0,00
0,0	-384,0	377,0	12,43337 (1)	10,20371	0,00
0,0	-369,0	377,0	12,21932 (1)	10,31372	0,00
0,0	-354,0	377,0	11,86379 (1)	10,57938	0,00
0,0	-339,0	377,0	12,09052 (1)	10,63485	0,00
0,0	-324,0	377,0	12,39995 (1)	10,55835	0,00
0,0	-309,0	377,0	12,48136 (1)	10,42006	0,00
0,0	-294,0	377,0	12,36388 (1)	10,33145	0,00
0,0	-279,0	377,0	12,36662 (1)	11,24487	0,00
0,0	-264,0	377,0	12,50612 (1)	11,30992	0,00
0,0	-249,0	377,0	12,48368 (1)	11,10894	0,00
0,0	-234,0	377,0	12,65476 (1)	11,35894	0,00
0,0	-219,0	377,0	12,67106 (1)	11,72132	0,00
0,0	-204,0	377,0	12,33063 (1)	11,21202	0,00
0,0	-189,0	377,0	12,47244 (1)	11,53361	0,00
0,0	-174,0	377,0	13,14761 (1)	11,69256	0,00
0,0	-159,0	377,0	12,95666 (1)	11,83076	0,00
0,0	-144,0	377,0	12,64093 (1)	12,25346	0,00
0,0	-129,0	377,0	12,56926 (1)	12,19796	0,00
0,0	-114,0	377,0	12,69439 (1)	12,19519	0,00
0,0	-99,0	377,0	12,54995 (1)	12,32714	0,00
0,0	-84,0	377,0	12,62769 (1)	12,39585	0,00
0,0	-69,0	377,0	13,39398 (1)	13,02984	0,00
0,0	-54,0	377,0	13,68890 (1)	13,53260	0,00
0,0	-39,0	377,0	13,47180 (1)	13,18219	0,00
0,0	-24,0	377,0	13,77524 (1)	13,52386	0,00
0,0	-9,0	377,0	13,85679 (1)	13,68404	0,00
0,0	6,0	377,0	14,56095 (1)	14,30785	0,00
0,0	21,0	377,0	14,03014 (1)	13,92719	0,00
0,0	36,0	377,0	14,64224 (1)	14,39922	0,00
0,0	51,0	377,0	14,87871 (1)	14,63834	0,00
0,0	66,0	377,0	15,88486 (1)	15,41895	0,00
0,0	81,0	377,0	15,82333 (1)	15,30528	0,00
0,0	96,0	377,0	16,58201 (1)	16,29311	0,00
0,0	336,0	377,0	33,93259 (1)	30,45200	0,00
0,0	351,0	377,0	32,58250 (1)	28,51229	0,00
0,0	366,0	377,0	30,27404 (1)	28,35415	0,00
0,0	381,0	377,0	30,26471 (1)	28,36243	0,00
0,0	396,0	377,0	32,47236 (1)	30,75187	0,00
0,0	411,0	377,0	34,51616 (1)	32,27859	0,00
0,0	426,0	377,0	36,96600 (1)	33,08936	0,00
0,0	441,0	377,0	38,83334 (1)	35,43394	0,00
0,0	456,0	377,0	38,65453 (1)	34,19458	0,00
0,0	471,0	377,0	39,73140 (1)	35,19813	0,00
0,0	486,0	377,0	38,85356 (1)	33,60736	0,00
0,0	501,0	377,0	38,29824 (1)	31,17855	0,00

0,0	516,0	377,0	36,38143 (1)	29,39368	0,00
0,0	531,0	377,0	35,26633 (1)	29,67521	0,00
0,0	546,0	377,0	34,05886 (1)	28,48568	0,00
0,0	561,0	377,0	33,12679 (1)	26,89895	0,00
0,0	576,0	377,0	31,38092 (1)	26,20147	0,00
0,0	591,0	377,0	29,93197 (1)	24,17244	0,00
0,0	606,0	377,0	29,04498 (1)	24,56376	0,00
0,0	621,0	377,0	28,14537 (1)	23,58904	0,00
0,0	636,0	377,0	26,68326 (1)	22,40370	0,00
0,0	651,0	377,0	25,61979 (1)	21,33051	0,00
0,0	-609,0	392,0	11,39438 (1)	9,74717	0,00
0,0	-594,0	392,0	11,46840 (1)	9,94662	0,00
0,0	-579,0	392,0	10,85975 (1)	9,78167	0,00
0,0	-564,0	392,0	11,55385 (1)	9,99810	0,00
0,0	-549,0	392,0	11,51400 (1)	9,98095	0,00
0,0	-534,0	392,0	11,73159 (1)	10,35954	0,00
0,0	-519,0	392,0	11,86048 (1)	10,30391	0,00
0,0	-504,0	392,0	11,44732 (1)	10,17566	0,00
0,0	-489,0	392,0	11,55338 (1)	10,34176	0,00
0,0	-474,0	392,0	12,04312 (1)	10,59267	0,00
0,0	-459,0	392,0	11,62964 (1)	10,32777	0,00
0,0	-444,0	392,0	11,97787 (1)	10,80177	0,00
0,0	-429,0	392,0	11,90636 (1)	10,88634	0,00
0,0	-414,0	392,0	12,30033 (1)	10,43462	0,00
0,0	-399,0	392,0	12,03407 (1)	10,28262	0,00
0,0	-384,0	392,0	11,96437 (1)	9,87153	0,00
0,0	-369,0	392,0	12,15990 (1)	10,36347	0,00
0,0	-354,0	392,0	11,75581 (1)	10,25275	0,00
0,0	-339,0	392,0	12,06507 (1)	10,05675	0,00
0,0	-324,0	392,0	12,45859 (1)	10,82499	0,00
0,0	-309,0	392,0	11,99118 (1)	10,70689	0,00
0,0	-294,0	392,0	12,07338 (1)	10,71729	0,00
0,0	-279,0	392,0	11,64006 (1)	10,34863	0,00
0,0	-264,0	392,0	11,76794 (1)	10,64778	0,00
0,0	-249,0	392,0	12,41334 (1)	10,52653	0,00
0,0	-234,0	392,0	12,03746 (1)	11,08262	0,00
0,0	-219,0	392,0	12,33190 (1)	11,09316	0,00
0,0	-204,0	392,0	12,24616 (1)	11,40178	0,00
0,0	-189,0	392,0	12,60868 (1)	11,47697	0,00
0,0	-174,0	392,0	12,87300 (1)	11,39694	0,00
0,0	-159,0	392,0	12,41763 (1)	11,71952	0,00
0,0	-144,0	392,0	12,12749 (1)	11,98888	0,00
0,0	-129,0	392,0	12,66164 (1)	12,25572	0,00
0,0	-114,0	392,0	12,39766 (1)	11,77832	0,00
0,0	-99,0	392,0	12,60442 (1)	12,34337	0,00
0,0	-84,0	392,0	12,60597 (1)	12,37740	0,00
0,0	-69,0	392,0	12,76741 (1)	12,62623	0,00
0,0	-54,0	392,0	13,35842 (1)	12,95500	0,00
0,0	-39,0	392,0	13,35886 (1)	13,11036	0,00
0,0	-24,0	392,0	13,65214 (1)	13,41706	0,00
0,0	-9,0	392,0	13,89081 (1)	13,54056	0,00
0,0	6,0	392,0	13,48702 (1)	13,14296	0,00
0,0	21,0	392,0	14,87050 (1)	14,48897	0,00
0,0	36,0	392,0	14,50599 (1)	14,22060	0,00
0,0	51,0	392,0	15,30791 (1)	14,95824	0,00
0,0	66,0	392,0	15,41193 (1)	15,04073	0,00
0,0	81,0	392,0	16,36367 (1)	16,00600	0,00
0,0	96,0	392,0	16,42298 (1)	15,88253	0,00
0,0	111,0	392,0	16,50372 (1)	16,07471	0,00
0,0	336,0	392,0	29,89300 (1)	27,33121	0,00
0,0	351,0	392,0	29,66442 (1)	25,76033	0,00
0,0	366,0	392,0	27,55442 (1)	25,96566	0,00
0,0	381,0	392,0	27,46776 (1)	26,26485	0,00
0,0	396,0	392,0	28,77343 (1)	27,89735	0,00
0,0	411,0	392,0	31,18096 (1)	29,06545	0,00

0,0	426,0	392,0	32,47859 (1)	29,80164	0,00
0,0	441,0	392,0	34,70900 (1)	30,69089	0,00
0,0	456,0	392,0	35,91722 (1)	32,65479	0,00
0,0	471,0	392,0	35,80267 (1)	32,02214	0,00
0,0	486,0	392,0	36,14940 (1)	31,34485	0,00
0,0	501,0	392,0	35,60017 (1)	29,63653	0,00
0,0	516,0	392,0	34,92887 (1)	29,54309	0,00
0,0	531,0	392,0	34,76426 (1)	27,89187	0,00
0,0	546,0	392,0	32,81400 (1)	26,58775	0,00
0,0	561,0	392,0	31,54091 (1)	26,21039	0,00
0,0	576,0	392,0	30,82345 (1)	25,83198	0,00
0,0	591,0	392,0	29,96389 (1)	24,35728	0,00
0,0	606,0	392,0	28,48492 (1)	24,11687	0,00
0,0	621,0	392,0	27,41379 (1)	22,42867	0,00
0,0	636,0	392,0	26,34593 (1)	21,92911	0,00
0,0	651,0	392,0	25,80969 (1)	22,09521	0,00
0,0	-609,0	407,0	10,44426 (1)	9,55018	0,00
0,0	-594,0	407,0	11,20852 (1)	9,97912	0,00
0,0	-579,0	407,0	11,06137 (1)	9,53310	0,00
0,0	-564,0	407,0	10,97694 (1)	9,85926	0,00
0,0	-549,0	407,0	11,39536 (1)	9,85803	0,00
0,0	-534,0	407,0	11,44898 (1)	10,16128	0,00
0,0	-519,0	407,0	11,52306 (1)	10,02977	0,00
0,0	-504,0	407,0	11,39477 (1)	9,98713	0,00
0,0	-489,0	407,0	11,25122 (1)	10,02562	0,00
0,0	-474,0	407,0	11,69780 (1)	10,28290	0,00
0,0	-459,0	407,0	11,84531 (1)	10,35807	0,00
0,0	-444,0	407,0	11,26122 (1)	10,12566	0,00
0,0	-429,0	407,0	11,71721 (1)	9,95815	0,00
0,0	-414,0	407,0	11,48938 (1)	10,12089	0,00
0,0	-399,0	407,0	12,01207 (1)	10,23049	0,00
0,0	-384,0	407,0	11,62941 (1)	10,33529	0,00
0,0	-369,0	407,0	11,71101 (1)	10,05485	0,00
0,0	-354,0	407,0	11,57646 (1)	10,05125	0,00
0,0	-339,0	407,0	11,51595 (1)	10,05095	0,00
0,0	-324,0	407,0	12,08251 (1)	10,15357	0,00
0,0	-309,0	407,0	12,09710 (1)	9,90671	0,00
0,0	-294,0	407,0	12,23378 (1)	10,44633	0,00
0,0	-279,0	407,0	11,73853 (1)	11,02759	0,00
0,0	-264,0	407,0	11,20814 (1)	10,64988	0,00
0,0	-249,0	407,0	11,94603 (1)	10,84120	0,00
0,0	-234,0	407,0	11,61734 (1)	10,63714	0,00
0,0	-219,0	407,0	12,07461 (1)	10,72148	0,00
0,0	-204,0	407,0	12,07251 (1)	11,19300	0,00
0,0	-189,0	407,0	12,31657 (1)	11,61700	0,00
0,0	-174,0	407,0	12,36840 (1)	11,33486	0,00
0,0	-159,0	407,0	12,05082 (1)	11,60096	0,00
0,0	-144,0	407,0	11,83280 (1)	11,33237	0,00
0,0	-129,0	407,0	12,44472 (1)	12,04364	0,00
0,0	-114,0	407,0	12,47114 (1)	12,08495	0,00
0,0	-99,0	407,0	12,28873 (1)	11,78687	0,00
0,0	-84,0	407,0	12,85104 (1)	12,23774	0,00
0,0	-69,0	407,0	12,90473 (1)	12,57860	0,00
0,0	-54,0	407,0	13,02209 (1)	12,75053	0,00
0,0	-39,0	407,0	13,03190 (1)	12,81240	0,00
0,0	-24,0	407,0	13,83221 (1)	13,31827	0,00
0,0	-9,0	407,0	13,45636 (1)	13,14918	0,00
0,0	6,0	407,0	14,00783 (1)	13,51616	0,00
0,0	21,0	407,0	14,38012 (1)	13,86910	0,00
0,0	36,0	407,0	14,60413 (1)	14,12174	0,00
0,0	51,0	407,0	14,94804 (1)	14,56749	0,00
0,0	66,0	407,0	15,46799 (1)	15,10697	0,00
0,0	81,0	407,0	15,71328 (1)	15,10226	0,00
0,0	96,0	407,0	16,34865 (1)	15,94221	0,00
0,0	111,0	407,0	16,87959 (1)	16,34972	0,00

0,0	126,0	407,0	17,34519 (1)	16,79758	0,00
0,0	141,0	407,0	17,27984 (1)	16,90088	0,00
0,0	321,0	407,0	27,39684 (1)	24,59541	0,00
0,0	336,0	407,0	27,42801 (1)	23,99683	0,00
0,0	351,0	407,0	26,30267 (1)	23,83550	0,00
0,0	366,0	407,0	25,17209 (1)	23,73352	0,00
0,0	381,0	407,0	26,04749 (1)	24,14296	0,00
0,0	396,0	407,0	26,26636 (1)	24,71175	0,00
0,0	411,0	407,0	28,33017 (1)	26,57603	0,00
0,0	426,0	407,0	30,34372 (1)	27,74764	0,00
0,0	441,0	407,0	31,31364 (1)	28,00670	0,00
0,0	456,0	407,0	32,41048 (1)	29,11821	0,00
0,0	471,0	407,0	32,71063 (1)	30,01090	0,00
0,0	486,0	407,0	33,06283 (1)	29,67491	0,00
0,0	501,0	407,0	33,65435 (1)	28,40778	0,00
0,0	516,0	407,0	33,17646 (1)	28,15195	0,00
0,0	531,0	407,0	32,10804 (1)	27,29188	0,00
0,0	546,0	407,0	32,65266 (1)	26,97656	0,00
0,0	561,0	407,0	31,02185 (1)	26,17515	0,00
0,0	576,0	407,0	30,36964 (1)	25,09198	0,00
0,0	591,0	407,0	29,27242 (1)	24,06456	0,00
0,0	606,0	407,0	28,66872 (1)	24,09147	0,00
0,0	621,0	407,0	27,65675 (1)	22,48714	0,00
0,0	636,0	407,0	26,45990 (1)	22,55436	0,00
0,0	651,0	407,0	25,81775 (1)	21,99300	0,00
0,0	-609,0	422,0	10,74478 (1)	9,53226	0,00
0,0	-594,0	422,0	10,50248 (1)	9,42840	0,00
0,0	-579,0	422,0	11,00711 (1)	9,58008	0,00
0,0	-564,0	422,0	10,83023 (1)	9,57845	0,00
0,0	-549,0	422,0	10,57321 (1)	9,54740	0,00
0,0	-534,0	422,0	11,07603 (1)	9,83192	0,00
0,0	-519,0	422,0	11,08020 (1)	9,91442	0,00
0,0	-504,0	422,0	10,98690 (1)	9,75208	0,00
0,0	-489,0	422,0	11,20712 (1)	9,79015	0,00
0,0	-474,0	422,0	11,10199 (1)	9,83410	0,00
0,0	-459,0	422,0	11,43498 (1)	9,99253	0,00
0,0	-444,0	422,0	11,37915 (1)	10,28596	0,00
0,0	-429,0	422,0	11,38163 (1)	9,58562	0,00
0,0	-414,0	422,0	11,27132 (1)	10,01108	0,00
0,0	-399,0	422,0	11,60302 (1)	10,15902	0,00
0,0	-384,0	422,0	11,70735 (1)	9,71059	0,00
0,0	-369,0	422,0	11,70646 (1)	9,93007	0,00
0,0	-354,0	422,0	11,51374 (1)	9,99201	0,00
0,0	-339,0	422,0	11,09326 (1)	9,90584	0,00
0,0	-324,0	422,0	11,34367 (1)	10,23388	0,00
0,0	-309,0	422,0	11,64341 (1)	10,40705	0,00
0,0	-294,0	422,0	11,80209 (1)	10,28281	0,00
0,0	-279,0	422,0	11,88090 (1)	10,14624	0,00
0,0	-264,0	422,0	11,62135 (1)	10,23240	0,00
0,0	-249,0	422,0	12,13258 (1)	10,89163	0,00
0,0	-234,0	422,0	11,68523 (1)	10,76228	0,00
0,0	-219,0	422,0	11,45760 (1)	10,83877	0,00
0,0	-204,0	422,0	12,29440 (1)	10,68681	0,00
0,0	-189,0	422,0	11,87669 (1)	10,71721	0,00
0,0	-174,0	422,0	12,11441 (1)	11,77498	0,00
0,0	-159,0	422,0	11,54749 (1)	11,29198	0,00
0,0	-144,0	422,0	11,97573 (1)	11,41734	0,00
0,0	-129,0	422,0	12,44208 (1)	11,88809	0,00
0,0	-114,0	422,0	11,99028 (1)	11,90293	0,00
0,0	-99,0	422,0	12,36022 (1)	11,92974	0,00
0,0	-84,0	422,0	12,28263 (1)	12,10532	0,00
0,0	-69,0	422,0	12,31898 (1)	12,18041	0,00
0,0	-54,0	422,0	13,11392 (1)	12,54646	0,00
0,0	-39,0	422,0	12,74830 (1)	12,36460	0,00
0,0	-24,0	422,0	13,17076 (1)	12,81336	0,00



0,0	-9,0	422,0	13,26091 (1)	13,08747	0,00
0,0	6,0	422,0	13,26077 (1)	13,00856	0,00
0,0	21,0	422,0	14,42208 (1)	13,71827	0,00
0,0	36,0	422,0	14,24446 (1)	13,73716	0,00
0,0	51,0	422,0	14,85727 (1)	14,29378	0,00
0,0	66,0	422,0	15,40723 (1)	14,71079	0,00
0,0	81,0	422,0	15,59408 (1)	15,07609	0,00
0,0	96,0	422,0	15,85032 (1)	15,36312	0,00
0,0	111,0	422,0	16,30685 (1)	15,87451	0,00
0,0	126,0	422,0	17,26228 (1)	16,52477	0,00
0,0	141,0	422,0	17,07893 (1)	16,66163	0,00
0,0	156,0	422,0	17,82360 (1)	17,14047	0,00
0,0	171,0	422,0	18,69313 (1)	17,62840	0,00
0,0	306,0	422,0	25,43430 (1)	22,48363	0,00
0,0	321,0	422,0	25,52332 (1)	23,15281	0,00
0,0	336,0	422,0	25,28405 (1)	21,76176	0,00
0,0	351,0	422,0	24,71784 (1)	21,84289	0,00
0,0	366,0	422,0	23,56255 (1)	22,26027	0,00
0,0	381,0	422,0	24,19068 (1)	22,37164	0,00
0,0	396,0	422,0	25,15364 (1)	23,45770	0,00
0,0	411,0	422,0	26,44495 (1)	24,23034	0,00
0,0	426,0	422,0	28,19655 (1)	25,27436	0,00
0,0	441,0	422,0	28,64474 (1)	25,93888	0,00
0,0	456,0	422,0	29,41386 (1)	26,50706	0,00
0,0	471,0	422,0	30,56807 (1)	27,64188	0,00
0,0	486,0	422,0	30,98354 (1)	27,99859	0,00
0,0	501,0	422,0	30,91731 (1)	27,45178	0,00
0,0	516,0	422,0	31,15611 (1)	26,63422	0,00
0,0	531,0	422,0	30,95749 (1)	26,91680	0,00
0,0	546,0	422,0	30,34849 (1)	25,84641	0,00
0,0	561,0	422,0	29,94451 (1)	25,49674	0,00
0,0	576,0	422,0	30,04398 (1)	24,48629	0,00
0,0	591,0	422,0	28,41105 (1)	23,27644	0,00
0,0	606,0	422,0	28,12327 (1)	23,10363	0,00
0,0	621,0	422,0	27,27828 (1)	22,36238	0,00
0,0	636,0	422,0	26,43514 (1)	22,56784	0,00
0,0	651,0	422,0	25,54803 (1)	20,81591	0,00
0,0	-609,0	437,0	10,75278 (1)	9,67236	0,00
0,0	-594,0	437,0	10,56120 (1)	9,15976	0,00
0,0	-579,0	437,0	10,65738 (1)	9,59852	0,00
0,0	-564,0	437,0	10,61599 (1)	9,28051	0,00
0,0	-549,0	437,0	10,64171 (1)	9,43463	0,00
0,0	-534,0	437,0	10,73807 (1)	9,74715	0,00
0,0	-519,0	437,0	10,91198 (1)	9,66595	0,00
0,0	-504,0	437,0	11,14709 (1)	9,73785	0,00
0,0	-489,0	437,0	10,80202 (1)	9,62241	0,00
0,0	-474,0	437,0	11,10559 (1)	9,91401	0,00
0,0	-459,0	437,0	11,18114 (1)	10,06881	0,00
0,0	-444,0	437,0	10,88604 (1)	9,60952	0,00
0,0	-429,0	437,0	11,03562 (1)	9,74379	0,00
0,0	-414,0	437,0	11,44672 (1)	9,73228	0,00
0,0	-399,0	437,0	10,85628 (1)	9,81412	0,00
0,0	-384,0	437,0	11,32496 (1)	9,76218	0,00
0,0	-369,0	437,0	11,31034 (1)	9,55903	0,00
0,0	-354,0	437,0	11,58574 (1)	9,79029	0,00
0,0	-339,0	437,0	11,37821 (1)	9,80665	0,00
0,0	-324,0	437,0	11,06178 (1)	9,79949	0,00
0,0	-309,0	437,0	11,53625 (1)	10,17597	0,00
0,0	-294,0	437,0	11,36200 (1)	9,89842	0,00
0,0	-279,0	437,0	11,43227 (1)	10,46591	0,00
0,0	-264,0	437,0	11,17821 (1)	10,40572	0,00
0,0	-249,0	437,0	11,75520 (1)	10,00917	0,00
0,0	-234,0	437,0	11,38821 (1)	10,70693	0,00
0,0	-219,0	437,0	11,65535 (1)	10,68970	0,00
0,0	-204,0	437,0	11,91504 (1)	11,14214	0,00

0,0	-189,0	437,0	11,45364 (1)	10,94369	0,00
0,0	-174,0	437,0	11,43211 (1)	10,45609	0,00
0,0	-159,0	437,0	11,84339 (1)	11,20195	0,00
0,0	-144,0	437,0	11,93876 (1)	11,59363	0,00
0,0	-129,0	437,0	11,88652 (1)	11,23023	0,00
0,0	-114,0	437,0	11,92174 (1)	11,64374	0,00
0,0	-99,0	437,0	12,13454 (1)	11,85019	0,00
0,0	-84,0	437,0	11,92242 (1)	11,77512	0,00
0,0	-69,0	437,0	12,28174 (1)	11,97070	0,00
0,0	-54,0	437,0	12,75821 (1)	12,42512	0,00
0,0	-39,0	437,0	12,82615 (1)	12,46437	0,00
0,0	-24,0	437,0	12,83822 (1)	12,57214	0,00
0,0	-9,0	437,0	13,29142 (1)	12,94694	0,00
0,0	6,0	437,0	13,13909 (1)	12,71177	0,00
0,0	21,0	437,0	13,89913 (1)	13,35455	0,00
0,0	36,0	437,0	14,02790 (1)	13,63682	0,00
0,0	51,0	437,0	14,66238 (1)	14,04109	0,00
0,0	66,0	437,0	14,77316 (1)	14,31633	0,00
0,0	81,0	437,0	15,52008 (1)	14,78877	0,00
0,0	96,0	437,0	15,06892 (1)	14,52868	0,00
0,0	111,0	437,0	15,80363 (1)	15,28480	0,00
0,0	126,0	437,0	17,11610 (1)	16,30338	0,00
0,0	141,0	437,0	17,25460 (1)	16,61963	0,00
0,0	156,0	437,0	17,56989 (1)	16,51563	0,00
0,0	171,0	437,0	18,30054 (1)	17,21134	0,00
0,0	186,0	437,0	19,18670 (1)	18,03845	0,00
0,0	291,0	437,0	23,72325 (1)	20,93116	0,00
0,0	306,0	437,0	23,29828 (1)	21,02645	0,00
0,0	321,0	437,0	23,83610 (1)	20,45595	0,00
0,0	336,0	437,0	23,17940 (1)	20,46833	0,00
0,0	351,0	437,0	22,53892 (1)	20,60204	0,00
0,0	366,0	437,0	22,55598 (1)	20,84727	0,00
0,0	381,0	437,0	22,97254 (1)	21,13136	0,00
0,0	396,0	437,0	23,44931 (1)	21,70251	0,00
0,0	411,0	437,0	24,56618 (1)	21,94341	0,00
0,0	426,0	437,0	25,45571 (1)	23,59314	0,00
0,0	441,0	437,0	26,58404 (1)	23,77528	0,00
0,0	456,0	437,0	27,68886 (1)	25,03266	0,00
0,0	471,0	437,0	28,20948 (1)	25,01369	0,00
0,0	486,0	437,0	28,38632 (1)	25,63696	0,00
0,0	501,0	437,0	28,79638 (1)	25,70510	0,00
0,0	516,0	437,0	28,76476 (1)	25,72410	0,00
0,0	531,0	437,0	29,28419 (1)	25,97735	0,00
0,0	546,0	437,0	29,09996 (1)	24,74362	0,00
0,0	561,0	437,0	28,70771 (1)	24,83383	0,00
0,0	576,0	437,0	28,40479 (1)	24,05509	0,00
0,0	591,0	437,0	27,80357 (1)	23,33693	0,00
0,0	606,0	437,0	27,91919 (1)	23,81070	0,00
0,0	621,0	437,0	26,22226 (1)	21,95725	0,00
0,0	636,0	437,0	26,20919 (1)	22,05926	0,00
0,0	651,0	437,0	25,36872 (1)	21,17327	0,00
0,0	-609,0	452,0	9,99870 (1)	8,92202	0,00
0,0	-594,0	452,0	10,64825 (1)	9,56873	0,00
0,0	-579,0	452,0	10,29823 (1)	9,21004	0,00
0,0	-564,0	452,0	10,84508 (1)	9,59280	0,00
0,0	-549,0	452,0	10,40960 (1)	9,33342	0,00
0,0	-534,0	452,0	10,52040 (1)	9,15688	0,00
0,0	-519,0	452,0	11,07727 (1)	9,87266	0,00
0,0	-504,0	452,0	10,52890 (1)	9,40213	0,00
0,0	-489,0	452,0	10,81896 (1)	9,63547	0,00
0,0	-474,0	452,0	10,78861 (1)	9,60718	0,00
0,0	-459,0	452,0	10,73158 (1)	9,87907	0,00
0,0	-444,0	452,0	10,95313 (1)	9,59830	0,00
0,0	-429,0	452,0	10,45136 (1)	9,23505	0,00
0,0	-414,0	452,0	10,84609 (1)	9,72075	0,00

0,0	-399,0	452,0	11,03377 (1)	9,55069	0,00
0,0	-384,0	452,0	10,96457 (1)	9,22310	0,00
0,0	-369,0	452,0	10,78840 (1)	9,92601	0,00
0,0	-354,0	452,0	11,16530 (1)	9,84981	0,00
0,0	-339,0	452,0	11,27748 (1)	9,46293	0,00
0,0	-324,0	452,0	11,13488 (1)	9,94269	0,00
0,0	-309,0	452,0	11,14301 (1)	9,87590	0,00
0,0	-294,0	452,0	11,02946 (1)	10,00648	0,00
0,0	-279,0	452,0	11,14697 (1)	10,05954	0,00
0,0	-264,0	452,0	10,94636 (1)	10,37684	0,00
0,0	-249,0	452,0	11,24827 (1)	10,39056	0,00
0,0	-234,0	452,0	11,31858 (1)	10,30831	0,00
0,0	-219,0	452,0	11,14974 (1)	10,10581	0,00
0,0	-204,0	452,0	11,45599 (1)	11,01666	0,00
0,0	-189,0	452,0	11,17692 (1)	10,75071	0,00
0,0	-174,0	452,0	11,06673 (1)	10,90972	0,00
0,0	-159,0	452,0	11,78604 (1)	11,06636	0,00
0,0	-144,0	452,0	11,68223 (1)	11,42874	0,00
0,0	-129,0	452,0	11,77658 (1)	11,59332	0,00
0,0	-114,0	452,0	11,81786 (1)	11,21035	0,00
0,0	-99,0	452,0	12,01598 (1)	11,62716	0,00
0,0	-84,0	452,0	11,94443 (1)	11,63744	0,00
0,0	-69,0	452,0	12,21543 (1)	11,94154	0,00
0,0	-54,0	452,0	12,26302 (1)	11,82086	0,00
0,0	-39,0	452,0	12,71528 (1)	12,24465	0,00
0,0	-24,0	452,0	12,88152 (1)	12,30891	0,00
0,0	-9,0	452,0	12,69628 (1)	12,21858	0,00
0,0	6,0	452,0	13,32130 (1)	12,82923	0,00
0,0	21,0	452,0	13,48706 (1)	12,91148	0,00
0,0	36,0	452,0	14,21123 (1)	13,59537	0,00
0,0	51,0	452,0	14,16928 (1)	13,56086	0,00
0,0	66,0	452,0	14,75717 (1)	14,11072	0,00
0,0	81,0	452,0	15,23372 (1)	14,70093	0,00
0,0	96,0	452,0	14,97211 (1)	14,26175	0,00
0,0	111,0	452,0	15,67318 (1)	14,91832	0,00
0,0	126,0	452,0	16,04270 (1)	15,29763	0,00
0,0	141,0	452,0	17,03934 (1)	15,72720	0,00
0,0	156,0	452,0	17,31507 (1)	15,98922	0,00
0,0	171,0	452,0	17,96182 (1)	16,69824	0,00
0,0	186,0	452,0	18,44962 (1)	16,66236	0,00
0,0	201,0	452,0	19,71306 (1)	16,90408	0,00
0,0	216,0	452,0	19,72046 (1)	17,45021	0,00
0,0	291,0	452,0	21,92597 (1)	19,57712	0,00
0,0	306,0	452,0	22,13466 (1)	20,09549	0,00
0,0	321,0	452,0	21,65669 (1)	18,95927	0,00
0,0	336,0	452,0	22,22215 (1)	19,20148	0,00
0,0	351,0	452,0	21,53005 (1)	20,01397	0,00
0,0	366,0	452,0	20,87601 (1)	19,70206	0,00
0,0	381,0	452,0	20,93594 (1)	19,83905	0,00
0,0	396,0	452,0	21,86437 (1)	20,55172	0,00
0,0	411,0	452,0	23,16837 (1)	21,27301	0,00
0,0	426,0	452,0	24,36017 (1)	21,44182	0,00
0,0	441,0	452,0	24,05912 (1)	22,74037	0,00
0,0	456,0	452,0	25,41534 (1)	22,51941	0,00
0,0	471,0	452,0	26,38900 (1)	23,81956	0,00
0,0	486,0	452,0	26,98360 (1)	23,36529	0,00
0,0	501,0	452,0	27,52739 (1)	24,13095	0,00
0,0	516,0	452,0	27,70510 (1)	24,12506	0,00
0,0	531,0	452,0	27,87634 (1)	24,91805	0,00
0,0	546,0	452,0	27,95047 (1)	24,71424	0,00
0,0	561,0	452,0	27,44395 (1)	23,80609	0,00
0,0	576,0	452,0	27,23024 (1)	23,69509	0,00
0,0	591,0	452,0	26,68322 (1)	22,79271	0,00
0,0	606,0	452,0	26,49929 (1)	22,71956	0,00
0,0	621,0	452,0	26,32120 (1)	22,27417	0,00

0,0	636,0	452,0	25,32486 (1)	21,17191	0,00
0,0	651,0	452,0	24,76994 (1)	21,01464	0,00
0,0	-609,0	467,0	10,22335 (1)	9,18166	0,00
0,0	-594,0	467,0	10,42435 (1)	9,12898	0,00
0,0	-579,0	467,0	10,46660 (1)	9,39137	0,00
0,0	-564,0	467,0	10,00339 (1)	8,93237	0,00
0,0	-549,0	467,0	10,45464 (1)	9,28624	0,00
0,0	-534,0	467,0	10,20802 (1)	8,98877	0,00
0,0	-519,0	467,0	10,36587 (1)	9,04582	0,00
0,0	-504,0	467,0	10,84084 (1)	9,49923	0,00
0,0	-489,0	467,0	10,34904 (1)	9,21378	0,00
0,0	-474,0	467,0	10,62655 (1)	9,42731	0,00
0,0	-459,0	467,0	10,33009 (1)	9,42509	0,00
0,0	-444,0	467,0	10,60849 (1)	9,28892	0,00
0,0	-429,0	467,0	10,45995 (1)	9,33499	0,00
0,0	-414,0	467,0	10,49253 (1)	9,34453	0,00
0,0	-399,0	467,0	10,89449 (1)	9,57802	0,00
0,0	-384,0	467,0	10,65480 (1)	9,19465	0,00
0,0	-369,0	467,0	11,06578 (1)	9,26283	0,00
0,0	-354,0	467,0	10,70941 (1)	9,29272	0,00
0,0	-339,0	467,0	10,87790 (1)	9,44058	0,00
0,0	-324,0	467,0	10,66540 (1)	9,98972	0,00
0,0	-309,0	467,0	11,17407 (1)	9,84474	0,00
0,0	-294,0	467,0	10,76323 (1)	9,73267	0,00
0,0	-279,0	467,0	10,61000 (1)	10,09065	0,00
0,0	-264,0	467,0	11,10024 (1)	9,65283	0,00
0,0	-249,0	467,0	10,97146 (1)	10,42056	0,00
0,0	-234,0	467,0	11,22432 (1)	10,29972	0,00
0,0	-219,0	467,0	11,17317 (1)	10,46288	0,00
0,0	-204,0	467,0	11,35047 (1)	10,25403	0,00
0,0	-189,0	467,0	10,75037 (1)	10,46476	0,00
0,0	-174,0	467,0	10,78482 (1)	10,58931	0,00
0,0	-159,0	467,0	11,32634 (1)	10,94571	0,00
0,0	-144,0	467,0	11,39249 (1)	11,27128	0,00
0,0	-129,0	467,0	11,27303 (1)	10,96471	0,00
0,0	-114,0	467,0	11,81608 (1)	11,31099	0,00
0,0	-99,0	467,0	11,70654 (1)	11,38376	0,00
0,0	-84,0	467,0	11,88035 (1)	11,55751	0,00
0,0	-69,0	467,0	12,03399 (1)	11,77033	0,00
0,0	-54,0	467,0	12,13649 (1)	11,87357	0,00
0,0	-39,0	467,0	12,41244 (1)	11,83165	0,00
0,0	-24,0	467,0	12,84074 (1)	12,49232	0,00
0,0	-9,0	467,0	13,02827 (1)	12,42490	0,00
0,0	6,0	467,0	13,18614 (1)	12,68228	0,00
0,0	21,0	467,0	13,42703 (1)	12,98949	0,00
0,0	36,0	467,0	13,91369 (1)	13,42274	0,00
0,0	51,0	467,0	14,12631 (1)	13,61585	0,00
0,0	66,0	467,0	14,34494 (1)	13,88079	0,00
0,0	81,0	467,0	15,02684 (1)	14,35946	0,00
0,0	96,0	467,0	14,88098 (1)	14,51692	0,00
0,0	111,0	467,0	15,14431 (1)	14,13494	0,00
0,0	126,0	467,0	15,80210 (1)	14,49207	0,00
0,0	141,0	467,0	16,49097 (1)	15,13999	0,00
0,0	156,0	467,0	16,50061 (1)	15,26540	0,00
0,0	171,0	467,0	17,76891 (1)	15,56339	0,00
0,0	186,0	467,0	18,43899 (1)	15,96831	0,00
0,0	201,0	467,0	18,54980 (1)	16,08074	0,00
0,0	216,0	467,0	18,65725 (1)	16,37430	0,00
0,0	231,0	467,0	19,34389 (1)	16,91833	0,00
0,0	246,0	467,0	20,29255 (1)	17,34194	0,00
0,0	276,0	467,0	20,43831 (1)	18,32046	0,00
0,0	291,0	467,0	20,42466 (1)	18,36968	0,00
0,0	306,0	467,0	20,95030 (1)	18,50039	0,00
0,0	321,0	467,0	20,88720 (1)	18,14736	0,00
0,0	336,0	467,0	20,71437 (1)	18,43064	0,00

0,0	351,0	467,0	20,61229 (1)	18,70019	0,00
0,0	366,0	467,0	19,82399 (1)	19,09193	0,00
0,0	381,0	467,0	20,23358 (1)	18,98402	0,00
0,0	396,0	467,0	20,42682 (1)	19,54909	0,00
0,0	411,0	467,0	21,92882 (1)	19,59199	0,00
0,0	426,0	467,0	22,96275 (1)	20,70465	0,00
0,0	441,0	467,0	23,56930 (1)	20,53941	0,00
0,0	456,0	467,0	23,03413 (1)	21,74718	0,00
0,0	471,0	467,0	24,74973 (1)	21,77906	0,00
0,0	486,0	467,0	25,41210 (1)	22,65913	0,00
0,0	501,0	467,0	25,41321 (1)	22,19799	0,00
0,0	516,0	467,0	26,12165 (1)	23,31643	0,00
0,0	531,0	467,0	26,01665 (1)	22,60375	0,00
0,0	546,0	467,0	26,73467 (1)	24,16845	0,00
0,0	561,0	467,0	26,52967 (1)	23,17543	0,00
0,0	576,0	467,0	26,40477 (1)	23,00340	0,00
0,0	591,0	467,0	25,82056 (1)	22,26824	0,00
0,0	606,0	467,0	25,52401 (1)	22,38570	0,00
0,0	621,0	467,0	25,25515 (1)	21,18475	0,00
0,0	636,0	467,0	25,06453 (1)	21,74594	0,00
0,0	651,0	467,0	24,95894 (1)	21,18485	0,00
0,0	-609,0	482,0	9,96450 (1)	8,94769	0,00
0,0	-594,0	482,0	9,92826 (1)	8,70920	0,00
0,0	-579,0	482,0	10,22627 (1)	9,16623	0,00
0,0	-564,0	482,0	10,08589 (1)	8,95143	0,00
0,0	-549,0	482,0	10,53408 (1)	9,06568	0,00
0,0	-534,0	482,0	10,32291 (1)	9,23901	0,00
0,0	-519,0	482,0	9,85738 (1)	8,77645	0,00
0,0	-504,0	482,0	10,58561 (1)	9,47134	0,00
0,0	-489,0	482,0	10,05573 (1)	8,94102	0,00
0,0	-474,0	482,0	10,31015 (1)	9,13557	0,00
0,0	-459,0	482,0	10,62938 (1)	9,38033	0,00
0,0	-444,0	482,0	10,22125 (1)	9,27418	0,00
0,0	-429,0	482,0	10,39080 (1)	9,13117	0,00
0,0	-414,0	482,0	10,72044 (1)	9,24279	0,00
0,0	-399,0	482,0	10,26115 (1)	9,11545	0,00
0,0	-384,0	482,0	10,41181 (1)	9,18918	0,00
0,0	-369,0	482,0	10,76501 (1)	9,34668	0,00
0,0	-354,0	482,0	11,02654 (1)	9,55751	0,00
0,0	-339,0	482,0	10,53272 (1)	9,50221	0,00
0,0	-324,0	482,0	10,29293 (1)	9,23670	0,00
0,0	-309,0	482,0	10,91503 (1)	9,55405	0,00
0,0	-294,0	482,0	10,83088 (1)	9,63299	0,00
0,0	-279,0	482,0	10,25715 (1)	9,79194	0,00
0,0	-264,0	482,0	11,02109 (1)	10,05026	0,00
0,0	-249,0	482,0	10,74709 (1)	10,02883	0,00
0,0	-234,0	482,0	11,03263 (1)	10,33403	0,00
0,0	-219,0	482,0	11,39830 (1)	10,42079	0,00
0,0	-204,0	482,0	10,95021 (1)	10,29729	0,00
0,0	-189,0	482,0	10,43740 (1)	10,29060	0,00
0,0	-174,0	482,0	11,22361 (1)	10,56419	0,00
0,0	-159,0	482,0	10,91369 (1)	10,68635	0,00
0,0	-144,0	482,0	11,12345 (1)	10,81600	0,00
0,0	-129,0	482,0	11,29634 (1)	10,95986	0,00
0,0	-114,0	482,0	11,38001 (1)	11,12086	0,00
0,0	-99,0	482,0	11,95346 (1)	11,59998	0,00
0,0	-84,0	482,0	11,51065 (1)	11,30262	0,00
0,0	-69,0	482,0	11,98110 (1)	11,50340	0,00
0,0	-54,0	482,0	12,26398 (1)	11,49992	0,00
0,0	-39,0	482,0	12,02653 (1)	11,66191	0,00
0,0	-24,0	482,0	12,18189 (1)	11,63023	0,00
0,0	-9,0	482,0	12,58020 (1)	12,28102	0,00
0,0	6,0	482,0	12,92254 (1)	12,30336	0,00
0,0	21,0	482,0	13,02107 (1)	12,60422	0,00
0,0	36,0	482,0	13,69889 (1)	12,99205	0,00

0,0	51,0	482,0	13,39028 (1)	13,04001	0,00
0,0	66,0	482,0	14,06305 (1)	13,35919	0,00
0,0	81,0	482,0	14,45949 (1)	13,97489	0,00
0,0	96,0	482,0	14,65110 (1)	13,78670	0,00
0,0	111,0	482,0	14,57251 (1)	13,34601	0,00
0,0	126,0	482,0	15,25736 (1)	14,05782	0,00
0,0	141,0	482,0	15,81805 (1)	14,69656	0,00
0,0	156,0	482,0	16,73409 (1)	14,36150	0,00
0,0	171,0	482,0	16,96789 (1)	14,90954	0,00
0,0	186,0	482,0	17,70343 (1)	15,61047	0,00
0,0	201,0	482,0	17,80290 (1)	15,90807	0,00
0,0	216,0	482,0	18,67338 (1)	16,16159	0,00
0,0	231,0	482,0	18,81080 (1)	16,51582	0,00
0,0	246,0	482,0	19,30865 (1)	16,88040	0,00
0,0	261,0	482,0	19,90232 (1)	17,23795	0,00
0,0	276,0	482,0	20,12337 (1)	18,08318	0,00
0,0	291,0	482,0	19,83765 (1)	17,87071	0,00
0,0	306,0	482,0	19,79529 (1)	17,29835	0,00
0,0	321,0	482,0	19,18990 (1)	17,19025	0,00
0,0	336,0	482,0	19,96559 (1)	17,73757	0,00
0,0	351,0	482,0	19,76512 (1)	17,97942	0,00
0,0	366,0	482,0	19,40395 (1)	18,20207	0,00
0,0	381,0	482,0	18,71346 (1)	18,32010	0,00
0,0	396,0	482,0	20,16589 (1)	18,51675	0,00
0,0	411,0	482,0	20,52597 (1)	19,23102	0,00
0,0	426,0	482,0	20,90263 (1)	18,97935	0,00
0,0	441,0	482,0	21,74028 (1)	19,62478	0,00
0,0	456,0	482,0	23,31242 (1)	20,15827	0,00
0,0	471,0	482,0	23,48313 (1)	20,53606	0,00
0,0	486,0	482,0	24,01101 (1)	21,05080	0,00
0,0	501,0	482,0	23,81602 (1)	21,53207	0,00
0,0	516,0	482,0	24,76966 (1)	21,54419	0,00
0,0	531,0	482,0	24,88428 (1)	22,14666	0,00
0,0	546,0	482,0	25,09081 (1)	21,46052	0,00
0,0	561,0	482,0	25,72716 (1)	22,82084	0,00
0,0	576,0	482,0	25,10226 (1)	21,76505	0,00
0,0	591,0	482,0	24,93823 (1)	21,85796	0,00
0,0	606,0	482,0	24,79120 (1)	21,26436	0,00
0,0	621,0	482,0	24,39138 (1)	21,34548	0,00
0,0	636,0	482,0	24,22533 (1)	20,68098	0,00
0,0	651,0	482,0	23,88950 (1)	20,30526	0,00
0,0	-609,0	497,0	10,17398 (1)	9,05267	0,00
0,0	-594,0	497,0	9,85943 (1)	8,83284	0,00
0,0	-579,0	497,0	10,10894 (1)	8,73357	0,00
0,0	-564,0	497,0	10,04919 (1)	9,03096	0,00
0,0	-549,0	497,0	9,95470 (1)	8,86116	0,00
0,0	-534,0	497,0	10,16992 (1)	9,00629	0,00
0,0	-519,0	497,0	10,13986 (1)	8,83899	0,00
0,0	-504,0	497,0	9,92088 (1)	9,10222	0,00
0,0	-489,0	497,0	10,35337 (1)	9,08824	0,00
0,0	-474,0	497,0	9,74250 (1)	8,98951	0,00
0,0	-459,0	497,0	10,53908 (1)	8,93903	0,00
0,0	-444,0	497,0	10,24282 (1)	9,03489	0,00
0,0	-429,0	497,0	10,13789 (1)	9,11554	0,00
0,0	-414,0	497,0	10,31111 (1)	9,28244	0,00
0,0	-399,0	497,0	10,38586 (1)	9,33656	0,00
0,0	-384,0	497,0	10,07545 (1)	8,98312	0,00
0,0	-369,0	497,0	10,41619 (1)	9,13963	0,00
0,0	-354,0	497,0	10,18664 (1)	9,20470	0,00
0,0	-339,0	497,0	10,73648 (1)	9,43418	0,00
0,0	-324,0	497,0	10,28356 (1)	9,70407	0,00
0,0	-309,0	497,0	10,12884 (1)	9,54855	0,00
0,0	-294,0	497,0	10,87896 (1)	9,41059	0,00
0,0	-279,0	497,0	10,87895 (1)	9,29917	0,00
0,0	-264,0	497,0	10,64254 (1)	9,94516	0,00

0,0	-249,0	497,0	10,37830 (1)	9,71487	0,00
0,0	-234,0	497,0	10,88306 (1)	9,94026	0,00
0,0	-219,0	497,0	11,01106 (1)	10,41276	0,00
0,0	-204,0	497,0	10,88874 (1)	10,26345	0,00
0,0	-189,0	497,0	10,34057 (1)	10,14328	0,00
0,0	-174,0	497,0	11,02980 (1)	10,30488	0,00
0,0	-159,0	497,0	10,71348 (1)	10,50606	0,00
0,0	-144,0	497,0	11,05766 (1)	10,79916	0,00
0,0	-129,0	497,0	11,34282 (1)	10,40981	0,00
0,0	-114,0	497,0	11,53190 (1)	11,08291	0,00
0,0	-99,0	497,0	10,94911 (1)	10,59173	0,00
0,0	-84,0	497,0	12,06863 (1)	11,65484	0,00
0,0	-69,0	497,0	11,12462 (1)	10,99354	0,00
0,0	-54,0	497,0	12,20112 (1)	11,63679	0,00
0,0	-39,0	497,0	12,03780 (1)	11,63817	0,00
0,0	-24,0	497,0	12,06509 (1)	11,66280	0,00
0,0	-9,0	497,0	12,64840 (1)	11,99949	0,00
0,0	6,0	497,0	12,76613 (1)	12,32677	0,00
0,0	21,0	497,0	13,03315 (1)	12,28963	0,00
0,0	36,0	497,0	13,24863 (1)	12,59430	0,00
0,0	51,0	497,0	13,42964 (1)	12,81092	0,00
0,0	66,0	497,0	13,48688 (1)	13,00423	0,00
0,0	81,0	497,0	14,40129 (1)	13,08835	0,00
0,0	96,0	497,0	14,47842 (1)	13,53057	0,00
0,0	111,0	497,0	14,33010 (1)	13,44833	0,00
0,0	126,0	497,0	15,26751 (1)	14,10593	0,00
0,0	141,0	497,0	15,57682 (1)	13,78701	0,00
0,0	156,0	497,0	16,13821 (1)	14,23587	0,00
0,0	171,0	497,0	16,24987 (1)	14,50796	0,00
0,0	186,0	497,0	16,84242 (1)	15,04743	0,00
0,0	201,0	497,0	17,43236 (1)	15,60578	0,00
0,0	216,0	497,0	17,46099 (1)	15,68132	0,00
0,0	231,0	497,0	18,02925 (1)	15,72884	0,00
0,0	246,0	497,0	18,17432 (1)	16,34225	0,00
0,0	261,0	497,0	18,62138 (1)	16,59205	0,00
0,0	276,0	497,0	18,40680 (1)	16,37041	0,00
0,0	291,0	497,0	18,65589 (1)	16,33627	0,00
0,0	306,0	497,0	18,70531 (1)	16,47006	0,00
0,0	321,0	497,0	19,19543 (1)	16,70089	0,00
0,0	336,0	497,0	18,84930 (1)	17,04949	0,00
0,0	351,0	497,0	19,24977 (1)	17,36389	0,00
0,0	366,0	497,0	18,08514 (1)	17,31200	0,00
0,0	381,0	497,0	19,02718 (1)	17,71788	0,00
0,0	396,0	497,0	19,04450 (1)	17,62577	0,00
0,0	411,0	497,0	19,72989 (1)	17,80218	0,00
0,0	426,0	497,0	20,84052 (1)	17,83553	0,00
0,0	441,0	497,0	20,22227 (1)	18,60555	0,00
0,0	456,0	497,0	22,01482 (1)	19,29822	0,00
0,0	471,0	497,0	22,34532 (1)	19,18618	0,00
0,0	486,0	497,0	22,71565 (1)	20,32273	0,00
0,0	501,0	497,0	23,04651 (1)	20,00129	0,00
0,0	516,0	497,0	23,17443 (1)	20,89485	0,00
0,0	531,0	497,0	23,75610 (1)	20,31183	0,00
0,0	546,0	497,0	24,43449 (1)	21,72425	0,00
0,0	561,0	497,0	24,05575 (1)	20,82773	0,00
0,0	576,0	497,0	24,38556 (1)	21,61252	0,00
0,0	591,0	497,0	24,27735 (1)	21,26842	0,00
0,0	606,0	497,0	23,90905 (1)	20,93324	0,00
0,0	621,0	497,0	23,83019 (1)	20,60560	0,00
0,0	636,0	497,0	23,25294 (1)	19,88091	0,00
0,0	651,0	497,0	23,28389 (1)	20,06799	0,00
0,0	-609,0	512,0	10,07487 (1)	8,64553	0,00
0,0	-594,0	512,0	9,60412 (1)	8,60513	0,00
0,0	-579,0	512,0	9,56264 (1)	8,37468	0,00
0,0	-564,0	512,0	9,92025 (1)	8,73213	0,00

0,0	-549,0	512,0	9,74372 (1)	8,91102	0,00
0,0	-534,0	512,0	10,10363 (1)	8,70462	0,00
0,0	-519,0	512,0	9,94942 (1)	9,17435	0,00
0,0	-504,0	512,0	9,75288 (1)	8,52829	0,00
0,0	-489,0	512,0	10,09133 (1)	8,99207	0,00
0,0	-474,0	512,0	9,94127 (1)	8,89019	0,00
0,0	-459,0	512,0	9,90182 (1)	8,88953	0,00
0,0	-444,0	512,0	10,15529 (1)	9,00876	0,00
0,0	-429,0	512,0	10,11088 (1)	8,93781	0,00
0,0	-414,0	512,0	9,92367 (1)	8,72147	0,00
0,0	-399,0	512,0	10,15827 (1)	8,72557	0,00
0,0	-384,0	512,0	10,52195 (1)	9,58174	0,00
0,0	-369,0	512,0	10,36586 (1)	9,13669	0,00
0,0	-354,0	512,0	10,16692 (1)	9,28962	0,00
0,0	-339,0	512,0	10,62981 (1)	9,46795	0,00
0,0	-324,0	512,0	10,80351 (1)	9,09164	0,00
0,0	-309,0	512,0	10,00169 (1)	9,48761	0,00
0,0	-294,0	512,0	10,54576 (1)	9,55240	0,00
0,0	-279,0	512,0	10,61229 (1)	9,60331	0,00
0,0	-264,0	512,0	10,89864 (1)	9,28712	0,00
0,0	-249,0	512,0	10,15113 (1)	10,00905	0,00
0,0	-234,0	512,0	10,53622 (1)	9,59796	0,00
0,0	-219,0	512,0	10,63912 (1)	10,05553	0,00
0,0	-204,0	512,0	10,51147 (1)	9,78011	0,00
0,0	-189,0	512,0	10,59290 (1)	10,34981	0,00
0,0	-174,0	512,0	10,64535 (1)	10,38860	0,00
0,0	-159,0	512,0	10,49762 (1)	10,26087	0,00
0,0	-144,0	512,0	10,56493 (1)	10,33908	0,00
0,0	-129,0	512,0	10,99492 (1)	10,54412	0,00
0,0	-114,0	512,0	11,06500 (1)	10,75422	0,00
0,0	-99,0	512,0	11,22563 (1)	10,71139	0,00
0,0	-84,0	512,0	11,71551 (1)	11,21572	0,00
0,0	-69,0	512,0	11,48439 (1)	11,16162	0,00
0,0	-54,0	512,0	11,71651 (1)	11,25959	0,00
0,0	-39,0	512,0	11,73956 (1)	11,27795	0,00
0,0	-24,0	512,0	12,21003 (1)	11,59627	0,00
0,0	-9,0	512,0	12,29129 (1)	11,88136	0,00
0,0	6,0	512,0	12,21664 (1)	11,90385	0,00
0,0	21,0	512,0	12,62061 (1)	12,09493	0,00
0,0	36,0	512,0	12,87531 (1)	12,22223	0,00
0,0	51,0	512,0	12,71459 (1)	12,04948	0,00
0,0	66,0	512,0	13,55912 (1)	12,67389	0,00
0,0	81,0	512,0	13,98090 (1)	12,75333	0,00
0,0	96,0	512,0	13,30203 (1)	12,88467	0,00
0,0	111,0	512,0	14,32035 (1)	13,11310	0,00
0,0	126,0	512,0	14,63709 (1)	13,28406	0,00
0,0	141,0	512,0	15,14415 (1)	13,37663	0,00
0,0	156,0	512,0	15,44278 (1)	13,64575	0,00
0,0	171,0	512,0	16,15331 (1)	14,53029	0,00
0,0	186,0	512,0	16,12057 (1)	14,50465	0,00
0,0	201,0	512,0	16,66829 (1)	14,44011	0,00
0,0	216,0	512,0	17,18756 (1)	14,87472	0,00
0,0	231,0	512,0	17,08921 (1)	15,02910	0,00
0,0	246,0	512,0	17,49374 (1)	15,56573	0,00
0,0	261,0	512,0	17,92592 (1)	15,98716	0,00
0,0	276,0	512,0	18,17418 (1)	15,92985	0,00
0,0	291,0	512,0	18,23647 (1)	16,05993	0,00
0,0	306,0	512,0	17,81790 (1)	15,88342	0,00
0,0	321,0	512,0	17,47594 (1)	15,90750	0,00
0,0	336,0	512,0	17,46453 (1)	16,26570	0,00
0,0	351,0	512,0	17,92907 (1)	16,66427	0,00
0,0	366,0	512,0	17,65106 (1)	16,95817	0,00
0,0	381,0	512,0	17,93514 (1)	16,90120	0,00
0,0	396,0	512,0	18,80108 (1)	16,87304	0,00
0,0	411,0	512,0	18,84429 (1)	17,08792	0,00



0,0	426,0	512,0	19,24195 (1)	17,68555	0,00
0,0	441,0	512,0	20,72388 (1)	17,98943	0,00
0,0	456,0	512,0	20,09302 (1)	18,10317	0,00
0,0	471,0	512,0	21,48429 (1)	18,37951	0,00
0,0	486,0	512,0	20,91753 (1)	18,43429	0,00
0,0	501,0	512,0	21,98966 (1)	19,44315	0,00
0,0	516,0	512,0	22,24416 (1)	19,23387	0,00
0,0	531,0	512,0	23,08965 (1)	19,88586	0,00
0,0	546,0	512,0	23,10421 (1)	19,80424	0,00
0,0	561,0	512,0	23,02427 (1)	20,57851	0,00
0,0	576,0	512,0	23,12926 (1)	20,51309	0,00
0,0	591,0	512,0	23,35796 (1)	20,32745	0,00
0,0	606,0	512,0	23,18631 (1)	20,74740	0,00
0,0	621,0	512,0	22,93541 (1)	19,95937	0,00
0,0	636,0	512,0	23,09184 (1)	20,30757	0,00
0,0	651,0	512,0	23,02961 (1)	19,93963	0,00
0,0	-609,0	527,0	9,24597 (1)	8,28508	0,00
0,0	-594,0	527,0	9,53574 (1)	8,41747	0,00
0,0	-579,0	527,0	9,49186 (1)	8,48561	0,00
0,0	-564,0	527,0	9,78095 (1)	8,67152	0,00
0,0	-549,0	527,0	9,52324 (1)	8,39796	0,00
0,0	-534,0	527,0	9,61871 (1)	8,82020	0,00
0,0	-519,0	527,0	9,60181 (1)	8,75779	0,00
0,0	-504,0	527,0	9,75492 (1)	8,76830	0,00
0,0	-489,0	527,0	10,19881 (1)	8,91181	0,00
0,0	-474,0	527,0	9,95358 (1)	8,98519	0,00
0,0	-459,0	527,0	10,07646 (1)	9,00285	0,00
0,0	-444,0	527,0	9,87848 (1)	8,61328	0,00
0,0	-429,0	527,0	9,87813 (1)	8,85421	0,00
0,0	-414,0	527,0	10,03671 (1)	9,27522	0,00
0,0	-399,0	527,0	9,92926 (1)	8,63150	0,00
0,0	-384,0	527,0	10,20147 (1)	8,74237	0,00
0,0	-369,0	527,0	10,46532 (1)	9,06091	0,00
0,0	-354,0	527,0	9,92110 (1)	8,89280	0,00
0,0	-339,0	527,0	10,15952 (1)	9,40408	0,00
0,0	-324,0	527,0	10,46165 (1)	9,53628	0,00
0,0	-309,0	527,0	9,77122 (1)	9,20634	0,00
0,0	-294,0	527,0	9,93514 (1)	9,10958	0,00
0,0	-279,0	527,0	10,26818 (1)	9,46353	0,00
0,0	-264,0	527,0	10,54824 (1)	9,85658	0,00
0,0	-249,0	527,0	9,94090 (1)	9,49782	0,00
0,0	-234,0	527,0	10,18431 (1)	9,71912	0,00
0,0	-219,0	527,0	10,29451 (1)	9,82396	0,00
0,0	-204,0	527,0	10,60485 (1)	10,25358	0,00
0,0	-189,0	527,0	10,27615 (1)	9,88348	0,00
0,0	-174,0	527,0	10,67032 (1)	10,20328	0,00
0,0	-159,0	527,0	10,27525 (1)	10,03707	0,00
0,0	-144,0	527,0	11,03524 (1)	10,74889	0,00
0,0	-129,0	527,0	10,71635 (1)	10,34249	0,00
0,0	-114,0	527,0	10,42249 (1)	10,29180	0,00
0,0	-99,0	527,0	11,33553 (1)	10,87188	0,00
0,0	-84,0	527,0	10,86287 (1)	10,62087	0,00
0,0	-69,0	527,0	11,21985 (1)	10,91605	0,00
0,0	-54,0	527,0	11,54096 (1)	11,10608	0,00
0,0	-39,0	527,0	11,96010 (1)	11,33781	0,00
0,0	-24,0	527,0	11,99391 (1)	11,40584	0,00
0,0	-9,0	527,0	11,84943 (1)	11,50392	0,00
0,0	6,0	527,0	11,98061 (1)	11,58981	0,00
0,0	21,0	527,0	12,76984 (1)	12,22688	0,00
0,0	36,0	527,0	12,81683 (1)	12,02886	0,00
0,0	51,0	527,0	12,96858 (1)	12,00991	0,00
0,0	66,0	527,0	13,62325 (1)	12,41823	0,00
0,0	81,0	527,0	13,81353 (1)	12,83142	0,00
0,0	96,0	527,0	13,94165 (1)	12,71393	0,00
0,0	111,0	527,0	14,17776 (1)	12,58363	0,00

0,0	126,0	527,0	14,64237 (1)	12,80572	0,00
0,0	141,0	527,0	14,28103 (1)	12,96628	0,00
0,0	156,0	527,0	14,55296 (1)	13,24989	0,00
0,0	171,0	527,0	15,32135 (1)	13,25664	0,00
0,0	186,0	527,0	15,82655 (1)	14,02100	0,00
0,0	201,0	527,0	15,84695 (1)	14,16701	0,00
0,0	216,0	527,0	16,81871 (1)	14,50257	0,00
0,0	231,0	527,0	16,89794 (1)	14,71918	0,00
0,0	246,0	527,0	16,51090 (1)	14,52708	0,00
0,0	261,0	527,0	17,25016 (1)	15,03176	0,00
0,0	276,0	527,0	17,25586 (1)	14,86315	0,00
0,0	291,0	527,0	17,14083 (1)	14,86099	0,00
0,0	306,0	527,0	17,13269 (1)	15,54349	0,00
0,0	321,0	527,0	17,31795 (1)	15,57678	0,00
0,0	336,0	527,0	17,02508 (1)	15,99570	0,00
0,0	351,0	527,0	17,51212 (1)	15,90925	0,00
0,0	366,0	527,0	17,24264 (1)	16,02306	0,00
0,0	381,0	527,0	17,68616 (1)	16,51003	0,00
0,0	396,0	527,0	17,48359 (1)	16,54219	0,00
0,0	411,0	527,0	18,29512 (1)	16,56227	0,00
0,0	426,0	527,0	18,55746 (1)	17,28669	0,00
0,0	441,0	527,0	19,01953 (1)	17,26737	0,00
0,0	456,0	527,0	19,88805 (1)	17,29282	0,00
0,0	471,0	527,0	20,30408 (1)	17,56092	0,00
0,0	486,0	527,0	21,03072 (1)	17,62638	0,00
0,0	501,0	527,0	21,11963 (1)	18,03654	0,00
0,0	516,0	527,0	21,95556 (1)	18,53655	0,00
0,0	531,0	527,0	21,99593 (1)	18,89270	0,00
0,0	546,0	527,0	22,00981 (1)	19,21047	0,00
0,0	561,0	527,0	22,25197 (1)	19,30948	0,00
0,0	576,0	527,0	21,83418 (1)	19,56129	0,00
0,0	591,0	527,0	22,34662 (1)	19,24709	0,00
0,0	606,0	527,0	22,39310 (1)	19,28576	0,00
0,0	621,0	527,0	22,41919 (1)	19,93289	0,00
0,0	636,0	527,0	22,24797 (1)	19,47832	0,00
0,0	651,0	527,0	22,17988 (1)	19,27923	0,00
0,0	-609,0	542,0	9,45842 (1)	8,41535	0,00
0,0	-594,0	542,0	9,72281 (1)	8,40638	0,00
0,0	-579,0	542,0	9,70130 (1)	8,66452	0,00
0,0	-564,0	542,0	9,13362 (1)	8,34167	0,00
0,0	-549,0	542,0	9,91541 (1)	8,91362	0,00
0,0	-534,0	542,0	9,35596 (1)	8,58447	0,00
0,0	-519,0	542,0	10,08046 (1)	8,89075	0,00
0,0	-504,0	542,0	9,54407 (1)	8,82177	0,00
0,0	-489,0	542,0	9,65229 (1)	8,77096	0,00
0,0	-474,0	542,0	9,63923 (1)	8,61124	0,00
0,0	-459,0	542,0	9,53329 (1)	8,90222	0,00
0,0	-444,0	542,0	10,15324 (1)	8,78664	0,00
0,0	-429,0	542,0	9,51011 (1)	8,77557	0,00
0,0	-414,0	542,0	9,99337 (1)	8,37408	0,00
0,0	-399,0	542,0	9,97753 (1)	8,54186	0,00
0,0	-384,0	542,0	9,90513 (1)	9,09551	0,00
0,0	-369,0	542,0	10,08855 (1)	8,81131	0,00
0,0	-354,0	542,0	10,22990 (1)	9,03358	0,00
0,0	-339,0	542,0	9,76005 (1)	8,83751	0,00
0,0	-324,0	542,0	10,32788 (1)	9,07838	0,00
0,0	-309,0	542,0	9,90584 (1)	9,31727	0,00
0,0	-294,0	542,0	10,02244 (1)	9,38290	0,00
0,0	-279,0	542,0	9,95278 (1)	9,47287	0,00
0,0	-264,0	542,0	10,41680 (1)	9,35222	0,00
0,0	-249,0	542,0	9,88504 (1)	9,46343	0,00
0,0	-234,0	542,0	10,37339 (1)	9,90913	0,00
0,0	-219,0	542,0	9,97800 (1)	9,64238	0,00
0,0	-204,0	542,0	10,25902 (1)	9,81033	0,00
0,0	-189,0	542,0	10,36502 (1)	9,53639	0,00

0,0	-174,0	542,0	10,54549 (1)	10,10214	0,00
0,0	-159,0	542,0	10,15380 (1)	10,00352	0,00
0,0	-144,0	542,0	10,45789 (1)	9,98742	0,00
0,0	-129,0	542,0	10,89011 (1)	10,56868	0,00
0,0	-114,0	542,0	10,58076 (1)	10,30874	0,00
0,0	-99,0	542,0	11,11628 (1)	10,70095	0,00
0,0	-84,0	542,0	10,60348 (1)	10,38544	0,00
0,0	-69,0	542,0	10,93887 (1)	10,62411	0,00
0,0	-54,0	542,0	11,53214 (1)	10,85435	0,00
0,0	-39,0	542,0	11,37967 (1)	10,99653	0,00
0,0	-24,0	542,0	11,94655 (1)	11,29500	0,00
0,0	-9,0	542,0	12,17706 (1)	11,73094	0,00
0,0	6,0	542,0	12,00556 (1)	11,53312	0,00
0,0	21,0	542,0	12,33142 (1)	11,78823	0,00
0,0	36,0	542,0	12,16057 (1)	11,60203	0,00
0,0	51,0	542,0	12,97624 (1)	11,91469	0,00
0,0	66,0	542,0	12,78035 (1)	11,71691	0,00
0,0	81,0	542,0	12,99826 (1)	11,85289	0,00
0,0	96,0	542,0	13,48590 (1)	12,36055	0,00
0,0	111,0	542,0	13,76522 (1)	12,37804	0,00
0,0	126,0	542,0	13,86437 (1)	12,46482	0,00
0,0	141,0	542,0	14,66877 (1)	13,07749	0,00
0,0	156,0	542,0	14,70542 (1)	12,68533	0,00
0,0	171,0	542,0	14,73365 (1)	12,96178	0,00
0,0	186,0	542,0	15,15152 (1)	13,52068	0,00
0,0	201,0	542,0	15,44624 (1)	13,77823	0,00
0,0	216,0	542,0	15,67481 (1)	14,16018	0,00
0,0	231,0	542,0	15,67087 (1)	14,12803	0,00
0,0	246,0	542,0	16,45622 (1)	14,60480	0,00
0,0	261,0	542,0	16,15947 (1)	14,49846	0,00
0,0	276,0	542,0	16,59631 (1)	14,60612	0,00
0,0	291,0	542,0	16,70873 (1)	14,75048	0,00
0,0	306,0	542,0	16,91298 (1)	14,75451	0,00
0,0	321,0	542,0	16,91554 (1)	15,40724	0,00
0,0	336,0	542,0	16,00134 (1)	15,06898	0,00
0,0	351,0	542,0	16,37261 (1)	15,40977	0,00
0,0	366,0	542,0	16,85948 (1)	15,67881	0,00
0,0	381,0	542,0	16,57350 (1)	15,71964	0,00
0,0	396,0	542,0	17,52414 (1)	15,68477	0,00
0,0	411,0	542,0	17,69050 (1)	16,23218	0,00
0,0	426,0	542,0	18,27077 (1)	16,09958	0,00
0,0	441,0	542,0	18,75881 (1)	16,84142	0,00
0,0	456,0	542,0	19,43122 (1)	16,27437	0,00
0,0	471,0	542,0	19,49151 (1)	16,83775	0,00
0,0	486,0	542,0	20,08256 (1)	16,99088	0,00
0,0	501,0	542,0	20,66031 (1)	17,43713	0,00
0,0	516,0	542,0	20,47196 (1)	17,52049	0,00
0,0	531,0	542,0	21,00457 (1)	18,03311	0,00
0,0	546,0	542,0	20,81175 (1)	17,97120	0,00
0,0	561,0	542,0	21,19406 (1)	18,43045	0,00
0,0	576,0	542,0	21,48610 (1)	17,75359	0,00
0,0	591,0	542,0	21,59598 (1)	18,34317	0,00
0,0	606,0	542,0	21,61300 (1)	18,89101	0,00
0,0	621,0	542,0	21,82393 (1)	18,37282	0,00
0,0	636,0	542,0	21,34534 (1)	19,01523	0,00
0,0	651,0	542,0	21,30359 (1)	19,04457	0,00
0,0	-609,0	557,0	9,32818 (1)	8,39012	0,00
0,0	-594,0	557,0	9,19270 (1)	8,38662	0,00
0,0	-579,0	557,0	9,43165 (1)	8,44755	0,00
0,0	-564,0	557,0	9,42503 (1)	8,64686	0,00
0,0	-549,0	557,0	9,40405 (1)	8,35808	0,00
0,0	-534,0	557,0	9,36568 (1)	8,21267	0,00
0,0	-519,0	557,0	9,61477 (1)	8,60110	0,00
0,0	-504,0	557,0	9,55719 (1)	8,34961	0,00
0,0	-489,0	557,0	9,35306 (1)	8,49748	0,00

0,0	-474,0	557,0	9,75466 (1)	8,58155	0,00
0,0	-459,0	557,0	9,27465 (1)	8,47582	0,00
0,0	-444,0	557,0	10,04107 (1)	8,64110	0,00
0,0	-429,0	557,0	9,76828 (1)	8,21161	0,00
0,0	-414,0	557,0	9,89382 (1)	8,81514	0,00
0,0	-399,0	557,0	9,67110 (1)	8,72340	0,00
0,0	-384,0	557,0	9,41527 (1)	8,49931	0,00
0,0	-369,0	557,0	9,60754 (1)	8,82546	0,00
0,0	-354,0	557,0	9,92911 (1)	8,72977	0,00
0,0	-339,0	557,0	9,45708 (1)	9,05910	0,00
0,0	-324,0	557,0	10,19184 (1)	8,90746	0,00
0,0	-309,0	557,0	9,59695 (1)	9,00305	0,00
0,0	-294,0	557,0	9,70983 (1)	9,36483	0,00
0,0	-279,0	557,0	9,86306 (1)	8,92363	0,00
0,0	-264,0	557,0	10,09172 (1)	9,69094	0,00
0,0	-249,0	557,0	9,95747 (1)	9,44247	0,00
0,0	-234,0	557,0	10,05864 (1)	9,60882	0,00
0,0	-219,0	557,0	9,66538 (1)	9,31156	0,00
0,0	-204,0	557,0	9,92488 (1)	9,44479	0,00
0,0	-189,0	557,0	10,03384 (1)	9,81872	0,00
0,0	-174,0	557,0	10,29695 (1)	9,59010	0,00
0,0	-159,0	557,0	10,50061 (1)	10,02837	0,00
0,0	-144,0	557,0	10,43912 (1)	10,12618	0,00
0,0	-129,0	557,0	10,27017 (1)	9,92932	0,00
0,0	-114,0	557,0	10,83443 (1)	10,46295	0,00
0,0	-99,0	557,0	10,75555 (1)	10,29264	0,00
0,0	-84,0	557,0	11,21076 (1)	10,67077	0,00
0,0	-69,0	557,0	11,16567 (1)	10,76978	0,00
0,0	-54,0	557,0	10,73992 (1)	10,39506	0,00
0,0	-39,0	557,0	11,80529 (1)	11,09220	0,00
0,0	-24,0	557,0	11,62123 (1)	11,21743	0,00
0,0	-9,0	557,0	11,73479 (1)	10,82426	0,00
0,0	6,0	557,0	11,81986 (1)	11,00387	0,00
0,0	21,0	557,0	11,68317 (1)	11,31834	0,00
0,0	36,0	557,0	12,26427 (1)	11,40251	0,00
0,0	51,0	557,0	12,35572 (1)	11,47366	0,00
0,0	66,0	557,0	12,43614 (1)	11,18830	0,00
0,0	81,0	557,0	13,39054 (1)	12,02974	0,00
0,0	96,0	557,0	12,89181 (1)	11,48522	0,00
0,0	111,0	557,0	13,25772 (1)	11,98821	0,00
0,0	126,0	557,0	13,70710 (1)	12,31939	0,00
0,0	141,0	557,0	13,90870 (1)	12,38223	0,00
0,0	156,0	557,0	14,47141 (1)	12,70743	0,00
0,0	171,0	557,0	14,50461 (1)	13,05602	0,00
0,0	186,0	557,0	14,89647 (1)	13,38752	0,00
0,0	201,0	557,0	15,15774 (1)	13,50065	0,00
0,0	216,0	557,0	15,57045 (1)	13,49339	0,00
0,0	231,0	557,0	15,58043 (1)	13,92230	0,00
0,0	246,0	557,0	15,62196 (1)	13,94496	0,00
0,0	261,0	557,0	15,76960 (1)	13,62591	0,00
0,0	276,0	557,0	16,13845 (1)	13,89226	0,00
0,0	291,0	557,0	16,07496 (1)	14,09515	0,00
0,0	306,0	557,0	15,65873 (1)	14,46488	0,00
0,0	321,0	557,0	15,93162 (1)	14,49170	0,00
0,0	336,0	557,0	15,69545 (1)	14,75643	0,00
0,0	351,0	557,0	15,41551 (1)	14,85848	0,00
0,0	366,0	557,0	15,72577 (1)	15,09799	0,00
0,0	381,0	557,0	16,38406 (1)	15,24763	0,00
0,0	396,0	557,0	16,51348 (1)	15,39329	0,00
0,0	411,0	557,0	17,25651 (1)	15,76821	0,00
0,0	426,0	557,0	17,65401 (1)	15,76751	0,00
0,0	441,0	557,0	17,64084 (1)	16,04755	0,00
0,0	456,0	557,0	18,20233 (1)	16,12465	0,00
0,0	471,0	557,0	18,78633 (1)	16,12983	0,00
0,0	486,0	557,0	19,52370 (1)	16,10735	0,00

0,0	501,0	557,0	19,21158 (1)	16,50389	0,00
0,0	516,0	557,0	20,42137 (1)	15,95223	0,00
0,0	531,0	557,0	20,08642 (1)	17,58268	0,00
0,0	546,0	557,0	21,08307 (1)	18,13418	0,00
0,0	561,0	557,0	20,39793 (1)	17,20774	0,00
0,0	576,0	557,0	21,43306 (1)	18,19341	0,00
0,0	591,0	557,0	21,36910 (1)	17,45165	0,00
0,0	606,0	557,0	21,11702 (1)	18,02463	0,00
0,0	621,0	557,0	21,13721 (1)	18,26978	0,00
0,0	636,0	557,0	21,55876 (1)	18,14571	0,00
0,0	651,0	557,0	20,72404 (1)	18,28610	0,00
0,0	-609,0	572,0	9,23544 (1)	8,17232	0,00
0,0	-594,0	572,0	9,12890 (1)	8,18363	0,00
0,0	-579,0	572,0	9,05097 (1)	8,30757	0,00
0,0	-564,0	572,0	9,33864 (1)	8,35902	0,00
0,0	-549,0	572,0	9,16327 (1)	8,18846	0,00
0,0	-534,0	572,0	9,64034 (1)	8,40257	0,00
0,0	-519,0	572,0	8,98157 (1)	8,39924	0,00
0,0	-504,0	572,0	9,40552 (1)	8,45064	0,00
0,0	-489,0	572,0	9,15299 (1)	8,47019	0,00
0,0	-474,0	572,0	9,59743 (1)	8,67672	0,00
0,0	-459,0	572,0	9,59535 (1)	8,32242	0,00
0,0	-444,0	572,0	9,47005 (1)	8,52491	0,00
0,0	-429,0	572,0	9,69260 (1)	8,67669	0,00
0,0	-414,0	572,0	9,25365 (1)	8,55994	0,00
0,0	-399,0	572,0	9,70790 (1)	8,28878	0,00
0,0	-384,0	572,0	9,56737 (1)	8,75089	0,00
0,0	-369,0	572,0	9,51948 (1)	8,96469	0,00
0,0	-354,0	572,0	9,66940 (1)	8,78091	0,00
0,0	-339,0	572,0	9,77898 (1)	8,53706	0,00
0,0	-324,0	572,0	9,88103 (1)	9,03031	0,00
0,0	-309,0	572,0	9,58459 (1)	8,43060	0,00
0,0	-294,0	572,0	9,73977 (1)	9,06625	0,00
0,0	-279,0	572,0	9,55805 (1)	9,26289	0,00
0,0	-264,0	572,0	10,08567 (1)	8,98021	0,00
0,0	-249,0	572,0	9,65032 (1)	9,16682	0,00
0,0	-234,0	572,0	9,74006 (1)	9,42100	0,00
0,0	-219,0	572,0	9,90541 (1)	9,41515	0,00
0,0	-204,0	572,0	9,67333 (1)	9,37172	0,00
0,0	-189,0	572,0	9,91647 (1)	9,61337	0,00
0,0	-174,0	572,0	10,23658 (1)	9,93874	0,00
0,0	-159,0	572,0	10,12866 (1)	9,63573	0,00
0,0	-144,0	572,0	10,62089 (1)	10,11030	0,00
0,0	-129,0	572,0	10,41699 (1)	10,09216	0,00
0,0	-114,0	572,0	10,41368 (1)	9,84903	0,00
0,0	-99,0	572,0	10,89144 (1)	10,36339	0,00
0,0	-84,0	572,0	10,60156 (1)	10,11275	0,00
0,0	-69,0	572,0	11,24918 (1)	10,63443	0,00
0,0	-54,0	572,0	11,22661 (1)	10,71025	0,00
0,0	-39,0	572,0	10,86037 (1)	10,51765	0,00
0,0	-24,0	572,0	11,60338 (1)	10,85553	0,00
0,0	-9,0	572,0	11,63139 (1)	10,84983	0,00
0,0	6,0	572,0	11,97370 (1)	10,95645	0,00
0,0	21,0	572,0	12,04756 (1)	11,39812	0,00
0,0	36,0	572,0	12,18135 (1)	10,85384	0,00
0,0	51,0	572,0	11,97013 (1)	10,97838	0,00
0,0	66,0	572,0	12,57470 (1)	11,38031	0,00
0,0	81,0	572,0	12,85859 (1)	11,21885	0,00
0,0	96,0	572,0	13,12987 (1)	11,80827	0,00
0,0	111,0	572,0	13,19043 (1)	11,65262	0,00
0,0	126,0	572,0	13,38341 (1)	11,81002	0,00
0,0	141,0	572,0	13,80902 (1)	12,22291	0,00
0,0	156,0	572,0	14,02762 (1)	12,43658	0,00
0,0	171,0	572,0	14,53071 (1)	13,03326	0,00
0,0	186,0	572,0	14,70078 (1)	12,97461	0,00

0,0	201,0	572,0	14,25977 (1)	12,88773	0,00
0,0	216,0	572,0	14,56904 (1)	12,95964	0,00
0,0	231,0	572,0	15,31842 (1)	13,74180	0,00
0,0	246,0	572,0	15,18542 (1)	13,46669	0,00
0,0	261,0	572,0	15,00372 (1)	13,57984	0,00
0,0	276,0	572,0	15,26166 (1)	13,52687	0,00
0,0	291,0	572,0	15,23660 (1)	13,77396	0,00
0,0	306,0	572,0	15,86950 (1)	14,00684	0,00
0,0	321,0	572,0	15,95081 (1)	14,30946	0,00
0,0	336,0	572,0	15,52486 (1)	14,41350	0,00
0,0	351,0	572,0	15,33427 (1)	14,62317	0,00
0,0	366,0	572,0	15,59909 (1)	14,75971	0,00
0,0	381,0	572,0	15,84532 (1)	14,75804	0,00
0,0	396,0	572,0	16,00141 (1)	15,16456	0,00
0,0	411,0	572,0	16,52073 (1)	15,24056	0,00
0,0	426,0	572,0	16,84209 (1)	15,15231	0,00
0,0	441,0	572,0	17,76408 (1)	15,11706	0,00
0,0	456,0	572,0	17,72977 (1)	15,46945	0,00
0,0	471,0	572,0	18,35290 (1)	15,63463	0,00
0,0	486,0	572,0	18,69973 (1)	16,00008	0,00
0,0	501,0	572,0	19,16534 (1)	15,98776	0,00
0,0	516,0	572,0	19,05600 (1)	15,97431	0,00
0,0	531,0	572,0	19,93880 (1)	15,65572	0,00
0,0	546,0	572,0	19,74647 (1)	16,79540	0,00
0,0	561,0	572,0	20,29707 (1)	16,89239	0,00
0,0	576,0	572,0	19,45111 (1)	16,95542	0,00
0,0	591,0	572,0	20,72075 (1)	17,61517	0,00
0,0	606,0	572,0	20,39380 (1)	16,66760	0,00
0,0	621,0	572,0	20,09225 (1)	17,11274	0,00
0,0	636,0	572,0	20,43785 (1)	17,88684	0,00
0,0	651,0	572,0	20,58557 (1)	17,40850	0,00
0,0	-609,0	587,0	9,36012 (1)	8,16117	0,00
0,0	-594,0	587,0	8,91890 (1)	8,06216	0,00
0,0	-579,0	587,0	9,21346 (1)	8,20224	0,00
0,0	-564,0	587,0	9,10562 (1)	8,20393	0,00
0,0	-549,0	587,0	9,00666 (1)	8,23625	0,00
0,0	-534,0	587,0	9,28770 (1)	8,36046	0,00
0,0	-519,0	587,0	9,10206 (1)	8,13203	0,00
0,0	-504,0	587,0	9,47322 (1)	8,52106	0,00
0,0	-489,0	587,0	9,27464 (1)	8,34862	0,00
0,0	-474,0	587,0	9,18754 (1)	8,33328	0,00
0,0	-459,0	587,0	9,43472 (1)	8,26262	0,00
0,0	-444,0	587,0	8,85450 (1)	8,12746	0,00
0,0	-429,0	587,0	9,58735 (1)	8,30918	0,00
0,0	-414,0	587,0	9,16944 (1)	8,26522	0,00
0,0	-399,0	587,0	9,65972 (1)	8,41337	0,00
0,0	-384,0	587,0	9,43433 (1)	8,67491	0,00
0,0	-369,0	587,0	9,48348 (1)	8,53690	0,00
0,0	-354,0	587,0	9,54513 (1)	8,57589	0,00
0,0	-339,0	587,0	9,41565 (1)	8,65903	0,00
0,0	-324,0	587,0	9,65204 (1)	8,61018	0,00
0,0	-309,0	587,0	9,42941 (1)	8,81352	0,00
0,0	-294,0	587,0	9,78135 (1)	8,98282	0,00
0,0	-279,0	587,0	9,47981 (1)	8,58809	0,00
0,0	-264,0	587,0	9,84258 (1)	9,39750	0,00
0,0	-249,0	587,0	9,64062 (1)	9,28137	0,00
0,0	-234,0	587,0	9,50862 (1)	9,01688	0,00
0,0	-219,0	587,0	9,87749 (1)	9,41826	0,00
0,0	-204,0	587,0	10,08351 (1)	9,67690	0,00
0,0	-189,0	587,0	10,10246 (1)	9,68505	0,00
0,0	-174,0	587,0	9,72472 (1)	9,18699	0,00
0,0	-159,0	587,0	10,41495 (1)	9,89370	0,00
0,0	-144,0	587,0	9,91641 (1)	9,65426	0,00
0,0	-129,0	587,0	10,27189 (1)	9,96881	0,00
0,0	-114,0	587,0	10,35497 (1)	10,12147	0,00

0,0	-99,0	587,0	10,38563 (1)	10,16924	0,00
0,0	-84,0	587,0	10,66103 (1)	10,19817	0,00
0,0	-69,0	587,0	10,94676 (1)	10,56786	0,00
0,0	-54,0	587,0	10,64857 (1)	10,20899	0,00
0,0	-39,0	587,0	11,56125 (1)	10,74194	0,00
0,0	-24,0	587,0	11,26470 (1)	10,56291	0,00
0,0	-9,0	587,0	11,62401 (1)	10,72775	0,00
0,0	6,0	587,0	11,37925 (1)	10,75488	0,00
0,0	21,0	587,0	11,68180 (1)	10,82276	0,00
0,0	36,0	587,0	11,99075 (1)	10,89118	0,00
0,0	51,0	587,0	12,50355 (1)	11,06291	0,00
0,0	66,0	587,0	12,18130 (1)	10,93766	0,00
0,0	81,0	587,0	12,40352 (1)	11,10614	0,00
0,0	96,0	587,0	12,79490 (1)	11,47427	0,00
0,0	111,0	587,0	13,02651 (1)	11,45371	0,00
0,0	126,0	587,0	12,81195 (1)	11,55606	0,00
0,0	141,0	587,0	13,13986 (1)	11,84062	0,00
0,0	156,0	587,0	13,34598 (1)	11,70784	0,00
0,0	171,0	587,0	13,32002 (1)	12,32986	0,00
0,0	186,0	587,0	13,95651 (1)	12,56718	0,00
0,0	201,0	587,0	14,40845 (1)	12,82025	0,00
0,0	216,0	587,0	14,45331 (1)	12,73564	0,00
0,0	231,0	587,0	14,41228 (1)	13,12664	0,00
0,0	246,0	587,0	14,45428 (1)	13,33246	0,00
0,0	261,0	587,0	15,02272 (1)	13,10689	0,00
0,0	276,0	587,0	14,96335 (1)	13,84879	0,00
0,0	291,0	587,0	15,03599 (1)	13,51719	0,00
0,0	306,0	587,0	15,03053 (1)	13,65398	0,00
0,0	321,0	587,0	14,87190 (1)	14,03749	0,00
0,0	336,0	587,0	14,69690 (1)	13,95444	0,00
0,0	351,0	587,0	14,79035 (1)	14,32851	0,00
0,0	366,0	587,0	15,07181 (1)	14,34024	0,00
0,0	381,0	587,0	15,53140 (1)	14,42286	0,00
0,0	396,0	587,0	15,89138 (1)	14,40043	0,00
0,0	411,0	587,0	16,37521 (1)	14,58171	0,00
0,0	426,0	587,0	16,30476 (1)	14,74080	0,00
0,0	441,0	587,0	16,63930 (1)	15,01271	0,00
0,0	456,0	587,0	17,27990 (1)	15,07596	0,00
0,0	471,0	587,0	17,79385 (1)	15,70301	0,00
0,0	486,0	587,0	17,52432 (1)	15,35087	0,00
0,0	501,0	587,0	18,25335 (1)	15,02432	0,00
0,0	516,0	587,0	17,99777 (1)	15,53276	0,00
0,0	531,0	587,0	18,42440 (1)	15,71819	0,00
0,0	546,0	587,0	18,95013 (1)	15,34203	0,00
0,0	561,0	587,0	19,29573 (1)	16,34621	0,00
0,0	576,0	587,0	19,69335 (1)	16,78260	0,00
0,0	591,0	587,0	19,30099 (1)	16,23871	0,00
0,0	606,0	587,0	20,09221 (1)	17,02300	0,00
0,0	621,0	587,0	19,69627 (1)	16,91112	0,00
0,0	636,0	587,0	19,32228 (1)	16,79449	0,00
0,0	651,0	587,0	19,68229 (1)	17,47963	0,00
0,0	-609,0	602,0	8,62276 (1)	7,77360	0,00
0,0	-594,0	602,0	8,87208 (1)	8,13991	0,00
0,0	-579,0	602,0	8,91912 (1)	8,02767	0,00
0,0	-564,0	602,0	8,71768 (1)	8,06880	0,00
0,0	-549,0	602,0	9,10250 (1)	7,91985	0,00
0,0	-534,0	602,0	8,89307 (1)	8,24305	0,00
0,0	-519,0	602,0	8,86541 (1)	8,02166	0,00
0,0	-504,0	602,0	9,07419 (1)	8,39807	0,00
0,0	-489,0	602,0	9,01998 (1)	8,16043	0,00
0,0	-474,0	602,0	9,22716 (1)	8,21034	0,00
0,0	-459,0	602,0	9,18254 (1)	8,13020	0,00
0,0	-444,0	602,0	9,22960 (1)	8,26351	0,00
0,0	-429,0	602,0	9,32393 (1)	8,26939	0,00
0,0	-414,0	602,0	9,04756 (1)	8,36414	0,00

0,0	-399,0	602,0	9,45354 (1)	8,33058	0,00
0,0	-384,0	602,0	9,18267 (1)	8,53031	0,00
0,0	-369,0	602,0	9,38881 (1)	8,46949	0,00
0,0	-354,0	602,0	9,29711 (1)	8,91011	0,00
0,0	-339,0	602,0	9,27322 (1)	8,25265	0,00
0,0	-324,0	602,0	9,67713 (1)	8,75059	0,00
0,0	-309,0	602,0	9,35779 (1)	8,50161	0,00
0,0	-294,0	602,0	9,69619 (1)	8,61906	0,00
0,0	-279,0	602,0	9,44330 (1)	9,24183	0,00
0,0	-264,0	602,0	9,55540 (1)	8,93014	0,00
0,0	-249,0	602,0	9,75761 (1)	8,55717	0,00
0,0	-234,0	602,0	9,60115 (1)	9,32667	0,00
0,0	-219,0	602,0	9,77123 (1)	9,18213	0,00
0,0	-204,0	602,0	9,77583 (1)	9,28261	0,00
0,0	-189,0	602,0	9,79634 (1)	9,41646	0,00
0,0	-174,0	602,0	9,82307 (1)	9,51449	0,00
0,0	-159,0	602,0	10,33082 (1)	9,37624	0,00
0,0	-144,0	602,0	9,90435 (1)	9,59793	0,00
0,0	-129,0	602,0	10,15735 (1)	9,75582	0,00
0,0	-114,0	602,0	9,97105 (1)	9,73505	0,00
0,0	-99,0	602,0	10,43226 (1)	9,99604	0,00
0,0	-84,0	602,0	10,48301 (1)	10,07083	0,00
0,0	-69,0	602,0	10,16010 (1)	9,78271	0,00
0,0	-54,0	602,0	10,96147 (1)	10,52908	0,00
0,0	-39,0	602,0	10,65874 (1)	10,01023	0,00
0,0	-24,0	602,0	10,99712 (1)	10,12691	0,00
0,0	-9,0	602,0	11,53751 (1)	10,66755	0,00
0,0	6,0	602,0	11,54188 (1)	10,68312	0,00
0,0	21,0	602,0	11,48734 (1)	10,50742	0,00
0,0	36,0	602,0	11,78774 (1)	10,65640	0,00
0,0	51,0	602,0	11,73561 (1)	10,50993	0,00
0,0	66,0	602,0	12,30551 (1)	10,96019	0,00
0,0	81,0	602,0	12,08565 (1)	10,85351	0,00
0,0	96,0	602,0	12,29242 (1)	10,91322	0,00
0,0	111,0	602,0	12,56822 (1)	11,25801	0,00
0,0	126,0	602,0	13,00940 (1)	11,34922	0,00
0,0	141,0	602,0	12,70011 (1)	11,54632	0,00
0,0	156,0	602,0	13,30247 (1)	11,84780	0,00
0,0	171,0	602,0	13,74354 (1)	12,29674	0,00
0,0	186,0	602,0	13,45655 (1)	12,27962	0,00
0,0	201,0	602,0	13,55644 (1)	12,18827	0,00
0,0	216,0	602,0	13,82602 (1)	12,39682	0,00
0,0	231,0	602,0	14,08621 (1)	12,89859	0,00
0,0	246,0	602,0	14,38200 (1)	12,86797	0,00
0,0	261,0	602,0	14,56929 (1)	13,14666	0,00
0,0	276,0	602,0	13,93881 (1)	13,19070	0,00
0,0	291,0	602,0	14,12282 (1)	13,02091	0,00
0,0	306,0	602,0	14,56612 (1)	13,20680	0,00
0,0	321,0	602,0	14,14039 (1)	13,26399	0,00
0,0	336,0	602,0	14,61856 (1)	13,73017	0,00
0,0	351,0	602,0	14,20700 (1)	13,66205	0,00
0,0	366,0	602,0	15,30231 (1)	13,89584	0,00
0,0	381,0	602,0	14,99383 (1)	14,34828	0,00
0,0	396,0	602,0	14,83099 (1)	14,17167	0,00
0,0	411,0	602,0	15,72067 (1)	14,39543	0,00
0,0	426,0	602,0	16,01156 (1)	14,43584	0,00
0,0	441,0	602,0	16,35108 (1)	14,58726	0,00
0,0	456,0	602,0	17,08168 (1)	14,44235	0,00
0,0	471,0	602,0	16,40830 (1)	14,80414	0,00
0,0	486,0	602,0	17,64672 (1)	14,18886	0,00
0,0	501,0	602,0	17,53977 (1)	15,11864	0,00
0,0	516,0	602,0	18,29638 (1)	14,67400	0,00
0,0	531,0	602,0	17,91511 (1)	15,11437	0,00
0,0	546,0	602,0	18,48274 (1)	15,25378	0,00
0,0	561,0	602,0	18,98662 (1)	14,92206	0,00



0,0	576,0	602,0	19,02583 (1)	15,93170	0,00
0,0	591,0	602,0	19,03401 (1)	16,21695	0,00
0,0	606,0	602,0	18,71336 (1)	15,84121	0,00
0,0	621,0	602,0	19,60319 (1)	16,47897	0,00
0,0	636,0	602,0	18,81155 (1)	16,07979	0,00
0,0	651,0	602,0	19,43921 (1)	15,80759	0,00
0,0	-609,0	617,0	8,58445 (1)	7,88473	0,00
0,0	-594,0	617,0	9,04433 (1)	7,90163	0,00
0,0	-579,0	617,0	8,68492 (1)	7,80219	0,00
0,0	-564,0	617,0	9,16526 (1)	8,26647	0,00
0,0	-549,0	617,0	8,76520 (1)	7,98979	0,00
0,0	-534,0	617,0	9,01989 (1)	8,16744	0,00
0,0	-519,0	617,0	9,05801 (1)	8,07853	0,00
0,0	-504,0	617,0	8,83571 (1)	8,05115	0,00
0,0	-489,0	617,0	8,90030 (1)	8,33107	0,00
0,0	-474,0	617,0	8,89573 (1)	8,06388	0,00
0,0	-459,0	617,0	8,93878 (1)	8,01234	0,00
0,0	-444,0	617,0	9,04512 (1)	8,20069	0,00
0,0	-429,0	617,0	9,07608 (1)	8,08136	0,00
0,0	-414,0	617,0	9,16678 (1)	8,27379	0,00
0,0	-399,0	617,0	9,71700 (1)	8,17491	0,00
0,0	-384,0	617,0	8,80464 (1)	8,17081	0,00
0,0	-369,0	617,0	8,97169 (1)	8,63785	0,00
0,0	-354,0	617,0	9,03453 (1)	8,28367	0,00
0,0	-339,0	617,0	9,08666 (1)	8,41755	0,00
0,0	-324,0	617,0	9,64659 (1)	8,44412	0,00
0,0	-309,0	617,0	9,17526 (1)	8,49604	0,00
0,0	-294,0	617,0	9,41044 (1)	8,90866	0,00
0,0	-279,0	617,0	9,51042 (1)	8,75657	0,00
0,0	-264,0	617,0	9,49449 (1)	8,82043	0,00
0,0	-249,0	617,0	9,47099 (1)	9,05530	0,00
0,0	-234,0	617,0	9,14430 (1)	8,74827	0,00
0,0	-219,0	617,0	9,50019 (1)	8,90955	0,00
0,0	-204,0	617,0	9,49138 (1)	9,18882	0,00
0,0	-189,0	617,0	10,05166 (1)	9,35886	0,00
0,0	-174,0	617,0	9,72914 (1)	9,46803	0,00
0,0	-159,0	617,0	10,02945 (1)	9,70691	0,00
0,0	-144,0	617,0	9,63945 (1)	9,29429	0,00
0,0	-129,0	617,0	10,09132 (1)	9,69222	0,00
0,0	-114,0	617,0	10,02804 (1)	9,75731	0,00
0,0	-99,0	617,0	9,95453 (1)	9,72899	0,00
0,0	-84,0	617,0	10,47903 (1)	9,79690	0,00
0,0	-69,0	617,0	10,40924 (1)	9,91602	0,00
0,0	-54,0	617,0	10,51167 (1)	10,08591	0,00
0,0	-39,0	617,0	10,95052 (1)	10,10265	0,00
0,0	-24,0	617,0	11,40847 (1)	10,61956	0,00
0,0	-9,0	617,0	10,68959 (1)	10,08156	0,00
0,0	6,0	617,0	11,38582 (1)	10,40572	0,00
0,0	21,0	617,0	11,13307 (1)	10,61895	0,00
0,0	36,0	617,0	11,68352 (1)	10,28913	0,00
0,0	51,0	617,0	11,70824 (1)	10,60375	0,00
0,0	66,0	617,0	11,84254 (1)	10,81097	0,00
0,0	81,0	617,0	12,48852 (1)	11,01833	0,00
0,0	96,0	617,0	12,20716 (1)	10,90323	0,00
0,0	111,0	617,0	11,99705 (1)	11,05655	0,00
0,0	126,0	617,0	12,43246 (1)	11,29696	0,00
0,0	141,0	617,0	12,80828 (1)	11,44203	0,00
0,0	156,0	617,0	13,16214 (1)	11,66384	0,00
0,0	171,0	617,0	12,71758 (1)	11,35682	0,00
0,0	186,0	617,0	13,08097 (1)	11,88210	0,00
0,0	201,0	617,0	13,72657 (1)	12,22127	0,00
0,0	216,0	617,0	13,55200 (1)	12,28967	0,00
0,0	231,0	617,0	13,55572 (1)	12,37218	0,00
0,0	246,0	617,0	13,65951 (1)	12,14289	0,00
0,0	261,0	617,0	14,13280 (1)	12,66278	0,00

0,0	276,0	617,0	13,53423 (1)	12,39475	0,00
0,0	291,0	617,0	13,78789 (1)	12,90088	0,00
0,0	306,0	617,0	14,20918 (1)	12,94930	0,00
0,0	321,0	617,0	13,84020 (1)	13,06150	0,00
0,0	336,0	617,0	14,18550 (1)	13,26405	0,00
0,0	351,0	617,0	13,98077 (1)	13,36576	0,00
0,0	366,0	617,0	14,34968 (1)	13,63851	0,00
0,0	381,0	617,0	14,54444 (1)	13,79403	0,00
0,0	396,0	617,0	14,62132 (1)	13,90120	0,00
0,0	411,0	617,0	14,70474 (1)	13,79238	0,00
0,0	426,0	617,0	15,82624 (1)	13,97165	0,00
0,0	441,0	617,0	15,40471 (1)	14,52996	0,00
0,0	456,0	617,0	16,07959 (1)	14,44331	0,00
0,0	471,0	617,0	16,54474 (1)	14,16029	0,00
0,0	486,0	617,0	16,95775 (1)	14,01882	0,00
0,0	501,0	617,0	16,95063 (1)	14,52555	0,00
0,0	516,0	617,0	16,96922 (1)	14,42880	0,00
0,0	531,0	617,0	17,59135 (1)	14,24438	0,00
0,0	546,0	617,0	17,85847 (1)	14,54175	0,00
0,0	561,0	617,0	17,59049 (1)	14,69609	0,00
0,0	576,0	617,0	18,69737 (1)	14,57883	0,00
0,0	591,0	617,0	18,42627 (1)	15,33121	0,00
0,0	606,0	617,0	18,88608 (1)	15,54626	0,00
0,0	621,0	617,0	18,43210 (1)	15,25764	0,00
0,0	636,0	617,0	18,91601 (1)	15,94353	0,00
0,0	651,0	617,0	18,81998 (1)	15,75056	0,00

W żadnym punkcie stężenie nie przekracza  
10% wartości odniesienia

165 węglow.aroma (gaz)			D1=1000,00	Obszar zwykły	
CAS				percentyl 99,800	0,2%
0,0	-609,0	-493,0	8,37668 (1)	6,47086	0,00
0,0	-594,0	-493,0	8,41249 (1)	6,52666	0,00
0,0	-579,0	-493,0	8,69247 (1)	6,56169	0,00
0,0	-564,0	-493,0	8,95853 (1)	7,09417	0,00
0,0	-549,0	-493,0	9,05246 (1)	7,01324	0,00
0,0	-534,0	-493,0	9,18088 (1)	7,06721	0,00
0,0	-519,0	-493,0	9,30408 (1)	7,14609	0,00
0,0	-504,0	-493,0	9,86320 (1)	7,12334	0,00
0,0	-489,0	-493,0	9,69422 (1)	7,49647	0,00
0,0	-474,0	-493,0	9,86000 (1)	7,43869	0,00
0,0	-459,0	-493,0	10,07240 (1)	7,45753	0,00
0,0	-444,0	-493,0	10,21353 (1)	7,39303	0,00
0,0	-429,0	-493,0	10,40600 (1)	7,32871	0,00
0,0	-414,0	-493,0	10,40782 (1)	7,47820	0,00
0,0	-399,0	-493,0	10,52651 (1)	7,25995	0,00
0,0	-384,0	-493,0	10,92325 (1)	7,19055	0,00
0,0	-369,0	-493,0	10,62347 (1)	7,37521	0,00
0,0	-354,0	-493,0	10,43921 (1)	7,61060	0,00
0,0	-339,0	-493,0	10,60990 (1)	7,67688	0,00
0,0	-324,0	-493,0	10,51218 (1)	7,73690	0,00
0,0	-309,0	-493,0	10,23025 (1)	7,81705	0,00
0,0	-294,0	-493,0	9,99327 (1)	7,93751	0,00
0,0	-279,0	-493,0	10,03959 (1)	8,07816	0,00
0,0	-264,0	-493,0	9,82131 (1)	7,89642	0,00
0,0	-249,0	-493,0	9,25535 (1)	7,98314	0,00
0,0	-234,0	-493,0	9,07226 (1)	8,04230	0,00
0,0	-219,0	-493,0	8,73140 (1)	8,10073	0,00
0,0	-204,0	-493,0	8,30609 (1)	7,98751	0,00
0,0	-189,0	-493,0	8,65784 (1)	8,00963	0,00
0,0	-174,0	-493,0	8,75245 (1)	7,72780	0,00
0,0	-159,0	-493,0	9,00430 (1)	7,67927	0,00

0,0	-144,0	-493,0	9,30583 (1)	7,56733	0,00
0,0	-129,0	-493,0	9,48451 (1)	7,32386	0,00
0,0	-114,0	-493,0	9,57473 (1)	7,15824	0,00
0,0	-99,0	-493,0	9,61877 (1)	7,20566	0,00
0,0	-84,0	-493,0	9,67954 (1)	6,74732	0,00
0,0	-69,0	-493,0	9,59807 (1)	6,80033	0,00
0,0	-54,0	-493,0	9,39181 (1)	6,65531	0,00
0,0	-39,0	-493,0	9,27411 (1)	6,48454	0,00
0,0	-24,0	-493,0	8,99991 (1)	6,41049	0,00
0,0	-9,0	-493,0	8,90466 (1)	6,36441	0,00
0,0	6,0	-493,0	8,87826 (1)	6,06841	0,00
0,0	21,0	-493,0	8,46432 (1)	6,67202	0,00
0,0	36,0	-493,0	8,15192 (1)	6,39987	0,00
0,0	51,0	-493,0	8,21150 (1)	6,75517	0,00
0,0	66,0	-493,0	8,02160 (1)	6,64212	0,00
0,0	81,0	-493,0	7,89719 (1)	6,91159	0,00
0,0	96,0	-493,0	7,68641 (1)	7,05608	0,00
0,0	111,0	-493,0	7,32878 (1)	6,61318	0,00
0,0	126,0	-493,0	7,46014 (1)	6,66474	0,00
0,0	141,0	-493,0	7,09126 (1)	6,38062	0,00
0,0	156,0	-493,0	6,98819 (1)	6,39403	0,00
0,0	171,0	-493,0	6,91585 (1)	6,16773	0,00
0,0	186,0	-493,0	6,74802 (1)	6,11371	0,00
0,0	201,0	-493,0	6,65789 (1)	6,17127	0,00
0,0	216,0	-493,0	6,65218 (1)	6,05536	0,00
0,0	231,0	-493,0	6,31663 (1)	5,87627	0,00
0,0	246,0	-493,0	6,55956 (1)	5,74746	0,00
0,0	261,0	-493,0	6,20864 (1)	5,71268	0,00
0,0	276,0	-493,0	6,17205 (1)	5,73486	0,00
0,0	291,0	-493,0	6,05396 (1)	5,48835	0,00
0,0	306,0	-493,0	5,90803 (1)	5,35051	0,00
0,0	321,0	-493,0	5,95132 (1)	5,35102	0,00
0,0	336,0	-493,0	5,74657 (1)	5,08205	0,00
0,0	351,0	-493,0	5,72495 (1)	5,33193	0,00
0,0	366,0	-493,0	5,69540 (1)	5,10496	0,00
0,0	381,0	-493,0	5,45133 (1)	4,94478	0,00
0,0	396,0	-493,0	5,50561 (1)	5,03677	0,00
0,0	411,0	-493,0	5,34661 (1)	4,91645	0,00
0,0	426,0	-493,0	5,29130 (1)	4,89045	0,00
0,0	441,0	-493,0	5,20361 (1)	4,67846	0,00
0,0	456,0	-493,0	5,20942 (1)	4,75494	0,00
0,0	471,0	-493,0	5,03069 (1)	4,55019	0,00
0,0	486,0	-493,0	5,10693 (1)	4,66775	0,00
0,0	501,0	-493,0	4,83723 (1)	4,51273	0,00
0,0	516,0	-493,0	4,69324 (1)	4,52056	0,00
0,0	531,0	-493,0	4,89365 (1)	4,46249	0,00
0,0	546,0	-493,0	4,92045 (1)	4,48693	0,00
0,0	561,0	-493,0	4,87434 (1)	4,49417	0,00
0,0	576,0	-493,0	4,51547 (1)	4,24209	0,00
0,0	591,0	-493,0	4,54420 (1)	4,29763	0,00
0,0	606,0	-493,0	4,60092 (1)	4,26650	0,00
0,0	621,0	-493,0	4,57608 (1)	4,19437	0,00
0,0	636,0	-493,0	4,52006 (1)	4,17434	0,00
0,0	651,0	-493,0	4,57659 (1)	4,18235	0,00
0,0	-609,0	-478,0	8,37721 (1)	6,57506	0,00
0,0	-594,0	-478,0	8,55393 (1)	6,89490	0,00
0,0	-579,0	-478,0	8,74360 (1)	6,95229	0,00
0,0	-564,0	-478,0	9,03767 (1)	6,90115	0,00
0,0	-549,0	-478,0	9,02488 (1)	7,52834	0,00
0,0	-534,0	-478,0	9,35586 (1)	7,48087	0,00
0,0	-519,0	-478,0	9,71295 (1)	7,44067	0,00
0,0	-504,0	-478,0	9,78159 (1)	7,32498	0,00
0,0	-489,0	-478,0	9,61343 (1)	7,39564	0,00
0,0	-474,0	-478,0	10,32653 (1)	7,60081	0,00
0,0	-459,0	-478,0	10,34668 (1)	7,41841	0,00

0,0	-444,0	-478,0	10,47690 (1)	7,43620	0,00
0,0	-429,0	-478,0	10,57249 (1)	7,67427	0,00
0,0	-414,0	-478,0	10,87115 (1)	7,61217	0,00
0,0	-399,0	-478,0	10,94162 (1)	7,73797	0,00
0,0	-384,0	-478,0	11,02474 (1)	7,48760	0,00
0,0	-369,0	-478,0	11,20348 (1)	7,60700	0,00
0,0	-354,0	-478,0	10,96594 (1)	7,87199	0,00
0,0	-339,0	-478,0	11,06786 (1)	7,81340	0,00
0,0	-324,0	-478,0	11,24500 (1)	7,73801	0,00
0,0	-309,0	-478,0	10,79041 (1)	8,40116	0,00
0,0	-294,0	-478,0	10,86312 (1)	7,91501	0,00
0,0	-279,0	-478,0	10,13211 (1)	8,23827	0,00
0,0	-264,0	-478,0	10,26045 (1)	8,66014	0,00
0,0	-249,0	-478,0	9,89780 (1)	8,50463	0,00
0,0	-234,0	-478,0	9,44923 (1)	8,46336	0,00
0,0	-219,0	-478,0	9,31135 (1)	8,20175	0,00
0,0	-204,0	-478,0	8,85245 (1)	8,34410	0,00
0,0	-189,0	-478,0	9,02621 (1)	8,25649	0,00
0,0	-174,0	-478,0	9,36378 (1)	8,02738	0,00
0,0	-159,0	-478,0	9,57377 (1)	8,08008	0,00
0,0	-144,0	-478,0	9,58077 (1)	7,95864	0,00
0,0	-129,0	-478,0	9,65272 (1)	7,55210	0,00
0,0	-114,0	-478,0	10,04008 (1)	7,53046	0,00
0,0	-99,0	-478,0	10,18893 (1)	7,25342	0,00
0,0	-84,0	-478,0	10,13859 (1)	7,02490	0,00
0,0	-69,0	-478,0	10,01607 (1)	7,11861	0,00
0,0	-54,0	-478,0	9,86303 (1)	6,67355	0,00
0,0	-39,0	-478,0	9,82306 (1)	6,67037	0,00
0,0	-24,0	-478,0	9,45539 (1)	6,68104	0,00
0,0	-9,0	-478,0	9,14734 (1)	6,45066	0,00
0,0	6,0	-478,0	8,92280 (1)	7,16015	0,00
0,0	21,0	-478,0	8,78325 (1)	6,95924	0,00
0,0	36,0	-478,0	8,80700 (1)	7,30511	0,00
0,0	51,0	-478,0	8,20616 (1)	6,86726	0,00
0,0	66,0	-478,0	8,47303 (1)	7,44874	0,00
0,0	81,0	-478,0	8,16258 (1)	7,42240	0,00
0,0	96,0	-478,0	7,85969 (1)	7,10181	0,00
0,0	111,0	-478,0	7,72897 (1)	6,93084	0,00
0,0	126,0	-478,0	7,43304 (1)	6,76565	0,00
0,0	141,0	-478,0	7,30758 (1)	6,61879	0,00
0,0	156,0	-478,0	7,14821 (1)	6,57050	0,00
0,0	171,0	-478,0	7,02878 (1)	6,41323	0,00
0,0	186,0	-478,0	6,85164 (1)	6,21581	0,00
0,0	201,0	-478,0	6,77056 (1)	6,20528	0,00
0,0	216,0	-478,0	6,54050 (1)	6,08740	0,00
0,0	231,0	-478,0	6,69117 (1)	6,01933	0,00
0,0	246,0	-478,0	6,53457 (1)	6,03205	0,00
0,0	261,0	-478,0	6,26730 (1)	5,74947	0,00
0,0	276,0	-478,0	6,27947 (1)	5,74702	0,00
0,0	291,0	-478,0	6,22909 (1)	5,63530	0,00
0,0	306,0	-478,0	6,23660 (1)	5,52783	0,00
0,0	321,0	-478,0	5,82571 (1)	5,26759	0,00
0,0	336,0	-478,0	6,01371 (1)	5,40214	0,00
0,0	351,0	-478,0	5,77463 (1)	5,29830	0,00
0,0	366,0	-478,0	5,76398 (1)	5,07372	0,00
0,0	381,0	-478,0	5,57166 (1)	5,15679	0,00
0,0	396,0	-478,0	5,36376 (1)	4,86318	0,00
0,0	411,0	-478,0	5,58250 (1)	5,02376	0,00
0,0	426,0	-478,0	5,38961 (1)	4,99505	0,00
0,0	441,0	-478,0	5,38755 (1)	4,91783	0,00
0,0	456,0	-478,0	5,12888 (1)	4,61779	0,00
0,0	471,0	-478,0	5,15718 (1)	4,75970	0,00
0,0	486,0	-478,0	4,99401 (1)	4,56701	0,00
0,0	501,0	-478,0	5,10876 (1)	4,70024	0,00
0,0	516,0	-478,0	5,09664 (1)	4,67894	0,00

0,0	531,0	-478,0	4,68385 (1)	4,45032	0,00
0,0	546,0	-478,0	4,75134 (1)	4,35697	0,00
0,0	561,0	-478,0	4,76841 (1)	4,40825	0,00
0,0	576,0	-478,0	4,82679 (1)	4,38256	0,00
0,0	591,0	-478,0	4,84892 (1)	4,35668	0,00
0,0	606,0	-478,0	4,69528 (1)	4,34205	0,00
0,0	621,0	-478,0	4,60452 (1)	4,29827	0,00
0,0	636,0	-478,0	4,50863 (1)	4,24267	0,00
0,0	651,0	-478,0	4,39967 (1)	4,15668	0,00
0,0	-609,0	-463,0	8,55286 (1)	6,77156	0,00
0,0	-594,0	-463,0	8,68875 (1)	6,80514	0,00
0,0	-579,0	-463,0	8,69652 (1)	7,06616	0,00
0,0	-564,0	-463,0	8,89733 (1)	7,46391	0,00
0,0	-549,0	-463,0	9,17534 (1)	7,55498	0,00
0,0	-534,0	-463,0	9,22309 (1)	7,79336	0,00
0,0	-519,0	-463,0	9,55264 (1)	7,70236	0,00
0,0	-504,0	-463,0	9,91288 (1)	7,93996	0,00
0,0	-489,0	-463,0	10,22105 (1)	7,70091	0,00
0,0	-474,0	-463,0	10,25952 (1)	7,68887	0,00
0,0	-459,0	-463,0	10,91611 (1)	7,99517	0,00
0,0	-444,0	-463,0	10,88632 (1)	7,90762	0,00
0,0	-429,0	-463,0	10,97128 (1)	7,69361	0,00
0,0	-414,0	-463,0	11,08625 (1)	7,57500	0,00
0,0	-399,0	-463,0	11,32948 (1)	7,81616	0,00
0,0	-384,0	-463,0	11,55140 (1)	7,89731	0,00
0,0	-369,0	-463,0	11,58172 (1)	7,90049	0,00
0,0	-354,0	-463,0	11,67049 (1)	7,86759	0,00
0,0	-339,0	-463,0	11,60116 (1)	8,07419	0,00
0,0	-324,0	-463,0	11,85466 (1)	7,96681	0,00
0,0	-309,0	-463,0	11,54861 (1)	8,19647	0,00
0,0	-294,0	-463,0	11,14655 (1)	8,66296	0,00
0,0	-279,0	-463,0	11,21032 (1)	8,58646	0,00
0,0	-264,0	-463,0	10,40508 (1)	8,85136	0,00
0,0	-249,0	-463,0	10,86305 (1)	8,71299	0,00
0,0	-234,0	-463,0	9,83889 (1)	8,71310	0,00
0,0	-219,0	-463,0	9,90947 (1)	8,79043	0,00
0,0	-204,0	-463,0	9,39777 (1)	8,83873	0,00
0,0	-189,0	-463,0	9,87854 (1)	8,72940	0,00
0,0	-174,0	-463,0	9,97665 (1)	8,63540	0,00
0,0	-159,0	-463,0	10,12236 (1)	8,31220	0,00
0,0	-144,0	-463,0	10,58376 (1)	8,10502	0,00
0,0	-129,0	-463,0	10,74899 (1)	7,98651	0,00
0,0	-114,0	-463,0	10,57163 (1)	7,69202	0,00
0,0	-99,0	-463,0	10,57484 (1)	7,62359	0,00
0,0	-84,0	-463,0	10,77123 (1)	7,37341	0,00
0,0	-69,0	-463,0	10,59705 (1)	6,95459	0,00
0,0	-54,0	-463,0	10,29659 (1)	7,14352	0,00
0,0	-39,0	-463,0	10,13361 (1)	6,93970	0,00
0,0	-24,0	-463,0	9,72611 (1)	6,91032	0,00
0,0	-9,0	-463,0	9,73550 (1)	7,84488	0,00
0,0	6,0	-463,0	9,35509 (1)	7,49399	0,00
0,0	21,0	-463,0	9,10619 (1)	7,71784	0,00
0,0	36,0	-463,0	8,89053 (1)	7,32956	0,00
0,0	51,0	-463,0	8,55081 (1)	7,70973	0,00
0,0	66,0	-463,0	8,70482 (1)	7,70223	0,00
0,0	81,0	-463,0	8,47820 (1)	7,66282	0,00
0,0	96,0	-463,0	8,10667 (1)	7,32432	0,00
0,0	111,0	-463,0	7,81593 (1)	7,28134	0,00
0,0	126,0	-463,0	7,66847 (1)	7,04671	0,00
0,0	141,0	-463,0	7,26107 (1)	6,78682	0,00
0,0	156,0	-463,0	7,37954 (1)	6,61649	0,00
0,0	171,0	-463,0	7,18213 (1)	6,66881	0,00
0,0	186,0	-463,0	7,06792 (1)	6,51791	0,00
0,0	201,0	-463,0	7,04812 (1)	6,42934	0,00
0,0	216,0	-463,0	6,78344 (1)	6,30197	0,00

0,0	231,0	-463,0	6,50227 (1)	6,02425	0,00
0,0	246,0	-463,0	6,59152 (1)	6,07557	0,00
0,0	261,0	-463,0	6,57224 (1)	6,00513	0,00
0,0	276,0	-463,0	6,35968 (1)	5,75917	0,00
0,0	291,0	-463,0	6,19598 (1)	5,65353	0,00
0,0	306,0	-463,0	5,98948 (1)	5,50886	0,00
0,0	321,0	-463,0	6,25787 (1)	5,74436	0,00
0,0	336,0	-463,0	5,81031 (1)	5,38106	0,00
0,0	351,0	-463,0	5,71969 (1)	5,23769	0,00
0,0	366,0	-463,0	5,79564 (1)	5,24633	0,00
0,0	381,0	-463,0	5,71510 (1)	5,12903	0,00
0,0	396,0	-463,0	5,78920 (1)	5,36885	0,00
0,0	411,0	-463,0	5,31140 (1)	5,05442	0,00
0,0	426,0	-463,0	5,41061 (1)	4,90099	0,00
0,0	441,0	-463,0	5,52200 (1)	5,04378	0,00
0,0	456,0	-463,0	5,40435 (1)	5,01613	0,00
0,0	471,0	-463,0	5,24254 (1)	4,85270	0,00
0,0	486,0	-463,0	5,07654 (1)	4,70251	0,00
0,0	501,0	-463,0	5,01443 (1)	4,77063	0,00
0,0	516,0	-463,0	5,07013 (1)	4,60827	0,00
0,0	531,0	-463,0	4,93774 (1)	4,51227	0,00
0,0	546,0	-463,0	4,94755 (1)	4,59965	0,00
0,0	561,0	-463,0	5,15461 (1)	4,66573	0,00
0,0	576,0	-463,0	4,59266 (1)	4,33340	0,00
0,0	591,0	-463,0	4,51903 (1)	4,31519	0,00
0,0	606,0	-463,0	4,78400 (1)	4,49614	0,00
0,0	621,0	-463,0	4,58598 (1)	4,30412	0,00
0,0	636,0	-463,0	4,64009 (1)	4,28854	0,00
0,0	651,0	-463,0	4,70144 (1)	4,29227	0,00
0,0	-609,0	-448,0	8,96409 (1)	7,07203	0,00
0,0	-594,0	-448,0	8,95603 (1)	7,43182	0,00
0,0	-579,0	-448,0	8,86346 (1)	7,36536	0,00
0,0	-564,0	-448,0	9,05418 (1)	7,53555	0,00
0,0	-549,0	-448,0	9,33137 (1)	7,86192	0,00
0,0	-534,0	-448,0	9,44785 (1)	8,01090	0,00
0,0	-519,0	-448,0	9,45077 (1)	8,03076	0,00
0,0	-504,0	-448,0	9,96383 (1)	7,88911	0,00
0,0	-489,0	-448,0	10,20959 (1)	7,91990	0,00
0,0	-474,0	-448,0	10,60214 (1)	7,99278	0,00
0,0	-459,0	-448,0	10,94860 (1)	7,87304	0,00
0,0	-444,0	-448,0	10,82370 (1)	8,01268	0,00
0,0	-429,0	-448,0	11,54843 (1)	7,95760	0,00
0,0	-414,0	-448,0	11,52709 (1)	8,06173	0,00
0,0	-399,0	-448,0	11,77563 (1)	7,99259	0,00
0,0	-384,0	-448,0	11,90522 (1)	7,73991	0,00
0,0	-369,0	-448,0	12,20153 (1)	7,97570	0,00
0,0	-354,0	-448,0	12,53223 (1)	8,01630	0,00
0,0	-339,0	-448,0	12,19426 (1)	8,33700	0,00
0,0	-324,0	-448,0	12,38303 (1)	8,25742	0,00
0,0	-309,0	-448,0	12,48626 (1)	8,27382	0,00
0,0	-294,0	-448,0	12,29398 (1)	8,76300	0,00
0,0	-279,0	-448,0	11,80227 (1)	8,90261	0,00
0,0	-264,0	-448,0	11,78119 (1)	8,81578	0,00
0,0	-249,0	-448,0	10,88196 (1)	9,03196	0,00
0,0	-234,0	-448,0	10,56298 (1)	9,16092	0,00
0,0	-219,0	-448,0	10,20217 (1)	9,34720	0,00
0,0	-204,0	-448,0	10,08721 (1)	9,33852	0,00
0,0	-189,0	-448,0	10,20236 (1)	9,18906	0,00
0,0	-174,0	-448,0	10,52677 (1)	9,04188	0,00
0,0	-159,0	-448,0	10,94093 (1)	8,87823	0,00
0,0	-144,0	-448,0	11,25393 (1)	8,63108	0,00
0,0	-129,0	-448,0	11,13161 (1)	8,25964	0,00
0,0	-114,0	-448,0	11,41254 (1)	8,12391	0,00
0,0	-99,0	-448,0	11,28866 (1)	7,94046	0,00
0,0	-84,0	-448,0	11,12888 (1)	7,71541	0,00

0,0	-69,0	-448,0	10,82306 (1)	7,50681	0,00
0,0	-54,0	-448,0	11,00002 (1)	7,14324	0,00
0,0	-39,0	-448,0	10,51009 (1)	7,32638	0,00
0,0	-24,0	-448,0	10,29943 (1)	8,29333	0,00
0,0	-9,0	-448,0	9,95006 (1)	8,12768	0,00
0,0	6,0	-448,0	9,54844 (1)	8,16910	0,00
0,0	21,0	-448,0	9,64132 (1)	8,00296	0,00
0,0	36,0	-448,0	9,11758 (1)	8,42295	0,00
0,0	51,0	-448,0	8,69231 (1)	7,99285	0,00
0,0	66,0	-448,0	8,53815 (1)	7,85030	0,00
0,0	81,0	-448,0	8,75836 (1)	7,92632	0,00
0,0	96,0	-448,0	8,21324 (1)	7,47233	0,00
0,0	111,0	-448,0	8,07985 (1)	7,52241	0,00
0,0	126,0	-448,0	7,76698 (1)	7,12111	0,00
0,0	141,0	-448,0	7,48808 (1)	6,91710	0,00
0,0	156,0	-448,0	7,51335 (1)	6,91786	0,00
0,0	171,0	-448,0	7,30797 (1)	6,72135	0,00
0,0	186,0	-448,0	7,39472 (1)	6,80483	0,00
0,0	201,0	-448,0	7,21469 (1)	6,56961	0,00
0,0	216,0	-448,0	6,89984 (1)	6,38161	0,00
0,0	231,0	-448,0	6,81909 (1)	6,29658	0,00
0,0	246,0	-448,0	6,47334 (1)	5,96471	0,00
0,0	261,0	-448,0	6,64439 (1)	6,09980	0,00
0,0	276,0	-448,0	6,39740 (1)	5,88830	0,00
0,0	291,0	-448,0	6,37764 (1)	5,95040	0,00
0,0	306,0	-448,0	6,36991 (1)	5,79447	0,00
0,0	321,0	-448,0	6,13497 (1)	5,66277	0,00
0,0	336,0	-448,0	6,11254 (1)	5,58392	0,00
0,0	351,0	-448,0	6,18689 (1)	5,59422	0,00
0,0	366,0	-448,0	5,65862 (1)	5,18145	0,00
0,0	381,0	-448,0	5,55898 (1)	5,20937	0,00
0,0	396,0	-448,0	5,81234 (1)	5,27560	0,00
0,0	411,0	-448,0	5,70527 (1)	5,27355	0,00
0,0	426,0	-448,0	5,76962 (1)	5,28428	0,00
0,0	441,0	-448,0	5,18912 (1)	4,82773	0,00
0,0	456,0	-448,0	5,33439 (1)	4,84272	0,00
0,0	471,0	-448,0	5,33646 (1)	4,83808	0,00
0,0	486,0	-448,0	5,38589 (1)	4,93683	0,00
0,0	501,0	-448,0	5,23463 (1)	4,80207	0,00
0,0	516,0	-448,0	5,17570 (1)	4,75730	0,00
0,0	531,0	-448,0	4,98797 (1)	4,58155	0,00
0,0	546,0	-448,0	4,89493 (1)	4,60042	0,00
0,0	561,0	-448,0	4,76490 (1)	4,59851	0,00
0,0	576,0	-448,0	4,99110 (1)	4,65670	0,00
0,0	591,0	-448,0	4,86535 (1)	4,56026	0,00
0,0	606,0	-448,0	4,79097 (1)	4,42062	0,00
0,0	621,0	-448,0	4,83546 (1)	4,51085	0,00
0,0	636,0	-448,0	4,69702 (1)	4,30395	0,00
0,0	651,0	-448,0	4,61318 (1)	4,31131	0,00
0,0	-609,0	-433,0	9,26952 (1)	7,01829	0,00
0,0	-594,0	-433,0	9,36995 (1)	7,50869	0,00
0,0	-579,0	-433,0	9,31701 (1)	7,95448	0,00
0,0	-564,0	-433,0	9,31258 (1)	7,95553	0,00
0,0	-549,0	-433,0	9,33469 (1)	7,97070	0,00
0,0	-534,0	-433,0	9,55690 (1)	8,13493	0,00
0,0	-519,0	-433,0	9,67857 (1)	8,25351	0,00
0,0	-504,0	-433,0	10,15663 (1)	8,25846	0,00
0,0	-489,0	-433,0	10,27121 (1)	8,26815	0,00
0,0	-474,0	-433,0	10,71657 (1)	8,27792	0,00
0,0	-459,0	-433,0	10,95358 (1)	8,41530	0,00
0,0	-444,0	-433,0	11,29143 (1)	8,34163	0,00
0,0	-429,0	-433,0	11,64010 (1)	8,37164	0,00
0,0	-414,0	-433,0	11,74527 (1)	8,15840	0,00
0,0	-399,0	-433,0	12,48512 (1)	8,04849	0,00
0,0	-384,0	-433,0	12,61348 (1)	8,15929	0,00

0,0	-369,0	-433,0	12,63695 (1)	8,31010	0,00
0,0	-354,0	-433,0	12,81881 (1)	8,30242	0,00
0,0	-339,0	-433,0	13,05427 (1)	8,52864	0,00
0,0	-324,0	-433,0	13,22791 (1)	8,60072	0,00
0,0	-309,0	-433,0	13,07285 (1)	8,45581	0,00
0,0	-294,0	-433,0	12,89209 (1)	8,94442	0,00
0,0	-279,0	-433,0	12,45099 (1)	9,43831	0,00
0,0	-264,0	-433,0	12,74040 (1)	9,20375	0,00
0,0	-249,0	-433,0	12,14725 (1)	9,73358	0,00
0,0	-234,0	-433,0	11,30316 (1)	9,70628	0,00
0,0	-219,0	-433,0	10,67930 (1)	9,80637	0,00
0,0	-204,0	-433,0	10,37808 (1)	9,88517	0,00
0,0	-189,0	-433,0	10,74496 (1)	9,76205	0,00
0,0	-174,0	-433,0	11,40532 (1)	9,32881	0,00
0,0	-159,0	-433,0	11,70466 (1)	9,36805	0,00
0,0	-144,0	-433,0	12,02483 (1)	9,21935	0,00
0,0	-129,0	-433,0	12,20837 (1)	8,72177	0,00
0,0	-114,0	-433,0	12,32872 (1)	8,50067	0,00
0,0	-99,0	-433,0	12,00353 (1)	8,31069	0,00
0,0	-84,0	-433,0	12,33282 (1)	8,23189	0,00
0,0	-69,0	-433,0	11,96316 (1)	7,78690	0,00
0,0	-54,0	-433,0	11,53862 (1)	7,82238	0,00
0,0	-39,0	-433,0	11,02084 (1)	9,00112	0,00
0,0	-24,0	-433,0	10,73832 (1)	8,89439	0,00
0,0	-9,0	-433,0	10,51347 (1)	8,96698	0,00
0,0	6,0	-433,0	9,98442 (1)	8,87641	0,00
0,0	21,0	-433,0	9,97563 (1)	9,22811	0,00
0,0	36,0	-433,0	9,40232 (1)	8,70266	0,00
0,0	51,0	-433,0	9,17346 (1)	8,38176	0,00
0,0	66,0	-433,0	8,86449 (1)	8,21625	0,00
0,0	81,0	-433,0	8,68559 (1)	8,00988	0,00
0,0	96,0	-433,0	8,51211 (1)	7,94350	0,00
0,0	111,0	-433,0	8,13505 (1)	7,59769	0,00
0,0	126,0	-433,0	7,86676 (1)	7,34150	0,00
0,0	141,0	-433,0	7,79365 (1)	7,12262	0,00
0,0	156,0	-433,0	7,51257 (1)	7,01955	0,00
0,0	171,0	-433,0	7,74767 (1)	6,94551	0,00
0,0	186,0	-433,0	7,34622 (1)	6,80775	0,00
0,0	201,0	-433,0	7,52879 (1)	6,93526	0,00
0,0	216,0	-433,0	6,83004 (1)	6,23179	0,00
0,0	231,0	-433,0	6,78671 (1)	6,33303	0,00
0,0	246,0	-433,0	6,88040 (1)	6,31669	0,00
0,0	261,0	-433,0	6,65254 (1)	6,23802	0,00
0,0	276,0	-433,0	6,44248 (1)	5,90336	0,00
0,0	291,0	-433,0	6,50209 (1)	6,04986	0,00
0,0	306,0	-433,0	6,42253 (1)	5,95990	0,00
0,0	321,0	-433,0	6,10848 (1)	5,57908	0,00
0,0	336,0	-433,0	6,11006 (1)	5,59140	0,00
0,0	351,0	-433,0	6,01095 (1)	5,52777	0,00
0,0	366,0	-433,0	6,13370 (1)	5,63404	0,00
0,0	381,0	-433,0	5,63676 (1)	5,28123	0,00
0,0	396,0	-433,0	5,81631 (1)	5,41183	0,00
0,0	411,0	-433,0	5,57181 (1)	5,10000	0,00
0,0	426,0	-433,0	5,74585 (1)	5,25655	0,00
0,0	441,0	-433,0	5,71997 (1)	5,18707	0,00
0,0	456,0	-433,0	5,34262 (1)	4,97848	0,00
0,0	471,0	-433,0	5,25553 (1)	4,89890	0,00
0,0	486,0	-433,0	5,20596 (1)	4,84189	0,00
0,0	501,0	-433,0	5,33373 (1)	4,89153	0,00
0,0	516,0	-433,0	5,18597 (1)	4,80663	0,00
0,0	531,0	-433,0	5,04895 (1)	4,80065	0,00
0,0	546,0	-433,0	5,24979 (1)	4,78160	0,00
0,0	561,0	-433,0	5,07250 (1)	4,70777	0,00
0,0	576,0	-433,0	4,78320 (1)	4,47852	0,00
0,0	591,0	-433,0	4,92856 (1)	4,56400	0,00



0,0	606,0	-433,0	4,88556 (1)	4,57507	0,00
0,0	621,0	-433,0	4,76635 (1)	4,53581	0,00
0,0	636,0	-433,0	4,60787 (1)	4,46591	0,00
0,0	651,0	-433,0	4,78738 (1)	4,41221	0,00
0,0	-609,0	-418,0	9,60573 (1)	7,61053	0,00
0,0	-594,0	-418,0	9,78141 (1)	7,59780	0,00
0,0	-579,0	-418,0	9,51702 (1)	7,88495	0,00
0,0	-564,0	-418,0	9,51147 (1)	8,03113	0,00
0,0	-549,0	-418,0	9,40356 (1)	8,23691	0,00
0,0	-534,0	-418,0	9,61427 (1)	8,27159	0,00
0,0	-519,0	-418,0	9,77428 (1)	8,37932	0,00
0,0	-504,0	-418,0	10,27045 (1)	8,46393	0,00
0,0	-489,0	-418,0	10,37336 (1)	8,38474	0,00
0,0	-474,0	-418,0	10,79652 (1)	8,69814	0,00
0,0	-459,0	-418,0	11,04217 (1)	8,48059	0,00
0,0	-444,0	-418,0	11,43719 (1)	8,47849	0,00
0,0	-429,0	-418,0	11,85205 (1)	8,60284	0,00
0,0	-414,0	-418,0	12,12770 (1)	8,64351	0,00
0,0	-399,0	-418,0	12,56130 (1)	8,46095	0,00
0,0	-384,0	-418,0	13,21763 (1)	8,63362	0,00
0,0	-369,0	-418,0	13,49255 (1)	8,23921	0,00
0,0	-354,0	-418,0	13,30410 (1)	8,73456	0,00
0,0	-339,0	-418,0	13,73491 (1)	8,65171	0,00
0,0	-324,0	-418,0	14,06998 (1)	8,84257	0,00
0,0	-309,0	-418,0	14,15399 (1)	8,84952	0,00
0,0	-294,0	-418,0	13,91512 (1)	9,22887	0,00
0,0	-279,0	-418,0	13,96343 (1)	9,82465	0,00
0,0	-264,0	-418,0	13,31956 (1)	10,30506	0,00
0,0	-249,0	-418,0	12,80241 (1)	10,33164	0,00
0,0	-234,0	-418,0	12,11193 (1)	10,49903	0,00
0,0	-219,0	-418,0	11,39807 (1)	10,30233	0,00
0,0	-204,0	-418,0	11,18694 (1)	10,44602	0,00
0,0	-189,0	-418,0	11,52590 (1)	10,26620	0,00
0,0	-174,0	-418,0	12,17913 (1)	10,19498	0,00
0,0	-159,0	-418,0	12,85053 (1)	9,83236	0,00
0,0	-144,0	-418,0	12,95334 (1)	9,32448	0,00
0,0	-129,0	-418,0	13,26176 (1)	9,14582	0,00
0,0	-114,0	-418,0	13,16377 (1)	8,83736	0,00
0,0	-99,0	-418,0	13,10902 (1)	9,17443	0,00
0,0	-84,0	-418,0	12,81499 (1)	8,37987	0,00
0,0	-69,0	-418,0	12,46099 (1)	8,82781	0,00
0,0	-54,0	-418,0	12,19501 (1)	9,76207	0,00
0,0	-39,0	-418,0	11,53336 (1)	9,88373	0,00
0,0	-24,0	-418,0	11,18505 (1)	9,23309	0,00
0,0	-9,0	-418,0	10,62149 (1)	9,67863	0,00
0,0	6,0	-418,0	10,29298 (1)	9,40810	0,00
0,0	21,0	-418,0	9,93606 (1)	9,32867	0,00
0,0	36,0	-418,0	9,97205 (1)	9,15780	0,00
0,0	51,0	-418,0	9,52401 (1)	8,82789	0,00
0,0	66,0	-418,0	8,94749 (1)	8,26829	0,00
0,0	81,0	-418,0	8,78048 (1)	8,12366	0,00
0,0	96,0	-418,0	8,61308 (1)	8,08285	0,00
0,0	111,0	-418,0	8,28286 (1)	7,69999	0,00
0,0	126,0	-418,0	8,09258 (1)	7,52747	0,00
0,0	141,0	-418,0	7,78075 (1)	7,13513	0,00
0,0	156,0	-418,0	7,84120 (1)	7,22646	0,00
0,0	171,0	-418,0	7,76515 (1)	7,19250	0,00
0,0	186,0	-418,0	7,46497 (1)	6,95219	0,00
0,0	201,0	-418,0	7,46578 (1)	6,87619	0,00
0,0	216,0	-418,0	7,17964 (1)	6,65068	0,00
0,0	231,0	-418,0	6,91536 (1)	6,39753	0,00
0,0	246,0	-418,0	6,83396 (1)	6,29481	0,00
0,0	261,0	-418,0	6,97187 (1)	6,45185	0,00
0,0	276,0	-418,0	6,61959 (1)	6,18776	0,00
0,0	291,0	-418,0	6,56113 (1)	6,08285	0,00

0,0	306,0	-418,0	6,39337 (1)	5,92859	0,00
0,0	321,0	-418,0	6,42805 (1)	5,97001	0,00
0,0	336,0	-418,0	6,15430 (1)	5,74566	0,00
0,0	351,0	-418,0	6,08983 (1)	5,65567	0,00
0,0	366,0	-418,0	6,11601 (1)	5,60879	0,00
0,0	381,0	-418,0	6,04211 (1)	5,57573	0,00
0,0	396,0	-418,0	5,99457 (1)	5,41215	0,00
0,0	411,0	-418,0	5,73323 (1)	5,37031	0,00
0,0	426,0	-418,0	5,56155 (1)	5,25259	0,00
0,0	441,0	-418,0	5,63133 (1)	5,25324	0,00
0,0	456,0	-418,0	5,53274 (1)	5,04736	0,00
0,0	471,0	-418,0	5,67103 (1)	5,06083	0,00
0,0	486,0	-418,0	5,34252 (1)	4,92661	0,00
0,0	501,0	-418,0	5,23823 (1)	4,91936	0,00
0,0	516,0	-418,0	5,19486 (1)	4,87957	0,00
0,0	531,0	-418,0	5,24983 (1)	4,98265	0,00
0,0	546,0	-418,0	5,00294 (1)	4,73386	0,00
0,0	561,0	-418,0	5,04961 (1)	4,82256	0,00
0,0	576,0	-418,0	5,20093 (1)	4,86478	0,00
0,0	591,0	-418,0	4,92492 (1)	4,63824	0,00
0,0	606,0	-418,0	5,00407 (1)	4,65599	0,00
0,0	621,0	-418,0	4,88144 (1)	4,59815	0,00
0,0	636,0	-418,0	4,81653 (1)	4,61450	0,00
0,0	651,0	-418,0	4,79685 (1)	4,47805	0,00
0,0	-609,0	-403,0	10,04591 (1)	7,37003	0,00
0,0	-594,0	-403,0	10,00410 (1)	7,97553	0,00
0,0	-579,0	-403,0	9,88086 (1)	8,23526	0,00
0,0	-564,0	-403,0	9,78143 (1)	8,18017	0,00
0,0	-549,0	-403,0	9,87190 (1)	8,40531	0,00
0,0	-534,0	-403,0	9,76105 (1)	8,33677	0,00
0,0	-519,0	-403,0	9,75670 (1)	8,58243	0,00
0,0	-504,0	-403,0	10,25676 (1)	8,42913	0,00
0,0	-489,0	-403,0	10,43242 (1)	8,47940	0,00
0,0	-474,0	-403,0	10,67219 (1)	8,47243	0,00
0,0	-459,0	-403,0	11,06652 (1)	8,84385	0,00
0,0	-444,0	-403,0	11,39413 (1)	8,71694	0,00
0,0	-429,0	-403,0	11,95411 (1)	8,78545	0,00
0,0	-414,0	-403,0	12,38208 (1)	8,74669	0,00
0,0	-399,0	-403,0	12,76990 (1)	8,88366	0,00
0,0	-384,0	-403,0	13,26848 (1)	8,83222	0,00
0,0	-369,0	-403,0	13,55527 (1)	9,06863	0,00
0,0	-354,0	-403,0	14,55019 (1)	8,82484	0,00
0,0	-339,0	-403,0	14,53805 (1)	8,94916	0,00
0,0	-324,0	-403,0	14,90866 (1)	8,94941	0,00
0,0	-309,0	-403,0	15,18151 (1)	9,32713	0,00
0,0	-294,0	-403,0	15,10718 (1)	9,77353	0,00
0,0	-279,0	-403,0	14,86969 (1)	10,09120	0,00
0,0	-264,0	-403,0	14,84190 (1)	10,48597	0,00
0,0	-249,0	-403,0	14,23386 (1)	10,66564	0,00
0,0	-234,0	-403,0	13,33195 (1)	11,15050	0,00
0,0	-219,0	-403,0	12,83344 (1)	10,70923	0,00
0,0	-204,0	-403,0	12,15720 (1)	11,25180	0,00
0,0	-189,0	-403,0	12,26159 (1)	11,16007	0,00
0,0	-174,0	-403,0	13,24349 (1)	10,88373	0,00
0,0	-159,0	-403,0	13,81900 (1)	10,66202	0,00
0,0	-144,0	-403,0	14,42918 (1)	10,21949	0,00
0,0	-129,0	-403,0	14,62260 (1)	10,10666	0,00
0,0	-114,0	-403,0	14,45851 (1)	9,86257	0,00
0,0	-99,0	-403,0	13,98731 (1)	9,32714	0,00
0,0	-84,0	-403,0	13,63430 (1)	9,43121	0,00
0,0	-69,0	-403,0	13,06771 (1)	10,64360	0,00
0,0	-54,0	-403,0	12,43160 (1)	10,69280	0,00
0,0	-39,0	-403,0	11,89922 (1)	10,16842	0,00
0,0	-24,0	-403,0	11,49809 (1)	10,62141	0,00
0,0	-9,0	-403,0	11,12780 (1)	10,31087	0,00

0,0	6,0	-403,0	10,71024 (1)	9,75833	0,00
0,0	21,0	-403,0	10,48075 (1)	9,63723	0,00
0,0	36,0	-403,0	10,03382 (1)	9,37312	0,00
0,0	51,0	-403,0	9,33624 (1)	8,71218	0,00
0,0	66,0	-403,0	9,28729 (1)	8,66391	0,00
0,0	81,0	-403,0	9,18324 (1)	8,47650	0,00
0,0	96,0	-403,0	8,72579 (1)	8,00416	0,00
0,0	111,0	-403,0	8,52739 (1)	7,89999	0,00
0,0	126,0	-403,0	8,42195 (1)	7,84389	0,00
0,0	141,0	-403,0	7,86711 (1)	7,34269	0,00
0,0	156,0	-403,0	7,72163 (1)	7,28256	0,00
0,0	171,0	-403,0	7,95571 (1)	7,38891	0,00
0,0	186,0	-403,0	7,40688 (1)	6,83419	0,00
0,0	201,0	-403,0	7,58375 (1)	6,91852	0,00
0,0	216,0	-403,0	7,28796 (1)	6,79290	0,00
0,0	231,0	-403,0	7,07195 (1)	6,57061	0,00
0,0	246,0	-403,0	7,08201 (1)	6,62083	0,00
0,0	261,0	-403,0	6,91928 (1)	6,45970	0,00
0,0	276,0	-403,0	6,86034 (1)	6,27767	0,00
0,0	291,0	-403,0	6,43429 (1)	6,01567	0,00
0,0	306,0	-403,0	6,31632 (1)	5,84018	0,00
0,0	321,0	-403,0	6,52676 (1)	6,07117	0,00
0,0	336,0	-403,0	6,32295 (1)	5,86767	0,00
0,0	351,0	-403,0	6,07383 (1)	5,63159	0,00
0,0	366,0	-403,0	6,20930 (1)	5,53858	0,00
0,0	381,0	-403,0	6,04001 (1)	5,47711	0,00
0,0	396,0	-403,0	6,03184 (1)	5,70472	0,00
0,0	411,0	-403,0	5,99239 (1)	5,47365	0,00
0,0	426,0	-403,0	5,77308 (1)	5,30685	0,00
0,0	441,0	-403,0	5,88013 (1)	5,43714	0,00
0,0	456,0	-403,0	5,53979 (1)	5,15488	0,00
0,0	471,0	-403,0	5,33770 (1)	5,08361	0,00
0,0	486,0	-403,0	5,67184 (1)	5,24681	0,00
0,0	501,0	-403,0	5,42903 (1)	4,94739	0,00
0,0	516,0	-403,0	5,36087 (1)	5,07066	0,00
0,0	531,0	-403,0	5,15079 (1)	4,83600	0,00
0,0	546,0	-403,0	5,19945 (1)	4,78935	0,00
0,0	561,0	-403,0	5,08661 (1)	4,78118	0,00
0,0	576,0	-403,0	5,17277 (1)	4,92095	0,00
0,0	591,0	-403,0	5,02745 (1)	4,63859	0,00
0,0	606,0	-403,0	4,96037 (1)	4,79665	0,00
0,0	621,0	-403,0	4,89332 (1)	4,63051	0,00
0,0	636,0	-403,0	4,89725 (1)	4,68991	0,00
0,0	651,0	-403,0	4,74055 (1)	4,60979	0,00
0,0	-609,0	-388,0	10,20609 (1)	7,85915	0,00
0,0	-594,0	-388,0	10,57250 (1)	7,78540	0,00
0,0	-579,0	-388,0	10,24495 (1)	8,23993	0,00
0,0	-564,0	-388,0	10,44271 (1)	8,42859	0,00
0,0	-549,0	-388,0	10,19636 (1)	8,25139	0,00
0,0	-534,0	-388,0	10,23832 (1)	8,60184	0,00
0,0	-519,0	-388,0	10,06997 (1)	8,67405	0,00
0,0	-504,0	-388,0	9,93550 (1)	8,68731	0,00
0,0	-489,0	-388,0	10,42106 (1)	8,73687	0,00
0,0	-474,0	-388,0	10,60257 (1)	8,78181	0,00
0,0	-459,0	-388,0	11,12015 (1)	8,83091	0,00
0,0	-444,0	-388,0	11,70178 (1)	8,95153	0,00
0,0	-429,0	-388,0	12,09978 (1)	8,74584	0,00
0,0	-414,0	-388,0	12,41670 (1)	8,85234	0,00
0,0	-399,0	-388,0	13,03152 (1)	9,03284	0,00
0,0	-384,0	-388,0	13,73427 (1)	8,83882	0,00
0,0	-369,0	-388,0	14,05758 (1)	8,92665	0,00
0,0	-354,0	-388,0	14,66253 (1)	9,06135	0,00
0,0	-339,0	-388,0	15,00717 (1)	9,03965	0,00
0,0	-324,0	-388,0	15,79656 (1)	9,30716	0,00
0,0	-309,0	-388,0	15,99261 (1)	9,67669	0,00

0,0	-294,0	-388,0	16,48760 (1)	9,99735	0,00
0,0	-279,0	-388,0	16,37136 (1)	10,61537	0,00
0,0	-264,0	-388,0	16,09807 (1)	11,15564	0,00
0,0	-249,0	-388,0	15,64717 (1)	11,76241	0,00
0,0	-234,0	-388,0	14,96038 (1)	12,04433	0,00
0,0	-219,0	-388,0	13,84168 (1)	12,05046	0,00
0,0	-204,0	-388,0	13,18782 (1)	12,06263	0,00
0,0	-189,0	-388,0	13,34088 (1)	12,19061	0,00
0,0	-174,0	-388,0	15,08079 (1)	11,70800	0,00
0,0	-159,0	-388,0	15,33872 (1)	11,26567	0,00
0,0	-144,0	-388,0	15,91327 (1)	11,60441	0,00
0,0	-129,0	-388,0	16,13095 (1)	11,20174	0,00
0,0	-114,0	-388,0	15,41547 (1)	10,92489	0,00
0,0	-99,0	-388,0	14,88238 (1)	10,74362	0,00
0,0	-84,0	-388,0	14,32851 (1)	11,89971	0,00
0,0	-54,0	-388,0	12,85767 (1)	11,15580	0,00
0,0	-39,0	-388,0	12,61981 (1)	11,77285	0,00
0,0	-24,0	-388,0	11,96733 (1)	11,22386	0,00
0,0	-9,0	-388,0	11,66135 (1)	10,74893	0,00
0,0	6,0	-388,0	10,91486 (1)	10,20031	0,00
0,0	21,0	-388,0	10,27540 (1)	9,54577	0,00
0,0	36,0	-388,0	10,06826 (1)	9,43705	0,00
0,0	51,0	-388,0	9,90801 (1)	9,07321	0,00
0,0	66,0	-388,0	9,36078 (1)	8,90522	0,00
0,0	81,0	-388,0	9,06149 (1)	8,37125	0,00
0,0	96,0	-388,0	9,03334 (1)	8,44436	0,00
0,0	111,0	-388,0	8,62753 (1)	7,98776	0,00
0,0	126,0	-388,0	8,57331 (1)	7,91819	0,00
0,0	141,0	-388,0	8,45152 (1)	7,95670	0,00
0,0	156,0	-388,0	8,07931 (1)	7,49142	0,00
0,0	171,0	-388,0	7,77193 (1)	7,17796	0,00
0,0	186,0	-388,0	7,66087 (1)	7,17896	0,00
0,0	201,0	-388,0	7,58279 (1)	7,06502	0,00
0,0	216,0	-388,0	7,59024 (1)	7,02912	0,00
0,0	231,0	-388,0	7,14544 (1)	6,73024	0,00
0,0	246,0	-388,0	7,15901 (1)	6,71600	0,00
0,0	261,0	-388,0	7,10377 (1)	6,67043	0,00
0,0	276,0	-388,0	6,90773 (1)	6,41805	0,00
0,0	291,0	-388,0	6,79859 (1)	6,33495	0,00
0,0	306,0	-388,0	6,40080 (1)	6,05147	0,00
0,0	321,0	-388,0	6,41303 (1)	5,97739	0,00
0,0	336,0	-388,0	6,45620 (1)	5,87970	0,00
0,0	351,0	-388,0	6,56958 (1)	5,96685	0,00
0,0	366,0	-388,0	6,16536 (1)	5,66447	0,00
0,0	381,0	-388,0	6,00289 (1)	5,63638	0,00
0,0	396,0	-388,0	5,91226 (1)	5,38492	0,00
0,0	411,0	-388,0	5,91369 (1)	5,57931	0,00
0,0	426,0	-388,0	5,93791 (1)	5,52941	0,00
0,0	441,0	-388,0	5,77183 (1)	5,44038	0,00
0,0	456,0	-388,0	5,69852 (1)	5,21946	0,00
0,0	471,0	-388,0	5,65349 (1)	5,28357	0,00
0,0	486,0	-388,0	5,41892 (1)	5,14831	0,00
0,0	501,0	-388,0	5,35039 (1)	5,05350	0,00
0,0	516,0	-388,0	5,30735 (1)	4,96931	0,00
0,0	531,0	-388,0	5,36323 (1)	4,99050	0,00
0,0	546,0	-388,0	5,39026 (1)	5,03492	0,00
0,0	561,0	-388,0	5,17704 (1)	4,81630	0,00
0,0	576,0	-388,0	5,06691 (1)	4,86498	0,00
0,0	591,0	-388,0	5,14796 (1)	4,93199	0,00
0,0	606,0	-388,0	5,00699 (1)	4,82505	0,00
0,0	621,0	-388,0	4,96669 (1)	4,68510	0,00
0,0	636,0	-388,0	5,02910 (1)	4,67232	0,00
0,0	651,0	-388,0	4,89771 (1)	4,71393	0,00
0,0	-609,0	-373,0	10,76353 (1)	7,55076	0,00
0,0	-594,0	-373,0	10,74918 (1)	8,16139	0,00

0,0	-579,0	-373,0	11,05866 (1)	8,19744	0,00
0,0	-564,0	-373,0	10,90526 (1)	8,40488	0,00
0,0	-549,0	-373,0	11,02324 (1)	8,42587	0,00
0,0	-534,0	-373,0	10,88583 (1)	8,50151	0,00
0,0	-519,0	-373,0	10,46683 (1)	8,74574	0,00
0,0	-504,0	-373,0	10,51998 (1)	8,77709	0,00
0,0	-489,0	-373,0	10,24585 (1)	8,99643	0,00
0,0	-474,0	-373,0	10,78974 (1)	8,83710	0,00
0,0	-459,0	-373,0	11,01190 (1)	8,99687	0,00
0,0	-444,0	-373,0	11,61288 (1)	8,87036	0,00
0,0	-429,0	-373,0	12,07085 (1)	9,13398	0,00
0,0	-414,0	-373,0	12,57669 (1)	9,15316	0,00
0,0	-399,0	-373,0	13,09633 (1)	9,05324	0,00
0,0	-384,0	-373,0	13,81562 (1)	9,23544	0,00
0,0	-369,0	-373,0	14,61927 (1)	9,30409	0,00
0,0	-354,0	-373,0	14,73090 (1)	9,23431	0,00
0,0	-339,0	-373,0	15,65605 (1)	9,46473	0,00
0,0	-324,0	-373,0	16,48656 (1)	9,62309	0,00
0,0	-309,0	-373,0	17,40411 (1)	10,05392	0,00
0,0	-294,0	-373,0	17,79346 (1)	10,65497	0,00
0,0	-279,0	-373,0	18,16547 (1)	10,95498	0,00
0,0	-264,0	-373,0	18,27545 (1)	11,25627	0,00
0,0	-249,0	-373,0	17,88114 (1)	11,96698	0,00
0,0	-234,0	-373,0	17,41643 (1)	12,43715	0,00
0,0	-219,0	-373,0	16,07013 (1)	12,94257	0,00
0,0	-204,0	-373,0	14,94192 (1)	13,02110	0,00
0,0	-189,0	-373,0	15,08995 (1)	13,43670	0,00
0,0	-174,0	-373,0	16,49437 (1)	12,96906	0,00
0,0	-159,0	-373,0	17,85296 (1)	12,53520	0,00
0,0	-144,0	-373,0	17,86878 (1)	12,71821	0,00
0,0	-129,0	-373,0	17,78959 (1)	11,90501	0,00
0,0	-114,0	-373,0	17,10396 (1)	12,33007	0,00
0,0	-99,0	-373,0	16,15784 (1)	13,48004	0,00
0,0	-24,0	-373,0	12,15384 (1)	11,46587	0,00
0,0	-9,0	-373,0	12,03750 (1)	11,37683	0,00
0,0	6,0	-373,0	11,53361 (1)	10,88127	0,00
0,0	21,0	-373,0	11,03986 (1)	10,14920	0,00
0,0	36,0	-373,0	10,45159 (1)	9,81118	0,00
0,0	51,0	-373,0	10,18730 (1)	9,45616	0,00
0,0	66,0	-373,0	9,42871 (1)	8,82034	0,00
0,0	81,0	-373,0	9,53145 (1)	8,95276	0,00
0,0	96,0	-373,0	9,11216 (1)	8,51645	0,00
0,0	111,0	-373,0	8,94859 (1)	8,42103	0,00
0,0	126,0	-373,0	8,46112 (1)	7,93660	0,00
0,0	141,0	-373,0	8,35269 (1)	7,79400	0,00
0,0	156,0	-373,0	8,33991 (1)	7,63314	0,00
0,0	171,0	-373,0	7,81690 (1)	7,25522	0,00
0,0	186,0	-373,0	7,84137 (1)	7,27132	0,00
0,0	201,0	-373,0	7,70480 (1)	7,13330	0,00
0,0	216,0	-373,0	7,67287 (1)	7,03408	0,00
0,0	231,0	-373,0	7,29066 (1)	6,84041	0,00
0,0	246,0	-373,0	7,00949 (1)	6,53844	0,00
0,0	261,0	-373,0	7,17294 (1)	6,66798	0,00
0,0	276,0	-373,0	7,08169 (1)	6,64152	0,00
0,0	291,0	-373,0	6,83080 (1)	6,23702	0,00
0,0	306,0	-373,0	6,79705 (1)	6,22456	0,00
0,0	321,0	-373,0	6,51261 (1)	6,08161	0,00
0,0	336,0	-373,0	6,32517 (1)	5,97869	0,00
0,0	351,0	-373,0	6,43566 (1)	5,97933	0,00
0,0	366,0	-373,0	6,42386 (1)	5,89470	0,00
0,0	381,0	-373,0	6,23895 (1)	5,67697	0,00
0,0	396,0	-373,0	6,07323 (1)	5,63186	0,00
0,0	411,0	-373,0	5,89963 (1)	5,45476	0,00
0,0	426,0	-373,0	5,96263 (1)	5,47486	0,00
0,0	441,0	-373,0	5,82008 (1)	5,45289	0,00

0,0	456,0	-373,0	5,92781 (1)	5,54754	0,00
0,0	471,0	-373,0	5,76087 (1)	5,43225	0,00
0,0	486,0	-373,0	5,80149 (1)	5,41077	0,00
0,0	501,0	-373,0	5,76468 (1)	5,38058	0,00
0,0	516,0	-373,0	5,44820 (1)	5,15361	0,00
0,0	531,0	-373,0	5,33625 (1)	4,94612	0,00
0,0	546,0	-373,0	5,29759 (1)	5,09938	0,00
0,0	561,0	-373,0	5,32604 (1)	5,08786	0,00
0,0	576,0	-373,0	5,27211 (1)	4,84039	0,00
0,0	591,0	-373,0	5,12133 (1)	4,88740	0,00
0,0	606,0	-373,0	5,08803 (1)	4,80252	0,00
0,0	621,0	-373,0	5,19725 (1)	5,04606	0,00
0,0	636,0	-373,0	5,08087 (1)	4,77392	0,00
0,0	651,0	-373,0	5,02083 (1)	4,73234	0,00
0,0	-609,0	-358,0	11,14176 (1)	7,96284	0,00
0,0	-594,0	-358,0	11,37604 (1)	7,93256	0,00
0,0	-579,0	-358,0	11,49599 (1)	8,31100	0,00
0,0	-564,0	-358,0	11,47365 (1)	8,55881	0,00
0,0	-549,0	-358,0	11,61129 (1)	8,67832	0,00
0,0	-534,0	-358,0	11,28251 (1)	8,85102	0,00
0,0	-519,0	-358,0	11,04675 (1)	8,64965	0,00
0,0	-504,0	-358,0	10,73427 (1)	9,06993	0,00
0,0	-489,0	-358,0	10,72512 (1)	8,87877	0,00
0,0	-474,0	-358,0	10,85664 (1)	9,10601	0,00
0,0	-459,0	-358,0	10,89888 (1)	9,26305	0,00
0,0	-444,0	-358,0	11,02556 (1)	9,42423	0,00
0,0	-429,0	-358,0	11,93540 (1)	9,59866	0,00
0,0	-414,0	-358,0	12,40600 (1)	9,58985	0,00
0,0	-399,0	-358,0	13,09693 (1)	9,59480	0,00
0,0	-384,0	-358,0	13,59975 (1)	9,47528	0,00
0,0	-369,0	-358,0	14,43690 (1)	9,51073	0,00
0,0	-354,0	-358,0	15,39953 (1)	9,55666	0,00
0,0	-339,0	-358,0	16,07291 (1)	9,56760	0,00
0,0	-324,0	-358,0	16,79963 (1)	9,87103	0,00
0,0	-309,0	-358,0	18,00995 (1)	10,25731	0,00
0,0	-294,0	-358,0	19,01349 (1)	10,47510	0,00
0,0	-279,0	-358,0	20,04279 (1)	11,26756	0,00
0,0	-264,0	-358,0	20,46247 (1)	12,02544	0,00
0,0	-249,0	-358,0	20,74439 (1)	12,84309	0,00
0,0	-234,0	-358,0	19,90327 (1)	13,32622	0,00
0,0	-219,0	-358,0	18,63514 (1)	14,63248	0,00
0,0	-204,0	-358,0	17,26709 (1)	14,74732	0,00
0,0	-189,0	-358,0	16,84239 (1)	15,22265	0,00
0,0	-174,0	-358,0	19,18072 (1)	14,00662	0,00
0,0	-159,0	-358,0	20,68644 (1)	15,02074	0,00
0,0	-144,0	-358,0	20,60389 (1)	14,68647	0,00
0,0	-129,0	-358,0	19,61838 (1)	14,88206	0,00
0,0	-9,0	-358,0	12,23968 (1)	11,53078	0,00
0,0	6,0	-358,0	11,20281 (1)	10,65991	0,00
0,0	21,0	-358,0	11,26369 (1)	10,49251	0,00
0,0	36,0	-358,0	10,82837 (1)	10,19159	0,00
0,0	51,0	-358,0	10,10289 (1)	9,61421	0,00
0,0	66,0	-358,0	10,20411 (1)	9,67649	0,00
0,0	81,0	-358,0	9,37280 (1)	8,99774	0,00
0,0	96,0	-358,0	9,40658 (1)	8,86063	0,00
0,0	111,0	-358,0	8,82198 (1)	8,44838	0,00
0,0	126,0	-358,0	8,82616 (1)	8,24021	0,00
0,0	141,0	-358,0	8,62535 (1)	8,15462	0,00
0,0	156,0	-358,0	8,14532 (1)	7,77977	0,00
0,0	171,0	-358,0	7,99429 (1)	7,43944	0,00
0,0	186,0	-358,0	7,89114 (1)	7,32149	0,00
0,0	201,0	-358,0	7,64915 (1)	7,22925	0,00
0,0	216,0	-358,0	7,60177 (1)	6,95904	0,00
0,0	231,0	-358,0	7,62516 (1)	7,12264	0,00
0,0	246,0	-358,0	7,22011 (1)	6,74523	0,00

0,0	261,0	-358,0	7,15881 (1)	6,65051	0,00
0,0	276,0	-358,0	7,10742 (1)	6,62287	0,00
0,0	291,0	-358,0	7,20064 (1)	6,79534	0,00
0,0	306,0	-358,0	6,65344 (1)	6,32857	0,00
0,0	321,0	-358,0	6,71943 (1)	6,21422	0,00
0,0	336,0	-358,0	6,46169 (1)	6,02722	0,00
0,0	351,0	-358,0	6,47728 (1)	6,11080	0,00
0,0	366,0	-358,0	6,39139 (1)	5,97448	0,00
0,0	381,0	-358,0	6,49553 (1)	6,00201	0,00
0,0	396,0	-358,0	6,09485 (1)	5,58754	0,00
0,0	411,0	-358,0	6,23078 (1)	5,79758	0,00
0,0	426,0	-358,0	6,16811 (1)	5,78417	0,00
0,0	441,0	-358,0	6,05422 (1)	5,68286	0,00
0,0	456,0	-358,0	5,91900 (1)	5,44635	0,00
0,0	471,0	-358,0	5,77579 (1)	5,33980	0,00
0,0	486,0	-358,0	5,63708 (1)	5,30405	0,00
0,0	501,0	-358,0	5,55801 (1)	5,31174	0,00
0,0	516,0	-358,0	5,70302 (1)	5,38543	0,00
0,0	531,0	-358,0	5,53637 (1)	5,30920	0,00
0,0	546,0	-358,0	5,51409 (1)	5,20708	0,00
0,0	561,0	-358,0	5,21790 (1)	4,91881	0,00
0,0	576,0	-358,0	5,26833 (1)	5,08114	0,00
0,0	591,0	-358,0	5,30249 (1)	5,04143	0,00
0,0	606,0	-358,0	5,20949 (1)	4,97550	0,00
0,0	621,0	-358,0	5,12757 (1)	4,92124	0,00
0,0	636,0	-358,0	5,19147 (1)	4,89604	0,00
0,0	651,0	-358,0	5,01069 (1)	4,74239	0,00
0,0	-609,0	-343,0	11,73730 (1)	7,53178	0,00
0,0	-594,0	-343,0	11,84215 (1)	7,98871	0,00
0,0	-579,0	-343,0	11,88018 (1)	8,37293	0,00
0,0	-564,0	-343,0	12,04413 (1)	8,42253	0,00
0,0	-549,0	-343,0	12,07674 (1)	8,59343	0,00
0,0	-534,0	-343,0	11,93558 (1)	8,78262	0,00
0,0	-519,0	-343,0	11,80210 (1)	9,01776	0,00
0,0	-504,0	-343,0	11,50885 (1)	9,04647	0,00
0,0	-489,0	-343,0	11,40199 (1)	9,09084	0,00
0,0	-474,0	-343,0	11,34849 (1)	9,44164	0,00
0,0	-459,0	-343,0	10,96677 (1)	9,40481	0,00
0,0	-444,0	-343,0	11,33542 (1)	9,71234	0,00
0,0	-429,0	-343,0	11,66958 (1)	9,68928	0,00
0,0	-414,0	-343,0	12,45697 (1)	9,76113	0,00
0,0	-399,0	-343,0	12,96347 (1)	9,79260	0,00
0,0	-384,0	-343,0	13,50848 (1)	9,87253	0,00
0,0	-369,0	-343,0	14,21374 (1)	9,85349	0,00
0,0	-354,0	-343,0	15,25553 (1)	9,80156	0,00
0,0	-339,0	-343,0	16,21577 (1)	9,99414	0,00
0,0	-324,0	-343,0	17,29992 (1)	10,06698	0,00
0,0	-309,0	-343,0	18,58433 (1)	10,13377	0,00
0,0	-294,0	-343,0	19,53176 (1)	10,56924	0,00
0,0	-279,0	-343,0	21,38954 (1)	11,50283	0,00
0,0	-264,0	-343,0	22,26791 (1)	12,60929	0,00
0,0	-249,0	-343,0	23,81433 (1)	13,38024	0,00
0,0	-234,0	-343,0	24,12898 (1)	14,94464	0,00
0,0	-219,0	-343,0	23,00803 (1)	16,02930	0,00
0,0	-204,0	-343,0	21,01044 (1)	16,62941	0,00
0,0	-189,0	-343,0	19,34938 (1)	17,58115	0,00
0,0	-174,0	-343,0	23,60324 (1)	17,21741	0,00
0,0	-159,0	-343,0	24,53833 (1)	17,97293	0,00
0,0	-144,0	-343,0	23,59347 (1)	17,33718	0,00
0,0	-9,0	-343,0	12,69923 (1)	11,94538	0,00
0,0	6,0	-343,0	11,65563 (1)	11,04145	0,00
0,0	21,0	-343,0	11,39090 (1)	10,91009	0,00
0,0	36,0	-343,0	11,17477 (1)	10,50439	0,00
0,0	51,0	-343,0	10,33803 (1)	9,78224	0,00
0,0	66,0	-343,0	10,17958 (1)	9,61454	0,00

0,0	81,0	-343,0	9,78078 (1)	9,22925	0,00
0,0	96,0	-343,0	9,24943 (1)	8,88686	0,00
0,0	111,0	-343,0	9,08190 (1)	8,70709	0,00
0,0	126,0	-343,0	8,96337 (1)	8,40400	0,00
0,0	141,0	-343,0	8,94812 (1)	8,33610	0,00
0,0	156,0	-343,0	8,25434 (1)	7,91609	0,00
0,0	171,0	-343,0	8,31704 (1)	7,87615	0,00
0,0	186,0	-343,0	8,14623 (1)	7,63847	0,00
0,0	201,0	-343,0	7,79000 (1)	7,33987	0,00
0,0	216,0	-343,0	7,82088 (1)	7,36370	0,00
0,0	231,0	-343,0	7,69068 (1)	7,27232	0,00
0,0	246,0	-343,0	7,51463 (1)	6,94324	0,00
0,0	261,0	-343,0	7,41438 (1)	7,04925	0,00
0,0	276,0	-343,0	7,22684 (1)	6,78510	0,00
0,0	291,0	-343,0	7,29784 (1)	6,73162	0,00
0,0	306,0	-343,0	6,74946 (1)	6,43414	0,00
0,0	321,0	-343,0	6,79145 (1)	6,43337	0,00
0,0	336,0	-343,0	6,60247 (1)	6,18792	0,00
0,0	351,0	-343,0	6,83527 (1)	6,23603	0,00
0,0	366,0	-343,0	6,37233 (1)	5,95745	0,00
0,0	381,0	-343,0	6,55383 (1)	6,15063	0,00
0,0	396,0	-343,0	6,20633 (1)	5,91440	0,00
0,0	411,0	-343,0	6,29130 (1)	5,91833	0,00
0,0	426,0	-343,0	6,27088 (1)	6,00496	0,00
0,0	441,0	-343,0	6,09925 (1)	5,72432	0,00
0,0	456,0	-343,0	5,88771 (1)	5,53722	0,00
0,0	471,0	-343,0	5,89997 (1)	5,67431	0,00
0,0	486,0	-343,0	5,94977 (1)	5,69343	0,00
0,0	501,0	-343,0	5,80564 (1)	5,52598	0,00
0,0	516,0	-343,0	5,66981 (1)	5,45672	0,00
0,0	531,0	-343,0	5,45550 (1)	5,24368	0,00
0,0	546,0	-343,0	5,54625 (1)	5,37232	0,00
0,0	561,0	-343,0	5,31214 (1)	5,15487	0,00
0,0	576,0	-343,0	5,19280 (1)	5,07024	0,00
0,0	591,0	-343,0	5,38937 (1)	5,07504	0,00
0,0	606,0	-343,0	5,23652 (1)	4,93640	0,00
0,0	621,0	-343,0	5,17813 (1)	4,98114	0,00
0,0	636,0	-343,0	5,33979 (1)	5,10021	0,00
0,0	651,0	-343,0	5,23954 (1)	5,08555	0,00
0,0	-609,0	-328,0	12,34191 (1)	7,68484	0,00
0,0	-594,0	-328,0	12,52424 (1)	7,97321	0,00
0,0	-579,0	-328,0	12,73176 (1)	8,53739	0,00
0,0	-564,0	-328,0	12,77488 (1)	8,37212	0,00
0,0	-549,0	-328,0	12,89596 (1)	8,94948	0,00
0,0	-534,0	-328,0	12,68000 (1)	8,94731	0,00
0,0	-519,0	-328,0	12,77834 (1)	8,95525	0,00
0,0	-504,0	-328,0	12,39354 (1)	9,04629	0,00
0,0	-489,0	-328,0	11,93721 (1)	9,26895	0,00
0,0	-474,0	-328,0	11,66126 (1)	9,68382	0,00
0,0	-459,0	-328,0	11,56642 (1)	9,71494	0,00
0,0	-444,0	-328,0	11,37947 (1)	9,74001	0,00
0,0	-429,0	-328,0	11,65906 (1)	9,95555	0,00
0,0	-414,0	-328,0	12,39913 (1)	10,14204	0,00
0,0	-399,0	-328,0	12,73948 (1)	10,33678	0,00
0,0	-384,0	-328,0	13,37022 (1)	10,30652	0,00
0,0	-369,0	-328,0	14,16298 (1)	10,22711	0,00
0,0	-354,0	-328,0	14,49890 (1)	10,38489	0,00
0,0	-339,0	-328,0	15,63324 (1)	10,24805	0,00
0,0	-324,0	-328,0	16,76467 (1)	10,60324	0,00
0,0	-309,0	-328,0	18,23840 (1)	10,42504	0,00
0,0	-294,0	-328,0	20,06087 (1)	10,65951	0,00
0,0	-279,0	-328,0	22,09969 (1)	11,99180	0,00
0,0	-264,0	-328,0	24,02437 (1)	13,27865	0,00
0,0	-249,0	-328,0	26,46202 (1)	14,70708	0,00
0,0	-234,0	-328,0	29,11474 (1)	16,17513	0,00



0,0	-219,0	-328,0	29,53817 (1)	18,95512	0,00
0,0	-204,0	-328,0	27,00376 (1)	20,08029	0,00
0,0	-189,0	-328,0	23,88336 (1)	22,03519	0,00
0,0	-174,0	-328,0	30,47833 (1)	23,53630	0,00
0,0	-24,0	-328,0	13,22863 (1)	12,71940	0,00
0,0	-9,0	-328,0	12,46123 (1)	12,01086	0,00
0,0	6,0	-328,0	11,88435 (1)	11,38478	0,00
0,0	21,0	-328,0	11,29048 (1)	10,85514	0,00
0,0	36,0	-328,0	11,09241 (1)	10,52293	0,00
0,0	51,0	-328,0	10,77328 (1)	10,18068	0,00
0,0	66,0	-328,0	10,42034 (1)	9,83296	0,00
0,0	81,0	-328,0	10,00063 (1)	9,59250	0,00
0,0	96,0	-328,0	9,74970 (1)	9,22952	0,00
0,0	111,0	-328,0	9,37234 (1)	9,02270	0,00
0,0	126,0	-328,0	9,22667 (1)	8,63470	0,00
0,0	141,0	-328,0	8,85801 (1)	8,31085	0,00
0,0	156,0	-328,0	8,55018 (1)	8,06279	0,00
0,0	171,0	-328,0	8,23580 (1)	7,74845	0,00
0,0	186,0	-328,0	8,17295 (1)	7,83620	0,00
0,0	201,0	-328,0	8,06855 (1)	7,52413	0,00
0,0	216,0	-328,0	8,14667 (1)	7,55221	0,00
0,0	231,0	-328,0	7,76039 (1)	7,37215	0,00
0,0	246,0	-328,0	7,65262 (1)	7,17258	0,00
0,0	261,0	-328,0	7,64612 (1)	7,23761	0,00
0,0	276,0	-328,0	7,42393 (1)	6,98729	0,00
0,0	291,0	-328,0	7,21295 (1)	6,67646	0,00
0,0	306,0	-328,0	6,80437 (1)	6,40944	0,00
0,0	321,0	-328,0	6,84381 (1)	6,43060	0,00
0,0	336,0	-328,0	6,61782 (1)	6,32965	0,00
0,0	351,0	-328,0	6,75999 (1)	6,42919	0,00
0,0	366,0	-328,0	6,49613 (1)	6,31577	0,00
0,0	381,0	-328,0	6,70812 (1)	6,46305	0,00
0,0	396,0	-328,0	6,62161 (1)	6,32231	0,00
0,0	411,0	-328,0	6,26338 (1)	6,08139	0,00
0,0	426,0	-328,0	6,15389 (1)	5,95709	0,00
0,0	441,0	-328,0	6,19408 (1)	5,94224	0,00
0,0	456,0	-328,0	6,16269 (1)	5,95120	0,00
0,0	471,0	-328,0	6,01730 (1)	5,76920	0,00
0,0	486,0	-328,0	5,76239 (1)	5,52935	0,00
0,0	501,0	-328,0	5,59032 (1)	5,35266	0,00
0,0	516,0	-328,0	5,68784 (1)	5,53291	0,00
0,0	531,0	-328,0	5,64758 (1)	5,45449	0,00
0,0	546,0	-328,0	5,60001 (1)	5,33654	0,00
0,0	561,0	-328,0	5,63184 (1)	5,36759	0,00
0,0	576,0	-328,0	5,45940 (1)	5,19095	0,00
0,0	591,0	-328,0	5,52533 (1)	5,34054	0,00
0,0	606,0	-328,0	5,34336 (1)	5,19670	0,00
0,0	621,0	-328,0	5,34130 (1)	5,12618	0,00
0,0	636,0	-328,0	5,12831 (1)	4,98732	0,00
0,0	651,0	-328,0	5,25721 (1)	5,09468	0,00
0,0	-609,0	-313,0	12,67403 (1)	8,02701	0,00
0,0	-594,0	-313,0	13,09863 (1)	8,07502	0,00
0,0	-579,0	-313,0	13,29180 (1)	8,22317	0,00
0,0	-564,0	-313,0	13,43928 (1)	8,38017	0,00
0,0	-549,0	-313,0	13,48130 (1)	8,79498	0,00
0,0	-534,0	-313,0	13,66570 (1)	8,67208	0,00
0,0	-519,0	-313,0	13,42890 (1)	9,05447	0,00
0,0	-504,0	-313,0	13,21691 (1)	9,13492	0,00
0,0	-489,0	-313,0	13,03441 (1)	9,30930	0,00
0,0	-474,0	-313,0	12,60697 (1)	9,61476	0,00
0,0	-459,0	-313,0	12,27505 (1)	9,92202	0,00
0,0	-444,0	-313,0	11,81721 (1)	10,10347	0,00
0,0	-429,0	-313,0	11,95798 (1)	10,30678	0,00
0,0	-414,0	-313,0	11,97044 (1)	10,63492	0,00
0,0	-399,0	-313,0	12,15327 (1)	10,59895	0,00

0,0	-384,0	-313,0	13,04381 (1)	10,78234	0,00
0,0	-369,0	-313,0	13,66264 (1)	10,71274	0,00
0,0	-354,0	-313,0	14,23790 (1)	11,00158	0,00
0,0	-339,0	-313,0	15,29831 (1)	10,86421	0,00
0,0	-324,0	-313,0	16,38220 (1)	11,83411	0,00
0,0	-309,0	-313,0	17,83263 (1)	12,67482	0,00
0,0	-294,0	-313,0	19,07138 (1)	12,80698	0,00
0,0	-279,0	-313,0	21,46746 (1)	13,38232	0,00
0,0	-264,0	-313,0	23,98293 (1)	15,13506	0,00
0,0	-249,0	-313,0	27,04542 (1)	15,26412	0,00
0,0	-234,0	-313,0	31,76898 (1)	18,11271	0,00
0,0	-219,0	-313,0	37,31528 (1)	21,54068	0,00
0,0	-204,0	-313,0	40,57060 (1)	27,18819	0,00
0,0	-24,0	-313,0	13,26267 (1)	12,79333	0,00
0,0	-9,0	-313,0	12,90515 (1)	12,38731	0,00
0,0	6,0	-313,0	12,26972 (1)	11,80108	0,00
0,0	21,0	-313,0	11,49224 (1)	11,15720	0,00
0,0	36,0	-313,0	11,52786 (1)	10,96334	0,00
0,0	51,0	-313,0	10,85731 (1)	10,33086	0,00
0,0	66,0	-313,0	10,39266 (1)	9,94478	0,00
0,0	81,0	-313,0	10,32173 (1)	9,89634	0,00
0,0	96,0	-313,0	9,92965 (1)	9,53360	0,00
0,0	111,0	-313,0	9,49028 (1)	9,14419	0,00
0,0	126,0	-313,0	9,31368 (1)	8,79834	0,00
0,0	141,0	-313,0	8,97442 (1)	8,57380	0,00
0,0	156,0	-313,0	8,70727 (1)	8,28180	0,00
0,0	171,0	-313,0	8,52325 (1)	8,07818	0,00
0,0	186,0	-313,0	8,70065 (1)	8,26995	0,00
0,0	201,0	-313,0	8,34578 (1)	7,97766	0,00
0,0	216,0	-313,0	7,91479 (1)	7,48360	0,00
0,0	231,0	-313,0	8,00194 (1)	7,46008	0,00
0,0	246,0	-313,0	7,72486 (1)	7,25382	0,00
0,0	261,0	-313,0	7,62903 (1)	7,25649	0,00
0,0	276,0	-313,0	7,51426 (1)	7,07334	0,00
0,0	291,0	-313,0	7,46091 (1)	7,07725	0,00
0,0	306,0	-313,0	7,19541 (1)	6,91441	0,00
0,0	321,0	-313,0	6,68100 (1)	6,40911	0,00
0,0	336,0	-313,0	6,74310 (1)	6,58293	0,00
0,0	351,0	-313,0	6,79216 (1)	6,56697	0,00
0,0	366,0	-313,0	6,55692 (1)	6,39226	0,00
0,0	381,0	-313,0	6,65741 (1)	6,36275	0,00
0,0	396,0	-313,0	6,45141 (1)	6,21405	0,00
0,0	411,0	-313,0	6,43726 (1)	6,20801	0,00
0,0	426,0	-313,0	6,40696 (1)	6,17486	0,00
0,0	441,0	-313,0	6,24347 (1)	6,04870	0,00
0,0	456,0	-313,0	6,23766 (1)	5,96559	0,00
0,0	471,0	-313,0	6,16944 (1)	5,91476	0,00
0,0	486,0	-313,0	6,34217 (1)	6,08524	0,00
0,0	501,0	-313,0	6,09150 (1)	5,77921	0,00
0,0	516,0	-313,0	5,69495 (1)	5,51800	0,00
0,0	531,0	-313,0	5,64639 (1)	5,51892	0,00
0,0	546,0	-313,0	5,59657 (1)	5,44000	0,00
0,0	561,0	-313,0	5,70684 (1)	5,48619	0,00
0,0	576,0	-313,0	5,55592 (1)	5,45718	0,00
0,0	591,0	-313,0	5,47165 (1)	5,35071	0,00
0,0	606,0	-313,0	5,53898 (1)	5,27139	0,00
0,0	621,0	-313,0	5,44716 (1)	5,26879	0,00
0,0	636,0	-313,0	5,46321 (1)	5,28432	0,00
0,0	651,0	-313,0	5,23368 (1)	5,13799	0,00
0,0	-609,0	-298,0	12,94532 (1)	8,27957	0,00
0,0	-594,0	-298,0	13,57498 (1)	8,21285	0,00
0,0	-579,0	-298,0	13,90898 (1)	8,27854	0,00
0,0	-564,0	-298,0	14,09552 (1)	8,32713	0,00
0,0	-549,0	-298,0	14,36559 (1)	8,66914	0,00
0,0	-534,0	-298,0	14,54470 (1)	8,91231	0,00

0,0	-519,0	-298,0	14,56450 (1)	9,22817	0,00
0,0	-504,0	-298,0	14,22616 (1)	9,04192	0,00
0,0	-489,0	-298,0	14,22818 (1)	9,24966	0,00
0,0	-474,0	-298,0	13,60038 (1)	9,80629	0,00
0,0	-459,0	-298,0	13,17745 (1)	10,11672	0,00
0,0	-444,0	-298,0	12,67741 (1)	10,19993	0,00
0,0	-429,0	-298,0	12,30043 (1)	10,62791	0,00
0,0	-414,0	-298,0	12,48357 (1)	10,83103	0,00
0,0	-399,0	-298,0	12,18925 (1)	11,20247	0,00
0,0	-384,0	-298,0	12,58498 (1)	11,33039	0,00
0,0	-369,0	-298,0	12,99648 (1)	11,46507	0,00
0,0	-354,0	-298,0	14,10838 (1)	11,52831	0,00
0,0	-339,0	-298,0	14,55204 (1)	11,97476	0,00
0,0	-324,0	-298,0	15,56079 (1)	12,85797	0,00
0,0	-309,0	-298,0	17,07460 (1)	13,27953	0,00
0,0	-294,0	-298,0	18,14779 (1)	14,48133	0,00
0,0	-279,0	-298,0	19,91154 (1)	15,67266	0,00
0,0	-264,0	-298,0	22,04950 (1)	16,55459	0,00
0,0	-249,0	-298,0	25,09911 (1)	19,19660	0,00
0,0	-234,0	-298,0	29,54442 (1)	22,88882	0,00
0,0	-219,0	-298,0	36,40296 (1)	27,61934	0,00
0,0	-39,0	-298,0	14,70168 (1)	14,24023	0,00
0,0	-24,0	-298,0	13,60852 (1)	13,29606	0,00
0,0	-9,0	-298,0	13,42943 (1)	13,03453	0,00
0,0	6,0	-298,0	12,70322 (1)	12,31842	0,00
0,0	21,0	-298,0	12,18094 (1)	11,69424	0,00
0,0	36,0	-298,0	11,48259 (1)	11,15381	0,00
0,0	51,0	-298,0	11,39464 (1)	11,01583	0,00
0,0	66,0	-298,0	10,94059 (1)	10,51261	0,00
0,0	81,0	-298,0	10,25690 (1)	9,91639	0,00
0,0	96,0	-298,0	9,89063 (1)	9,47481	0,00
0,0	111,0	-298,0	10,09145 (1)	9,61113	0,00
0,0	126,0	-298,0	9,59324 (1)	9,23328	0,00
0,0	141,0	-298,0	9,14739 (1)	8,73266	0,00
0,0	156,0	-298,0	9,10927 (1)	8,67184	0,00
0,0	171,0	-298,0	9,00258 (1)	8,55377	0,00
0,0	186,0	-298,0	8,47044 (1)	8,16010	0,00
0,0	201,0	-298,0	8,47689 (1)	8,18795	0,00
0,0	216,0	-298,0	8,10593 (1)	7,77278	0,00
0,0	231,0	-298,0	8,14452 (1)	7,93524	0,00
0,0	246,0	-298,0	7,96835 (1)	7,69221	0,00
0,0	261,0	-298,0	7,79473 (1)	7,51821	0,00
0,0	276,0	-298,0	7,71246 (1)	7,50930	0,00
0,0	291,0	-298,0	7,58215 (1)	7,19594	0,00
0,0	306,0	-298,0	7,71355 (1)	7,38099	0,00
0,0	321,0	-298,0	7,11133 (1)	6,85892	0,00
0,0	336,0	-298,0	6,73936 (1)	6,52487	0,00
0,0	351,0	-298,0	6,68670 (1)	6,52860	0,00
0,0	366,0	-298,0	6,61855 (1)	6,46212	0,00
0,0	381,0	-298,0	6,62783 (1)	6,41680	0,00
0,0	396,0	-298,0	6,58580 (1)	6,35177	0,00
0,0	411,0	-298,0	6,60293 (1)	6,29985	0,00
0,0	426,0	-298,0	6,24381 (1)	6,04837	0,00
0,0	441,0	-298,0	6,33677 (1)	6,06789	0,00
0,0	456,0	-298,0	6,26846 (1)	5,99192	0,00
0,0	471,0	-298,0	6,11470 (1)	5,85223	0,00
0,0	486,0	-298,0	6,01498 (1)	5,80000	0,00
0,0	501,0	-298,0	6,02599 (1)	5,74311	0,00
0,0	516,0	-298,0	5,93665 (1)	5,64942	0,00
0,0	531,0	-298,0	6,10071 (1)	5,84348	0,00
0,0	546,0	-298,0	5,89708 (1)	5,64144	0,00
0,0	561,0	-298,0	5,59533 (1)	5,49224	0,00
0,0	576,0	-298,0	5,67797 (1)	5,47469	0,00
0,0	591,0	-298,0	5,69917 (1)	5,50687	0,00
0,0	606,0	-298,0	5,59695 (1)	5,38913	0,00

0,0	621,0	-298,0	5,54019 (1)	5,42103	0,00
0,0	636,0	-298,0	5,48350 (1)	5,18843	0,00
0,0	651,0	-298,0	5,38593 (1)	5,26056	0,00
0,0	-609,0	-283,0	13,44237 (1)	8,34307	0,00
0,0	-594,0	-283,0	14,12690 (1)	8,62509	0,00
0,0	-579,0	-283,0	14,36619 (1)	8,23202	0,00
0,0	-564,0	-283,0	14,77150 (1)	8,51082	0,00
0,0	-549,0	-283,0	15,18232 (1)	8,75203	0,00
0,0	-534,0	-283,0	15,48458 (1)	8,98782	0,00
0,0	-519,0	-283,0	15,30389 (1)	9,04209	0,00
0,0	-504,0	-283,0	15,36626 (1)	9,38578	0,00
0,0	-489,0	-283,0	15,03158 (1)	9,41020	0,00
0,0	-474,0	-283,0	14,94348 (1)	9,42091	0,00
0,0	-459,0	-283,0	14,39892 (1)	9,90743	0,00
0,0	-444,0	-283,0	13,84253 (1)	10,45447	0,00
0,0	-429,0	-283,0	13,62338 (1)	10,52775	0,00
0,0	-414,0	-283,0	13,18417 (1)	10,86016	0,00
0,0	-399,0	-283,0	12,80243 (1)	11,09881	0,00
0,0	-384,0	-283,0	12,30866 (1)	11,61430	0,00
0,0	-369,0	-283,0	12,74080 (1)	12,02994	0,00
0,0	-354,0	-283,0	13,38508 (1)	12,14975	0,00
0,0	-339,0	-283,0	13,82580 (1)	12,22957	0,00
0,0	-324,0	-283,0	14,69637 (1)	12,88128	0,00
0,0	-309,0	-283,0	16,18436 (1)	13,92366	0,00
0,0	-294,0	-283,0	17,09148 (1)	15,15080	0,00
0,0	-279,0	-283,0	18,44562 (1)	16,57916	0,00
0,0	-264,0	-283,0	20,60645 (1)	18,45705	0,00
0,0	-249,0	-283,0	22,43505 (1)	20,56571	0,00
0,0	-54,0	-283,0	16,07512 (1)	15,67438	0,00
0,0	-39,0	-283,0	15,33588 (1)	14,89694	0,00
0,0	-24,0	-283,0	14,08305 (1)	13,77942	0,00
0,0	-9,0	-283,0	13,75986 (1)	13,42171	0,00
0,0	6,0	-283,0	13,21312 (1)	12,69030	0,00
0,0	21,0	-283,0	12,32879 (1)	11,92314	0,00
0,0	36,0	-283,0	12,15878 (1)	11,79220	0,00
0,0	51,0	-283,0	11,65415 (1)	11,28683	0,00
0,0	66,0	-283,0	10,80731 (1)	10,49302	0,00
0,0	81,0	-283,0	10,80168 (1)	10,49458	0,00
0,0	96,0	-283,0	10,53999 (1)	10,14159	0,00
0,0	111,0	-283,0	10,23239 (1)	9,94095	0,00
0,0	126,0	-283,0	9,89011 (1)	9,66555	0,00
0,0	141,0	-283,0	9,42547 (1)	9,21892	0,00
0,0	156,0	-283,0	9,28312 (1)	9,11256	0,00
0,0	171,0	-283,0	8,94692 (1)	8,77159	0,00
0,0	186,0	-283,0	8,81077 (1)	8,53741	0,00
0,0	201,0	-283,0	8,73897 (1)	8,50739	0,00
0,0	216,0	-283,0	8,74350 (1)	8,38651	0,00
0,0	231,0	-283,0	8,01117 (1)	7,76440	0,00
0,0	246,0	-283,0	8,07144 (1)	7,78776	0,00
0,0	261,0	-283,0	8,12036 (1)	7,91877	0,00
0,0	276,0	-283,0	7,92071 (1)	7,69261	0,00
0,0	291,0	-283,0	7,78913 (1)	7,49337	0,00
0,0	306,0	-283,0	7,53434 (1)	7,21784	0,00
0,0	321,0	-283,0	7,46058 (1)	7,24934	0,00
0,0	336,0	-283,0	7,48874 (1)	7,27092	0,00
0,0	351,0	-283,0	7,12717 (1)	6,82615	0,00
0,0	366,0	-283,0	6,96068 (1)	6,71508	0,00
0,0	381,0	-283,0	7,00116 (1)	6,79564	0,00
0,0	396,0	-283,0	6,71554 (1)	6,46182	0,00
0,0	411,0	-283,0	6,82349 (1)	6,54310	0,00
0,0	426,0	-283,0	6,58766 (1)	6,30827	0,00
0,0	441,0	-283,0	6,15769 (1)	6,01478	0,00
0,0	456,0	-283,0	6,12816 (1)	5,94719	0,00
0,0	471,0	-283,0	6,16150 (1)	5,97261	0,00
0,0	486,0	-283,0	6,18152 (1)	5,87985	0,00

0,0	501,0	-283,0	6,01037 (1)	5,79550	0,00
0,0	516,0	-283,0	5,96874 (1)	5,79896	0,00
0,0	531,0	-283,0	5,87827 (1)	5,73499	0,00
0,0	546,0	-283,0	5,85750 (1)	5,71554	0,00
0,0	561,0	-283,0	5,72544 (1)	5,56908	0,00
0,0	576,0	-283,0	5,78349 (1)	5,61155	0,00
0,0	591,0	-283,0	5,64679 (1)	5,52154	0,00
0,0	606,0	-283,0	5,65699 (1)	5,40289	0,00
0,0	621,0	-283,0	5,48814 (1)	5,36129	0,00
0,0	636,0	-283,0	5,51319 (1)	5,29422	0,00
0,0	651,0	-283,0	5,54962 (1)	5,32054	0,00
0,0	-609,0	-268,0	13,68866 (1)	8,59987	0,00
0,0	-594,0	-268,0	14,20113 (1)	8,33642	0,00
0,0	-579,0	-268,0	14,85938 (1)	9,11689	0,00
0,0	-564,0	-268,0	15,25453 (1)	8,79739	0,00
0,0	-549,0	-268,0	15,73965 (1)	9,02971	0,00
0,0	-534,0	-268,0	16,33426 (1)	9,29194	0,00
0,0	-519,0	-268,0	16,62926 (1)	9,24827	0,00
0,0	-504,0	-268,0	16,66860 (1)	9,15099	0,00
0,0	-489,0	-268,0	16,81017 (1)	9,27816	0,00
0,0	-474,0	-268,0	16,34318 (1)	9,94096	0,00
0,0	-459,0	-268,0	15,84232 (1)	9,89210	0,00
0,0	-444,0	-268,0	15,46081 (1)	9,99708	0,00
0,0	-429,0	-268,0	14,36587 (1)	10,35362	0,00
0,0	-414,0	-268,0	14,11869 (1)	10,48654	0,00
0,0	-399,0	-268,0	13,55010 (1)	11,19807	0,00
0,0	-384,0	-268,0	13,20231 (1)	11,75404	0,00
0,0	-369,0	-268,0	13,11189 (1)	12,00718	0,00
0,0	-354,0	-268,0	12,81959 (1)	12,30453	0,00
0,0	-339,0	-268,0	13,24875 (1)	12,71348	0,00
0,0	-324,0	-268,0	14,14891 (1)	13,14625	0,00
0,0	-309,0	-268,0	15,01706 (1)	14,05382	0,00
0,0	-294,0	-268,0	15,80885 (1)	15,10459	0,00
0,0	-279,0	-268,0	17,75547 (1)	16,15487	0,00
0,0	-264,0	-268,0	19,32489 (1)	17,79124	0,00
0,0	-54,0	-268,0	17,30758 (1)	17,01992	0,00
0,0	-39,0	-268,0	15,56851 (1)	15,27836	0,00
0,0	-24,0	-268,0	15,06509 (1)	14,74112	0,00
0,0	-9,0	-268,0	14,27073 (1)	13,92470	0,00
0,0	6,0	-268,0	13,83119 (1)	13,47250	0,00
0,0	21,0	-268,0	12,85795 (1)	12,40650	0,00
0,0	36,0	-268,0	12,16061 (1)	11,96585	0,00
0,0	51,0	-268,0	11,64297 (1)	11,36818	0,00
0,0	66,0	-268,0	11,39423 (1)	11,19888	0,00
0,0	81,0	-268,0	11,03079 (1)	10,87484	0,00
0,0	96,0	-268,0	10,34478 (1)	10,21293	0,00
0,0	111,0	-268,0	10,37127 (1)	10,18459	0,00
0,0	126,0	-268,0	10,06874 (1)	9,78263	0,00
0,0	141,0	-268,0	9,72688 (1)	9,48429	0,00
0,0	156,0	-268,0	9,50268 (1)	9,30884	0,00
0,0	171,0	-268,0	9,58204 (1)	9,37210	0,00
0,0	186,0	-268,0	9,29956 (1)	9,11623	0,00
0,0	201,0	-268,0	8,92911 (1)	8,64334	0,00
0,0	216,0	-268,0	8,81678 (1)	8,59699	0,00
0,0	231,0	-268,0	8,50137 (1)	8,25102	0,00
0,0	246,0	-268,0	8,52470 (1)	8,23387	0,00
0,0	261,0	-268,0	8,19064 (1)	7,87653	0,00
0,0	276,0	-268,0	8,13995 (1)	7,82252	0,00
0,0	291,0	-268,0	7,94638 (1)	7,69793	0,00
0,0	306,0	-268,0	7,64242 (1)	7,37244	0,00
0,0	321,0	-268,0	7,50119 (1)	7,26793	0,00
0,0	336,0	-268,0	7,52084 (1)	7,21459	0,00
0,0	351,0	-268,0	7,27136 (1)	7,06363	0,00
0,0	366,0	-268,0	7,22533 (1)	6,87810	0,00
0,0	381,0	-268,0	7,12842 (1)	6,96236	0,00

0,0	396,0	-268,0	6,88071 (1)	6,73003	0,00
0,0	411,0	-268,0	6,87151 (1)	6,69866	0,00
0,0	426,0	-268,0	6,75333 (1)	6,46033	0,00
0,0	441,0	-268,0	6,78373 (1)	6,48894	0,00
0,0	456,0	-268,0	6,65620 (1)	6,38103	0,00
0,0	471,0	-268,0	6,36864 (1)	6,16572	0,00
0,0	486,0	-268,0	6,28159 (1)	6,07950	0,00
0,0	501,0	-268,0	6,19226 (1)	5,90362	0,00
0,0	516,0	-268,0	6,14274 (1)	6,02106	0,00
0,0	531,0	-268,0	6,08617 (1)	5,89615	0,00
0,0	546,0	-268,0	6,15139 (1)	5,86963	0,00
0,0	561,0	-268,0	5,95937 (1)	5,71704	0,00
0,0	576,0	-268,0	5,88808 (1)	5,75660	0,00
0,0	591,0	-268,0	6,07711 (1)	5,82977	0,00
0,0	606,0	-268,0	5,88811 (1)	5,70124	0,00
0,0	621,0	-268,0	5,81192 (1)	5,67301	0,00
0,0	636,0	-268,0	5,51091 (1)	5,36196	0,00
0,0	651,0	-268,0	5,50008 (1)	5,35316	0,00
0,0	-609,0	-253,0	13,91178 (1)	9,20488	0,00
0,0	-594,0	-253,0	14,47567 (1)	9,31861	0,00
0,0	-579,0	-253,0	15,01820 (1)	9,25986	0,00
0,0	-564,0	-253,0	15,85237 (1)	9,58925	0,00
0,0	-549,0	-253,0	16,57576 (1)	9,52133	0,00
0,0	-534,0	-253,0	16,94497 (1)	9,08952	0,00
0,0	-519,0	-253,0	17,84220 (1)	9,17453	0,00
0,0	-504,0	-253,0	18,09085 (1)	9,73904	0,00
0,0	-489,0	-253,0	18,68864 (1)	9,91565	0,00
0,0	-474,0	-253,0	18,49784 (1)	10,28702	0,00
0,0	-459,0	-253,0	17,74410 (1)	10,77621	0,00
0,0	-444,0	-253,0	16,88451 (1)	10,70120	0,00
0,0	-429,0	-253,0	16,11793 (1)	10,79560	0,00
0,0	-414,0	-253,0	15,21937 (1)	10,57453	0,00
0,0	-399,0	-253,0	14,80921 (1)	10,97310	0,00
0,0	-384,0	-253,0	14,25541 (1)	11,38353	0,00
0,0	-369,0	-253,0	14,47239 (1)	11,78163	0,00
0,0	-354,0	-253,0	13,93642 (1)	12,39997	0,00
0,0	-339,0	-253,0	13,41311 (1)	12,96342	0,00
0,0	-324,0	-253,0	13,65610 (1)	13,41100	0,00
0,0	-309,0	-253,0	14,44823 (1)	13,97322	0,00
0,0	-294,0	-253,0	15,54274 (1)	14,93627	0,00
0,0	-54,0	-253,0	19,59321 (1)	18,94653	0,00
0,0	-39,0	-253,0	17,34711 (1)	16,95366	0,00
0,0	-24,0	-253,0	16,15970 (1)	15,92981	0,00
0,0	-9,0	-253,0	15,08269 (1)	14,95694	0,00
0,0	6,0	-253,0	14,40832 (1)	14,10153	0,00
0,0	21,0	-253,0	13,72354 (1)	13,49952	0,00
0,0	36,0	-253,0	12,95555 (1)	12,73331	0,00
0,0	51,0	-253,0	12,52020 (1)	12,26674	0,00
0,0	66,0	-253,0	11,67121 (1)	11,56080	0,00
0,0	81,0	-253,0	11,34879 (1)	11,13012	0,00
0,0	96,0	-253,0	11,03366 (1)	10,79232	0,00
0,0	111,0	-253,0	10,59559 (1)	10,36221	0,00
0,0	126,0	-253,0	10,19087 (1)	10,03225	0,00
0,0	141,0	-253,0	10,01326 (1)	9,79557	0,00
0,0	156,0	-253,0	9,81767 (1)	9,64338	0,00
0,0	171,0	-253,0	9,52245 (1)	9,33896	0,00
0,0	186,0	-253,0	9,41773 (1)	9,10316	0,00
0,0	201,0	-253,0	9,14133 (1)	8,87354	0,00
0,0	216,0	-253,0	8,87155 (1)	8,71532	0,00
0,0	231,0	-253,0	8,99101 (1)	8,71763	0,00
0,0	246,0	-253,0	8,73094 (1)	8,39000	0,00
0,0	261,0	-253,0	8,36501 (1)	8,02900	0,00
0,0	276,0	-253,0	7,96595 (1)	7,76450	0,00
0,0	291,0	-253,0	8,19571 (1)	8,00767	0,00
0,0	306,0	-253,0	7,93415 (1)	7,71226	0,00

0,0	321,0	-253,0	7,72384 (1)	7,53557	0,00
0,0	336,0	-253,0	7,41522 (1)	7,18444	0,00
0,0	351,0	-253,0	7,34194 (1)	7,19546	0,00
0,0	366,0	-253,0	7,28018 (1)	6,95888	0,00
0,0	381,0	-253,0	7,07974 (1)	6,86036	0,00
0,0	396,0	-253,0	7,21998 (1)	7,01598	0,00
0,0	411,0	-253,0	6,98192 (1)	6,75359	0,00
0,0	426,0	-253,0	6,70398 (1)	6,48671	0,00
0,0	441,0	-253,0	6,68728 (1)	6,46432	0,00
0,0	456,0	-253,0	6,67339 (1)	6,44125	0,00
0,0	471,0	-253,0	6,67690 (1)	6,43947	0,00
0,0	486,0	-253,0	6,65522 (1)	6,34523	0,00
0,0	501,0	-253,0	6,32212 (1)	6,14982	0,00
0,0	516,0	-253,0	6,24916 (1)	6,05935	0,00
0,0	531,0	-253,0	6,02353 (1)	5,83419	0,00
0,0	546,0	-253,0	6,23450 (1)	6,01632	0,00
0,0	561,0	-253,0	6,10532 (1)	5,82119	0,00
0,0	576,0	-253,0	6,00048 (1)	5,67301	0,00
0,0	591,0	-253,0	5,98261 (1)	5,51624	0,00
0,0	606,0	-253,0	5,78146 (1)	5,68975	0,00
0,0	621,0	-253,0	5,76123 (1)	5,62285	0,00
0,0	636,0	-253,0	5,83054 (1)	5,52868	0,00
0,0	651,0	-253,0	5,55703 (1)	5,36814	0,00
0,0	-609,0	-238,0	13,80848 (1)	9,59080	0,00
0,0	-594,0	-238,0	14,53183 (1)	9,70459	0,00
0,0	-579,0	-238,0	15,25999 (1)	10,22714	0,00
0,0	-564,0	-238,0	15,78424 (1)	10,13453	0,00
0,0	-549,0	-238,0	16,85102 (1)	9,79832	0,00
0,0	-534,0	-238,0	17,66203 (1)	10,22626	0,00
0,0	-519,0	-238,0	18,85709 (1)	10,12359	0,00
0,0	-504,0	-238,0	19,54289 (1)	10,24080	0,00
0,0	-489,0	-238,0	20,33949 (1)	10,44919	0,00
0,0	-474,0	-238,0	20,58462 (1)	11,01939	0,00
0,0	-459,0	-238,0	20,53755 (1)	11,28053	0,00
0,0	-444,0	-238,0	19,38020 (1)	12,19675	0,00
0,0	-429,0	-238,0	17,88784 (1)	11,63255	0,00
0,0	-414,0	-238,0	17,10757 (1)	11,36845	0,00
0,0	-399,0	-238,0	16,25408 (1)	11,31794	0,00
0,0	-384,0	-238,0	16,04567 (1)	11,27198	0,00
0,0	-369,0	-238,0	15,49057 (1)	11,57775	0,00
0,0	-354,0	-238,0	15,09225 (1)	12,23622	0,00
0,0	-339,0	-238,0	14,79487 (1)	12,83255	0,00
0,0	-324,0	-238,0	14,76789 (1)	13,75329	0,00
0,0	-24,0	-238,0	18,52765 (1)	17,99821	0,00
0,0	-9,0	-238,0	16,65663 (1)	16,54625	0,00
0,0	6,0	-238,0	15,15893 (1)	15,06200	0,00
0,0	21,0	-238,0	14,53882 (1)	14,30828	0,00
0,0	36,0	-238,0	13,58164 (1)	13,41472	0,00
0,0	51,0	-238,0	12,97886 (1)	12,81951	0,00
0,0	66,0	-238,0	12,44704 (1)	12,32323	0,00
0,0	81,0	-238,0	11,88485 (1)	11,64389	0,00
0,0	96,0	-238,0	11,51616 (1)	11,24288	0,00
0,0	111,0	-238,0	10,82471 (1)	10,64464	0,00
0,0	126,0	-238,0	10,55921 (1)	10,34087	0,00
0,0	141,0	-238,0	10,30972 (1)	10,15836	0,00
0,0	156,0	-238,0	10,19470 (1)	10,01553	0,00
0,0	171,0	-238,0	9,90412 (1)	9,72883	0,00
0,0	186,0	-238,0	9,80822 (1)	9,58508	0,00
0,0	201,0	-238,0	9,17669 (1)	8,98428	0,00
0,0	216,0	-238,0	8,98523 (1)	8,77544	0,00
0,0	231,0	-238,0	8,81718 (1)	8,67527	0,00
0,0	246,0	-238,0	8,84474 (1)	8,51675	0,00
0,0	261,0	-238,0	8,66611 (1)	8,46929	0,00
0,0	276,0	-238,0	8,47943 (1)	8,27486	0,00
0,0	291,0	-238,0	8,09701 (1)	7,84579	0,00

0,0	306,0	-238,0	8,12568 (1)	7,84928	0,00
0,0	321,0	-238,0	7,78498 (1)	7,61405	0,00
0,0	336,0	-238,0	7,57988 (1)	7,38381	0,00
0,0	351,0	-238,0	7,53288 (1)	7,36804	0,00
0,0	366,0	-238,0	7,41776 (1)	7,19079	0,00
0,0	381,0	-238,0	6,98705 (1)	6,82703	0,00
0,0	396,0	-238,0	7,03035 (1)	6,80951	0,00
0,0	411,0	-238,0	7,10148 (1)	6,94929	0,00
0,0	426,0	-238,0	6,91952 (1)	6,63182	0,00
0,0	441,0	-238,0	6,70724 (1)	6,49037	0,00
0,0	456,0	-238,0	6,57364 (1)	6,39002	0,00
0,0	471,0	-238,0	6,47744 (1)	6,30149	0,00
0,0	486,0	-238,0	6,54442 (1)	6,33098	0,00
0,0	501,0	-238,0	6,41197 (1)	6,28873	0,00
0,0	516,0	-238,0	6,31184 (1)	6,16083	0,00
0,0	531,0	-238,0	6,37154 (1)	6,18843	0,00
0,0	546,0	-238,0	6,55492 (1)	6,25330	0,00
0,0	561,0	-238,0	6,34151 (1)	6,09759	0,00
0,0	576,0	-238,0	6,28115 (1)	6,14755	0,00
0,0	591,0	-238,0	6,19680 (1)	6,07654	0,00
0,0	606,0	-238,0	6,14272 (1)	5,94265	0,00
0,0	621,0	-238,0	6,13846 (1)	5,88733	0,00
0,0	636,0	-238,0	6,05552 (1)	5,90453	0,00
0,0	651,0	-238,0	5,86987 (1)	5,76343	0,00
0,0	-609,0	-223,0	13,48746 (1)	10,65589	0,00
0,0	-594,0	-223,0	14,20493 (1)	10,77600	0,00
0,0	-579,0	-223,0	15,36499 (1)	10,30103	0,00
0,0	-564,0	-223,0	15,93127 (1)	10,75385	0,00
0,0	-549,0	-223,0	16,78381 (1)	11,36146	0,00
0,0	-534,0	-223,0	17,72309 (1)	11,25514	0,00
0,0	-519,0	-223,0	19,11628 (1)	11,13127	0,00
0,0	-504,0	-223,0	20,54174 (1)	11,37858	0,00
0,0	-489,0	-223,0	21,79061 (1)	11,48724	0,00
0,0	-474,0	-223,0	23,29134 (1)	12,35547	0,00
0,0	-459,0	-223,0	23,25320 (1)	12,66981	0,00
0,0	-444,0	-223,0	22,70488 (1)	13,27156	0,00
0,0	-429,0	-223,0	21,29830 (1)	13,77796	0,00
0,0	-414,0	-223,0	19,30581 (1)	13,02985	0,00
0,0	-399,0	-223,0	18,18303 (1)	12,39867	0,00
0,0	-384,0	-223,0	17,36448 (1)	12,01433	0,00
0,0	-369,0	-223,0	16,89578 (1)	12,41040	0,00
0,0	-354,0	-223,0	16,72612 (1)	12,80182	0,00
0,0	-339,0	-223,0	16,23106 (1)	13,87177	0,00
0,0	-9,0	-223,0	20,64210 (1)	19,07936	0,00
0,0	6,0	-223,0	17,60572 (1)	17,15782	0,00
0,0	21,0	-223,0	15,76244 (1)	15,55180	0,00
0,0	36,0	-223,0	14,51820 (1)	14,40853	0,00
0,0	51,0	-223,0	14,27976 (1)	14,11075	0,00
0,0	66,0	-223,0	13,36313 (1)	13,14245	0,00
0,0	81,0	-223,0	12,60634 (1)	12,45262	0,00
0,0	96,0	-223,0	12,10377 (1)	11,91907	0,00
0,0	111,0	-223,0	11,48462 (1)	11,33408	0,00
0,0	126,0	-223,0	11,21602 (1)	11,08693	0,00
0,0	141,0	-223,0	10,63836 (1)	10,51315	0,00
0,0	156,0	-223,0	10,48547 (1)	10,29244	0,00
0,0	171,0	-223,0	10,37357 (1)	10,19342	0,00
0,0	186,0	-223,0	10,20863 (1)	9,93233	0,00
0,0	201,0	-223,0	10,08992 (1)	9,79069	0,00
0,0	216,0	-223,0	9,53334 (1)	9,34507	0,00
0,0	231,0	-223,0	9,25581 (1)	9,07736	0,00
0,0	246,0	-223,0	8,84301 (1)	8,69091	0,00
0,0	261,0	-223,0	8,96414 (1)	8,78843	0,00
0,0	276,0	-223,0	8,50700 (1)	8,32496	0,00
0,0	291,0	-223,0	8,37655 (1)	8,13185	0,00
0,0	306,0	-223,0	8,04502 (1)	7,88788	0,00



0,0	321,0	-223,0	8,06238 (1)	7,86412	0,00
0,0	336,0	-223,0	8,07959 (1)	7,78741	0,00
0,0	351,0	-223,0	7,84606 (1)	7,59424	0,00
0,0	366,0	-223,0	7,62391 (1)	7,44115	0,00
0,0	381,0	-223,0	7,66820 (1)	7,44932	0,00
0,0	396,0	-223,0	7,30852 (1)	7,14597	0,00
0,0	411,0	-223,0	7,10473 (1)	6,89495	0,00
0,0	426,0	-223,0	7,25966 (1)	7,02588	0,00
0,0	441,0	-223,0	7,02621 (1)	6,84435	0,00
0,0	456,0	-223,0	6,97655 (1)	6,71923	0,00
0,0	471,0	-223,0	7,03346 (1)	6,85628	0,00
0,0	486,0	-223,0	6,77027 (1)	6,47541	0,00
0,0	501,0	-223,0	6,57799 (1)	6,36604	0,00
0,0	516,0	-223,0	6,48679 (1)	6,34367	0,00
0,0	531,0	-223,0	6,52775 (1)	6,31118	0,00
0,0	546,0	-223,0	6,46003 (1)	6,27565	0,00
0,0	561,0	-223,0	6,27175 (1)	6,14482	0,00
0,0	576,0	-223,0	6,20333 (1)	6,09157	0,00
0,0	591,0	-223,0	6,26062 (1)	5,87412	0,00
0,0	606,0	-223,0	6,11923 (1)	5,85117	0,00
0,0	621,0	-223,0	6,25008 (1)	5,66903	0,00
0,0	636,0	-223,0	6,13320 (1)	5,92679	0,00
0,0	651,0	-223,0	6,05780 (1)	5,75127	0,00
0,0	-609,0	-208,0	13,21227 (1)	10,87822	0,00
0,0	-594,0	-208,0	14,29573 (1)	11,11483	0,00
0,0	-579,0	-208,0	14,71581 (1)	12,08273	0,00
0,0	-564,0	-208,0	15,54151 (1)	12,24675	0,00
0,0	-549,0	-208,0	16,57207 (1)	12,22194	0,00
0,0	-534,0	-208,0	17,57096 (1)	12,57215	0,00
0,0	-519,0	-208,0	18,84386 (1)	12,59096	0,00
0,0	-504,0	-208,0	20,25498 (1)	13,33003	0,00
0,0	-489,0	-208,0	22,45232 (1)	13,22121	0,00
0,0	-474,0	-208,0	25,10196 (1)	13,40335	0,00
0,0	-459,0	-208,0	27,09499 (1)	14,21491	0,00
0,0	-444,0	-208,0	28,26493 (1)	15,33015	0,00
0,0	-429,0	-208,0	26,37122 (1)	17,12149	0,00
0,0	-414,0	-208,0	23,69244 (1)	16,38716	0,00
0,0	-399,0	-208,0	21,15092 (1)	14,29447	0,00
0,0	-384,0	-208,0	19,95119 (1)	13,41306	0,00
0,0	-369,0	-208,0	18,63996 (1)	13,34362	0,00
0,0	21,0	-208,0	19,52987 (1)	18,49312	0,00
0,0	36,0	-208,0	16,94195 (1)	16,60292	0,00
0,0	51,0	-208,0	15,51691 (1)	15,35081	0,00
0,0	66,0	-208,0	14,57479 (1)	14,45327	0,00
0,0	81,0	-208,0	13,51505 (1)	13,37856	0,00
0,0	96,0	-208,0	12,75120 (1)	12,58052	0,00
0,0	111,0	-208,0	12,63458 (1)	12,44718	0,00
0,0	126,0	-208,0	12,03677 (1)	11,82203	0,00
0,0	141,0	-208,0	11,28684 (1)	11,16248	0,00
0,0	156,0	-208,0	11,14257 (1)	11,01686	0,00
0,0	171,0	-208,0	10,61623 (1)	10,47706	0,00
0,0	186,0	-208,0	10,42800 (1)	10,19348	0,00
0,0	201,0	-208,0	10,29044 (1)	10,01987	0,00
0,0	216,0	-208,0	9,85742 (1)	9,57113	0,00
0,0	231,0	-208,0	9,87063 (1)	9,62432	0,00
0,0	246,0	-208,0	9,41457 (1)	9,23749	0,00
0,0	261,0	-208,0	9,33643 (1)	9,17737	0,00
0,0	276,0	-208,0	9,00744 (1)	8,73366	0,00
0,0	291,0	-208,0	8,72777 (1)	8,50508	0,00
0,0	306,0	-208,0	8,69476 (1)	8,49329	0,00
0,0	321,0	-208,0	8,20691 (1)	8,05512	0,00
0,0	336,0	-208,0	8,14388 (1)	7,92475	0,00
0,0	351,0	-208,0	7,91242 (1)	7,67031	0,00
0,0	366,0	-208,0	7,83279 (1)	7,63929	0,00
0,0	381,0	-208,0	7,62111 (1)	7,32382	0,00

0,0	396,0	-208,0	7,60710 (1)	7,42789	0,00
0,0	411,0	-208,0	7,43242 (1)	7,26078	0,00
0,0	426,0	-208,0	7,27031 (1)	7,03188	0,00
0,0	441,0	-208,0	7,06442 (1)	6,88771	0,00
0,0	456,0	-208,0	6,85725 (1)	6,72884	0,00
0,0	471,0	-208,0	6,97224 (1)	6,80459	0,00
0,0	486,0	-208,0	6,85829 (1)	6,67091	0,00
0,0	501,0	-208,0	6,71223 (1)	6,56769	0,00
0,0	516,0	-208,0	6,83910 (1)	6,46969	0,00
0,0	531,0	-208,0	6,74602 (1)	6,37062	0,00
0,0	546,0	-208,0	6,79940 (1)	6,19197	0,00
0,0	561,0	-208,0	6,73818 (1)	6,26400	0,00
0,0	576,0	-208,0	6,52832 (1)	6,19143	0,00
0,0	591,0	-208,0	6,37803 (1)	6,06803	0,00
0,0	606,0	-208,0	6,57172 (1)	6,05212	0,00
0,0	621,0	-208,0	6,33385 (1)	5,98134	0,00
0,0	636,0	-208,0	6,20284 (1)	5,98570	0,00
0,0	651,0	-208,0	6,10657 (1)	6,02390	0,00
0,0	-609,0	-193,0	12,84956 (1)	11,28076	0,00
0,0	-594,0	-193,0	13,57927 (1)	11,96024	0,00
0,0	-579,0	-193,0	14,19878 (1)	12,36910	0,00
0,0	-564,0	-193,0	15,09369 (1)	12,85707	0,00
0,0	-549,0	-193,0	15,97517 (1)	12,92244	0,00
0,0	-534,0	-193,0	16,67644 (1)	14,15366	0,00
0,0	-519,0	-193,0	18,06396 (1)	14,64925	0,00
0,0	-504,0	-193,0	19,99052 (1)	14,61364	0,00
0,0	-489,0	-193,0	21,61371 (1)	15,24455	0,00
0,0	-474,0	-193,0	24,54514 (1)	16,62359	0,00
0,0	-459,0	-193,0	28,27780 (1)	17,49028	0,00
0,0	-444,0	-193,0	33,26363 (1)	18,46437	0,00
0,0	-429,0	-193,0	37,36731 (1)	21,43792	0,00
0,0	-414,0	-193,0	32,47407 (1)	22,70947	0,00
0,0	-399,0	-193,0	26,24625 (1)	18,31798	0,00
0,0	-384,0	-193,0	23,50933 (1)	15,87733	0,00
0,0	36,0	-193,0	22,10909 (1)	20,58154	0,00
0,0	51,0	-193,0	18,37313 (1)	17,64002	0,00
0,0	66,0	-193,0	16,22427 (1)	16,00346	0,00
0,0	81,0	-193,0	15,08707 (1)	14,93180	0,00
0,0	96,0	-193,0	14,50048 (1)	14,27127	0,00
0,0	111,0	-193,0	13,40258 (1)	13,29735	0,00
0,0	126,0	-193,0	12,41150 (1)	12,27448	0,00
0,0	141,0	-193,0	12,25161 (1)	12,10335	0,00
0,0	156,0	-193,0	11,69693 (1)	11,52736	0,00
0,0	171,0	-193,0	11,32933 (1)	11,14219	0,00
0,0	186,0	-193,0	10,96945 (1)	10,81972	0,00
0,0	201,0	-193,0	10,37199 (1)	10,22659	0,00
0,0	216,0	-193,0	10,33758 (1)	10,11973	0,00
0,0	231,0	-193,0	10,14165 (1)	9,95011	0,00
0,0	246,0	-193,0	9,58162 (1)	9,43648	0,00
0,0	261,0	-193,0	9,64246 (1)	9,36873	0,00
0,0	276,0	-193,0	9,04187 (1)	8,80918	0,00
0,0	291,0	-193,0	9,24677 (1)	9,01717	0,00
0,0	306,0	-193,0	9,07537 (1)	8,85417	0,00
0,0	321,0	-193,0	8,71533 (1)	8,44955	0,00
0,0	336,0	-193,0	8,32683 (1)	8,14494	0,00
0,0	351,0	-193,0	8,41369 (1)	8,12294	0,00
0,0	366,0	-193,0	8,06828 (1)	7,88407	0,00
0,0	381,0	-193,0	7,86008 (1)	7,62228	0,00
0,0	396,0	-193,0	7,67892 (1)	7,46627	0,00
0,0	411,0	-193,0	7,59160 (1)	7,41022	0,00
0,0	426,0	-193,0	7,35603 (1)	7,21363	0,00
0,0	441,0	-193,0	7,12312 (1)	6,99041	0,00
0,0	456,0	-193,0	7,26344 (1)	7,10994	0,00
0,0	471,0	-193,0	7,14478 (1)	6,96716	0,00
0,0	486,0	-193,0	6,78131 (1)	6,67359	0,00

0,0	501,0	-193,0	7,28159 (1)	6,85405	0,00
0,0	516,0	-193,0	7,04696 (1)	6,88188	0,00
0,0	531,0	-193,0	7,08399 (1)	6,77576	0,00
0,0	546,0	-193,0	6,89656 (1)	6,56238	0,00
0,0	561,0	-193,0	6,75113 (1)	6,51672	0,00
0,0	576,0	-193,0	6,87461 (1)	6,32631	0,00
0,0	591,0	-193,0	6,78558 (1)	6,35479	0,00
0,0	606,0	-193,0	6,43433 (1)	6,20811	0,00
0,0	621,0	-193,0	6,42670 (1)	6,05025	0,00
0,0	636,0	-193,0	6,34054 (1)	5,97226	0,00
0,0	651,0	-193,0	6,28435 (1)	5,96100	0,00
0,0	-609,0	-178,0	12,51722 (1)	11,75589	0,00
0,0	-594,0	-178,0	12,97739 (1)	12,41426	0,00
0,0	-579,0	-178,0	13,56571 (1)	12,74777	0,00
0,0	-564,0	-178,0	14,44581 (1)	12,94629	0,00
0,0	-549,0	-178,0	15,18597 (1)	13,86296	0,00
0,0	-534,0	-178,0	15,95622 (1)	14,66193	0,00
0,0	-519,0	-178,0	17,34944 (1)	15,83915	0,00
0,0	-504,0	-178,0	18,70343 (1)	16,19086	0,00
0,0	-489,0	-178,0	20,06546 (1)	17,74106	0,00
0,0	-474,0	-178,0	22,66267 (1)	19,79809	0,00
0,0	-459,0	-178,0	25,79696 (1)	21,61717	0,00
0,0	-444,0	-178,0	31,13980 (1)	23,78363	0,00
0,0	-429,0	-178,0	41,72138 (1)	29,45729	0,00
0,0	-414,0	-178,0	67,43530 (1)	44,66264	0,00
0,0	66,0	-178,0	20,13535 (1)	19,22091	0,00
0,0	81,0	-178,0	17,71446 (1)	17,02298	0,00
0,0	96,0	-178,0	15,63414 (1)	15,61306	0,00
0,0	111,0	-178,0	14,64390 (1)	14,52967	0,00
0,0	126,0	-178,0	13,49048 (1)	13,35903	0,00
0,0	141,0	-178,0	13,22801 (1)	13,05406	0,00
0,0	156,0	-178,0	12,24515 (1)	12,09747	0,00
0,0	171,0	-178,0	11,87897 (1)	11,76009	0,00
0,0	186,0	-178,0	11,66434 (1)	11,52470	0,00
0,0	201,0	-178,0	10,89667 (1)	10,76880	0,00
0,0	216,0	-178,0	10,92504 (1)	10,77831	0,00
0,0	231,0	-178,0	10,57321 (1)	10,38423	0,00
0,0	246,0	-178,0	10,25783 (1)	10,06732	0,00
0,0	261,0	-178,0	9,85253 (1)	9,68065	0,00
0,0	276,0	-178,0	9,58446 (1)	9,37205	0,00
0,0	291,0	-178,0	9,32924 (1)	9,12284	0,00
0,0	306,0	-178,0	8,79316 (1)	8,63645	0,00
0,0	321,0	-178,0	8,84352 (1)	8,62489	0,00
0,0	336,0	-178,0	8,63815 (1)	8,48129	0,00
0,0	351,0	-178,0	8,30921 (1)	8,07438	0,00
0,0	366,0	-178,0	8,37575 (1)	8,19998	0,00
0,0	381,0	-178,0	8,15720 (1)	8,00088	0,00
0,0	396,0	-178,0	8,09772 (1)	7,84674	0,00
0,0	411,0	-178,0	7,70768 (1)	7,55798	0,00
0,0	426,0	-178,0	7,44381 (1)	7,26924	0,00
0,0	441,0	-178,0	7,45020 (1)	7,24632	0,00
0,0	456,0	-178,0	7,63779 (1)	7,43138	0,00
0,0	471,0	-178,0	7,40797 (1)	7,20988	0,00
0,0	486,0	-178,0	7,29759 (1)	7,09746	0,00
0,0	501,0	-178,0	7,34292 (1)	6,99075	0,00
0,0	516,0	-178,0	7,10454 (1)	6,73351	0,00
0,0	531,0	-178,0	7,39806 (1)	6,70323	0,00
0,0	546,0	-178,0	7,23654 (1)	6,57559	0,00
0,0	561,0	-178,0	6,90115 (1)	6,53165	0,00
0,0	576,0	-178,0	6,78449 (1)	6,48444	0,00
0,0	591,0	-178,0	6,94991 (1)	6,38685	0,00
0,0	606,0	-178,0	6,89234 (1)	6,33223	0,00
0,0	621,0	-178,0	6,69676 (1)	6,10860	0,00
0,0	636,0	-178,0	6,65090 (1)	6,23678	0,00
0,0	651,0	-178,0	6,53811 (1)	6,04340	0,00

0,0	-609,0	-163,0	12,32659 (1)	11,59364	0,00
0,0	-594,0	-163,0	12,63891 (1)	12,04164	0,00
0,0	-579,0	-163,0	13,26603 (1)	12,69319	0,00
0,0	-564,0	-163,0	13,76342 (1)	13,15465	0,00
0,0	-549,0	-163,0	14,36987 (1)	13,79898	0,00
0,0	-534,0	-163,0	15,24381 (1)	14,50862	0,00
0,0	-519,0	-163,0	15,93236 (1)	15,43503	0,00
0,0	-504,0	-163,0	17,59756 (1)	16,84792	0,00
0,0	-489,0	-163,0	18,07855 (1)	17,52937	0,00
0,0	-474,0	-163,0	19,87511 (1)	19,32883	0,00
0,0	-459,0	-163,0	22,06468 (1)	21,06091	0,00
0,0	-444,0	-163,0	24,36963 (1)	23,21939	0,00
0,0	-429,0	-163,0	28,45065 (1)	27,15366	0,00
0,0	96,0	-163,0	19,20937 (1)	18,58687	0,00
0,0	111,0	-163,0	16,88417 (1)	16,82397	0,00
0,0	126,0	-163,0	15,42192 (1)	15,32747	0,00
0,0	141,0	-163,0	14,49304 (1)	14,39656	0,00
0,0	156,0	-163,0	13,40255 (1)	13,28550	0,00
0,0	171,0	-163,0	12,82706 (1)	12,67807	0,00
0,0	186,0	-163,0	12,01886 (1)	11,90699	0,00
0,0	201,0	-163,0	11,75800 (1)	11,58604	0,00
0,0	216,0	-163,0	11,15365 (1)	11,02275	0,00
0,0	231,0	-163,0	11,14635 (1)	10,94038	0,00
0,0	246,0	-163,0	10,50492 (1)	10,37037	0,00
0,0	261,0	-163,0	10,60591 (1)	10,37677	0,00
0,0	276,0	-163,0	10,19171 (1)	9,97995	0,00
0,0	291,0	-163,0	9,73751 (1)	9,51190	0,00
0,0	306,0	-163,0	9,49532 (1)	9,34607	0,00
0,0	321,0	-163,0	9,11030 (1)	8,94014	0,00
0,0	336,0	-163,0	8,90072 (1)	8,73654	0,00
0,0	351,0	-163,0	8,74475 (1)	8,59209	0,00
0,0	366,0	-163,0	8,69615 (1)	8,49429	0,00
0,0	381,0	-163,0	8,58015 (1)	8,33715	0,00
0,0	396,0	-163,0	8,00826 (1)	7,81178	0,00
0,0	411,0	-163,0	7,93065 (1)	7,79040	0,00
0,0	426,0	-163,0	8,14734 (1)	7,83951	0,00
0,0	441,0	-163,0	7,91511 (1)	7,69433	0,00
0,0	456,0	-163,0	7,55707 (1)	7,36272	0,00
0,0	471,0	-163,0	7,56221 (1)	7,43294	0,00
0,0	486,0	-163,0	7,36206 (1)	7,24547	0,00
0,0	501,0	-163,0	7,64933 (1)	7,00373	0,00
0,0	516,0	-163,0	7,44301 (1)	7,10000	0,00
0,0	531,0	-163,0	7,29240 (1)	6,83394	0,00
0,0	546,0	-163,0	7,48882 (1)	6,81494	0,00
0,0	561,0	-163,0	7,63012 (1)	6,84503	0,00
0,0	576,0	-163,0	7,34337 (1)	6,73546	0,00
0,0	591,0	-163,0	7,13389 (1)	6,65560	0,00
0,0	606,0	-163,0	6,92907 (1)	6,57107	0,00
0,0	621,0	-163,0	6,99347 (1)	6,46814	0,00
0,0	636,0	-163,0	6,89877 (1)	6,43599	0,00
0,0	651,0	-163,0	6,74988 (1)	6,29294	0,00
0,0	-609,0	-148,0	11,43453 (1)	11,01751	0,00
0,0	-594,0	-148,0	12,01027 (1)	11,54683	0,00
0,0	-579,0	-148,0	12,81068 (1)	12,26943	0,00
0,0	-564,0	-148,0	13,08548 (1)	12,70979	0,00
0,0	-549,0	-148,0	13,73600 (1)	13,34321	0,00
0,0	-534,0	-148,0	14,26427 (1)	13,90725	0,00
0,0	-519,0	-148,0	14,61379 (1)	14,39002	0,00
0,0	-504,0	-148,0	15,61234 (1)	15,21111	0,00
0,0	-489,0	-148,0	16,50871 (1)	16,29367	0,00
0,0	-474,0	-148,0	17,65024 (1)	17,39210	0,00
0,0	-459,0	-148,0	19,25524 (1)	18,96177	0,00
0,0	-444,0	-148,0	20,39310 (1)	20,16562	0,00
0,0	111,0	-148,0	20,90981 (1)	20,67127	0,00
0,0	126,0	-148,0	17,89255 (1)	17,85022	0,00

0,0	141,0	-148,0	16,45234 (1)	16,41059	0,00
0,0	156,0	-148,0	15,13393 (1)	15,00814	0,00
0,0	171,0	-148,0	14,19214 (1)	14,10415	0,00
0,0	186,0	-148,0	13,49230 (1)	13,36973	0,00
0,0	201,0	-148,0	12,70065 (1)	12,59295	0,00
0,0	216,0	-148,0	11,85438 (1)	11,79251	0,00
0,0	231,0	-148,0	11,45872 (1)	11,32256	0,00
0,0	246,0	-148,0	11,55834 (1)	11,32738	0,00
0,0	261,0	-148,0	11,07081 (1)	10,83350	0,00
0,0	276,0	-148,0	10,51054 (1)	10,29533	0,00
0,0	291,0	-148,0	10,28883 (1)	10,13095	0,00
0,0	306,0	-148,0	9,87929 (1)	9,71730	0,00
0,0	321,0	-148,0	9,80348 (1)	9,66615	0,00
0,0	336,0	-148,0	9,60472 (1)	9,37443	0,00
0,0	351,0	-148,0	9,25482 (1)	9,02925	0,00
0,0	366,0	-148,0	8,92865 (1)	8,74534	0,00
0,0	381,0	-148,0	8,85253 (1)	8,67278	0,00
0,0	396,0	-148,0	8,35640 (1)	8,23830	0,00
0,0	411,0	-148,0	8,48304 (1)	8,28439	0,00
0,0	426,0	-148,0	8,23432 (1)	8,00274	0,00
0,0	441,0	-148,0	8,02894 (1)	7,81888	0,00
0,0	456,0	-148,0	8,16144 (1)	7,93708	0,00
0,0	471,0	-148,0	7,87575 (1)	7,65252	0,00
0,0	486,0	-148,0	7,87185 (1)	7,55291	0,00
0,0	501,0	-148,0	7,87649 (1)	7,48714	0,00
0,0	516,0	-148,0	7,85692 (1)	7,36916	0,00
0,0	531,0	-148,0	8,03692 (1)	7,31029	0,00
0,0	546,0	-148,0	7,82556 (1)	7,24761	0,00
0,0	561,0	-148,0	7,68309 (1)	7,02331	0,00
0,0	576,0	-148,0	7,26700 (1)	6,90346	0,00
0,0	591,0	-148,0	7,48617 (1)	6,74241	0,00
0,0	606,0	-148,0	7,26436 (1)	6,61411	0,00
0,0	621,0	-148,0	7,24447 (1)	6,62395	0,00
0,0	636,0	-148,0	7,11218 (1)	6,52633	0,00
0,0	651,0	-148,0	6,87340 (1)	6,43158	0,00
0,0	-609,0	-133,0	10,89809 (1)	10,73006	0,00
0,0	-594,0	-133,0	11,52645 (1)	11,30033	0,00
0,0	-579,0	-133,0	12,13087 (1)	11,74898	0,00
0,0	-564,0	-133,0	12,18463 (1)	11,87259	0,00
0,0	-549,0	-133,0	12,89614 (1)	12,59646	0,00
0,0	-534,0	-133,0	13,46213 (1)	13,24284	0,00
0,0	-519,0	-133,0	14,25247 (1)	13,93662	0,00
0,0	-504,0	-133,0	14,57306 (1)	14,29263	0,00
0,0	-489,0	-133,0	15,29189 (1)	15,04286	0,00
0,0	-474,0	-133,0	15,81785 (1)	15,65280	0,00
0,0	-459,0	-133,0	16,91019 (1)	16,64693	0,00
0,0	141,0	-133,0	20,00297 (1)	19,62100	0,00
0,0	156,0	-133,0	17,33635 (1)	17,24799	0,00
0,0	171,0	-133,0	15,87683 (1)	15,81510	0,00
0,0	186,0	-133,0	14,85098 (1)	14,74362	0,00
0,0	201,0	-133,0	13,94671 (1)	13,81511	0,00
0,0	216,0	-133,0	13,23106 (1)	13,08770	0,00
0,0	231,0	-133,0	12,57288 (1)	12,42590	0,00
0,0	246,0	-133,0	11,82050 (1)	11,69993	0,00
0,0	261,0	-133,0	11,61493 (1)	11,48198	0,00
0,0	276,0	-133,0	11,43161 (1)	11,12360	0,00
0,0	291,0	-133,0	10,68154 (1)	10,45732	0,00
0,0	306,0	-133,0	10,50789 (1)	10,33339	0,00
0,0	321,0	-133,0	10,00994 (1)	9,85130	0,00
0,0	336,0	-133,0	10,03570 (1)	9,78162	0,00
0,0	351,0	-133,0	9,62071 (1)	9,47690	0,00
0,0	366,0	-133,0	9,45078 (1)	9,31598	0,00
0,0	381,0	-133,0	8,97336 (1)	8,77418	0,00
0,0	396,0	-133,0	8,81938 (1)	8,69228	0,00
0,0	411,0	-133,0	8,75464 (1)	8,51287	0,00

0,0	426,0	-133,0	8,64355 (1)	8,39282	0,00
0,0	441,0	-133,0	8,45131 (1)	8,31577	0,00
0,0	456,0	-133,0	8,19030 (1)	7,99476	0,00
0,0	471,0	-133,0	8,20646 (1)	7,89852	0,00
0,0	486,0	-133,0	8,37390 (1)	7,82793	0,00
0,0	501,0	-133,0	8,06499 (1)	7,65019	0,00
0,0	516,0	-133,0	8,21062 (1)	7,53424	0,00
0,0	531,0	-133,0	7,96345 (1)	7,38368	0,00
0,0	546,0	-133,0	8,06790 (1)	7,40948	0,00
0,0	561,0	-133,0	8,08263 (1)	7,10550	0,00
0,0	576,0	-133,0	7,82262 (1)	7,10445	0,00
0,0	591,0	-133,0	7,62307 (1)	6,93882	0,00
0,0	606,0	-133,0	7,64115 (1)	6,82049	0,00
0,0	621,0	-133,0	7,44567 (1)	6,67440	0,00
0,0	636,0	-133,0	7,27668 (1)	6,60680	0,00
0,0	651,0	-133,0	7,02816 (1)	6,42538	0,00
0,0	-609,0	-118,0	11,07925 (1)	10,73868	0,00
0,0	-594,0	-118,0	10,96963 (1)	10,77956	0,00
0,0	-579,0	-118,0	11,15837 (1)	11,03308	0,00
0,0	-564,0	-118,0	11,74576 (1)	11,48769	0,00
0,0	-549,0	-118,0	12,25735 (1)	11,99273	0,00
0,0	-534,0	-118,0	12,81857 (1)	12,43791	0,00
0,0	-519,0	-118,0	13,42710 (1)	13,16659	0,00
0,0	-504,0	-118,0	13,69568 (1)	13,44692	0,00
0,0	-489,0	-118,0	13,93243 (1)	13,85981	0,00
0,0	-474,0	-118,0	15,19576 (1)	15,09077	0,00
0,0	171,0	-118,0	19,48962 (1)	19,24772	0,00
0,0	186,0	-118,0	16,83992 (1)	16,78968	0,00
0,0	201,0	-118,0	15,75033 (1)	15,68703	0,00
0,0	216,0	-118,0	14,21496 (1)	14,15279	0,00
0,0	231,0	-118,0	13,62209 (1)	13,47286	0,00
0,0	246,0	-118,0	12,81195 (1)	12,68689	0,00
0,0	261,0	-118,0	12,57735 (1)	12,44728	0,00
0,0	276,0	-118,0	11,85465 (1)	11,71278	0,00
0,0	291,0	-118,0	11,27853 (1)	11,12798	0,00
0,0	306,0	-118,0	11,07257 (1)	10,87714	0,00
0,0	321,0	-118,0	10,70811 (1)	10,57515	0,00
0,0	336,0	-118,0	10,22511 (1)	10,05279	0,00
0,0	351,0	-118,0	10,19834 (1)	9,96757	0,00
0,0	366,0	-118,0	10,05833 (1)	9,87310	0,00
0,0	381,0	-118,0	9,51402 (1)	9,36796	0,00
0,0	396,0	-118,0	9,43408 (1)	9,18436	0,00
0,0	411,0	-118,0	9,10659 (1)	8,94864	0,00
0,0	426,0	-118,0	8,75213 (1)	8,60573	0,00
0,0	441,0	-118,0	8,56323 (1)	8,43413	0,00
0,0	456,0	-118,0	8,48224 (1)	8,20458	0,00
0,0	471,0	-118,0	8,73251 (1)	8,09073	0,00
0,0	486,0	-118,0	8,80283 (1)	8,25974	0,00
0,0	501,0	-118,0	8,76796 (1)	8,08052	0,00
0,0	516,0	-118,0	8,69377 (1)	7,73473	0,00
0,0	531,0	-118,0	8,60485 (1)	7,79739	0,00
0,0	546,0	-118,0	8,37208 (1)	7,47662	0,00
0,0	561,0	-118,0	8,35602 (1)	7,27657	0,00
0,0	576,0	-118,0	8,10008 (1)	7,15203	0,00
0,0	591,0	-118,0	8,10381 (1)	7,23548	0,00
0,0	606,0	-118,0	7,93253 (1)	7,10007	0,00
0,0	621,0	-118,0	7,96145 (1)	6,99442	0,00
0,0	636,0	-118,0	7,49168 (1)	6,86804	0,00
0,0	651,0	-118,0	7,44725 (1)	6,82508	0,00
0,0	-609,0	-103,0	10,67198 (1)	10,22321	0,00
0,0	-594,0	-103,0	11,05444 (1)	10,54434	0,00
0,0	-579,0	-103,0	11,21922 (1)	10,86001	0,00
0,0	-564,0	-103,0	11,58091 (1)	11,22504	0,00
0,0	-549,0	-103,0	11,72342 (1)	11,52075	0,00
0,0	-534,0	-103,0	12,64066 (1)	12,25835	0,00

0,0	-519,0	-103,0	12,75494 (1)	12,52257	0,00
0,0	-504,0	-103,0	13,43233 (1)	13,19955	0,00
0,0	-489,0	-103,0	13,94695 (1)	13,81210	0,00
0,0	186,0	-103,0	21,73516 (1)	21,31335	0,00
0,0	201,0	-103,0	18,49073 (1)	18,35283	0,00
0,0	216,0	-103,0	17,00752 (1)	16,86303	0,00
0,0	231,0	-103,0	15,37026 (1)	15,26521	0,00
0,0	246,0	-103,0	14,58976 (1)	14,40475	0,00
0,0	261,0	-103,0	13,40648 (1)	13,23256	0,00
0,0	276,0	-103,0	13,07037 (1)	12,94925	0,00
0,0	291,0	-103,0	12,25624 (1)	12,11638	0,00
0,0	306,0	-103,0	11,57309 (1)	11,41172	0,00
0,0	321,0	-103,0	11,35834 (1)	11,15165	0,00
0,0	336,0	-103,0	10,73459 (1)	10,58966	0,00
0,0	351,0	-103,0	10,66841 (1)	10,52086	0,00
0,0	366,0	-103,0	10,28473 (1)	10,04301	0,00
0,0	381,0	-103,0	9,92308 (1)	9,78151	0,00
0,0	396,0	-103,0	9,70901 (1)	9,53906	0,00
0,0	411,0	-103,0	9,58666 (1)	9,37572	0,00
0,0	426,0	-103,0	9,38197 (1)	9,12175	0,00
0,0	441,0	-103,0	9,12864 (1)	8,98658	0,00
0,0	456,0	-103,0	8,87382 (1)	8,63155	0,00
0,0	471,0	-103,0	9,05567 (1)	8,39357	0,00
0,0	486,0	-103,0	9,09531 (1)	8,33698	0,00
0,0	501,0	-103,0	9,24093 (1)	8,16104	0,00
0,0	516,0	-103,0	8,92736 (1)	8,07657	0,00
0,0	531,0	-103,0	8,79515 (1)	7,73145	0,00
0,0	546,0	-103,0	8,92298 (1)	7,55328	0,00
0,0	561,0	-103,0	8,77906 (1)	7,55684	0,00
0,0	576,0	-103,0	8,56900 (1)	7,48630	0,00
0,0	591,0	-103,0	8,45996 (1)	7,61584	0,00
0,0	606,0	-103,0	8,00101 (1)	7,26041	0,00
0,0	621,0	-103,0	7,77702 (1)	7,23729	0,00
0,0	636,0	-103,0	7,48591 (1)	6,98141	0,00
0,0	651,0	-103,0	7,31739 (1)	6,98091	0,00
0,0	-609,0	-88,0	10,27246 (1)	9,84662	0,00
0,0	-594,0	-88,0	10,26257 (1)	9,93336	0,00
0,0	-579,0	-88,0	10,71246 (1)	10,35220	0,00
0,0	-564,0	-88,0	11,07052 (1)	10,74150	0,00
0,0	-549,0	-88,0	11,38102 (1)	11,05708	0,00
0,0	-534,0	-88,0	11,90819 (1)	11,67647	0,00
0,0	-519,0	-88,0	12,45138 (1)	12,20835	0,00
0,0	-504,0	-88,0	12,83381 (1)	12,71411	0,00
0,0	216,0	-88,0	20,30264 (1)	19,99230	0,00
0,0	231,0	-88,0	18,52153 (1)	18,31147	0,00
0,0	246,0	-88,0	16,37620 (1)	16,29837	0,00
0,0	261,0	-88,0	15,45209 (1)	15,32090	0,00
0,0	276,0	-88,0	14,04143 (1)	13,94110	0,00
0,0	291,0	-88,0	13,44504 (1)	13,27894	0,00
0,0	306,0	-88,0	12,70849 (1)	12,52139	0,00
0,0	321,0	-88,0	12,37739 (1)	12,25113	0,00
0,0	336,0	-88,0	11,61084 (1)	11,41715	0,00
0,0	351,0	-88,0	11,11781 (1)	10,96297	0,00
0,0	366,0	-88,0	10,81629 (1)	10,68859	0,00
0,0	381,0	-88,0	10,49678 (1)	10,33805	0,00
0,0	396,0	-88,0	10,03524 (1)	9,86566	0,00
0,0	411,0	-88,0	9,91247 (1)	9,67090	0,00
0,0	426,0	-88,0	9,83732 (1)	9,58621	0,00
0,0	441,0	-88,0	9,54872 (1)	9,31753	0,00
0,0	456,0	-88,0	9,59257 (1)	9,16393	0,00
0,0	471,0	-88,0	9,41975 (1)	8,92200	0,00
0,0	486,0	-88,0	9,59656 (1)	8,69773	0,00
0,0	501,0	-88,0	9,83714 (1)	8,54532	0,00
0,0	516,0	-88,0	9,80964 (1)	8,16571	0,00
0,0	531,0	-88,0	9,60400 (1)	8,04180	0,00

0,0	546,0	-88,0	9,52736 (1)	7,91396	0,00
0,0	561,0	-88,0	9,03342 (1)	8,17770	0,00
0,0	576,0	-88,0	9,03284 (1)	7,85860	0,00
0,0	591,0	-88,0	8,76398 (1)	7,54869	0,00
0,0	606,0	-88,0	8,52583 (1)	7,50737	0,00
0,0	621,0	-88,0	8,17775 (1)	7,23595	0,00
0,0	636,0	-88,0	7,99672 (1)	7,16193	0,00
0,0	651,0	-88,0	7,59691 (1)	7,15605	0,00
0,0	-609,0	-73,0	9,57824 (1)	9,45212	0,00
0,0	-594,0	-73,0	10,11858 (1)	9,66693	0,00
0,0	-579,0	-73,0	10,62994 (1)	10,21162	0,00
0,0	-564,0	-73,0	10,79128 (1)	10,54995	0,00
0,0	-549,0	-73,0	11,43207 (1)	11,20228	0,00
0,0	-534,0	-73,0	11,51767 (1)	11,27720	0,00
0,0	-519,0	-73,0	11,71696 (1)	11,51752	0,00
0,0	231,0	-73,0	23,48602 (1)	23,11600	0,00
0,0	246,0	-73,0	19,94357 (1)	19,59752	0,00
0,0	261,0	-73,0	17,78556 (1)	17,65564	0,00
0,0	276,0	-73,0	15,92591 (1)	15,79127	0,00
0,0	291,0	-73,0	14,71860 (1)	14,62224	0,00
0,0	306,0	-73,0	14,24885 (1)	14,10623	0,00
0,0	321,0	-73,0	13,35190 (1)	13,20168	0,00
0,0	336,0	-73,0	12,73282 (1)	12,49220	0,00
0,0	351,0	-73,0	11,76158 (1)	11,61950	0,00
0,0	366,0	-73,0	11,66884 (1)	11,42600	0,00
0,0	381,0	-73,0	11,30311 (1)	11,14078	0,00
0,0	396,0	-73,0	10,77778 (1)	10,58553	0,00
0,0	411,0	-73,0	10,24871 (1)	10,02634	0,00
0,0	426,0	-73,0	10,19239 (1)	9,94999	0,00
0,0	441,0	-73,0	9,88794 (1)	9,72902	0,00
0,0	456,0	-73,0	10,02616 (1)	9,38473	0,00
0,0	471,0	-73,0	9,87961 (1)	9,14807	0,00
0,0	486,0	-73,0	10,16593 (1)	9,10960	0,00
0,0	501,0	-73,0	9,99654 (1)	8,76961	0,00
0,0	516,0	-73,0	10,15214 (1)	8,68151	0,00
0,0	531,0	-73,0	10,09767 (1)	8,26847	0,00
0,0	546,0	-73,0	9,81219 (1)	8,35402	0,00
0,0	561,0	-73,0	9,63160 (1)	8,14221	0,00
0,0	576,0	-73,0	9,49687 (1)	7,85264	0,00
0,0	591,0	-73,0	9,19984 (1)	7,94403	0,00
0,0	606,0	-73,0	9,02183 (1)	7,73621	0,00
0,0	621,0	-73,0	8,49376 (1)	7,55330	0,00
0,0	636,0	-73,0	8,30506 (1)	7,40558	0,00
0,0	651,0	-73,0	8,13336 (1)	7,38474	0,00
0,0	-609,0	-58,0	9,97800 (1)	9,75533	0,00
0,0	-594,0	-58,0	10,04628 (1)	9,83715	0,00
0,0	-579,0	-58,0	10,35018 (1)	10,13790	0,00
0,0	-564,0	-58,0	10,36165 (1)	10,17850	0,00
0,0	-549,0	-58,0	10,72925 (1)	10,56970	0,00
0,0	-534,0	-58,0	11,63354 (1)	11,38041	0,00
0,0	-519,0	-58,0	11,72549 (1)	11,43819	0,00
0,0	261,0	-58,0	21,80418 (1)	21,48040	0,00
0,0	276,0	-58,0	19,26275 (1)	18,94727	0,00
0,0	291,0	-58,0	17,36127 (1)	17,20803	0,00
0,0	306,0	-58,0	15,73044 (1)	15,61067	0,00
0,0	321,0	-58,0	14,75917 (1)	14,60828	0,00
0,0	336,0	-58,0	13,72908 (1)	13,62242	0,00
0,0	351,0	-58,0	13,07508 (1)	12,90952	0,00
0,0	366,0	-58,0	12,54803 (1)	12,41137	0,00
0,0	381,0	-58,0	12,08282 (1)	11,96189	0,00
0,0	396,0	-58,0	11,56890 (1)	11,39627	0,00
0,0	411,0	-58,0	10,89679 (1)	10,69095	0,00
0,0	426,0	-58,0	10,96919 (1)	10,70853	0,00
0,0	441,0	-58,0	10,31539 (1)	10,16955	0,00
0,0	456,0	-58,0	10,42053 (1)	10,04228	0,00



0,0	471,0	-58,0	10,55961 (1)	9,64586	0,00
0,0	486,0	-58,0	10,51297 (1)	9,49822	0,00
0,0	501,0	-58,0	10,75771 (1)	9,09565	0,00
0,0	516,0	-58,0	10,57102 (1)	8,88208	0,00
0,0	531,0	-58,0	10,47438 (1)	8,68910	0,00
0,0	546,0	-58,0	10,58340 (1)	8,69655	0,00
0,0	561,0	-58,0	10,28988 (1)	8,62125	0,00
0,0	576,0	-58,0	9,87096 (1)	8,23309	0,00
0,0	591,0	-58,0	9,23525 (1)	7,92798	0,00
0,0	606,0	-58,0	9,02051 (1)	7,61415	0,00
0,0	621,0	-58,0	8,70293 (1)	7,91922	0,00
0,0	636,0	-58,0	8,43582 (1)	7,82929	0,00
0,0	651,0	-58,0	8,00858 (1)	7,60234	0,00
0,0	-609,0	-43,0	9,44759 (1)	9,23590	0,00
0,0	-594,0	-43,0	9,93405 (1)	9,57633	0,00
0,0	-579,0	-43,0	10,03000 (1)	9,70769	0,00
0,0	-564,0	-43,0	10,55962 (1)	10,26963	0,00
0,0	-549,0	-43,0	10,54445 (1)	10,25431	0,00
0,0	-534,0	-43,0	11,04484 (1)	10,86360	0,00
0,0	-519,0	-43,0	11,59023 (1)	11,33831	0,00
0,0	-504,0	-43,0	11,88197 (1)	11,57194	0,00
0,0	291,0	-43,0	21,25070 (1)	20,84836	0,00
0,0	306,0	-43,0	18,35771 (1)	18,15354	0,00
0,0	321,0	-43,0	17,05631 (1)	16,89991	0,00
0,0	336,0	-43,0	15,37697 (1)	15,22311	0,00
0,0	351,0	-43,0	14,55286 (1)	14,40788	0,00
0,0	366,0	-43,0	13,69582 (1)	13,47519	0,00
0,0	381,0	-43,0	13,02457 (1)	12,81594	0,00
0,0	396,0	-43,0	12,61416 (1)	12,39199	0,00
0,0	411,0	-43,0	11,82397 (1)	11,65110	0,00
0,0	426,0	-43,0	11,55114 (1)	11,32600	0,00
0,0	441,0	-43,0	11,23528 (1)	11,05336	0,00
0,0	456,0	-43,0	11,20584 (1)	10,61320	0,00
0,0	471,0	-43,0	11,22253 (1)	10,64450	0,00
0,0	486,0	-43,0	11,19823 (1)	10,24781	0,00
0,0	501,0	-43,0	11,53896 (1)	9,65654	0,00
0,0	516,0	-43,0	11,28992 (1)	9,55624	0,00
0,0	531,0	-43,0	11,24488 (1)	9,23405	0,00
0,0	546,0	-43,0	10,79014 (1)	8,97406	0,00
0,0	561,0	-43,0	10,57884 (1)	8,64034	0,00
0,0	576,0	-43,0	10,39509 (1)	8,43303	0,00
0,0	591,0	-43,0	9,94440 (1)	8,41262	0,00
0,0	606,0	-43,0	9,47685 (1)	8,39531	0,00
0,0	621,0	-43,0	9,10109 (1)	8,20742	0,00
0,0	636,0	-43,0	8,83376 (1)	8,05533	0,00
0,0	651,0	-43,0	8,17693 (1)	7,72997	0,00
0,0	-609,0	-28,0	9,31732 (1)	8,99723	0,00
0,0	-594,0	-28,0	9,84078 (1)	9,48961	0,00
0,0	-579,0	-28,0	9,86128 (1)	9,65092	0,00
0,0	-564,0	-28,0	10,47717 (1)	10,14220	0,00
0,0	-549,0	-28,0	10,36841 (1)	10,12813	0,00
0,0	-534,0	-28,0	10,79562 (1)	10,44267	0,00
0,0	-519,0	-28,0	10,82972 (1)	10,58276	0,00
0,0	-504,0	-28,0	11,67361 (1)	11,38104	0,00
0,0	-489,0	-28,0	11,87694 (1)	11,54270	0,00
0,0	306,0	-28,0	23,38628 (1)	23,02268	0,00
0,0	321,0	-28,0	20,33134 (1)	20,00821	0,00
0,0	336,0	-28,0	18,07291 (1)	17,65543	0,00
0,0	351,0	-28,0	16,53250 (1)	16,38484	0,00
0,0	366,0	-28,0	15,63919 (1)	15,38079	0,00
0,0	381,0	-28,0	14,19668 (1)	14,04742	0,00
0,0	396,0	-28,0	13,87103 (1)	13,60256	0,00
0,0	411,0	-28,0	12,78830 (1)	12,68821	0,00
0,0	426,0	-28,0	12,03913 (1)	11,88897	0,00
0,0	441,0	-28,0	12,04029 (1)	11,83158	0,00

0,0	456,0	-28,0	12,00502 (1)	11,33319	0,00
0,0	471,0	-28,0	11,88340 (1)	10,78400	0,00
0,0	486,0	-28,0	11,91699 (1)	10,55197	0,00
0,0	501,0	-28,0	12,38171 (1)	10,25060	0,00
0,0	516,0	-28,0	12,38803 (1)	9,96493	0,00
0,0	531,0	-28,0	12,22551 (1)	9,68388	0,00
0,0	546,0	-28,0	11,84587 (1)	9,49388	0,00
0,0	561,0	-28,0	11,13748 (1)	9,14884	0,00
0,0	576,0	-28,0	10,94888 (1)	8,94184	0,00
0,0	591,0	-28,0	10,40219 (1)	8,85523	0,00
0,0	606,0	-28,0	9,67065 (1)	8,46948	0,00
0,0	621,0	-28,0	9,16632 (1)	8,24603	0,00
0,0	636,0	-28,0	8,93938 (1)	8,29678	0,00
0,0	651,0	-28,0	8,26388 (1)	7,96077	0,00
0,0	-609,0	-13,0	9,07679 (1)	8,79642	0,00
0,0	-594,0	-13,0	9,71376 (1)	9,37931	0,00
0,0	-579,0	-13,0	9,78188 (1)	9,36329	0,00
0,0	-564,0	-13,0	9,96671 (1)	9,74844	0,00
0,0	-549,0	-13,0	10,64517 (1)	10,29967	0,00
0,0	-534,0	-13,0	10,43249 (1)	10,10461	0,00
0,0	-519,0	-13,0	10,99903 (1)	10,57906	0,00
0,0	-504,0	-13,0	11,53214 (1)	11,08213	0,00
0,0	-489,0	-13,0	11,67067 (1)	11,25093	0,00
0,0	336,0	-13,0	22,46549 (1)	22,06646	0,00
0,0	351,0	-13,0	19,54607 (1)	18,88470	0,00
0,0	366,0	-13,0	17,76000 (1)	17,58029	0,00
0,0	381,0	-13,0	16,13985 (1)	15,95554	0,00
0,0	396,0	-13,0	14,55595 (1)	14,43288	0,00
0,0	411,0	-13,0	14,24566 (1)	14,06862	0,00
0,0	426,0	-13,0	13,20403 (1)	12,95819	0,00
0,0	441,0	-13,0	12,75102 (1)	12,53029	0,00
0,0	456,0	-13,0	12,73843 (1)	12,15365	0,00
0,0	471,0	-13,0	12,77174 (1)	11,49199	0,00
0,0	486,0	-13,0	13,26777 (1)	11,61169	0,00
0,0	501,0	-13,0	13,28506 (1)	10,96146	0,00
0,0	516,0	-13,0	13,19451 (1)	10,44390	0,00
0,0	531,0	-13,0	13,00640 (1)	10,06279	0,00
0,0	546,0	-13,0	12,69863 (1)	10,06481	0,00
0,0	561,0	-13,0	11,62950 (1)	9,54514	0,00
0,0	576,0	-13,0	11,24248 (1)	9,34376	0,00
0,0	591,0	-13,0	10,48280 (1)	9,31946	0,00
0,0	606,0	-13,0	9,98562 (1)	8,92605	0,00
0,0	621,0	-13,0	9,54085 (1)	9,01055	0,00
0,0	636,0	-13,0	8,84350 (1)	8,67282	0,00
0,0	651,0	-13,0	8,88325 (1)	8,33338	0,00
0,0	-609,0	2,0	9,05873 (1)	8,69705	0,00
0,0	-594,0	2,0	9,03603 (1)	8,79481	0,00
0,0	-579,0	2,0	9,44889 (1)	9,15687	0,00
0,0	-564,0	2,0	9,59769 (1)	9,29366	0,00
0,0	-549,0	2,0	10,02528 (1)	9,73197	0,00
0,0	-534,0	2,0	10,38823 (1)	10,10964	0,00
0,0	-519,0	2,0	10,59035 (1)	10,25118	0,00
0,0	-504,0	2,0	10,88944 (1)	10,53928	0,00
0,0	-489,0	2,0	11,34189 (1)	10,95338	0,00
0,0	-474,0	2,0	11,74694 (1)	11,36423	0,00
0,0	366,0	2,0	21,38828 (1)	20,85699	0,00
0,0	381,0	2,0	19,30434 (1)	18,88889	0,00
0,0	396,0	2,0	17,33616 (1)	17,09518	0,00
0,0	411,0	2,0	15,76415 (1)	15,45764	0,00
0,0	426,0	2,0	15,03995 (1)	14,86134	0,00
0,0	441,0	2,0	13,96712 (1)	13,78772	0,00
0,0	456,0	2,0	13,38793 (1)	13,21055	0,00
0,0	471,0	2,0	14,19662 (1)	12,51721	0,00
0,0	486,0	2,0	14,69022 (1)	12,09292	0,00
0,0	501,0	2,0	14,86613 (1)	11,63326	0,00

0,0	516,0	2,0	14,40373 (1)	10,90779	0,00
0,0	531,0	2,0	14,05786 (1)	10,87572	0,00
0,0	546,0	2,0	13,29381 (1)	10,49042	0,00
0,0	561,0	2,0	12,55765 (1)	10,01991	0,00
0,0	576,0	2,0	11,61526 (1)	9,75018	0,00
0,0	591,0	2,0	11,01109 (1)	9,45813	0,00
0,0	606,0	2,0	10,47015 (1)	9,83705	0,00
0,0	621,0	2,0	9,45467 (1)	9,10940	0,00
0,0	636,0	2,0	9,05548 (1)	8,97273	0,00
0,0	651,0	2,0	8,79952 (1)	8,66937	0,00
0,0	-609,0	17,0	8,90735 (1)	8,52538	0,00
0,0	-594,0	17,0	9,11024 (1)	8,71148	0,00
0,0	-579,0	17,0	9,14882 (1)	8,87992	0,00
0,0	-564,0	17,0	9,64337 (1)	9,20830	0,00
0,0	-549,0	17,0	9,85271 (1)	9,42682	0,00
0,0	-534,0	17,0	9,89877 (1)	9,56133	0,00
0,0	-519,0	17,0	10,65038 (1)	10,24590	0,00
0,0	-504,0	17,0	10,60977 (1)	10,05419	0,00
0,0	-489,0	17,0	11,25881 (1)	10,73846	0,00
0,0	-474,0	17,0	11,55224 (1)	11,02685	0,00
0,0	-459,0	17,0	12,06375 (1)	11,60233	0,00
0,0	381,0	17,0	24,76190 (1)	24,29935	0,00
0,0	396,0	17,0	20,89184 (1)	20,61843	0,00
0,0	411,0	17,0	18,78985 (1)	18,49947	0,00
0,0	426,0	17,0	17,08441 (1)	16,64888	0,00
0,0	441,0	17,0	15,62116 (1)	15,28788	0,00
0,0	456,0	17,0	14,97859 (1)	14,15969	0,00
0,0	471,0	17,0	15,43509 (1)	13,70188	0,00
0,0	486,0	17,0	16,45086 (1)	13,09456	0,00
0,0	501,0	17,0	16,26571 (1)	12,71507	0,00
0,0	516,0	17,0	15,93415 (1)	12,00433	0,00
0,0	531,0	17,0	15,32339 (1)	11,50893	0,00
0,0	546,0	17,0	14,58951 (1)	11,17357	0,00
0,0	561,0	17,0	13,19905 (1)	11,03418	0,00
0,0	576,0	17,0	12,32288 (1)	10,87331	0,00
0,0	591,0	17,0	11,36742 (1)	10,41621	0,00
0,0	606,0	17,0	10,44232 (1)	9,95192	0,00
0,0	621,0	17,0	9,62450 (1)	9,37600	0,00
0,0	636,0	17,0	9,33800 (1)	9,18564	0,00
0,0	651,0	17,0	9,19104 (1)	9,02395	0,00
0,0	-609,0	32,0	8,63559 (1)	8,21105	0,00
0,0	-594,0	32,0	8,74285 (1)	8,41381	0,00
0,0	-579,0	32,0	8,99755 (1)	8,63998	0,00
0,0	-564,0	32,0	9,24053 (1)	8,78868	0,00
0,0	-549,0	32,0	9,27714 (1)	8,97567	0,00
0,0	-534,0	32,0	9,89565 (1)	9,44652	0,00
0,0	-519,0	32,0	10,10019 (1)	9,75214	0,00
0,0	-504,0	32,0	10,32831 (1)	9,75468	0,00
0,0	-489,0	32,0	10,65833 (1)	10,14333	0,00
0,0	-474,0	32,0	11,04809 (1)	10,69030	0,00
0,0	-459,0	32,0	11,20018 (1)	10,25468	0,00
0,0	-444,0	32,0	11,77598 (1)	10,96016	0,00
0,0	411,0	32,0	23,36165 (1)	22,90014	0,00
0,0	426,0	32,0	19,85929 (1)	19,56047	0,00
0,0	441,0	32,0	17,86264 (1)	17,61787	0,00
0,0	456,0	32,0	16,66305 (1)	16,44406	0,00
0,0	471,0	32,0	17,40965 (1)	15,31681	0,00
0,0	486,0	32,0	18,00372 (1)	14,44428	0,00
0,0	501,0	32,0	18,62994 (1)	13,64819	0,00
0,0	516,0	32,0	18,09710 (1)	12,97247	0,00
0,0	531,0	32,0	16,75407 (1)	12,28987	0,00
0,0	546,0	32,0	15,11052 (1)	12,10023	0,00
0,0	561,0	32,0	13,65626 (1)	12,01449	0,00
0,0	576,0	32,0	12,36433 (1)	11,49306	0,00
0,0	591,0	32,0	11,40126 (1)	10,76936	0,00

0,0	606,0	32,0	10,69827 (1)	10,52510	0,00
0,0	621,0	32,0	10,54035 (1)	10,25201	0,00
0,0	636,0	32,0	9,81270 (1)	9,65223	0,00
0,0	651,0	32,0	9,62876 (1)	9,50940	0,00
0,0	-609,0	47,0	8,52678 (1)	8,13618	0,00
0,0	-594,0	47,0	8,46912 (1)	8,19088	0,00
0,0	-579,0	47,0	8,99656 (1)	8,52548	0,00
0,0	-564,0	47,0	9,09952 (1)	8,61125	0,00
0,0	-549,0	47,0	9,17524 (1)	8,68738	0,00
0,0	-534,0	47,0	9,52067 (1)	9,06714	0,00
0,0	-519,0	47,0	9,82242 (1)	9,26650	0,00
0,0	-504,0	47,0	10,05782 (1)	9,54415	0,00
0,0	-489,0	47,0	10,47290 (1)	10,05077	0,00
0,0	-474,0	47,0	10,79961 (1)	9,91850	0,00
0,0	-459,0	47,0	10,78957 (1)	9,92788	0,00
0,0	-444,0	47,0	10,99844 (1)	9,88684	0,00
0,0	441,0	47,0	22,22891 (1)	21,73450	0,00
0,0	456,0	47,0	19,74971 (1)	19,34682	0,00
0,0	471,0	47,0	19,36531 (1)	17,90124	0,00
0,0	486,0	47,0	21,38680 (1)	16,35076	0,00
0,0	501,0	47,0	21,42791 (1)	15,55234	0,00
0,0	516,0	47,0	19,91192 (1)	14,17664	0,00
0,0	531,0	47,0	17,85528 (1)	14,13054	0,00
0,0	546,0	47,0	15,67372 (1)	13,84855	0,00
0,0	561,0	47,0	13,80621 (1)	12,91883	0,00
0,0	576,0	47,0	12,86861 (1)	12,23573	0,00
0,0	591,0	47,0	11,28071 (1)	11,05886	0,00
0,0	606,0	47,0	11,06359 (1)	10,89549	0,00
0,0	621,0	47,0	10,77260 (1)	10,54100	0,00
0,0	636,0	47,0	10,30383 (1)	10,05323	0,00
0,0	651,0	47,0	10,06001 (1)	9,81749	0,00
0,0	-609,0	62,0	8,24380 (1)	7,86222	0,00
0,0	-594,0	62,0	8,47164 (1)	8,05947	0,00
0,0	-579,0	62,0	8,46869 (1)	8,12434	0,00
0,0	-564,0	62,0	8,96637 (1)	8,64375	0,00
0,0	-549,0	62,0	9,07332 (1)	8,70287	0,00
0,0	-534,0	62,0	9,17727 (1)	8,66006	0,00
0,0	-519,0	62,0	9,39490 (1)	8,95276	0,00
0,0	-504,0	62,0	9,61101 (1)	9,29733	0,00
0,0	-489,0	62,0	9,97669 (1)	9,10807	0,00
0,0	-474,0	62,0	10,19421 (1)	9,28491	0,00
0,0	-459,0	62,0	10,29743 (1)	9,26689	0,00
0,0	-444,0	62,0	10,42707 (1)	9,46758	0,00
0,0	-429,0	62,0	10,90672 (1)	9,54673	0,00
0,0	456,0	62,0	24,64767 (1)	23,67332	0,00
0,0	471,0	62,0	23,27705 (1)	21,20343	0,00
0,0	486,0	62,0	25,38116 (1)	19,76183	0,00
0,0	501,0	62,0	25,33639 (1)	18,24918	0,00
0,0	516,0	62,0	22,44805 (1)	17,45790	0,00
0,0	531,0	62,0	18,70504 (1)	15,48779	0,00
0,0	546,0	62,0	15,88048 (1)	14,89570	0,00
0,0	561,0	62,0	13,86022 (1)	13,27178	0,00
0,0	576,0	62,0	12,89812 (1)	12,73031	0,00
0,0	591,0	62,0	12,32010 (1)	12,05589	0,00
0,0	606,0	62,0	11,85614 (1)	11,58105	0,00
0,0	621,0	62,0	11,22944 (1)	10,99571	0,00
0,0	636,0	62,0	10,81971 (1)	10,61828	0,00
0,0	651,0	62,0	10,47468 (1)	10,29233	0,00
0,0	-609,0	77,0	8,00567 (1)	7,71728	0,00
0,0	-594,0	77,0	8,31902 (1)	7,86315	0,00
0,0	-579,0	77,0	8,34127 (1)	7,98229	0,00
0,0	-564,0	77,0	8,49838 (1)	8,03259	0,00
0,0	-549,0	77,0	8,81934 (1)	8,52452	0,00
0,0	-534,0	77,0	8,70798 (1)	8,23544	0,00
0,0	-519,0	77,0	9,11857 (1)	8,63959	0,00

0,0	-504,0	77,0	9,29380 (1)	8,50785	0,00
0,0	-489,0	77,0	9,54043 (1)	8,65121	0,00
0,0	-474,0	77,0	9,67385 (1)	8,90732	0,00
0,0	-459,0	77,0	9,70535 (1)	8,58756	0,00
0,0	-444,0	77,0	10,27662 (1)	8,98744	0,00
0,0	-429,0	77,0	10,14163 (1)	8,97833	0,00
0,0	-414,0	77,0	10,20366 (1)	8,92553	0,00
0,0	486,0	77,0	33,00650 (1)	25,78192	0,00
0,0	501,0	77,0	30,98382 (1)	23,27149	0,00
0,0	516,0	77,0	24,14403 (1)	20,68906	0,00
0,0	531,0	77,0	18,72814 (1)	17,58385	0,00
0,0	546,0	77,0	15,74431 (1)	15,50208	0,00
0,0	561,0	77,0	14,92729 (1)	14,57722	0,00
0,0	576,0	77,0	14,35871 (1)	14,13325	0,00
0,0	591,0	77,0	13,52559 (1)	13,33086	0,00
0,0	606,0	77,0	12,55900 (1)	12,31422	0,00
0,0	621,0	77,0	12,21580 (1)	11,87599	0,00
0,0	636,0	77,0	11,73786 (1)	11,48580	0,00
0,0	651,0	77,0	11,35177 (1)	11,08222	0,00
0,0	-609,0	92,0	7,77539 (1)	7,45494	0,00
0,0	-594,0	92,0	7,88857 (1)	7,47723	0,00
0,0	-579,0	92,0	8,15310 (1)	7,86914	0,00
0,0	-564,0	92,0	8,29111 (1)	7,93206	0,00
0,0	-549,0	92,0	8,42168 (1)	8,09723	0,00
0,0	-534,0	92,0	8,68065 (1)	8,24651	0,00
0,0	-519,0	92,0	8,54368 (1)	7,78368	0,00
0,0	-504,0	92,0	8,96128 (1)	8,13102	0,00
0,0	-489,0	92,0	9,01680 (1)	8,38891	0,00
0,0	-474,0	92,0	9,45902 (1)	8,29278	0,00
0,0	-459,0	92,0	9,58078 (1)	8,52860	0,00
0,0	-444,0	92,0	9,77621 (1)	8,61677	0,00
0,0	-429,0	92,0	9,68728 (1)	8,58984	0,00
0,0	-414,0	92,0	9,74351 (1)	8,82198	0,00
0,0	-399,0	92,0	10,01348 (1)	8,91061	0,00
0,0	-384,0	92,0	9,96242 (1)	8,88263	0,00
0,0	501,0	92,0	34,71030 (1)	30,65146	0,00
0,0	516,0	92,0	22,91801 (1)	22,70092	0,00
0,0	531,0	92,0	19,52184 (1)	19,09496	0,00
0,0	546,0	92,0	18,07457 (1)	17,69369	0,00
0,0	561,0	92,0	16,71854 (1)	16,36339	0,00
0,0	576,0	92,0	15,17604 (1)	14,75596	0,00
0,0	591,0	92,0	14,44777 (1)	14,03906	0,00
0,0	606,0	92,0	13,77707 (1)	13,47884	0,00
0,0	621,0	92,0	13,33515 (1)	12,98286	0,00
0,0	636,0	92,0	12,37274 (1)	12,15522	0,00
0,0	651,0	92,0	11,75751 (1)	11,58427	0,00
0,0	-609,0	107,0	7,56179 (1)	7,23587	0,00
0,0	-594,0	107,0	7,87005 (1)	7,58236	0,00
0,0	-579,0	107,0	7,69973 (1)	7,35940	0,00
0,0	-564,0	107,0	8,09856 (1)	7,68127	0,00
0,0	-549,0	107,0	8,30354 (1)	7,95792	0,00
0,0	-534,0	107,0	8,51585 (1)	7,76271	0,00
0,0	-519,0	107,0	8,46083 (1)	7,62605	0,00
0,0	-504,0	107,0	8,45072 (1)	7,86444	0,00
0,0	-489,0	107,0	8,75449 (1)	7,63061	0,00
0,0	-474,0	107,0	9,15420 (1)	7,79432	0,00
0,0	-459,0	107,0	9,03740 (1)	7,91573	0,00
0,0	-444,0	107,0	9,17167 (1)	8,08961	0,00
0,0	-429,0	107,0	9,17483 (1)	8,18085	0,00
0,0	-414,0	107,0	9,38132 (1)	8,25284	0,00
0,0	-399,0	107,0	9,19180 (1)	8,32259	0,00
0,0	-384,0	107,0	9,45224 (1)	8,47777	0,00
0,0	-369,0	107,0	9,47461 (1)	8,45255	0,00
0,0	-354,0	107,0	9,59976 (1)	8,66549	0,00
0,0	501,0	107,0	43,06474 (1)	40,12745	0,00

0,0	516,0	107,0	30,45085 (1)	28,22237	0,00
0,0	531,0	107,0	24,68331 (1)	23,17296	0,00
0,0	546,0	107,0	21,14445 (1)	20,02334	0,00
0,0	561,0	107,0	19,21720 (1)	18,43429	0,00
0,0	576,0	107,0	17,14469 (1)	16,44046	0,00
0,0	591,0	107,0	15,64714 (1)	15,21719	0,00
0,0	606,0	107,0	15,01913 (1)	14,43028	0,00
0,0	621,0	107,0	14,22037 (1)	13,47105	0,00
0,0	636,0	107,0	13,28287 (1)	12,98439	0,00
0,0	651,0	107,0	12,73368 (1)	12,22318	0,00
0,0	-609,0	122,0	7,25983 (1)	6,96450	0,00
0,0	-594,0	122,0	7,34595 (1)	7,00216	0,00
0,0	-579,0	122,0	7,53292 (1)	7,13399	0,00
0,0	-564,0	122,0	7,87552 (1)	7,49663	0,00
0,0	-549,0	122,0	8,11229 (1)	7,49965	0,00
0,0	-534,0	122,0	8,19051 (1)	7,45563	0,00
0,0	-519,0	122,0	8,36708 (1)	7,76613	0,00
0,0	-504,0	122,0	8,26852 (1)	7,25167	0,00
0,0	-489,0	122,0	8,22221 (1)	7,47268	0,00
0,0	-474,0	122,0	8,67455 (1)	7,68482	0,00
0,0	-459,0	122,0	8,91805 (1)	7,94107	0,00
0,0	-444,0	122,0	8,74858 (1)	7,72740	0,00
0,0	-429,0	122,0	8,89464 (1)	8,08080	0,00
0,0	-414,0	122,0	8,86434 (1)	7,77198	0,00
0,0	-399,0	122,0	9,29251 (1)	8,26536	0,00
0,0	-384,0	122,0	8,87984 (1)	7,96558	0,00
0,0	-369,0	122,0	8,89314 (1)	8,04528	0,00
0,0	-354,0	122,0	9,04404 (1)	8,16270	0,00
0,0	-339,0	122,0	8,86487 (1)	7,81634	0,00
0,0	501,0	122,0	47,48975 (1)	42,22369	0,00
0,0	516,0	122,0	36,75634 (1)	32,12879	0,00
0,0	531,0	122,0	28,98098 (1)	25,36878	0,00
0,0	546,0	122,0	24,43803 (1)	21,95518	0,00
0,0	561,0	122,0	21,21255 (1)	19,35840	0,00
0,0	576,0	122,0	19,08620 (1)	17,48496	0,00
0,0	591,0	122,0	17,40012 (1)	16,14321	0,00
0,0	606,0	122,0	16,02738 (1)	15,09239	0,00
0,0	621,0	122,0	15,12564 (1)	14,42909	0,00
0,0	636,0	122,0	13,99325 (1)	13,22969	0,00
0,0	651,0	122,0	13,37774 (1)	12,78655	0,00
0,0	-609,0	137,0	7,35833 (1)	7,06811	0,00
0,0	-594,0	137,0	7,29186 (1)	6,98330	0,00
0,0	-579,0	137,0	7,50748 (1)	7,11743	0,00
0,0	-564,0	137,0	7,79265 (1)	7,18763	0,00
0,0	-549,0	137,0	7,82393 (1)	7,16291	0,00
0,0	-534,0	137,0	7,91796 (1)	7,28257	0,00
0,0	-519,0	137,0	7,99967 (1)	7,22625	0,00
0,0	-504,0	137,0	8,03455 (1)	7,15249	0,00
0,0	-489,0	137,0	7,98219 (1)	7,20644	0,00
0,0	-474,0	137,0	8,31519 (1)	7,35810	0,00
0,0	-459,0	137,0	8,37396 (1)	7,37285	0,00
0,0	-444,0	137,0	8,61765 (1)	7,57789	0,00
0,0	-429,0	137,0	8,47493 (1)	7,49242	0,00
0,0	-414,0	137,0	8,40387 (1)	7,49474	0,00
0,0	-399,0	137,0	8,56637 (1)	7,65624	0,00
0,0	-384,0	137,0	8,81578 (1)	7,82001	0,00
0,0	-369,0	137,0	8,54581 (1)	7,75370	0,00
0,0	-354,0	137,0	8,64676 (1)	7,68808	0,00
0,0	-339,0	137,0	8,65107 (1)	7,24748	0,00
0,0	-324,0	137,0	8,53597 (1)	7,35715	0,00
0,0	-309,0	137,0	8,51079 (1)	7,22723	0,00
0,0	501,0	137,0	33,50286 (1)	31,19583	0,00
0,0	516,0	137,0	33,14586 (1)	29,16774	0,00
0,0	531,0	137,0	29,46542 (1)	26,19867	0,00
0,0	546,0	137,0	26,01777 (1)	22,31264	0,00

0,0	561,0	137,0	22,63978 (1)	19,66408	0,00
0,0	576,0	137,0	20,12169 (1)	17,83220	0,00
0,0	591,0	137,0	18,15522 (1)	16,43103	0,00
0,0	606,0	137,0	16,81707 (1)	15,54374	0,00
0,0	621,0	137,0	15,63765 (1)	14,05767	0,00
0,0	636,0	137,0	14,85354 (1)	13,65775	0,00
0,0	651,0	137,0	14,07694 (1)	12,91155	0,00
0,0	-609,0	152,0	7,01405 (1)	6,61645	0,00
0,0	-594,0	152,0	7,23805 (1)	6,91506	0,00
0,0	-579,0	152,0	7,30332 (1)	6,78100	0,00
0,0	-564,0	152,0	7,30090 (1)	6,67709	0,00
0,0	-549,0	152,0	7,57698 (1)	6,92241	0,00
0,0	-534,0	152,0	7,55471 (1)	6,73516	0,00
0,0	-519,0	152,0	7,77500 (1)	6,77914	0,00
0,0	-504,0	152,0	7,80565 (1)	6,82231	0,00
0,0	-489,0	152,0	7,80671 (1)	6,89055	0,00
0,0	-474,0	152,0	7,93221 (1)	6,91041	0,00
0,0	-459,0	152,0	7,95567 (1)	7,07955	0,00
0,0	-444,0	152,0	8,06114 (1)	7,19767	0,00
0,0	-429,0	152,0	8,22474 (1)	7,41330	0,00
0,0	-414,0	152,0	8,10511 (1)	7,21570	0,00
0,0	-399,0	152,0	8,21569 (1)	7,26903	0,00
0,0	-384,0	152,0	8,10590 (1)	7,51747	0,00
0,0	-369,0	152,0	8,21789 (1)	7,38219	0,00
0,0	-354,0	152,0	8,21081 (1)	7,27822	0,00
0,0	-339,0	152,0	8,31018 (1)	7,14179	0,00
0,0	-324,0	152,0	8,17340 (1)	6,81129	0,00
0,0	-309,0	152,0	8,22823 (1)	6,91005	0,00
0,0	-294,0	152,0	7,73790 (1)	6,81361	0,00
0,0	-279,0	152,0	8,14343 (1)	6,85027	0,00
0,0	501,0	152,0	26,36744 (1)	24,93402	0,00
0,0	516,0	152,0	27,43415 (1)	24,75088	0,00
0,0	531,0	152,0	26,99893 (1)	23,75092	0,00
0,0	546,0	152,0	24,61877 (1)	20,57217	0,00
0,0	561,0	152,0	22,84552 (1)	19,19613	0,00
0,0	576,0	152,0	20,88797 (1)	18,19647	0,00
0,0	591,0	152,0	19,16140 (1)	16,65260	0,00
0,0	606,0	152,0	17,67319 (1)	15,24785	0,00
0,0	621,0	152,0	16,40711 (1)	14,67788	0,00
0,0	636,0	152,0	14,96776 (1)	13,38446	0,00
0,0	651,0	152,0	14,31048 (1)	12,98318	0,00
0,0	-609,0	167,0	7,05140 (1)	6,73759	0,00
0,0	-594,0	167,0	6,84387 (1)	6,34532	0,00
0,0	-579,0	167,0	6,88914 (1)	6,30621	0,00
0,0	-564,0	167,0	7,12022 (1)	6,40475	0,00
0,0	-549,0	167,0	7,07778 (1)	6,38192	0,00
0,0	-534,0	167,0	7,28837 (1)	6,46130	0,00
0,0	-519,0	167,0	7,31292 (1)	6,40119	0,00
0,0	-504,0	167,0	7,43190 (1)	6,69379	0,00
0,0	-489,0	167,0	7,63797 (1)	6,68819	0,00
0,0	-474,0	167,0	7,84869 (1)	6,86934	0,00
0,0	-459,0	167,0	7,82956 (1)	6,84515	0,00
0,0	-444,0	167,0	7,99037 (1)	7,00252	0,00
0,0	-429,0	167,0	7,84262 (1)	7,06296	0,00
0,0	-414,0	167,0	7,83874 (1)	7,04420	0,00
0,0	-399,0	167,0	8,02979 (1)	7,25043	0,00
0,0	-384,0	167,0	8,11061 (1)	7,13924	0,00
0,0	-369,0	167,0	8,10054 (1)	7,10131	0,00
0,0	-354,0	167,0	7,66801 (1)	6,92848	0,00
0,0	-339,0	167,0	7,88424 (1)	6,79248	0,00
0,0	-324,0	167,0	7,57508 (1)	6,60804	0,00
0,0	-309,0	167,0	7,88486 (1)	6,70576	0,00
0,0	-294,0	167,0	7,73120 (1)	6,56335	0,00
0,0	-279,0	167,0	7,98502 (1)	6,50173	0,00
0,0	-264,0	167,0	7,87386 (1)	6,55699	0,00

0,0	501,0	167,0	22,22593 (1)	20,87053	0,00
0,0	516,0	167,0	22,87323 (1)	21,04041	0,00
0,0	531,0	167,0	23,47836 (1)	20,77699	0,00
0,0	546,0	167,0	22,66467 (1)	20,26181	0,00
0,0	561,0	167,0	21,94593 (1)	18,83801	0,00
0,0	576,0	167,0	20,45480 (1)	17,67211	0,00
0,0	591,0	167,0	19,30742 (1)	16,20409	0,00
0,0	606,0	167,0	17,67484 (1)	15,43011	0,00
0,0	621,0	167,0	16,58002 (1)	14,39932	0,00
0,0	636,0	167,0	15,79080 (1)	13,63114	0,00
0,0	651,0	167,0	14,91595 (1)	13,23999	0,00
0,0	-609,0	182,0	6,71880 (1)	6,27458	0,00
0,0	-594,0	182,0	6,90669 (1)	6,34170	0,00
0,0	-579,0	182,0	6,90451 (1)	6,18757	0,00
0,0	-564,0	182,0	6,85890 (1)	6,24301	0,00
0,0	-549,0	182,0	7,18952 (1)	6,46100	0,00
0,0	-534,0	182,0	7,25236 (1)	6,42456	0,00
0,0	-519,0	182,0	7,30972 (1)	6,36460	0,00
0,0	-504,0	182,0	7,45142 (1)	6,44137	0,00
0,0	-489,0	182,0	7,46242 (1)	6,48429	0,00
0,0	-474,0	182,0	7,29474 (1)	6,35516	0,00
0,0	-459,0	182,0	7,54387 (1)	6,74957	0,00
0,0	-444,0	182,0	7,47038 (1)	6,81293	0,00
0,0	-429,0	182,0	7,65268 (1)	6,99881	0,00
0,0	-414,0	182,0	7,74413 (1)	6,87335	0,00
0,0	-399,0	182,0	7,47197 (1)	6,84277	0,00
0,0	-384,0	182,0	7,50538 (1)	6,94676	0,00
0,0	-369,0	182,0	7,82229 (1)	6,71922	0,00
0,0	-354,0	182,0	7,70770 (1)	6,53761	0,00
0,0	-339,0	182,0	7,40501 (1)	6,48189	0,00
0,0	-324,0	182,0	7,42302 (1)	6,21866	0,00
0,0	-309,0	182,0	7,70035 (1)	6,25614	0,00
0,0	-294,0	182,0	7,54384 (1)	6,39399	0,00
0,0	-279,0	182,0	7,49267 (1)	6,17370	0,00
0,0	-264,0	182,0	7,52174 (1)	6,33464	0,00
0,0	-249,0	182,0	7,65021 (1)	6,37395	0,00
0,0	-234,0	182,0	7,47796 (1)	6,44693	0,00
0,0	486,0	182,0	19,74449 (1)	18,62516	0,00
0,0	501,0	182,0	19,51988 (1)	18,43194	0,00
0,0	516,0	182,0	19,86279 (1)	18,62525	0,00
0,0	531,0	182,0	20,16622 (1)	18,28767	0,00
0,0	546,0	182,0	20,80676 (1)	18,31882	0,00
0,0	561,0	182,0	20,42290 (1)	17,69961	0,00
0,0	576,0	182,0	19,31973 (1)	16,99573	0,00
0,0	591,0	182,0	18,44378 (1)	15,89582	0,00
0,0	606,0	182,0	17,46439 (1)	14,44074	0,00
0,0	621,0	182,0	16,71772 (1)	14,25367	0,00
0,0	636,0	182,0	15,39894 (1)	13,49222	0,00
0,0	651,0	182,0	14,55768 (1)	12,69308	0,00
0,0	-609,0	197,0	6,63134 (1)	6,00951	0,00
0,0	-594,0	197,0	6,56773 (1)	6,12262	0,00
0,0	-579,0	197,0	6,45770 (1)	5,97344	0,00
0,0	-564,0	197,0	6,73863 (1)	6,08195	0,00
0,0	-549,0	197,0	6,80205 (1)	6,01032	0,00
0,0	-534,0	197,0	6,91531 (1)	5,99386	0,00
0,0	-519,0	197,0	6,95990 (1)	5,98948	0,00
0,0	-504,0	197,0	6,98299 (1)	6,03985	0,00
0,0	-489,0	197,0	7,25050 (1)	6,33168	0,00
0,0	-474,0	197,0	7,28739 (1)	6,32738	0,00
0,0	-459,0	197,0	7,39081 (1)	6,44130	0,00
0,0	-444,0	197,0	7,58840 (1)	6,61300	0,00
0,0	-429,0	197,0	7,16575 (1)	6,33274	0,00
0,0	-414,0	197,0	7,27224 (1)	6,47553	0,00
0,0	-399,0	197,0	7,42600 (1)	6,64690	0,00
0,0	-384,0	197,0	7,46093 (1)	6,57153	0,00



0,0	-369,0	197,0	7,24544 (1)	6,42591	0,00
0,0	-354,0	197,0	7,56496 (1)	6,53240	0,00
0,0	-339,0	197,0	7,34647 (1)	6,19134	0,00
0,0	-324,0	197,0	7,29057 (1)	5,97561	0,00
0,0	-309,0	197,0	7,46553 (1)	6,23906	0,00
0,0	-294,0	197,0	7,07296 (1)	6,13717	0,00
0,0	-279,0	197,0	7,19782 (1)	6,17363	0,00
0,0	-264,0	197,0	7,33490 (1)	6,13582	0,00
0,0	-249,0	197,0	7,39217 (1)	6,24829	0,00
0,0	-234,0	197,0	7,24073 (1)	6,41873	0,00
0,0	-219,0	197,0	7,51178 (1)	6,41115	0,00
0,0	-204,0	197,0	7,26177 (1)	6,59829	0,00
0,0	486,0	197,0	17,62332 (1)	16,45786	0,00
0,0	501,0	197,0	17,38339 (1)	16,25305	0,00
0,0	516,0	197,0	17,60001 (1)	16,36455	0,00
0,0	531,0	197,0	17,90188 (1)	16,41842	0,00
0,0	546,0	197,0	18,19847 (1)	16,31882	0,00
0,0	561,0	197,0	18,64147 (1)	16,35132	0,00
0,0	576,0	197,0	18,45354 (1)	15,74555	0,00
0,0	591,0	197,0	17,58639 (1)	14,68695	0,00
0,0	606,0	197,0	16,95118 (1)	14,23969	0,00
0,0	621,0	197,0	16,19761 (1)	13,63450	0,00
0,0	636,0	197,0	15,18231 (1)	12,63509	0,00
0,0	651,0	197,0	14,82424 (1)	12,58272	0,00
0,0	-609,0	212,0	6,33220 (1)	5,90225	0,00
0,0	-594,0	212,0	6,61034 (1)	5,99055	0,00
0,0	-579,0	212,0	6,61953 (1)	5,99998	0,00
0,0	-564,0	212,0	6,38420 (1)	5,71081	0,00
0,0	-549,0	212,0	6,56519 (1)	5,64865	0,00
0,0	-534,0	212,0	6,60826 (1)	5,63418	0,00
0,0	-519,0	212,0	7,03750 (1)	6,22147	0,00
0,0	-504,0	212,0	7,00445 (1)	5,95766	0,00
0,0	-489,0	212,0	7,05100 (1)	6,21023	0,00
0,0	-474,0	212,0	6,81424 (1)	6,06203	0,00
0,0	-459,0	212,0	7,00179 (1)	6,33954	0,00
0,0	-444,0	212,0	6,90707 (1)	6,23386	0,00
0,0	-429,0	212,0	7,04394 (1)	6,19305	0,00
0,0	-414,0	212,0	6,90599 (1)	6,21486	0,00
0,0	-399,0	212,0	7,22473 (1)	6,44301	0,00
0,0	-384,0	212,0	7,20311 (1)	6,44320	0,00
0,0	-369,0	212,0	7,12897 (1)	6,25645	0,00
0,0	-354,0	212,0	6,99498 (1)	6,15661	0,00
0,0	-339,0	212,0	7,26115 (1)	6,17412	0,00
0,0	-324,0	212,0	7,15937 (1)	5,87198	0,00
0,0	-309,0	212,0	7,24845 (1)	6,00697	0,00
0,0	-294,0	212,0	6,97042 (1)	5,95919	0,00
0,0	-279,0	212,0	6,89088 (1)	6,15400	0,00
0,0	-264,0	212,0	6,90356 (1)	5,92001	0,00
0,0	-249,0	212,0	7,14396 (1)	6,15650	0,00
0,0	-234,0	212,0	6,99964 (1)	6,39537	0,00
0,0	-219,0	212,0	7,12984 (1)	6,23134	0,00
0,0	-204,0	212,0	7,02049 (1)	6,39485	0,00
0,0	-189,0	212,0	7,16363 (1)	6,70590	0,00
0,0	471,0	212,0	16,11246 (1)	15,77645	0,00
0,0	486,0	212,0	16,02172 (1)	14,99913	0,00
0,0	501,0	212,0	15,70970 (1)	14,70885	0,00
0,0	516,0	212,0	15,71054 (1)	14,65355	0,00
0,0	531,0	212,0	16,46426 (1)	15,26009	0,00
0,0	546,0	212,0	16,67634 (1)	14,92514	0,00
0,0	561,0	212,0	16,59362 (1)	14,88427	0,00
0,0	576,0	212,0	16,63360 (1)	14,51605	0,00
0,0	591,0	212,0	16,95462 (1)	14,50780	0,00
0,0	606,0	212,0	16,14062 (1)	13,36860	0,00
0,0	621,0	212,0	15,32591 (1)	13,04870	0,00
0,0	636,0	212,0	14,93496 (1)	12,97781	0,00

0,0	651,0	212,0	14,63222 (1)	12,26906	0,00
0,0	-609,0	227,0	6,29006 (1)	5,65631	0,00
0,0	-594,0	227,0	6,25119 (1)	5,66427	0,00
0,0	-579,0	227,0	6,33937 (1)	5,64597	0,00
0,0	-564,0	227,0	6,53744 (1)	5,84756	0,00
0,0	-549,0	227,0	6,61194 (1)	5,87731	0,00
0,0	-534,0	227,0	6,61539 (1)	5,69008	0,00
0,0	-519,0	227,0	6,65198 (1)	5,73633	0,00
0,0	-504,0	227,0	6,62567 (1)	6,01865	0,00
0,0	-489,0	227,0	6,71563 (1)	6,04884	0,00
0,0	-474,0	227,0	6,81874 (1)	6,01005	0,00
0,0	-459,0	227,0	6,84607 (1)	5,96111	0,00
0,0	-444,0	227,0	6,96820 (1)	6,20935	0,00
0,0	-429,0	227,0	6,86282 (1)	6,18879	0,00
0,0	-414,0	227,0	6,99579 (1)	6,31852	0,00
0,0	-399,0	227,0	6,79364 (1)	6,24157	0,00
0,0	-384,0	227,0	6,66389 (1)	5,91555	0,00
0,0	-369,0	227,0	6,73971 (1)	5,88496	0,00
0,0	-354,0	227,0	6,95306 (1)	5,94079	0,00
0,0	-339,0	227,0	6,91753 (1)	5,98302	0,00
0,0	-324,0	227,0	6,86156 (1)	5,76389	0,00
0,0	-309,0	227,0	6,88824 (1)	5,74715	0,00
0,0	-294,0	227,0	6,75579 (1)	5,84314	0,00
0,0	-279,0	227,0	6,78519 (1)	5,80751	0,00
0,0	-264,0	227,0	6,63036 (1)	5,80870	0,00
0,0	-249,0	227,0	6,88200 (1)	5,97934	0,00
0,0	-234,0	227,0	6,75174 (1)	6,05302	0,00
0,0	-219,0	227,0	6,69494 (1)	6,24656	0,00
0,0	-204,0	227,0	6,71927 (1)	6,25540	0,00
0,0	-189,0	227,0	6,75519 (1)	6,18063	0,00
0,0	-174,0	227,0	7,02807 (1)	6,49505	0,00
0,0	-159,0	227,0	6,83269 (1)	6,60873	0,00
0,0	456,0	227,0	17,29523 (1)	16,85535	0,00
0,0	471,0	227,0	15,71924 (1)	15,46089	0,00
0,0	486,0	227,0	14,84171 (1)	14,43817	0,00
0,0	501,0	227,0	14,46515 (1)	13,55913	0,00
0,0	516,0	227,0	14,43619 (1)	13,54715	0,00
0,0	531,0	227,0	15,06111 (1)	13,76847	0,00
0,0	546,0	227,0	15,34118 (1)	13,75988	0,00
0,0	561,0	227,0	15,19418 (1)	13,98734	0,00
0,0	576,0	227,0	15,39872 (1)	13,59089	0,00
0,0	591,0	227,0	15,25592 (1)	13,28484	0,00
0,0	606,0	227,0	15,11894 (1)	12,77884	0,00
0,0	621,0	227,0	15,12319 (1)	12,64391	0,00
0,0	636,0	227,0	14,60777 (1)	12,44709	0,00
0,0	651,0	227,0	13,93465 (1)	12,22537	0,00
0,0	-609,0	242,0	6,17273 (1)	5,61921	0,00
0,0	-594,0	242,0	6,18605 (1)	5,61438	0,00
0,0	-579,0	242,0	6,20343 (1)	5,43870	0,00
0,0	-564,0	242,0	6,32289 (1)	5,58598	0,00
0,0	-549,0	242,0	6,17914 (1)	5,48913	0,00
0,0	-534,0	242,0	6,13497 (1)	5,50640	0,00
0,0	-519,0	242,0	6,55241 (1)	5,71693	0,00
0,0	-504,0	242,0	6,50434 (1)	5,60709	0,00
0,0	-489,0	242,0	6,56311 (1)	5,86196	0,00
0,0	-474,0	242,0	6,61239 (1)	5,93409	0,00
0,0	-459,0	242,0	6,68504 (1)	5,84406	0,00
0,0	-444,0	242,0	6,72139 (1)	5,89529	0,00
0,0	-429,0	242,0	6,70866 (1)	5,89490	0,00
0,0	-414,0	242,0	6,62640 (1)	6,02602	0,00
0,0	-399,0	242,0	6,71500 (1)	5,98908	0,00
0,0	-384,0	242,0	6,79459 (1)	5,83602	0,00
0,0	-369,0	242,0	6,66067 (1)	5,80790	0,00
0,0	-354,0	242,0	6,74997 (1)	5,79843	0,00
0,0	-339,0	242,0	6,83146 (1)	5,68984	0,00

0,0	-324,0	242,0	6,47325 (1)	5,61385	0,00
0,0	-309,0	242,0	6,53261 (1)	5,50743	0,00
0,0	-294,0	242,0	6,58787 (1)	5,58776	0,00
0,0	-279,0	242,0	6,70861 (1)	5,62870	0,00
0,0	-264,0	242,0	6,59711 (1)	5,95102	0,00
0,0	-249,0	242,0	6,49817 (1)	5,96006	0,00
0,0	-234,0	242,0	6,78184 (1)	5,82566	0,00
0,0	-219,0	242,0	6,76087 (1)	6,06770	0,00
0,0	-204,0	242,0	6,68883 (1)	6,35065	0,00
0,0	-189,0	242,0	6,90504 (1)	6,12591	0,00
0,0	-174,0	242,0	6,50614 (1)	6,26777	0,00
0,0	-159,0	242,0	6,69556 (1)	6,41691	0,00
0,0	-144,0	242,0	6,60350 (1)	6,40215	0,00
0,0	-129,0	242,0	6,76079 (1)	6,54391	0,00
0,0	441,0	242,0	19,08956 (1)	18,70807	0,00
0,0	456,0	242,0	17,72998 (1)	17,18467	0,00
0,0	471,0	242,0	16,19831 (1)	15,55952	0,00
0,0	486,0	242,0	14,63959 (1)	14,11105	0,00
0,0	501,0	242,0	14,03742 (1)	13,63713	0,00
0,0	516,0	242,0	13,67019 (1)	13,30143	0,00
0,0	531,0	242,0	13,74164 (1)	12,53251	0,00
0,0	546,0	242,0	13,91339 (1)	12,37016	0,00
0,0	561,0	242,0	14,08929 (1)	12,53452	0,00
0,0	576,0	242,0	14,47921 (1)	13,26428	0,00
0,0	591,0	242,0	14,37157 (1)	12,92648	0,00
0,0	606,0	242,0	14,28492 (1)	12,27805	0,00
0,0	621,0	242,0	13,94949 (1)	11,78430	0,00
0,0	636,0	242,0	13,85974 (1)	11,95386	0,00
0,0	651,0	242,0	13,73066 (1)	11,91642	0,00
0,0	-609,0	257,0	5,92009 (1)	5,45210	0,00
0,0	-594,0	257,0	5,95276 (1)	5,14347	0,00
0,0	-579,0	257,0	6,07195 (1)	5,28678	0,00
0,0	-564,0	257,0	6,16060 (1)	5,47023	0,00
0,0	-549,0	257,0	6,23470 (1)	5,44629	0,00
0,0	-534,0	257,0	6,38396 (1)	5,57923	0,00
0,0	-519,0	257,0	6,23628 (1)	5,41637	0,00
0,0	-504,0	257,0	6,32920 (1)	5,61024	0,00
0,0	-489,0	257,0	6,42058 (1)	5,54741	0,00
0,0	-474,0	257,0	6,29955 (1)	5,59486	0,00
0,0	-459,0	257,0	6,38904 (1)	5,72617	0,00
0,0	-444,0	257,0	6,33803 (1)	5,76685	0,00
0,0	-429,0	257,0	6,35843 (1)	5,73314	0,00
0,0	-414,0	257,0	6,53404 (1)	5,79600	0,00
0,0	-399,0	257,0	6,40036 (1)	5,79199	0,00
0,0	-384,0	257,0	6,49293 (1)	5,61058	0,00
0,0	-369,0	257,0	6,56484 (1)	5,68923	0,00
0,0	-354,0	257,0	6,67070 (1)	5,67238	0,00
0,0	-339,0	257,0	6,65482 (1)	5,46803	0,00
0,0	-324,0	257,0	6,74478 (1)	5,55107	0,00
0,0	-309,0	257,0	6,22346 (1)	5,46871	0,00
0,0	-294,0	257,0	6,27473 (1)	5,51515	0,00
0,0	-279,0	257,0	6,53984 (1)	5,52271	0,00
0,0	-264,0	257,0	6,48241 (1)	5,63455	0,00
0,0	-249,0	257,0	6,20670 (1)	5,68142	0,00
0,0	-234,0	257,0	6,39892 (1)	5,96325	0,00
0,0	-219,0	257,0	6,49133 (1)	6,01802	0,00
0,0	-204,0	257,0	6,63537 (1)	5,95208	0,00
0,0	-189,0	257,0	6,77263 (1)	6,24363	0,00
0,0	-174,0	257,0	6,24906 (1)	6,12300	0,00
0,0	-159,0	257,0	6,56035 (1)	6,18629	0,00
0,0	-144,0	257,0	6,59864 (1)	6,43857	0,00
0,0	-129,0	257,0	6,74374 (1)	6,37052	0,00
0,0	-114,0	257,0	6,63457 (1)	6,44633	0,00
0,0	426,0	257,0	22,35393 (1)	21,55899	0,00
0,0	441,0	257,0	19,88056 (1)	19,22742	0,00

0,0	456,0	257,0	17,74689 (1)	17,14711	0,00
0,0	471,0	257,0	16,54075 (1)	16,07559	0,00
0,0	486,0	257,0	15,65095 (1)	15,14803	0,00
0,0	501,0	257,0	14,76098 (1)	14,16058	0,00
0,0	516,0	257,0	13,62141 (1)	13,19278	0,00
0,0	531,0	257,0	12,76288 (1)	12,56663	0,00
0,0	546,0	257,0	12,64187 (1)	12,46571	0,00
0,0	561,0	257,0	13,12371 (1)	12,04855	0,00
0,0	576,0	257,0	12,85038 (1)	11,68573	0,00
0,0	591,0	257,0	13,52136 (1)	12,31401	0,00
0,0	606,0	257,0	13,50453 (1)	11,89165	0,00
0,0	621,0	257,0	13,51772 (1)	11,41569	0,00
0,0	636,0	257,0	13,38020 (1)	11,24634	0,00
0,0	651,0	257,0	13,01838 (1)	11,27604	0,00
0,0	-609,0	272,0	5,76190 (1)	5,01238	0,00
0,0	-594,0	272,0	5,89280 (1)	5,15126	0,00
0,0	-579,0	272,0	5,90972 (1)	5,11692	0,00
0,0	-564,0	272,0	5,92268 (1)	5,23475	0,00
0,0	-549,0	272,0	6,14080 (1)	5,29134	0,00
0,0	-534,0	272,0	6,16002 (1)	5,40175	0,00
0,0	-519,0	272,0	6,30160 (1)	5,53837	0,00
0,0	-504,0	272,0	6,19740 (1)	5,54927	0,00
0,0	-489,0	272,0	6,30966 (1)	5,62406	0,00
0,0	-474,0	272,0	6,26610 (1)	5,45785	0,00
0,0	-459,0	272,0	6,21040 (1)	5,44091	0,00
0,0	-444,0	272,0	6,29577 (1)	5,55950	0,00
0,0	-429,0	272,0	6,23955 (1)	5,70749	0,00
0,0	-414,0	272,0	6,37270 (1)	5,74344	0,00
0,0	-399,0	272,0	6,40676 (1)	5,83191	0,00
0,0	-384,0	272,0	6,44103 (1)	5,49045	0,00
0,0	-369,0	272,0	6,52840 (1)	5,44766	0,00
0,0	-354,0	272,0	6,52003 (1)	5,42284	0,00
0,0	-339,0	272,0	6,15976 (1)	5,22605	0,00
0,0	-324,0	272,0	6,26635 (1)	5,21105	0,00
0,0	-309,0	272,0	6,28372 (1)	5,22654	0,00
0,0	-294,0	272,0	6,21681 (1)	5,42771	0,00
0,0	-279,0	272,0	6,25881 (1)	5,39887	0,00
0,0	-264,0	272,0	6,29767 (1)	5,35750	0,00
0,0	-249,0	272,0	6,34394 (1)	5,35428	0,00
0,0	-234,0	272,0	6,13309 (1)	5,41982	0,00
0,0	-219,0	272,0	6,15267 (1)	5,87162	0,00
0,0	-204,0	272,0	6,31875 (1)	5,59738	0,00
0,0	-189,0	272,0	6,52728 (1)	5,84944	0,00
0,0	-174,0	272,0	6,30874 (1)	5,81336	0,00
0,0	-159,0	272,0	6,36545 (1)	5,83715	0,00
0,0	-144,0	272,0	6,40230 (1)	5,82237	0,00
0,0	-129,0	272,0	6,63129 (1)	6,33088	0,00
0,0	-114,0	272,0	6,68415 (1)	6,18328	0,00
0,0	-99,0	272,0	6,59859 (1)	6,54276	0,00
0,0	-84,0	272,0	6,70488 (1)	6,56165	0,00
0,0	426,0	272,0	23,39970 (1)	22,24277	0,00
0,0	441,0	272,0	21,06424 (1)	19,81686	0,00
0,0	456,0	272,0	19,33973 (1)	18,52437	0,00
0,0	471,0	272,0	17,36844 (1)	16,57641	0,00
0,0	486,0	272,0	16,26311 (1)	15,60263	0,00
0,0	501,0	272,0	15,10847 (1)	14,66238	0,00
0,0	516,0	272,0	14,45158 (1)	13,89564	0,00
0,0	531,0	272,0	13,11300 (1)	12,64764	0,00
0,0	546,0	272,0	12,63751 (1)	12,32360	0,00
0,0	561,0	272,0	12,24266 (1)	12,03183	0,00
0,0	576,0	272,0	12,35334 (1)	11,71748	0,00
0,0	591,0	272,0	12,67464 (1)	11,17413	0,00
0,0	606,0	272,0	12,66344 (1)	11,38552	0,00
0,0	621,0	272,0	12,49507 (1)	11,20559	0,00
0,0	636,0	272,0	12,53520 (1)	10,61897	0,00

0,0	651,0	272,0	12,69442 (1)	10,68879	0,00
0,0	-609,0	287,0	5,59027 (1)	4,86861	0,00
0,0	-594,0	287,0	5,81169 (1)	5,02450	0,00
0,0	-579,0	287,0	5,70054 (1)	4,98423	0,00
0,0	-564,0	287,0	5,77664 (1)	5,10660	0,00
0,0	-549,0	287,0	5,92094 (1)	5,31390	0,00
0,0	-534,0	287,0	5,96480 (1)	5,21880	0,00
0,0	-519,0	287,0	5,93577 (1)	5,22062	0,00
0,0	-504,0	287,0	6,02042 (1)	5,34899	0,00
0,0	-489,0	287,0	5,92342 (1)	5,37266	0,00
0,0	-474,0	287,0	6,16918 (1)	5,48504	0,00
0,0	-459,0	287,0	6,13363 (1)	5,32098	0,00
0,0	-444,0	287,0	6,04147 (1)	5,41143	0,00
0,0	-429,0	287,0	6,19996 (1)	5,45940	0,00
0,0	-414,0	287,0	6,12845 (1)	5,58822	0,00
0,0	-399,0	287,0	6,16890 (1)	5,29979	0,00
0,0	-384,0	287,0	6,06213 (1)	5,49072	0,00
0,0	-369,0	287,0	6,17079 (1)	5,25834	0,00
0,0	-354,0	287,0	6,24736 (1)	5,32177	0,00
0,0	-339,0	287,0	6,12439 (1)	5,43355	0,00
0,0	-324,0	287,0	6,18458 (1)	5,36587	0,00
0,0	-309,0	287,0	6,24183 (1)	5,18440	0,00
0,0	-294,0	287,0	6,16499 (1)	5,33210	0,00
0,0	-279,0	287,0	5,97116 (1)	5,23743	0,00
0,0	-264,0	287,0	6,13276 (1)	5,39085	0,00
0,0	-249,0	287,0	6,11475 (1)	5,44356	0,00
0,0	-234,0	287,0	5,90194 (1)	5,46147	0,00
0,0	-219,0	287,0	5,88181 (1)	5,55459	0,00
0,0	-204,0	287,0	6,34012 (1)	5,71579	0,00
0,0	-189,0	287,0	6,26468 (1)	5,65083	0,00
0,0	-174,0	287,0	6,25606 (1)	5,69836	0,00
0,0	-159,0	287,0	6,34668 (1)	5,84911	0,00
0,0	-144,0	287,0	6,15343 (1)	5,69797	0,00
0,0	-129,0	287,0	6,53407 (1)	5,98747	0,00
0,0	-114,0	287,0	6,35907 (1)	6,12773	0,00
0,0	-99,0	287,0	6,49925 (1)	6,29600	0,00
0,0	-84,0	287,0	6,60604 (1)	6,43937	0,00
0,0	-69,0	287,0	6,61607 (1)	6,51086	0,00
0,0	-54,0	287,0	6,62949 (1)	6,49516	0,00
0,0	411,0	287,0	30,87455 (1)	29,00768	0,00
0,0	426,0	287,0	26,07259 (1)	24,28364	0,00
0,0	441,0	287,0	22,88247 (1)	20,92567	0,00
0,0	456,0	287,0	20,61809 (1)	19,24501	0,00
0,0	471,0	287,0	18,87578 (1)	17,52316	0,00
0,0	486,0	287,0	17,28512 (1)	16,04683	0,00
0,0	501,0	287,0	16,05303 (1)	15,00864	0,00
0,0	516,0	287,0	15,36822 (1)	14,31914	0,00
0,0	531,0	287,0	13,96376 (1)	13,24689	0,00
0,0	546,0	287,0	13,16649 (1)	12,38007	0,00
0,0	561,0	287,0	12,78781 (1)	11,93733	0,00
0,0	576,0	287,0	12,28172 (1)	11,71807	0,00
0,0	591,0	287,0	11,70354 (1)	11,29010	0,00
0,0	606,0	287,0	11,81977 (1)	11,23215	0,00
0,0	621,0	287,0	11,87557 (1)	10,77128	0,00
0,0	636,0	287,0	12,00551 (1)	10,69902	0,00
0,0	651,0	287,0	11,97670 (1)	10,32076	0,00
0,0	-609,0	302,0	5,53232 (1)	4,80035	0,00
0,0	-594,0	302,0	5,61936 (1)	5,04201	0,00
0,0	-579,0	302,0	5,64102 (1)	5,04627	0,00
0,0	-564,0	302,0	5,69878 (1)	5,06080	0,00
0,0	-549,0	302,0	5,72180 (1)	5,01873	0,00
0,0	-534,0	302,0	5,84489 (1)	5,28618	0,00
0,0	-519,0	302,0	5,66510 (1)	5,12645	0,00
0,0	-504,0	302,0	5,84330 (1)	5,12097	0,00
0,0	-489,0	302,0	5,91726 (1)	5,11223	0,00

0,0	-474,0	302,0	5,87820 (1)	5,17744	0,00
0,0	-459,0	302,0	6,03754 (1)	5,24170	0,00
0,0	-444,0	302,0	5,88015 (1)	5,28488	0,00
0,0	-429,0	302,0	6,02206 (1)	5,46819	0,00
0,0	-414,0	302,0	6,01426 (1)	5,43576	0,00
0,0	-399,0	302,0	6,10169 (1)	5,18960	0,00
0,0	-384,0	302,0	6,13045 (1)	5,09082	0,00
0,0	-369,0	302,0	5,95996 (1)	5,09699	0,00
0,0	-354,0	302,0	5,97835 (1)	4,93586	0,00
0,0	-339,0	302,0	6,11831 (1)	4,95262	0,00
0,0	-324,0	302,0	5,93823 (1)	5,14043	0,00
0,0	-309,0	302,0	5,94975 (1)	5,14819	0,00
0,0	-294,0	302,0	6,08696 (1)	5,37445	0,00
0,0	-279,0	302,0	6,09176 (1)	5,12928	0,00
0,0	-264,0	302,0	6,09174 (1)	5,42006	0,00
0,0	-249,0	302,0	6,04596 (1)	5,37547	0,00
0,0	-234,0	302,0	6,02322 (1)	5,49559	0,00
0,0	-219,0	302,0	5,91270 (1)	5,43147	0,00
0,0	-204,0	302,0	6,03902 (1)	5,62322	0,00
0,0	-189,0	302,0	6,09856 (1)	5,76329	0,00
0,0	-174,0	302,0	6,07573 (1)	5,60508	0,00
0,0	-159,0	302,0	6,12778 (1)	5,78229	0,00
0,0	-144,0	302,0	6,06307 (1)	5,75795	0,00
0,0	-129,0	302,0	6,10940 (1)	5,60127	0,00
0,0	-114,0	302,0	6,49708 (1)	5,93443	0,00
0,0	-99,0	302,0	6,35434 (1)	6,27134	0,00
0,0	-84,0	302,0	6,43062 (1)	6,31694	0,00
0,0	-69,0	302,0	6,46348 (1)	6,41724	0,00
0,0	-54,0	302,0	6,52825 (1)	6,44832	0,00
0,0	-39,0	302,0	6,65385 (1)	6,49021	0,00
0,0	396,0	302,0	41,51644 (1)	36,44202	0,00
0,0	411,0	302,0	33,64109 (1)	29,34884	0,00
0,0	426,0	302,0	28,94438 (1)	25,11549	0,00
0,0	441,0	302,0	24,62352 (1)	22,21279	0,00
0,0	456,0	302,0	22,12049 (1)	19,48321	0,00
0,0	471,0	302,0	20,33748 (1)	18,37018	0,00
0,0	486,0	302,0	18,35311 (1)	16,41479	0,00
0,0	501,0	302,0	17,13424 (1)	15,16209	0,00
0,0	516,0	302,0	15,79758 (1)	14,32167	0,00
0,0	531,0	302,0	14,74257 (1)	13,48249	0,00
0,0	546,0	302,0	14,01428 (1)	12,72248	0,00
0,0	561,0	302,0	13,40812 (1)	11,95180	0,00
0,0	576,0	302,0	12,70227 (1)	11,41171	0,00
0,0	591,0	302,0	12,21658 (1)	11,23995	0,00
0,0	606,0	302,0	11,58675 (1)	11,18574	0,00
0,0	621,0	302,0	11,22887 (1)	10,87138	0,00
0,0	636,0	302,0	11,45432 (1)	10,65805	0,00
0,0	651,0	302,0	11,53130 (1)	10,24393	0,00
0,0	-609,0	317,0	5,51611 (1)	4,78535	0,00
0,0	-594,0	317,0	5,44703 (1)	4,91241	0,00
0,0	-579,0	317,0	5,56481 (1)	4,99105	0,00
0,0	-564,0	317,0	5,59216 (1)	4,84597	0,00
0,0	-549,0	317,0	5,63413 (1)	5,01902	0,00
0,0	-534,0	317,0	5,50556 (1)	4,89547	0,00
0,0	-519,0	317,0	5,83153 (1)	4,96509	0,00
0,0	-504,0	317,0	5,80419 (1)	5,06496	0,00
0,0	-489,0	317,0	5,74128 (1)	5,01543	0,00
0,0	-474,0	317,0	5,70160 (1)	5,05334	0,00
0,0	-459,0	317,0	5,90668 (1)	5,37663	0,00
0,0	-444,0	317,0	5,81476 (1)	5,00913	0,00
0,0	-429,0	317,0	5,82582 (1)	5,27857	0,00
0,0	-414,0	317,0	5,92407 (1)	5,15988	0,00
0,0	-399,0	317,0	5,85102 (1)	5,00654	0,00
0,0	-384,0	317,0	5,88691 (1)	5,12976	0,00
0,0	-369,0	317,0	5,91858 (1)	4,95119	0,00

0,0	-354,0	317,0	5,80892 (1)	5,02891	0,00
0,0	-339,0	317,0	5,95324 (1)	5,02786	0,00
0,0	-324,0	317,0	6,09019 (1)	5,09033	0,00
0,0	-309,0	317,0	5,96341 (1)	4,91653	0,00
0,0	-294,0	317,0	5,95312 (1)	4,97900	0,00
0,0	-279,0	317,0	5,98775 (1)	5,18418	0,00
0,0	-264,0	317,0	5,82521 (1)	5,30120	0,00
0,0	-249,0	317,0	5,75327 (1)	5,26858	0,00
0,0	-234,0	317,0	6,00703 (1)	5,25779	0,00
0,0	-219,0	317,0	5,92372 (1)	5,31787	0,00
0,0	-204,0	317,0	6,07533 (1)	5,25180	0,00
0,0	-189,0	317,0	5,92992 (1)	5,66980	0,00
0,0	-174,0	317,0	6,13916 (1)	5,64417	0,00
0,0	-159,0	317,0	5,94642 (1)	5,68458	0,00
0,0	-144,0	317,0	6,01682 (1)	5,67847	0,00
0,0	-129,0	317,0	6,17015 (1)	5,78120	0,00
0,0	-114,0	317,0	6,17413 (1)	5,66211	0,00
0,0	-99,0	317,0	6,13260 (1)	6,09171	0,00
0,0	-84,0	317,0	6,23682 (1)	6,19326	0,00
0,0	-69,0	317,0	6,37303 (1)	6,22758	0,00
0,0	-54,0	317,0	6,47621 (1)	6,35635	0,00
0,0	-39,0	317,0	6,60619 (1)	6,33652	0,00
0,0	-24,0	317,0	6,77955 (1)	6,67409	0,00
0,0	-9,0	317,0	6,71614 (1)	6,61004	0,00
0,0	381,0	317,0	27,99733 (1)	26,14009	0,00
0,0	396,0	317,0	31,92245 (1)	28,34061	0,00
0,0	411,0	317,0	31,08094 (1)	27,32394	0,00
0,0	426,0	317,0	28,43151 (1)	24,14300	0,00
0,0	441,0	317,0	25,52553 (1)	22,09211	0,00
0,0	456,0	317,0	22,93548 (1)	19,98784	0,00
0,0	471,0	317,0	20,82362 (1)	17,56619	0,00
0,0	486,0	317,0	19,56256 (1)	17,05919	0,00
0,0	501,0	317,0	17,79793 (1)	15,30679	0,00
0,0	516,0	317,0	16,82008 (1)	14,50267	0,00
0,0	531,0	317,0	15,37923 (1)	13,82379	0,00
0,0	546,0	317,0	14,75761 (1)	12,98133	0,00
0,0	561,0	317,0	13,70537 (1)	12,05970	0,00
0,0	576,0	317,0	13,11138 (1)	11,81721	0,00
0,0	591,0	317,0	12,71751 (1)	11,50855	0,00
0,0	606,0	317,0	11,76748 (1)	10,87591	0,00
0,0	621,0	317,0	11,62695 (1)	10,70548	0,00
0,0	636,0	317,0	11,28385 (1)	10,77012	0,00
0,0	651,0	317,0	10,92803 (1)	10,42390	0,00
0,0	-609,0	332,0	5,31516 (1)	4,71178	0,00
0,0	-594,0	332,0	5,47101 (1)	4,73537	0,00
0,0	-579,0	332,0	5,26913 (1)	4,78598	0,00
0,0	-564,0	332,0	5,35972 (1)	4,75933	0,00
0,0	-549,0	332,0	5,52211 (1)	4,78863	0,00
0,0	-534,0	332,0	5,55445 (1)	4,97125	0,00
0,0	-519,0	332,0	5,52984 (1)	4,83067	0,00
0,0	-504,0	332,0	5,66262 (1)	4,92611	0,00
0,0	-489,0	332,0	5,74540 (1)	5,09099	0,00
0,0	-474,0	332,0	5,84408 (1)	5,17761	0,00
0,0	-459,0	332,0	5,58027 (1)	4,99148	0,00
0,0	-444,0	332,0	5,77739 (1)	5,24346	0,00
0,0	-429,0	332,0	5,62463 (1)	5,14399	0,00
0,0	-414,0	332,0	5,70711 (1)	4,99912	0,00
0,0	-399,0	332,0	5,76741 (1)	4,90910	0,00
0,0	-384,0	332,0	5,68387 (1)	4,90525	0,00
0,0	-369,0	332,0	5,69657 (1)	4,76349	0,00
0,0	-354,0	332,0	5,65821 (1)	4,94196	0,00
0,0	-339,0	332,0	5,75416 (1)	4,75315	0,00
0,0	-324,0	332,0	5,86101 (1)	5,01930	0,00
0,0	-309,0	332,0	5,70558 (1)	4,99828	0,00
0,0	-294,0	332,0	5,75847 (1)	5,12131	0,00

0,0	-279,0	332,0	5,83390 (1)	5,09925	0,00
0,0	-264,0	332,0	5,67792 (1)	5,12583	0,00
0,0	-249,0	332,0	5,83327 (1)	5,23249	0,00
0,0	-234,0	332,0	5,92167 (1)	5,23213	0,00
0,0	-219,0	332,0	5,83868 (1)	5,30132	0,00
0,0	-204,0	332,0	5,79421 (1)	5,30648	0,00
0,0	-189,0	332,0	5,71506 (1)	5,54840	0,00
0,0	-174,0	332,0	5,94263 (1)	5,36033	0,00
0,0	-159,0	332,0	5,77010 (1)	5,50916	0,00
0,0	-144,0	332,0	5,80719 (1)	5,59491	0,00
0,0	-129,0	332,0	5,97095 (1)	5,68691	0,00
0,0	-114,0	332,0	5,80587 (1)	5,74919	0,00
0,0	-99,0	332,0	5,97151 (1)	5,85115	0,00
0,0	-84,0	332,0	6,05740 (1)	6,00278	0,00
0,0	-69,0	332,0	6,40530 (1)	6,14760	0,00
0,0	-54,0	332,0	6,23584 (1)	6,12398	0,00
0,0	-39,0	332,0	6,19570 (1)	6,12389	0,00
0,0	-24,0	332,0	6,47834 (1)	6,40459	0,00
0,0	-9,0	332,0	6,42747 (1)	6,32272	0,00
0,0	6,0	332,0	6,60937 (1)	6,54805	0,00
0,0	21,0	332,0	7,09230 (1)	6,93965	0,00
0,0	381,0	332,0	21,19975 (1)	19,68491	0,00
0,0	396,0	332,0	23,82258 (1)	22,00379	0,00
0,0	411,0	332,0	25,48646 (1)	23,01045	0,00
0,0	426,0	332,0	25,60625 (1)	21,70307	0,00
0,0	441,0	332,0	24,03301 (1)	20,26264	0,00
0,0	456,0	332,0	22,74710 (1)	18,97024	0,00
0,0	471,0	332,0	20,97006 (1)	18,12458	0,00
0,0	486,0	332,0	19,64212 (1)	16,32829	0,00
0,0	501,0	332,0	18,24483 (1)	15,56387	0,00
0,0	516,0	332,0	16,82679 (1)	14,25595	0,00
0,0	531,0	332,0	15,97138 (1)	13,99294	0,00
0,0	546,0	332,0	15,10580 (1)	12,68092	0,00
0,0	561,0	332,0	14,27769 (1)	12,01850	0,00
0,0	576,0	332,0	13,50517 (1)	12,00777	0,00
0,0	591,0	332,0	12,99673 (1)	11,41857	0,00
0,0	606,0	332,0	12,12136 (1)	10,57484	0,00
0,0	621,0	332,0	11,97655 (1)	10,36735	0,00
0,0	636,0	332,0	11,37829 (1)	10,32189	0,00
0,0	651,0	332,0	10,55751 (1)	10,24333	0,00
0,0	-609,0	347,0	5,34263 (1)	4,60892	0,00
0,0	-594,0	347,0	5,14125 (1)	4,60228	0,00
0,0	-579,0	347,0	5,47229 (1)	4,80507	0,00
0,0	-564,0	347,0	5,34606 (1)	4,59623	0,00
0,0	-549,0	347,0	5,31210 (1)	4,71768	0,00
0,0	-534,0	347,0	5,55910 (1)	4,90766	0,00
0,0	-519,0	347,0	5,43314 (1)	4,84881	0,00
0,0	-504,0	347,0	5,45255 (1)	4,81584	0,00
0,0	-489,0	347,0	5,30647 (1)	4,74247	0,00
0,0	-474,0	347,0	5,49296 (1)	4,88587	0,00
0,0	-459,0	347,0	5,72595 (1)	5,05553	0,00
0,0	-444,0	347,0	5,66023 (1)	4,92883	0,00
0,0	-429,0	347,0	5,63197 (1)	5,10513	0,00
0,0	-414,0	347,0	5,47728 (1)	4,83057	0,00
0,0	-399,0	347,0	5,55268 (1)	4,87756	0,00
0,0	-384,0	347,0	5,61800 (1)	4,93500	0,00
0,0	-369,0	347,0	5,68369 (1)	4,71269	0,00
0,0	-354,0	347,0	5,69105 (1)	4,69660	0,00
0,0	-339,0	347,0	5,65365 (1)	4,80347	0,00
0,0	-324,0	347,0	5,72974 (1)	4,98076	0,00
0,0	-309,0	347,0	5,79301 (1)	4,74362	0,00
0,0	-294,0	347,0	5,61142 (1)	4,89888	0,00
0,0	-279,0	347,0	5,63071 (1)	4,99744	0,00
0,0	-264,0	347,0	5,59747 (1)	4,97621	0,00
0,0	-249,0	347,0	5,58536 (1)	5,23848	0,00



0,0	-234,0	347,0	5,71548 (1)	5,16016	0,00
0,0	-219,0	347,0	5,80117 (1)	5,24688	0,00
0,0	-204,0	347,0	5,67396 (1)	5,14306	0,00
0,0	-189,0	347,0	5,71573 (1)	5,49760	0,00
0,0	-174,0	347,0	5,68919 (1)	5,43297	0,00
0,0	-159,0	347,0	5,57646 (1)	5,37100	0,00
0,0	-144,0	347,0	5,74673 (1)	5,43855	0,00
0,0	-129,0	347,0	5,73271 (1)	5,55554	0,00
0,0	-114,0	347,0	5,80617 (1)	5,56779	0,00
0,0	-99,0	347,0	5,86019 (1)	5,76033	0,00
0,0	-84,0	347,0	6,17883 (1)	5,95867	0,00
0,0	-69,0	347,0	6,02179 (1)	5,91395	0,00
0,0	-54,0	347,0	6,04510 (1)	5,96495	0,00
0,0	-39,0	347,0	6,28094 (1)	6,12704	0,00
0,0	-24,0	347,0	6,34775 (1)	6,25006	0,00
0,0	-9,0	347,0	6,48434 (1)	6,41816	0,00
0,0	6,0	347,0	6,62110 (1)	6,48690	0,00
0,0	21,0	347,0	6,67565 (1)	6,52607	0,00
0,0	36,0	347,0	6,71280 (1)	6,63735	0,00
0,0	366,0	347,0	17,08755 (1)	15,40442	0,00
0,0	381,0	347,0	17,25309 (1)	16,40365	0,00
0,0	396,0	347,0	19,18875 (1)	17,78437	0,00
0,0	411,0	347,0	20,89673 (1)	19,30022	0,00
0,0	426,0	347,0	21,50556 (1)	19,22099	0,00
0,0	441,0	347,0	21,88480 (1)	18,90737	0,00
0,0	456,0	347,0	21,50441 (1)	17,99884	0,00
0,0	471,0	347,0	20,26737 (1)	16,85410	0,00
0,0	486,0	347,0	19,28790 (1)	16,27415	0,00
0,0	501,0	347,0	17,86201 (1)	15,40875	0,00
0,0	516,0	347,0	17,17685 (1)	14,03232	0,00
0,0	531,0	347,0	15,91683 (1)	13,76967	0,00
0,0	546,0	347,0	15,27987 (1)	12,63137	0,00
0,0	561,0	347,0	14,51681 (1)	12,14333	0,00
0,0	576,0	347,0	13,63018 (1)	11,68329	0,00
0,0	591,0	347,0	13,10827 (1)	11,17288	0,00
0,0	606,0	347,0	12,68147 (1)	10,49923	0,00
0,0	621,0	347,0	11,76608 (1)	10,19438	0,00
0,0	636,0	347,0	11,55193 (1)	10,14984	0,00
0,0	651,0	347,0	11,03221 (1)	10,01898	0,00
0,0	-609,0	362,0	5,00320 (1)	4,44729	0,00
0,0	-594,0	362,0	5,23104 (1)	4,57406	0,00
0,0	-579,0	362,0	4,97265 (1)	4,51590	0,00
0,0	-564,0	362,0	5,40895 (1)	4,76732	0,00
0,0	-549,0	362,0	5,27700 (1)	4,55450	0,00
0,0	-534,0	362,0	5,24282 (1)	4,67507	0,00
0,0	-519,0	362,0	5,47490 (1)	4,84731	0,00
0,0	-504,0	362,0	5,35983 (1)	4,78982	0,00
0,0	-489,0	362,0	5,44465 (1)	4,86409	0,00
0,0	-474,0	362,0	5,23669 (1)	4,75783	0,00
0,0	-459,0	362,0	5,38653 (1)	4,77313	0,00
0,0	-444,0	362,0	5,36913 (1)	4,76307	0,00
0,0	-429,0	362,0	5,50300 (1)	4,92113	0,00
0,0	-414,0	362,0	5,54271 (1)	4,80395	0,00
0,0	-399,0	362,0	5,33139 (1)	4,72439	0,00
0,0	-384,0	362,0	5,43867 (1)	4,68754	0,00
0,0	-369,0	362,0	5,45893 (1)	4,67411	0,00
0,0	-354,0	362,0	5,51371 (1)	4,66062	0,00
0,0	-339,0	362,0	5,55228 (1)	4,65444	0,00
0,0	-324,0	362,0	5,55691 (1)	4,75941	0,00
0,0	-309,0	362,0	5,56157 (1)	4,85147	0,00
0,0	-294,0	362,0	5,38181 (1)	4,86517	0,00
0,0	-279,0	362,0	5,40988 (1)	5,01201	0,00
0,0	-264,0	362,0	5,55758 (1)	4,80046	0,00
0,0	-249,0	362,0	5,44923 (1)	4,98196	0,00
0,0	-234,0	362,0	5,53827 (1)	5,06470	0,00

0,0	-219,0	362,0	5,61995 (1)	5,11094	0,00
0,0	-204,0	362,0	5,57947 (1)	5,17673	0,00
0,0	-189,0	362,0	5,50611 (1)	5,24878	0,00
0,0	-174,0	362,0	5,72164 (1)	5,18250	0,00
0,0	-159,0	362,0	5,72582 (1)	5,36888	0,00
0,0	-144,0	362,0	5,82020 (1)	5,35448	0,00
0,0	-129,0	362,0	5,78244 (1)	5,50077	0,00
0,0	-114,0	362,0	5,54716 (1)	5,37536	0,00
0,0	-99,0	362,0	5,71888 (1)	5,64812	0,00
0,0	-84,0	362,0	5,88504 (1)	5,74080	0,00
0,0	-69,0	362,0	6,04528 (1)	5,90147	0,00
0,0	-54,0	362,0	5,89922 (1)	5,81289	0,00
0,0	-39,0	362,0	6,12764 (1)	6,05914	0,00
0,0	-24,0	362,0	6,06456 (1)	6,02599	0,00
0,0	-9,0	362,0	6,47509 (1)	6,31888	0,00
0,0	6,0	362,0	6,65051 (1)	6,44406	0,00
0,0	21,0	362,0	6,57193 (1)	6,42830	0,00
0,0	36,0	362,0	7,00106 (1)	6,80591	0,00
0,0	51,0	362,0	6,92319 (1)	6,76886	0,00
0,0	66,0	362,0	7,02843 (1)	6,89391	0,00
0,0	351,0	362,0	16,53487 (1)	14,63630	0,00
0,0	366,0	362,0	14,70501 (1)	13,85312	0,00
0,0	381,0	362,0	15,00030 (1)	14,25974	0,00
0,0	396,0	362,0	16,10354 (1)	15,16215	0,00
0,0	411,0	362,0	17,70873 (1)	16,02331	0,00
0,0	426,0	362,0	18,34217 (1)	16,86121	0,00
0,0	441,0	362,0	19,04851 (1)	16,94557	0,00
0,0	456,0	362,0	19,50442 (1)	16,75389	0,00
0,0	471,0	362,0	18,91489 (1)	15,77488	0,00
0,0	486,0	362,0	18,20942 (1)	15,75645	0,00
0,0	501,0	362,0	17,62188 (1)	14,56112	0,00
0,0	516,0	362,0	16,76657 (1)	13,76562	0,00
0,0	531,0	362,0	15,73951 (1)	13,31015	0,00
0,0	546,0	362,0	15,43442 (1)	12,87234	0,00
0,0	561,0	362,0	14,69185 (1)	12,12486	0,00
0,0	576,0	362,0	13,95148 (1)	11,87544	0,00
0,0	591,0	362,0	13,51579 (1)	10,99391	0,00
0,0	606,0	362,0	12,81980 (1)	10,65421	0,00
0,0	621,0	362,0	12,33519 (1)	10,57879	0,00
0,0	636,0	362,0	11,70462 (1)	9,88551	0,00
0,0	651,0	362,0	11,44938 (1)	9,76558	0,00
0,0	-609,0	377,0	5,08073 (1)	4,41040	0,00
0,0	-594,0	377,0	4,87006 (1)	4,34790	0,00
0,0	-579,0	377,0	5,17244 (1)	4,54202	0,00
0,0	-564,0	377,0	4,91642 (1)	4,45764	0,00
0,0	-549,0	377,0	5,22194 (1)	4,62947	0,00
0,0	-534,0	377,0	5,29726 (1)	4,62063	0,00
0,0	-519,0	377,0	5,04020 (1)	4,50809	0,00
0,0	-504,0	377,0	5,26111 (1)	4,71595	0,00
0,0	-489,0	377,0	5,25307 (1)	4,69086	0,00
0,0	-474,0	377,0	5,33792 (1)	4,75990	0,00
0,0	-459,0	377,0	5,37250 (1)	4,70490	0,00
0,0	-444,0	377,0	5,45680 (1)	4,78555	0,00
0,0	-429,0	377,0	5,25912 (1)	4,59510	0,00
0,0	-414,0	377,0	5,41445 (1)	4,62717	0,00
0,0	-399,0	377,0	5,40036 (1)	4,66999	0,00
0,0	-384,0	377,0	5,46306 (1)	4,50248	0,00
0,0	-369,0	377,0	5,37962 (1)	4,55773	0,00
0,0	-354,0	377,0	5,21533 (1)	4,67421	0,00
0,0	-339,0	377,0	5,32012 (1)	4,69911	0,00
0,0	-324,0	377,0	5,45465 (1)	4,66051	0,00
0,0	-309,0	377,0	5,49034 (1)	4,60494	0,00
0,0	-294,0	377,0	5,44150 (1)	4,56071	0,00
0,0	-279,0	377,0	5,43752 (1)	4,97004	0,00
0,0	-264,0	377,0	5,49860 (1)	4,99822	0,00

0,0	-249,0	377,0	5,49282 (1)	4,90952	0,00
0,0	-234,0	377,0	5,56704 (1)	5,02003	0,00
0,0	-219,0	377,0	5,57270 (1)	5,18087	0,00
0,0	-204,0	377,0	5,42183 (1)	4,95658	0,00
0,0	-189,0	377,0	5,48991 (1)	5,09709	0,00
0,0	-174,0	377,0	5,78990 (1)	5,16776	0,00
0,0	-159,0	377,0	5,69945 (1)	5,23029	0,00
0,0	-144,0	377,0	5,56491 (1)	5,40160	0,00
0,0	-129,0	377,0	5,53219 (1)	5,36019	0,00
0,0	-114,0	377,0	5,58611 (1)	5,37039	0,00
0,0	-99,0	377,0	5,53899 (1)	5,43579	0,00
0,0	-84,0	377,0	5,58243 (1)	5,46032	0,00
0,0	-69,0	377,0	5,92121 (1)	5,75890	0,00
0,0	-54,0	377,0	6,05098 (1)	5,96189	0,00
0,0	-39,0	377,0	5,93563 (1)	5,82677	0,00
0,0	-24,0	377,0	6,08948 (1)	5,97967	0,00
0,0	-9,0	377,0	6,12634 (1)	6,03070	0,00
0,0	6,0	377,0	6,43792 (1)	6,32659	0,00
0,0	21,0	377,0	6,20314 (1)	6,14830	0,00
0,0	36,0	377,0	6,47407 (1)	6,34677	0,00
0,0	51,0	377,0	6,57895 (1)	6,47343	0,00
0,0	66,0	377,0	7,02358 (1)	6,81578	0,00
0,0	81,0	377,0	6,99718 (1)	6,76882	0,00
0,0	96,0	377,0	7,33249 (1)	7,20525	0,00
0,0	336,0	377,0	15,01284 (1)	13,47645	0,00
0,0	351,0	377,0	14,41704 (1)	12,61862	0,00
0,0	366,0	377,0	13,39663 (1)	12,51934	0,00
0,0	381,0	377,0	13,35617 (1)	12,50707	0,00
0,0	396,0	377,0	14,33269 (1)	13,58190	0,00
0,0	411,0	377,0	15,23415 (1)	14,25828	0,00
0,0	426,0	377,0	16,31383 (1)	14,61521	0,00
0,0	441,0	377,0	17,13801 (1)	15,64760	0,00
0,0	456,0	377,0	17,05896 (1)	15,09917	0,00
0,0	471,0	377,0	17,53390 (1)	15,52987	0,00
0,0	486,0	377,0	17,14625 (1)	14,82993	0,00
0,0	501,0	377,0	16,90267 (1)	13,76604	0,00
0,0	516,0	377,0	16,05654 (1)	12,97627	0,00
0,0	531,0	377,0	15,56458 (1)	13,09819	0,00
0,0	546,0	377,0	15,03229 (1)	12,57410	0,00
0,0	561,0	377,0	14,62070 (1)	11,87476	0,00
0,0	576,0	377,0	13,85101 (1)	11,56356	0,00
0,0	591,0	377,0	13,20973 (1)	10,67232	0,00
0,0	606,0	377,0	12,82057 (1)	10,84557	0,00
0,0	621,0	377,0	12,42305 (1)	10,40985	0,00
0,0	636,0	377,0	11,77695 (1)	9,88662	0,00
0,0	651,0	377,0	11,30674 (1)	9,41929	0,00
0,0	-609,0	392,0	5,00366 (1)	4,29507	0,00
0,0	-594,0	392,0	5,03560 (1)	4,38262	0,00
0,0	-579,0	392,0	4,77086 (1)	4,31229	0,00
0,0	-564,0	392,0	5,07331 (1)	4,40541	0,00
0,0	-549,0	392,0	5,06090 (1)	4,37296	0,00
0,0	-534,0	392,0	5,15269 (1)	4,56535	0,00
0,0	-519,0	392,0	5,21536 (1)	4,54399	0,00
0,0	-504,0	392,0	5,02611 (1)	4,48001	0,00
0,0	-489,0	392,0	5,08199 (1)	4,53045	0,00
0,0	-474,0	392,0	5,29573 (1)	4,63904	0,00
0,0	-459,0	392,0	5,11219 (1)	4,52132	0,00
0,0	-444,0	392,0	5,26276 (1)	4,73859	0,00
0,0	-429,0	392,0	5,23669 (1)	4,80141	0,00
0,0	-414,0	392,0	5,40921 (1)	4,60372	0,00
0,0	-399,0	392,0	5,28980 (1)	4,53591	0,00
0,0	-384,0	392,0	5,25770 (1)	4,36235	0,00
0,0	-369,0	392,0	5,34877 (1)	4,57242	0,00
0,0	-354,0	392,0	5,16984 (1)	4,52835	0,00
0,0	-339,0	392,0	5,30836 (1)	4,43887	0,00

0,0	-324,0	392,0	5,48140 (1)	4,78373	0,00
0,0	-309,0	392,0	5,27454 (1)	4,73162	0,00
0,0	-294,0	392,0	5,30937 (1)	4,73628	0,00
0,0	-279,0	392,0	5,12072 (1)	4,57139	0,00
0,0	-264,0	392,0	5,17845 (1)	4,70461	0,00
0,0	-249,0	392,0	5,46173 (1)	4,65157	0,00
0,0	-234,0	392,0	5,29866 (1)	4,89916	0,00
0,0	-219,0	392,0	5,42342 (1)	4,90393	0,00
0,0	-204,0	392,0	5,38537 (1)	5,03909	0,00
0,0	-189,0	392,0	5,55262 (1)	5,07370	0,00
0,0	-174,0	392,0	5,66371 (1)	5,03714	0,00
0,0	-159,0	392,0	5,46189 (1)	5,17869	0,00
0,0	-144,0	392,0	5,36083 (1)	5,29882	0,00
0,0	-129,0	392,0	5,57211 (1)	5,41681	0,00
0,0	-114,0	392,0	5,45824 (1)	5,20754	0,00
0,0	-99,0	392,0	5,55388 (1)	5,45537	0,00
0,0	-84,0	392,0	5,55325 (1)	5,47079	0,00
0,0	-69,0	392,0	5,64425 (1)	5,58102	0,00
0,0	-54,0	392,0	5,90493 (1)	5,72787	0,00
0,0	-39,0	392,0	5,90600 (1)	5,79671	0,00
0,0	-24,0	392,0	6,03637 (1)	5,93294	0,00
0,0	-9,0	392,0	6,14134 (1)	5,98477	0,00
0,0	6,0	392,0	5,96314 (1)	5,81198	0,00
0,0	21,0	392,0	6,57456 (1)	6,40708	0,00
0,0	36,0	392,0	6,41375 (1)	6,28588	0,00
0,0	51,0	392,0	6,76866 (1)	6,61257	0,00
0,0	66,0	392,0	6,81451 (1)	6,64858	0,00
0,0	81,0	392,0	7,23567 (1)	7,07810	0,00
0,0	96,0	392,0	7,26180 (1)	7,02289	0,00
0,0	111,0	392,0	7,29830 (1)	7,10685	0,00
0,0	336,0	392,0	13,22676 (1)	12,09520	0,00
0,0	351,0	392,0	13,12515 (1)	11,40029	0,00
0,0	366,0	392,0	12,19204 (1)	11,46570	0,00
0,0	381,0	392,0	12,12324 (1)	11,60061	0,00
0,0	396,0	392,0	12,70380 (1)	12,30396	0,00
0,0	411,0	392,0	13,76261 (1)	12,82015	0,00
0,0	426,0	392,0	14,33475 (1)	13,16502	0,00
0,0	441,0	392,0	15,31775 (1)	13,53620	0,00
0,0	456,0	392,0	15,85041 (1)	14,42071	0,00
0,0	471,0	392,0	15,79959 (1)	14,13940	0,00
0,0	486,0	392,0	15,95132 (1)	13,82788	0,00
0,0	501,0	392,0	15,71049 (1)	13,07597	0,00
0,0	516,0	392,0	15,41370 (1)	13,04299	0,00
0,0	531,0	392,0	15,34176 (1)	12,31398	0,00
0,0	546,0	392,0	14,48044 (1)	11,73782	0,00
0,0	561,0	392,0	13,91923 (1)	11,56744	0,00
0,0	576,0	392,0	13,60315 (1)	11,40275	0,00
0,0	591,0	392,0	13,22360 (1)	10,75134	0,00
0,0	606,0	392,0	12,57047 (1)	10,64298	0,00
0,0	621,0	392,0	12,09773 (1)	9,89853	0,00
0,0	636,0	392,0	11,62659 (1)	9,68157	0,00
0,0	651,0	392,0	11,39119 (1)	9,75444	0,00
0,0	-609,0	407,0	4,58388 (1)	4,17982	0,00
0,0	-594,0	407,0	4,92223 (1)	4,39788	0,00
0,0	-579,0	407,0	4,85632 (1)	4,20018	0,00
0,0	-564,0	407,0	4,82229 (1)	4,34584	0,00
0,0	-549,0	407,0	5,00452 (1)	4,34420	0,00
0,0	-534,0	407,0	5,03039 (1)	4,44820	0,00
0,0	-519,0	407,0	5,06113 (1)	4,41979	0,00
0,0	-504,0	407,0	5,01036 (1)	4,37466	0,00
0,0	-489,0	407,0	4,93869 (1)	4,39100	0,00
0,0	-474,0	407,0	5,14449 (1)	4,53494	0,00
0,0	-459,0	407,0	5,20946 (1)	4,53624	0,00
0,0	-444,0	407,0	4,94880 (1)	4,46333	0,00
0,0	-429,0	407,0	5,14806 (1)	4,39166	0,00

0,0	-414,0	407,0	5,05315 (1)	4,43280	0,00
0,0	-399,0	407,0	5,28112 (1)	4,51318	0,00
0,0	-384,0	407,0	5,11144 (1)	4,56687	0,00
0,0	-369,0	407,0	5,15138 (1)	4,44336	0,00
0,0	-354,0	407,0	5,09161 (1)	4,44182	0,00
0,0	-339,0	407,0	5,06242 (1)	4,44231	0,00
0,0	-324,0	407,0	5,31679 (1)	4,48713	0,00
0,0	-309,0	407,0	5,32222 (1)	4,37661	0,00
0,0	-294,0	407,0	5,38080 (1)	4,61693	0,00
0,0	-279,0	407,0	5,16638 (1)	4,87339	0,00
0,0	-264,0	407,0	4,93195 (1)	4,70777	0,00
0,0	-249,0	407,0	5,25628 (1)	4,79054	0,00
0,0	-234,0	407,0	5,11317 (1)	4,69874	0,00
0,0	-219,0	407,0	5,31494 (1)	4,73848	0,00
0,0	-204,0	407,0	5,31411 (1)	4,94684	0,00
0,0	-189,0	407,0	5,42330 (1)	5,13422	0,00
0,0	-174,0	407,0	5,44528 (1)	5,01042	0,00
0,0	-159,0	407,0	5,31221 (1)	5,12733	0,00
0,0	-144,0	407,0	5,21206 (1)	5,00841	0,00
0,0	-129,0	407,0	5,47952 (1)	5,32308	0,00
0,0	-114,0	407,0	5,49521 (1)	5,34169	0,00
0,0	-99,0	407,0	5,41312 (1)	5,21074	0,00
0,0	-84,0	407,0	5,65541 (1)	5,40879	0,00
0,0	-69,0	407,0	5,70551 (1)	5,56182	0,00
0,0	-54,0	407,0	5,75685 (1)	5,63507	0,00
0,0	-39,0	407,0	5,76149 (1)	5,64746	0,00
0,0	-24,0	407,0	6,11479 (1)	5,88886	0,00
0,0	-9,0	407,0	5,95002 (1)	5,81476	0,00
0,0	6,0	407,0	6,19315 (1)	5,97408	0,00
0,0	21,0	407,0	6,35845 (1)	6,13091	0,00
0,0	36,0	407,0	6,45703 (1)	6,24503	0,00
0,0	51,0	407,0	6,60866 (1)	6,44190	0,00
0,0	66,0	407,0	6,83994 (1)	6,68087	0,00
0,0	81,0	407,0	6,94811 (1)	6,67625	0,00
0,0	96,0	407,0	7,22966 (1)	7,04818	0,00
0,0	111,0	407,0	7,46458 (1)	7,22850	0,00
0,0	126,0	407,0	7,67014 (1)	7,42935	0,00
0,0	141,0	407,0	7,64225 (1)	7,47266	0,00
0,0	321,0	407,0	12,12016 (1)	10,88428	0,00
0,0	336,0	407,0	12,13550 (1)	10,61136	0,00
0,0	351,0	407,0	11,63775 (1)	10,52124	0,00
0,0	366,0	407,0	11,13711 (1)	10,46488	0,00
0,0	381,0	407,0	11,49760 (1)	10,66387	0,00
0,0	396,0	407,0	11,59924 (1)	10,89777	0,00
0,0	411,0	407,0	12,50224 (1)	11,74001	0,00
0,0	426,0	407,0	13,39275 (1)	12,23760	0,00
0,0	441,0	407,0	13,81981 (1)	12,37243	0,00
0,0	456,0	407,0	14,30308 (1)	12,86251	0,00
0,0	471,0	407,0	14,43343 (1)	13,23733	0,00
0,0	486,0	407,0	14,58822 (1)	13,08991	0,00
0,0	501,0	407,0	14,85192 (1)	12,54532	0,00
0,0	516,0	407,0	14,64007 (1)	12,43025	0,00
0,0	531,0	407,0	14,16740 (1)	12,04093	0,00
0,0	546,0	407,0	14,40923 (1)	11,91015	0,00
0,0	561,0	407,0	13,68833 (1)	11,54898	0,00
0,0	576,0	407,0	13,40166 (1)	11,07742	0,00
0,0	591,0	407,0	12,91798 (1)	10,62037	0,00
0,0	606,0	407,0	12,65136 (1)	10,63369	0,00
0,0	621,0	407,0	12,20444 (1)	9,92526	0,00
0,0	636,0	407,0	11,67603 (1)	9,95417	0,00
0,0	651,0	407,0	11,39310 (1)	9,70641	0,00
0,0	-609,0	422,0	4,71808 (1)	4,20061	0,00
0,0	-594,0	422,0	4,61507 (1)	4,15712	0,00
0,0	-579,0	422,0	4,83413 (1)	4,22186	0,00
0,0	-564,0	422,0	4,76063 (1)	4,19289	0,00

0,0	-549,0	422,0	4,64446 (1)	4,20830	0,00
0,0	-534,0	422,0	4,86895 (1)	4,30497	0,00
0,0	-519,0	422,0	4,86236 (1)	4,33940	0,00
0,0	-504,0	422,0	4,83211 (1)	4,30124	0,00
0,0	-489,0	422,0	4,92826 (1)	4,31736	0,00
0,0	-474,0	422,0	4,87866 (1)	4,33534	0,00
0,0	-459,0	422,0	5,02897 (1)	4,37689	0,00
0,0	-444,0	422,0	5,00397 (1)	4,53640	0,00
0,0	-429,0	422,0	5,00204 (1)	4,22836	0,00
0,0	-414,0	422,0	4,95171 (1)	4,41554	0,00
0,0	-399,0	422,0	5,10291 (1)	4,48245	0,00
0,0	-384,0	422,0	5,14683 (1)	4,25245	0,00
0,0	-369,0	422,0	5,15042 (1)	4,38854	0,00
0,0	-354,0	422,0	5,06494 (1)	4,41596	0,00
0,0	-339,0	422,0	4,87625 (1)	4,37672	0,00
0,0	-324,0	422,0	4,98606 (1)	4,52317	0,00
0,0	-309,0	422,0	5,12263 (1)	4,59914	0,00
0,0	-294,0	422,0	5,19101 (1)	4,54493	0,00
0,0	-279,0	422,0	5,23000 (1)	4,48343	0,00
0,0	-264,0	422,0	5,11446 (1)	4,52280	0,00
0,0	-249,0	422,0	5,33815 (1)	4,81384	0,00
0,0	-234,0	422,0	5,13921 (1)	4,75640	0,00
0,0	-219,0	422,0	5,04311 (1)	4,79094	0,00
0,0	-204,0	422,0	5,41097 (1)	4,72322	0,00
0,0	-189,0	422,0	5,22921 (1)	4,73744	0,00
0,0	-174,0	422,0	5,35473 (1)	5,18792	0,00
0,0	-159,0	422,0	5,09054 (1)	4,98276	0,00
0,0	-144,0	422,0	5,27377 (1)	5,04767	0,00
0,0	-129,0	422,0	5,47893 (1)	5,25575	0,00
0,0	-114,0	422,0	5,30039 (1)	5,25056	0,00
0,0	-99,0	422,0	5,44037 (1)	5,27296	0,00
0,0	-84,0	422,0	5,42981 (1)	5,35214	0,00
0,0	-69,0	422,0	5,44550 (1)	5,36367	0,00
0,0	-54,0	422,0	5,79734 (1)	5,54488	0,00
0,0	-39,0	422,0	5,63601 (1)	5,46762	0,00
0,0	-24,0	422,0	5,82222 (1)	5,66554	0,00
0,0	-9,0	422,0	5,85556 (1)	5,78525	0,00
0,0	6,0	422,0	5,86304 (1)	5,74977	0,00
0,0	21,0	422,0	6,37685 (1)	6,06418	0,00
0,0	36,0	422,0	6,29803 (1)	6,07499	0,00
0,0	51,0	422,0	6,56969 (1)	6,31862	0,00
0,0	66,0	422,0	6,81217 (1)	6,50568	0,00
0,0	81,0	422,0	6,89577 (1)	6,66465	0,00
0,0	96,0	422,0	7,00931 (1)	6,79220	0,00
0,0	111,0	422,0	7,21125 (1)	7,01807	0,00
0,0	126,0	422,0	7,63375 (1)	7,30540	0,00
0,0	141,0	422,0	7,55318 (1)	7,36934	0,00
0,0	156,0	422,0	7,88256 (1)	7,58188	0,00
0,0	171,0	422,0	8,26712 (1)	7,79793	0,00
0,0	306,0	422,0	11,25116 (1)	9,94916	0,00
0,0	321,0	422,0	11,29192 (1)	10,23901	0,00
0,0	336,0	422,0	11,18617 (1)	9,63015	0,00
0,0	351,0	422,0	10,93585 (1)	9,66091	0,00
0,0	366,0	422,0	10,40096 (1)	9,84979	0,00
0,0	381,0	422,0	10,67673 (1)	9,88208	0,00
0,0	396,0	422,0	11,10542 (1)	10,36249	0,00
0,0	411,0	422,0	11,67458 (1)	10,68553	0,00
0,0	426,0	422,0	12,44698 (1)	11,16586	0,00
0,0	441,0	422,0	12,64235 (1)	11,43867	0,00
0,0	456,0	422,0	12,98111 (1)	11,71096	0,00
0,0	471,0	422,0	13,48960 (1)	12,21055	0,00
0,0	486,0	422,0	13,67121 (1)	12,34914	0,00
0,0	501,0	422,0	13,64353 (1)	12,12342	0,00
0,0	516,0	422,0	13,74778 (1)	11,76112	0,00
0,0	531,0	422,0	13,65922 (1)	11,88460	0,00

0,0	546,0	422,0	13,39181 (1)	11,41293	0,00
0,0	561,0	422,0	13,21227 (1)	11,25594	0,00
0,0	576,0	422,0	13,25780 (1)	10,81052	0,00
0,0	591,0	422,0	12,53601 (1)	10,27500	0,00
0,0	606,0	422,0	12,40995 (1)	10,19915	0,00
0,0	621,0	422,0	12,03715 (1)	9,87274	0,00
0,0	636,0	422,0	11,66509 (1)	9,96097	0,00
0,0	651,0	422,0	11,27321 (1)	9,18758	0,00
0,0	-609,0	437,0	4,72370 (1)	4,23672	0,00
0,0	-594,0	437,0	4,63751 (1)	4,03631	0,00
0,0	-579,0	437,0	4,68908 (1)	4,23494	0,00
0,0	-564,0	437,0	4,66210 (1)	4,08993	0,00
0,0	-549,0	437,0	4,67530 (1)	4,12916	0,00
0,0	-534,0	437,0	4,71759 (1)	4,27013	0,00
0,0	-519,0	437,0	4,79835 (1)	4,23212	0,00
0,0	-504,0	437,0	4,89801 (1)	4,29232	0,00
0,0	-489,0	437,0	4,75123 (1)	4,24428	0,00
0,0	-474,0	437,0	4,87619 (1)	4,34139	0,00
0,0	-459,0	437,0	4,91315 (1)	4,41261	0,00
0,0	-444,0	437,0	4,78888 (1)	4,23878	0,00
0,0	-429,0	437,0	4,85097 (1)	4,29874	0,00
0,0	-414,0	437,0	5,03587 (1)	4,29245	0,00
0,0	-399,0	437,0	4,76935 (1)	4,33719	0,00
0,0	-384,0	437,0	4,97880 (1)	4,31431	0,00
0,0	-369,0	437,0	4,97695 (1)	4,21890	0,00
0,0	-354,0	437,0	5,09753 (1)	4,32652	0,00
0,0	-339,0	437,0	5,00350 (1)	4,33436	0,00
0,0	-324,0	437,0	4,86226 (1)	4,33069	0,00
0,0	-309,0	437,0	5,08034 (1)	4,49739	0,00
0,0	-294,0	437,0	4,99746 (1)	4,37486	0,00
0,0	-279,0	437,0	5,03238 (1)	4,62586	0,00
0,0	-264,0	437,0	4,91914 (1)	4,59873	0,00
0,0	-249,0	437,0	5,17132 (1)	4,42427	0,00
0,0	-234,0	437,0	5,01302 (1)	4,73192	0,00
0,0	-219,0	437,0	5,13109 (1)	4,72479	0,00
0,0	-204,0	437,0	5,24307 (1)	4,92556	0,00
0,0	-189,0	437,0	5,04221 (1)	4,83674	0,00
0,0	-174,0	437,0	5,03281 (1)	4,61575	0,00
0,0	-159,0	437,0	5,23557 (1)	4,93411	0,00
0,0	-144,0	437,0	5,25728 (1)	5,12548	0,00
0,0	-129,0	437,0	5,23420 (1)	4,96510	0,00
0,0	-114,0	437,0	5,27006 (1)	5,12526	0,00
0,0	-99,0	437,0	5,36419 (1)	5,21864	0,00
0,0	-84,0	437,0	5,27064 (1)	5,18864	0,00
0,0	-69,0	437,0	5,42951 (1)	5,27392	0,00
0,0	-54,0	437,0	5,63985 (1)	5,49100	0,00
0,0	-39,0	437,0	5,67100 (1)	5,51159	0,00
0,0	-24,0	437,0	5,67582 (1)	5,53517	0,00
0,0	-9,0	437,0	5,87693 (1)	5,72519	0,00
0,0	6,0	437,0	5,80911 (1)	5,62155	0,00
0,0	21,0	437,0	6,14548 (1)	5,90589	0,00
0,0	36,0	437,0	6,20284 (1)	6,02828	0,00
0,0	51,0	437,0	6,48312 (1)	6,20654	0,00
0,0	66,0	437,0	6,53172 (1)	6,33132	0,00
0,0	81,0	437,0	6,86287 (1)	6,53758	0,00
0,0	96,0	437,0	6,66313 (1)	6,42570	0,00
0,0	111,0	437,0	6,98879 (1)	6,75718	0,00
0,0	126,0	437,0	7,56889 (1)	7,20739	0,00
0,0	141,0	437,0	7,63008 (1)	7,35088	0,00
0,0	156,0	437,0	7,77012 (1)	7,30548	0,00
0,0	171,0	437,0	8,09330 (1)	7,60938	0,00
0,0	186,0	437,0	8,48518 (1)	7,97509	0,00
0,0	291,0	437,0	10,49405 (1)	9,25459	0,00
0,0	306,0	437,0	10,30735 (1)	9,30427	0,00
0,0	321,0	437,0	10,54477 (1)	9,05218	0,00

0,0	336,0	437,0	10,25430 (1)	9,05741	0,00
0,0	351,0	437,0	9,97184 (1)	9,09650	0,00
0,0	366,0	437,0	9,97841 (1)	9,22467	0,00
0,0	381,0	437,0	10,14264 (1)	9,34684	0,00
0,0	396,0	437,0	10,35601 (1)	9,56841	0,00
0,0	411,0	437,0	10,84346 (1)	9,67392	0,00
0,0	426,0	437,0	11,23337 (1)	10,42219	0,00
0,0	441,0	437,0	11,73189 (1)	10,50419	0,00
0,0	456,0	437,0	12,22061 (1)	11,03895	0,00
0,0	471,0	437,0	12,44839 (1)	11,05119	0,00
0,0	486,0	437,0	12,52595 (1)	11,32483	0,00
0,0	501,0	437,0	12,70823 (1)	11,33623	0,00
0,0	516,0	437,0	12,69300 (1)	11,36046	0,00
0,0	531,0	437,0	12,91995 (1)	11,45747	0,00
0,0	546,0	437,0	12,83853 (1)	10,91317	0,00
0,0	561,0	437,0	12,66671 (1)	10,96516	0,00
0,0	576,0	437,0	12,53229 (1)	10,61171	0,00
0,0	591,0	437,0	12,26765 (1)	10,30264	0,00
0,0	606,0	437,0	12,31898 (1)	10,51353	0,00
0,0	621,0	437,0	11,56963 (1)	9,69251	0,00
0,0	636,0	437,0	11,56432 (1)	9,73797	0,00
0,0	651,0	437,0	11,19408 (1)	9,34358	0,00
0,0	-609,0	452,0	4,38832 (1)	3,91863	0,00
0,0	-594,0	452,0	4,67761 (1)	4,19084	0,00
0,0	-579,0	452,0	4,52033 (1)	4,03208	0,00
0,0	-564,0	452,0	4,76503 (1)	4,22883	0,00
0,0	-549,0	452,0	4,57693 (1)	4,11648	0,00
0,0	-534,0	452,0	4,62282 (1)	4,03663	0,00
0,0	-519,0	452,0	4,87233 (1)	4,35480	0,00
0,0	-504,0	452,0	4,62219 (1)	4,11631	0,00
0,0	-489,0	452,0	4,75923 (1)	4,22165	0,00
0,0	-474,0	452,0	4,73998 (1)	4,21364	0,00
0,0	-459,0	452,0	4,71628 (1)	4,34999	0,00
0,0	-444,0	452,0	4,81316 (1)	4,23381	0,00
0,0	-429,0	452,0	4,59592 (1)	4,07598	0,00
0,0	-414,0	452,0	4,76638 (1)	4,29559	0,00
0,0	-399,0	452,0	4,85441 (1)	4,21532	0,00
0,0	-384,0	452,0	4,82205 (1)	4,06916	0,00
0,0	-369,0	452,0	4,74224 (1)	4,38710	0,00
0,0	-354,0	452,0	4,91232 (1)	4,34644	0,00
0,0	-339,0	452,0	4,96020 (1)	4,18228	0,00
0,0	-324,0	452,0	4,89548 (1)	4,39392	0,00
0,0	-309,0	452,0	4,90236 (1)	4,36389	0,00
0,0	-294,0	452,0	4,85134 (1)	4,42281	0,00
0,0	-279,0	452,0	4,90693 (1)	4,44608	0,00
0,0	-264,0	452,0	4,81727 (1)	4,58560	0,00
0,0	-249,0	452,0	4,94836 (1)	4,59207	0,00
0,0	-234,0	452,0	4,98314 (1)	4,55581	0,00
0,0	-219,0	452,0	4,90857 (1)	4,46576	0,00
0,0	-204,0	452,0	5,04457 (1)	4,86848	0,00
0,0	-189,0	452,0	4,92480 (1)	4,75316	0,00
0,0	-174,0	452,0	4,89114 (1)	4,82040	0,00
0,0	-159,0	452,0	5,19455 (1)	4,89239	0,00
0,0	-144,0	452,0	5,16446 (1)	5,05084	0,00
0,0	-129,0	452,0	5,18433 (1)	5,12543	0,00
0,0	-114,0	452,0	5,20513 (1)	4,95576	0,00
0,0	-99,0	452,0	5,29235 (1)	5,13920	0,00
0,0	-84,0	452,0	5,26612 (1)	5,12347	0,00
0,0	-69,0	452,0	5,40014 (1)	5,26343	0,00
0,0	-54,0	452,0	5,42131 (1)	5,22425	0,00
0,0	-39,0	452,0	5,62125 (1)	5,41443	0,00
0,0	-24,0	452,0	5,69485 (1)	5,44302	0,00
0,0	-9,0	452,0	5,61353 (1)	5,40050	0,00
0,0	6,0	452,0	5,88948 (1)	5,67330	0,00
0,0	21,0	452,0	5,96326 (1)	5,71019	0,00



0,0	36,0	452,0	6,28373 (1)	6,00968	0,00
0,0	51,0	452,0	6,26515 (1)	5,99429	0,00
0,0	66,0	452,0	6,52540 (1)	6,23770	0,00
0,0	81,0	452,0	6,73586 (1)	6,49827	0,00
0,0	96,0	452,0	6,62092 (1)	6,30485	0,00
0,0	111,0	452,0	6,93091 (1)	6,59511	0,00
0,0	126,0	452,0	7,09411 (1)	6,76620	0,00
0,0	141,0	452,0	7,53554 (1)	6,95671	0,00
0,0	156,0	452,0	7,65773 (1)	7,07287	0,00
0,0	171,0	452,0	7,94382 (1)	7,38650	0,00
0,0	186,0	452,0	8,15965 (1)	7,36540	0,00
0,0	201,0	452,0	8,71818 (1)	7,47245	0,00
0,0	216,0	452,0	8,72278 (1)	7,72012	0,00
0,0	291,0	452,0	9,69877 (1)	8,65539	0,00
0,0	306,0	452,0	9,79185 (1)	8,89179	0,00
0,0	321,0	452,0	9,58042 (1)	8,38993	0,00
0,0	336,0	452,0	9,83136 (1)	8,47946	0,00
0,0	351,0	452,0	9,52491 (1)	8,85573	0,00
0,0	366,0	452,0	9,23496 (1)	8,71191	0,00
0,0	381,0	452,0	9,24437 (1)	8,75988	0,00
0,0	396,0	452,0	9,65740 (1)	9,06294	0,00
0,0	411,0	452,0	10,22850 (1)	9,39792	0,00
0,0	426,0	452,0	10,75224 (1)	9,45245	0,00
0,0	441,0	452,0	10,61833 (1)	10,02739	0,00
0,0	456,0	452,0	11,21921 (1)	9,94976	0,00
0,0	471,0	452,0	11,64669 (1)	10,50347	0,00
0,0	486,0	452,0	11,90714 (1)	10,30251	0,00
0,0	501,0	452,0	12,14681 (1)	10,65964	0,00
0,0	516,0	452,0	12,22670 (1)	10,63859	0,00
0,0	531,0	452,0	12,30012 (1)	11,00396	0,00
0,0	546,0	452,0	12,33164 (1)	10,90028	0,00
0,0	561,0	452,0	12,10982 (1)	10,51365	0,00
0,0	576,0	452,0	12,01410 (1)	10,45134	0,00
0,0	591,0	452,0	11,77351 (1)	10,06424	0,00
0,0	606,0	452,0	11,69158 (1)	10,02248	0,00
0,0	621,0	452,0	11,61330 (1)	9,83393	0,00
0,0	636,0	452,0	11,17449 (1)	9,34853	0,00
0,0	651,0	452,0	10,92879 (1)	9,27634	0,00
0,0	-609,0	467,0	4,49019 (1)	4,02117	0,00
0,0	-594,0	467,0	4,58035 (1)	4,02438	0,00
0,0	-579,0	467,0	4,59746 (1)	4,12993	0,00
0,0	-564,0	467,0	4,39599 (1)	3,93858	0,00
0,0	-549,0	467,0	4,59284 (1)	4,09334	0,00
0,0	-534,0	467,0	4,48680 (1)	3,93654	0,00
0,0	-519,0	467,0	4,55508 (1)	3,98767	0,00
0,0	-504,0	467,0	4,76873 (1)	4,19027	0,00
0,0	-489,0	467,0	4,54290 (1)	4,03405	0,00
0,0	-474,0	467,0	4,67538 (1)	4,13098	0,00
0,0	-459,0	467,0	4,54109 (1)	4,15632	0,00
0,0	-444,0	467,0	4,66177 (1)	4,09732	0,00
0,0	-429,0	467,0	4,60200 (1)	4,09017	0,00
0,0	-414,0	467,0	4,61200 (1)	4,12968	0,00
0,0	-399,0	467,0	4,78834 (1)	4,23287	0,00
0,0	-384,0	467,0	4,68740 (1)	4,05908	0,00
0,0	-369,0	467,0	4,86545 (1)	4,09375	0,00
0,0	-354,0	467,0	4,71173 (1)	4,10724	0,00
0,0	-339,0	467,0	4,78472 (1)	4,17150	0,00
0,0	-324,0	467,0	4,69511 (1)	4,41501	0,00
0,0	-309,0	467,0	4,91704 (1)	4,35166	0,00
0,0	-294,0	467,0	4,73938 (1)	4,30092	0,00
0,0	-279,0	467,0	4,66588 (1)	4,45883	0,00
0,0	-264,0	467,0	4,88497 (1)	4,26672	0,00
0,0	-249,0	467,0	4,82639 (1)	4,60635	0,00
0,0	-234,0	467,0	4,94206 (1)	4,55306	0,00
0,0	-219,0	467,0	4,91845 (1)	4,62533	0,00

0,0	-204,0	467,0	4,99853 (1)	4,53195	0,00
0,0	-189,0	467,0	4,73684 (1)	4,62512	0,00
0,0	-174,0	467,0	4,74245 (1)	4,67983	0,00
0,0	-159,0	467,0	4,99180 (1)	4,83905	0,00
0,0	-144,0	467,0	5,03518 (1)	4,97651	0,00
0,0	-129,0	467,0	4,96627 (1)	4,84769	0,00
0,0	-114,0	467,0	5,20445 (1)	4,97391	0,00
0,0	-99,0	467,0	5,15523 (1)	5,03163	0,00
0,0	-84,0	467,0	5,23701 (1)	5,10849	0,00
0,0	-69,0	467,0	5,32045 (1)	5,18466	0,00
0,0	-54,0	467,0	5,34836 (1)	5,24986	0,00
0,0	-39,0	467,0	5,48769 (1)	5,23218	0,00
0,0	-24,0	467,0	5,67674 (1)	5,52101	0,00
0,0	-9,0	467,0	5,76007 (1)	5,49155	0,00
0,0	6,0	467,0	5,82966 (1)	5,60825	0,00
0,0	21,0	467,0	5,93626 (1)	5,74418	0,00
0,0	36,0	467,0	6,15215 (1)	5,93331	0,00
0,0	51,0	467,0	6,24669 (1)	6,01911	0,00
0,0	66,0	467,0	6,34312 (1)	6,13600	0,00
0,0	81,0	467,0	6,64421 (1)	6,35072	0,00
0,0	96,0	467,0	6,58044 (1)	6,41740	0,00
0,0	111,0	467,0	6,69705 (1)	6,25207	0,00
0,0	126,0	467,0	6,98837 (1)	6,41043	0,00
0,0	141,0	467,0	7,29300 (1)	6,69699	0,00
0,0	156,0	467,0	7,29761 (1)	6,75277	0,00
0,0	171,0	467,0	7,85814 (1)	6,87944	0,00
0,0	186,0	467,0	8,15429 (1)	7,05817	0,00
0,0	201,0	467,0	8,20363 (1)	7,11418	0,00
0,0	216,0	467,0	8,25128 (1)	7,23766	0,00
0,0	231,0	467,0	8,55500 (1)	7,48527	0,00
0,0	246,0	467,0	8,97498 (1)	7,66618	0,00
0,0	276,0	467,0	9,04060 (1)	8,09967	0,00
0,0	291,0	467,0	9,03427 (1)	8,12098	0,00
0,0	306,0	467,0	9,26735 (1)	8,17788	0,00
0,0	321,0	467,0	9,23906 (1)	8,02162	0,00
0,0	336,0	467,0	9,16303 (1)	8,13900	0,00
0,0	351,0	467,0	9,11732 (1)	8,25241	0,00
0,0	366,0	467,0	8,75533 (1)	8,44278	0,00
0,0	381,0	467,0	8,93199 (1)	8,39781	0,00
0,0	396,0	467,0	9,01760 (1)	8,63649	0,00
0,0	411,0	467,0	9,68261 (1)	8,65601	0,00
0,0	426,0	467,0	10,13791 (1)	9,14739	0,00
0,0	441,0	467,0	10,40325 (1)	9,05440	0,00
0,0	456,0	467,0	10,16565 (1)	9,58911	0,00
0,0	471,0	467,0	10,92224 (1)	9,62355	0,00
0,0	486,0	467,0	11,21571 (1)	9,99146	0,00
0,0	501,0	467,0	11,21407 (1)	9,80792	0,00
0,0	516,0	467,0	11,52573 (1)	10,29951	0,00
0,0	531,0	467,0	11,48085 (1)	9,98642	0,00
0,0	546,0	467,0	11,79639 (1)	10,67304	0,00
0,0	561,0	467,0	11,70428 (1)	10,22087	0,00
0,0	576,0	467,0	11,64987 (1)	10,15803	0,00
0,0	591,0	467,0	11,39122 (1)	9,82107	0,00
0,0	606,0	467,0	11,26138 (1)	9,88423	0,00
0,0	621,0	467,0	11,14189 (1)	9,34484	0,00
0,0	636,0	467,0	11,05870 (1)	9,59328	0,00
0,0	651,0	467,0	11,01218 (1)	9,35360	0,00
0,0	-609,0	482,0	4,37727 (1)	3,94480	0,00
0,0	-594,0	482,0	4,36401 (1)	3,82295	0,00
0,0	-579,0	482,0	4,49318 (1)	4,01560	0,00
0,0	-564,0	482,0	4,43356 (1)	3,94746	0,00
0,0	-549,0	482,0	4,62893 (1)	3,99639	0,00
0,0	-534,0	482,0	4,54095 (1)	4,07566	0,00
0,0	-519,0	482,0	4,32606 (1)	3,84120	0,00
0,0	-504,0	482,0	4,65649 (1)	4,17802	0,00

0,0	-489,0	482,0	4,41417 (1)	3,91885	0,00
0,0	-474,0	482,0	4,53612 (1)	4,02026	0,00
0,0	-459,0	482,0	4,67559 (1)	4,13778	0,00
0,0	-444,0	482,0	4,49232 (1)	4,09174	0,00
0,0	-429,0	482,0	4,56829 (1)	4,02819	0,00
0,0	-414,0	482,0	4,71363 (1)	4,07802	0,00
0,0	-399,0	482,0	4,50958 (1)	4,02823	0,00
0,0	-384,0	482,0	4,58103 (1)	4,06033	0,00
0,0	-369,0	482,0	4,73344 (1)	4,12317	0,00
0,0	-354,0	482,0	4,85288 (1)	4,21181	0,00
0,0	-339,0	482,0	4,63300 (1)	4,19959	0,00
0,0	-324,0	482,0	4,53099 (1)	4,08069	0,00
0,0	-309,0	482,0	4,80333 (1)	4,22169	0,00
0,0	-294,0	482,0	4,76524 (1)	4,25720	0,00
0,0	-279,0	482,0	4,51044 (1)	4,32651	0,00
0,0	-264,0	482,0	4,85021 (1)	4,44129	0,00
0,0	-249,0	482,0	4,72797 (1)	4,43223	0,00
0,0	-234,0	482,0	4,85791 (1)	4,55967	0,00
0,0	-219,0	482,0	5,01745 (1)	4,60660	0,00
0,0	-204,0	482,0	4,82174 (1)	4,54036	0,00
0,0	-189,0	482,0	4,61368 (1)	4,54554	0,00
0,0	-174,0	482,0	4,93976 (1)	4,65983	0,00
0,0	-159,0	482,0	4,81186 (1)	4,72274	0,00
0,0	-144,0	482,0	4,89774 (1)	4,78227	0,00
0,0	-129,0	482,0	4,97561 (1)	4,84335	0,00
0,0	-114,0	482,0	5,01222 (1)	4,91674	0,00
0,0	-99,0	482,0	5,28454 (1)	5,12666	0,00
0,0	-84,0	482,0	5,08854 (1)	4,99583	0,00
0,0	-69,0	482,0	5,27630 (1)	5,08490	0,00
0,0	-54,0	482,0	5,42211 (1)	5,08542	0,00
0,0	-39,0	482,0	5,31683 (1)	5,15403	0,00
0,0	-24,0	482,0	5,38592 (1)	5,14329	0,00
0,0	-9,0	482,0	5,56172 (1)	5,42771	0,00
0,0	6,0	482,0	5,71344 (1)	5,43791	0,00
0,0	21,0	482,0	5,75681 (1)	5,57384	0,00
0,0	36,0	482,0	6,05676 (1)	5,74570	0,00
0,0	51,0	482,0	5,92102 (1)	5,76430	0,00
0,0	66,0	482,0	6,21812 (1)	5,90513	0,00
0,0	81,0	482,0	6,39419 (1)	6,18070	0,00
0,0	96,0	482,0	6,47768 (1)	6,09346	0,00
0,0	111,0	482,0	6,44466 (1)	5,90357	0,00
0,0	126,0	482,0	6,74747 (1)	6,21387	0,00
0,0	141,0	482,0	6,99538 (1)	6,50097	0,00
0,0	156,0	482,0	7,40033 (1)	6,34810	0,00
0,0	171,0	482,0	7,50372 (1)	6,59003	0,00
0,0	186,0	482,0	7,82897 (1)	6,89985	0,00
0,0	201,0	482,0	7,87393 (1)	7,03239	0,00
0,0	216,0	482,0	8,25792 (1)	7,15000	0,00
0,0	231,0	482,0	8,31898 (1)	7,30687	0,00
0,0	246,0	482,0	8,53975 (1)	7,46191	0,00
0,0	261,0	482,0	8,80236 (1)	7,62009	0,00
0,0	276,0	482,0	8,90072 (1)	7,99433	0,00
0,0	291,0	482,0	8,77485 (1)	7,90691	0,00
0,0	306,0	482,0	8,75542 (1)	7,65409	0,00
0,0	321,0	482,0	8,48845 (1)	7,58732	0,00
0,0	336,0	482,0	8,83089 (1)	7,84807	0,00
0,0	351,0	482,0	8,74290 (1)	7,94818	0,00
0,0	366,0	482,0	8,56774 (1)	8,02718	0,00
0,0	381,0	482,0	8,26487 (1)	8,09734	0,00
0,0	396,0	482,0	8,90425 (1)	8,16202	0,00
0,0	411,0	482,0	9,06328 (1)	8,49692	0,00
0,0	426,0	482,0	9,22912 (1)	8,36625	0,00
0,0	441,0	482,0	9,59813 (1)	8,65209	0,00
0,0	456,0	482,0	10,29021 (1)	8,88627	0,00
0,0	471,0	482,0	10,36044 (1)	9,07317	0,00

0,0	486,0	482,0	10,59634 (1)	9,28050	0,00
0,0	501,0	482,0	10,51082 (1)	9,49389	0,00
0,0	516,0	482,0	10,93043 (1)	9,51951	0,00
0,0	531,0	482,0	10,97824 (1)	9,78241	0,00
0,0	546,0	482,0	11,07238 (1)	9,46210	0,00
0,0	561,0	482,0	11,35130 (1)	10,06394	0,00
0,0	576,0	482,0	11,07636 (1)	9,61272	0,00
0,0	591,0	482,0	11,00225 (1)	9,65120	0,00
0,0	606,0	482,0	10,93911 (1)	9,39128	0,00
0,0	621,0	482,0	10,76088 (1)	9,41429	0,00
0,0	636,0	482,0	10,68812 (1)	9,13130	0,00
0,0	651,0	482,0	10,53976 (1)	8,95706	0,00
0,0	-609,0	497,0	4,47080 (1)	3,99130	0,00
0,0	-594,0	497,0	4,33065 (1)	3,86857	0,00
0,0	-579,0	497,0	4,44272 (1)	3,85093	0,00
0,0	-564,0	497,0	4,41477 (1)	3,95613	0,00
0,0	-549,0	497,0	4,37563 (1)	3,90757	0,00
0,0	-534,0	497,0	4,47390 (1)	3,97300	0,00
0,0	-519,0	497,0	4,45729 (1)	3,89764	0,00
0,0	-504,0	497,0	4,36469 (1)	4,01549	0,00
0,0	-489,0	497,0	4,55350 (1)	4,00863	0,00
0,0	-474,0	497,0	4,28441 (1)	3,96643	0,00
0,0	-459,0	497,0	4,63053 (1)	3,94304	0,00
0,0	-444,0	497,0	4,50347 (1)	3,98716	0,00
0,0	-429,0	497,0	4,46093 (1)	4,02845	0,00
0,0	-414,0	497,0	4,52919 (1)	4,10102	0,00
0,0	-399,0	497,0	4,56582 (1)	4,12618	0,00
0,0	-384,0	497,0	4,43288 (1)	3,97011	0,00
0,0	-369,0	497,0	4,58032 (1)	4,03929	0,00
0,0	-354,0	497,0	4,47817 (1)	4,06724	0,00
0,0	-339,0	497,0	4,72346 (1)	4,16919	0,00
0,0	-324,0	497,0	4,52163 (1)	4,25658	0,00
0,0	-309,0	497,0	4,45762 (1)	4,21949	0,00
0,0	-294,0	497,0	4,78681 (1)	4,15928	0,00
0,0	-279,0	497,0	4,78466 (1)	4,10978	0,00
0,0	-264,0	497,0	4,68368 (1)	4,39457	0,00
0,0	-249,0	497,0	4,56558 (1)	4,29455	0,00
0,0	-234,0	497,0	4,79148 (1)	4,39353	0,00
0,0	-219,0	497,0	4,84558 (1)	4,59953	0,00
0,0	-204,0	497,0	4,79508 (1)	4,53605	0,00
0,0	-189,0	497,0	4,57060 (1)	4,46552	0,00
0,0	-174,0	497,0	4,85829 (1)	4,55492	0,00
0,0	-159,0	497,0	4,73578 (1)	4,63990	0,00
0,0	-144,0	497,0	4,88840 (1)	4,77401	0,00
0,0	-129,0	497,0	4,99651 (1)	4,60157	0,00
0,0	-114,0	497,0	5,09761 (1)	4,88060	0,00
0,0	-99,0	497,0	4,82445 (1)	4,67410	0,00
0,0	-84,0	497,0	5,33548 (1)	5,15094	0,00
0,0	-69,0	497,0	4,91808 (1)	4,84725	0,00
0,0	-54,0	497,0	5,39400 (1)	5,14294	0,00
0,0	-39,0	497,0	5,32226 (1)	5,14391	0,00
0,0	-24,0	497,0	5,33422 (1)	5,15464	0,00
0,0	-9,0	497,0	5,59231 (1)	5,30375	0,00
0,0	6,0	497,0	5,64422 (1)	5,44816	0,00
0,0	21,0	497,0	5,76262 (1)	5,43218	0,00
0,0	36,0	497,0	5,85772 (1)	5,56984	0,00
0,0	51,0	497,0	5,93816 (1)	5,66273	0,00
0,0	66,0	497,0	5,96319 (1)	5,75146	0,00
0,0	81,0	497,0	6,36827 (1)	5,78497	0,00
0,0	96,0	497,0	6,40193 (1)	5,98455	0,00
0,0	111,0	497,0	6,33733 (1)	5,94430	0,00
0,0	126,0	497,0	6,75161 (1)	6,23945	0,00
0,0	141,0	497,0	6,88832 (1)	6,09363	0,00
0,0	156,0	497,0	7,13658 (1)	6,29207	0,00
0,0	171,0	497,0	7,18683 (1)	6,41809	0,00

0,0	186,0	497,0	7,44889 (1)	6,65672	0,00
0,0	201,0	497,0	7,70981 (1)	6,90371	0,00
0,0	216,0	497,0	7,72257 (1)	6,93178	0,00
0,0	231,0	497,0	7,97371 (1)	6,95266	0,00
0,0	246,0	497,0	8,03843 (1)	7,23014	0,00
0,0	261,0	497,0	8,23652 (1)	7,34074	0,00
0,0	276,0	497,0	8,14207 (1)	7,24317	0,00
0,0	291,0	497,0	8,25145 (1)	7,21002	0,00
0,0	306,0	497,0	8,27406 (1)	7,27035	0,00
0,0	321,0	497,0	8,48995 (1)	7,37134	0,00
0,0	336,0	497,0	8,33741 (1)	7,52343	0,00
0,0	351,0	497,0	8,51367 (1)	7,66935	0,00
0,0	366,0	497,0	7,99925 (1)	7,64684	0,00
0,0	381,0	497,0	8,40145 (1)	7,81374	0,00
0,0	396,0	497,0	8,41013 (1)	7,77120	0,00
0,0	411,0	497,0	8,71286 (1)	7,84692	0,00
0,0	426,0	497,0	9,20039 (1)	7,88022	0,00
0,0	441,0	497,0	8,92655 (1)	8,20167	0,00
0,0	456,0	497,0	9,71976 (1)	8,52756	0,00
0,0	471,0	497,0	9,86336 (1)	8,45740	0,00
0,0	486,0	497,0	10,02514 (1)	8,97940	0,00
0,0	501,0	497,0	10,17080 (1)	8,83296	0,00
0,0	516,0	497,0	10,22785 (1)	9,23157	0,00
0,0	531,0	497,0	10,48212 (1)	8,97502	0,00
0,0	546,0	497,0	10,78355 (1)	9,57924	0,00
0,0	561,0	497,0	10,61535 (1)	9,20186	0,00
0,0	576,0	497,0	10,75886 (1)	9,53054	0,00
0,0	591,0	497,0	10,71144 (1)	9,39262	0,00
0,0	606,0	497,0	10,54781 (1)	9,23164	0,00
0,0	621,0	497,0	10,51385 (1)	9,09973	0,00
0,0	636,0	497,0	10,25811 (1)	8,76764	0,00
0,0	651,0	497,0	10,27201 (1)	8,86057	0,00
0,0	-609,0	512,0	4,42886 (1)	3,81252	0,00
0,0	-594,0	512,0	4,21897 (1)	3,80022	0,00
0,0	-579,0	512,0	4,20357 (1)	3,69312	0,00
0,0	-564,0	512,0	4,35942 (1)	3,84974	0,00
0,0	-549,0	512,0	4,28349 (1)	3,93002	0,00
0,0	-534,0	512,0	4,44000 (1)	3,83740	0,00
0,0	-519,0	512,0	4,37702 (1)	4,04746	0,00
0,0	-504,0	512,0	4,28669 (1)	3,76055	0,00
0,0	-489,0	512,0	4,43769 (1)	3,96682	0,00
0,0	-474,0	512,0	4,37080 (1)	3,92877	0,00
0,0	-459,0	512,0	4,35678 (1)	3,92169	0,00
0,0	-444,0	512,0	4,45975 (1)	3,98123	0,00
0,0	-429,0	512,0	4,45030 (1)	3,94363	0,00
0,0	-414,0	512,0	4,36642 (1)	3,84944	0,00
0,0	-399,0	512,0	4,46632 (1)	3,82134	0,00
0,0	-384,0	512,0	4,63095 (1)	4,23370	0,00
0,0	-369,0	512,0	4,55853 (1)	4,03337	0,00
0,0	-354,0	512,0	4,47012 (1)	4,10616	0,00
0,0	-339,0	512,0	4,68234 (1)	4,18378	0,00
0,0	-324,0	512,0	4,75201 (1)	4,01440	0,00
0,0	-309,0	512,0	4,39718 (1)	4,19231	0,00
0,0	-294,0	512,0	4,64452 (1)	4,22189	0,00
0,0	-279,0	512,0	4,66757 (1)	4,24444	0,00
0,0	-264,0	512,0	4,79739 (1)	4,10549	0,00
0,0	-249,0	512,0	4,48620 (1)	4,40709	0,00
0,0	-234,0	512,0	4,63864 (1)	4,24191	0,00
0,0	-219,0	512,0	4,68231 (1)	4,43722	0,00
0,0	-204,0	512,0	4,62888 (1)	4,32215	0,00
0,0	-189,0	512,0	4,66790 (1)	4,57545	0,00
0,0	-174,0	512,0	4,69295 (1)	4,59311	0,00
0,0	-159,0	512,0	4,64085 (1)	4,53681	0,00
0,0	-144,0	512,0	4,66993 (1)	4,54663	0,00
0,0	-129,0	512,0	4,84284 (1)	4,65963	0,00

0,0	-114,0	512,0	4,89182 (1)	4,75288	0,00
0,0	-99,0	512,0	4,94868 (1)	4,72669	0,00
0,0	-84,0	512,0	5,17941 (1)	4,95691	0,00
0,0	-69,0	512,0	5,07746 (1)	4,93311	0,00
0,0	-54,0	512,0	5,18050 (1)	4,97717	0,00
0,0	-39,0	512,0	5,19018 (1)	4,98447	0,00
0,0	-24,0	512,0	5,39871 (1)	5,12569	0,00
0,0	-9,0	512,0	5,43419 (1)	5,25122	0,00
0,0	6,0	512,0	5,40164 (1)	5,24494	0,00
0,0	21,0	512,0	5,57999 (1)	5,34579	0,00
0,0	36,0	512,0	5,69330 (1)	5,40273	0,00
0,0	51,0	512,0	5,62187 (1)	5,32923	0,00
0,0	66,0	512,0	5,99584 (1)	5,58607	0,00
0,0	81,0	512,0	6,18231 (1)	5,63660	0,00
0,0	96,0	512,0	5,88178 (1)	5,69894	0,00
0,0	111,0	512,0	6,33272 (1)	5,80034	0,00
0,0	126,0	512,0	6,47268 (1)	5,87115	0,00
0,0	141,0	512,0	6,69756 (1)	5,91721	0,00
0,0	156,0	512,0	6,82968 (1)	6,03194	0,00
0,0	171,0	512,0	7,14382 (1)	6,42758	0,00
0,0	186,0	512,0	7,12943 (1)	6,41664	0,00
0,0	201,0	512,0	7,37147 (1)	6,38274	0,00
0,0	216,0	512,0	7,60113 (1)	6,57490	0,00
0,0	231,0	512,0	7,55799 (1)	6,64327	0,00
0,0	246,0	512,0	7,73696 (1)	6,88049	0,00
0,0	261,0	512,0	7,92847 (1)	7,07303	0,00
0,0	276,0	512,0	8,03841 (1)	7,04226	0,00
0,0	291,0	512,0	8,06519 (1)	7,09904	0,00
0,0	306,0	512,0	7,88054 (1)	7,01251	0,00
0,0	321,0	512,0	7,72982 (1)	7,02045	0,00
0,0	336,0	512,0	7,72419 (1)	7,18281	0,00
0,0	351,0	512,0	7,92954 (1)	7,35758	0,00
0,0	366,0	512,0	7,80717 (1)	7,49052	0,00
0,0	381,0	512,0	7,91695 (1)	7,47309	0,00
0,0	396,0	512,0	8,30163 (1)	7,46287	0,00
0,0	411,0	512,0	8,32181 (1)	7,54931	0,00
0,0	426,0	512,0	8,49450 (1)	7,81452	0,00
0,0	441,0	512,0	9,15116 (1)	7,94949	0,00
0,0	456,0	512,0	8,86707 (1)	7,99878	0,00
0,0	471,0	512,0	9,48568 (1)	8,12246	0,00
0,0	486,0	512,0	9,23300 (1)	8,12561	0,00
0,0	501,0	512,0	9,70492 (1)	8,59132	0,00
0,0	516,0	512,0	9,81652 (1)	8,47860	0,00
0,0	531,0	512,0	10,19100 (1)	8,76750	0,00
0,0	546,0	512,0	10,19468 (1)	8,75080	0,00
0,0	561,0	512,0	10,15756 (1)	9,07353	0,00
0,0	576,0	512,0	10,20544 (1)	9,06290	0,00
0,0	591,0	512,0	10,30807 (1)	8,96293	0,00
0,0	606,0	512,0	10,22969 (1)	9,16272	0,00
0,0	621,0	512,0	10,11772 (1)	8,80175	0,00
0,0	636,0	512,0	10,18788 (1)	8,95562	0,00
0,0	651,0	512,0	10,16132 (1)	8,80614	0,00
0,0	-609,0	527,0	4,06112 (1)	3,63947	0,00
0,0	-594,0	527,0	4,19119 (1)	3,71209	0,00
0,0	-579,0	527,0	4,16922 (1)	3,71648	0,00
0,0	-564,0	527,0	4,29936 (1)	3,82423	0,00
0,0	-549,0	527,0	4,18930 (1)	3,70470	0,00
0,0	-534,0	527,0	4,22868 (1)	3,89016	0,00
0,0	-519,0	527,0	4,21863 (1)	3,87016	0,00
0,0	-504,0	527,0	4,28904 (1)	3,86713	0,00
0,0	-489,0	527,0	4,48732 (1)	3,92337	0,00
0,0	-474,0	527,0	4,37714 (1)	3,96305	0,00
0,0	-459,0	527,0	4,43487 (1)	3,97203	0,00
0,0	-444,0	527,0	4,33923 (1)	3,79913	0,00
0,0	-429,0	527,0	4,34803 (1)	3,88174	0,00

0,0	-414,0	527,0	4,41731 (1)	4,09843	0,00
0,0	-399,0	527,0	4,36583 (1)	3,81043	0,00
0,0	-384,0	527,0	4,48995 (1)	3,86372	0,00
0,0	-369,0	527,0	4,60387 (1)	4,00448	0,00
0,0	-354,0	527,0	4,36259 (1)	3,92966	0,00
0,0	-339,0	527,0	4,47106 (1)	4,15676	0,00
0,0	-324,0	527,0	4,60167 (1)	4,21462	0,00
0,0	-309,0	527,0	4,29587 (1)	4,06955	0,00
0,0	-294,0	527,0	4,37073 (1)	4,02560	0,00
0,0	-279,0	527,0	4,51632 (1)	4,18232	0,00
0,0	-264,0	527,0	4,64297 (1)	4,35567	0,00
0,0	-249,0	527,0	4,37751 (1)	4,19795	0,00
0,0	-234,0	527,0	4,48372 (1)	4,28851	0,00
0,0	-219,0	527,0	4,53005 (1)	4,34113	0,00
0,0	-204,0	527,0	4,66975 (1)	4,53320	0,00
0,0	-189,0	527,0	4,52712 (1)	4,36931	0,00
0,0	-174,0	527,0	4,69985 (1)	4,48559	0,00
0,0	-159,0	527,0	4,54210 (1)	4,43549	0,00
0,0	-144,0	527,0	4,87837 (1)	4,74419	0,00
0,0	-129,0	527,0	4,71952 (1)	4,56359	0,00
0,0	-114,0	527,0	4,60006 (1)	4,54897	0,00
0,0	-99,0	527,0	4,99720 (1)	4,80713	0,00
0,0	-84,0	527,0	4,80271 (1)	4,69639	0,00
0,0	-69,0	527,0	4,96052 (1)	4,82457	0,00
0,0	-54,0	527,0	5,10250 (1)	4,90861	0,00
0,0	-39,0	527,0	5,28749 (1)	5,01085	0,00
0,0	-24,0	527,0	5,30282 (1)	5,04125	0,00
0,0	-9,0	527,0	5,23947 (1)	5,08743	0,00
0,0	6,0	527,0	5,29700 (1)	5,12246	0,00
0,0	21,0	527,0	5,64637 (1)	5,40453	0,00
0,0	36,0	527,0	5,66697 (1)	5,31170	0,00
0,0	51,0	527,0	5,73454 (1)	5,30785	0,00
0,0	66,0	527,0	6,02392 (1)	5,49244	0,00
0,0	81,0	527,0	6,10733 (1)	5,67123	0,00
0,0	96,0	527,0	6,16499 (1)	5,62352	0,00
0,0	111,0	527,0	6,26931 (1)	5,56148	0,00
0,0	126,0	527,0	6,47446 (1)	5,66447	0,00
0,0	141,0	527,0	6,31558 (1)	5,73574	0,00
0,0	156,0	527,0	6,43574 (1)	5,85619	0,00
0,0	171,0	527,0	6,77540 (1)	5,85931	0,00
0,0	186,0	527,0	6,99862 (1)	6,19681	0,00
0,0	201,0	527,0	7,00788 (1)	6,26144	0,00
0,0	216,0	527,0	7,43779 (1)	6,41025	0,00
0,0	231,0	527,0	7,47276 (1)	6,51166	0,00
0,0	246,0	527,0	7,30173 (1)	6,42716	0,00
0,0	261,0	527,0	7,62852 (1)	6,64390	0,00
0,0	276,0	527,0	7,63157 (1)	6,55947	0,00
0,0	291,0	527,0	7,58098 (1)	6,55811	0,00
0,0	306,0	527,0	7,57770 (1)	6,85426	0,00
0,0	321,0	527,0	7,66034 (1)	6,87539	0,00
0,0	336,0	527,0	7,53018 (1)	7,07122	0,00
0,0	351,0	527,0	7,74546 (1)	7,01311	0,00
0,0	366,0	527,0	7,62670 (1)	7,08302	0,00
0,0	381,0	527,0	7,80913 (1)	7,30283	0,00
0,0	396,0	527,0	7,71963 (1)	7,29336	0,00
0,0	411,0	527,0	8,07647 (1)	7,31696	0,00
0,0	426,0	527,0	8,19528 (1)	7,63810	0,00
0,0	441,0	527,0	8,39646 (1)	7,61534	0,00
0,0	456,0	527,0	8,78010 (1)	7,64232	0,00
0,0	471,0	527,0	8,96540 (1)	7,74092	0,00
0,0	486,0	527,0	9,28302 (1)	7,79033	0,00
0,0	501,0	527,0	9,32528 (1)	7,95041	0,00
0,0	516,0	527,0	9,69008 (1)	8,19082	0,00
0,0	531,0	527,0	9,70664 (1)	8,32768	0,00
0,0	546,0	527,0	9,71409 (1)	8,46953	0,00

0,0	561,0	527,0	9,82178 (1)	8,53237	0,00
0,0	576,0	527,0	9,63216 (1)	8,62458	0,00
0,0	591,0	527,0	9,85945 (1)	8,50305	0,00
0,0	606,0	527,0	9,88197 (1)	8,50313	0,00
0,0	621,0	527,0	9,89083 (1)	8,78901	0,00
0,0	636,0	527,0	9,81648 (1)	8,60292	0,00
0,0	651,0	527,0	9,78512 (1)	8,50181	0,00
0,0	-609,0	542,0	4,15614 (1)	3,71011	0,00
0,0	-594,0	542,0	4,27429 (1)	3,70724	0,00
0,0	-579,0	542,0	4,26322 (1)	3,82018	0,00
0,0	-564,0	542,0	4,01502 (1)	3,67891	0,00
0,0	-549,0	542,0	4,35840 (1)	3,92599	0,00
0,0	-534,0	542,0	4,11283 (1)	3,78599	0,00
0,0	-519,0	542,0	4,43092 (1)	3,92009	0,00
0,0	-504,0	542,0	4,19673 (1)	3,88956	0,00
0,0	-489,0	542,0	4,24283 (1)	3,84476	0,00
0,0	-474,0	542,0	4,23897 (1)	3,79850	0,00
0,0	-459,0	542,0	4,19642 (1)	3,92835	0,00
0,0	-444,0	542,0	4,46753 (1)	3,88308	0,00
0,0	-429,0	542,0	4,18106 (1)	3,87233	0,00
0,0	-414,0	542,0	4,39869 (1)	3,69901	0,00
0,0	-399,0	542,0	4,38759 (1)	3,77451	0,00
0,0	-384,0	542,0	4,36040 (1)	4,01911	0,00
0,0	-369,0	542,0	4,43825 (1)	3,89477	0,00
0,0	-354,0	542,0	4,49962 (1)	3,99301	0,00
0,0	-339,0	542,0	4,29515 (1)	3,90588	0,00
0,0	-324,0	542,0	4,54321 (1)	4,01170	0,00
0,0	-309,0	542,0	4,35599 (1)	4,11814	0,00
0,0	-294,0	542,0	4,41369 (1)	4,14757	0,00
0,0	-279,0	542,0	4,37762 (1)	4,17793	0,00
0,0	-264,0	542,0	4,58448 (1)	4,13417	0,00
0,0	-249,0	542,0	4,34965 (1)	4,18203	0,00
0,0	-234,0	542,0	4,57148 (1)	4,37967	0,00
0,0	-219,0	542,0	4,39472 (1)	4,26118	0,00
0,0	-204,0	542,0	4,51731 (1)	4,33686	0,00
0,0	-189,0	542,0	4,56587 (1)	4,21485	0,00
0,0	-174,0	542,0	4,64442 (1)	4,46523	0,00
0,0	-159,0	542,0	4,48813 (1)	4,39980	0,00
0,0	-144,0	542,0	4,60304 (1)	4,41430	0,00
0,0	-129,0	542,0	4,81431 (1)	4,67287	0,00
0,0	-114,0	542,0	4,67777 (1)	4,55817	0,00
0,0	-99,0	542,0	4,89683 (1)	4,73108	0,00
0,0	-84,0	542,0	4,68805 (1)	4,59231	0,00
0,0	-69,0	542,0	4,83632 (1)	4,69133	0,00
0,0	-54,0	542,0	5,09851 (1)	4,79735	0,00
0,0	-39,0	542,0	5,03044 (1)	4,86267	0,00
0,0	-24,0	542,0	5,28155 (1)	4,99473	0,00
0,0	-9,0	542,0	5,38407 (1)	5,18512	0,00
0,0	6,0	542,0	5,30847 (1)	5,09786	0,00
0,0	21,0	542,0	5,45258 (1)	5,19813	0,00
0,0	36,0	542,0	5,37728 (1)	5,12030	0,00
0,0	51,0	542,0	5,73775 (1)	5,26569	0,00
0,0	66,0	542,0	5,65141 (1)	5,17843	0,00
0,0	81,0	542,0	5,74786 (1)	5,24273	0,00
0,0	96,0	542,0	5,96328 (1)	5,46271	0,00
0,0	111,0	542,0	6,08739 (1)	5,45613	0,00
0,0	126,0	542,0	6,13105 (1)	5,51371	0,00
0,0	141,0	542,0	6,48640 (1)	5,77975	0,00
0,0	156,0	542,0	6,50263 (1)	5,60638	0,00
0,0	171,0	542,0	6,51531 (1)	5,72861	0,00
0,0	186,0	542,0	6,70089 (1)	5,97660	0,00
0,0	201,0	542,0	6,83091 (1)	6,08991	0,00
0,0	216,0	542,0	6,93211 (1)	6,25877	0,00
0,0	231,0	542,0	6,93060 (1)	6,24471	0,00
0,0	246,0	542,0	7,27801 (1)	6,45594	0,00



0,0	261,0	542,0	7,14716 (1)	6,40911	0,00
0,0	276,0	542,0	7,34005 (1)	6,44601	0,00
0,0	291,0	542,0	7,38925 (1)	6,51501	0,00
0,0	306,0	542,0	7,47965 (1)	6,52765	0,00
0,0	321,0	542,0	7,48105 (1)	6,80367	0,00
0,0	336,0	542,0	7,07737 (1)	6,65578	0,00
0,0	351,0	542,0	7,24076 (1)	6,79899	0,00
0,0	366,0	542,0	7,44390 (1)	6,92547	0,00
0,0	381,0	542,0	7,31907 (1)	6,94400	0,00
0,0	396,0	542,0	7,73769 (1)	6,93700	0,00
0,0	411,0	542,0	7,81118 (1)	7,17161	0,00
0,0	426,0	542,0	8,06365 (1)	7,11756	0,00
0,0	441,0	542,0	8,28463 (1)	7,44218	0,00
0,0	456,0	542,0	8,57852 (1)	7,19163	0,00
0,0	471,0	542,0	8,60276 (1)	7,44181	0,00
0,0	486,0	542,0	8,86531 (1)	7,50845	0,00
0,0	501,0	542,0	9,11980 (1)	7,70715	0,00
0,0	516,0	542,0	9,03698 (1)	7,72260	0,00
0,0	531,0	542,0	9,27028 (1)	7,96891	0,00
0,0	546,0	542,0	9,18316 (1)	7,92124	0,00
0,0	561,0	542,0	9,35379 (1)	8,12503	0,00
0,0	576,0	542,0	9,48040 (1)	7,82595	0,00
0,0	591,0	542,0	9,53030 (1)	8,08686	0,00
0,0	606,0	542,0	9,53572 (1)	8,34604	0,00
0,0	621,0	542,0	9,62984 (1)	8,09993	0,00
0,0	636,0	542,0	9,41667 (1)	8,38393	0,00
0,0	651,0	542,0	9,39910 (1)	8,41093	0,00
0,0	-609,0	557,0	4,09966 (1)	3,67669	0,00
0,0	-594,0	557,0	4,04273 (1)	3,69949	0,00
0,0	-579,0	557,0	4,14587 (1)	3,72513	0,00
0,0	-564,0	557,0	4,14497 (1)	3,81429	0,00
0,0	-549,0	557,0	4,13368 (1)	3,68591	0,00
0,0	-534,0	557,0	4,11937 (1)	3,59734	0,00
0,0	-519,0	557,0	4,22640 (1)	3,79311	0,00
0,0	-504,0	557,0	4,20510 (1)	3,66224	0,00
0,0	-489,0	557,0	4,11214 (1)	3,75471	0,00
0,0	-474,0	557,0	4,29221 (1)	3,79187	0,00
0,0	-459,0	557,0	4,07807 (1)	3,74573	0,00
0,0	-444,0	557,0	4,41882 (1)	3,78699	0,00
0,0	-429,0	557,0	4,29096 (1)	3,62910	0,00
0,0	-414,0	557,0	4,35522 (1)	3,89545	0,00
0,0	-399,0	557,0	4,25345 (1)	3,84771	0,00
0,0	-384,0	557,0	4,13956 (1)	3,75143	0,00
0,0	-369,0	557,0	4,22895 (1)	3,89985	0,00
0,0	-354,0	557,0	4,36715 (1)	3,85761	0,00
0,0	-339,0	557,0	4,16185 (1)	3,98875	0,00
0,0	-324,0	557,0	4,48820 (1)	3,93618	0,00
0,0	-309,0	557,0	4,22016 (1)	3,97968	0,00
0,0	-294,0	557,0	4,27592 (1)	4,13051	0,00
0,0	-279,0	557,0	4,34310 (1)	3,94346	0,00
0,0	-264,0	557,0	4,44142 (1)	4,28245	0,00
0,0	-249,0	557,0	4,38035 (1)	4,14464	0,00
0,0	-234,0	557,0	4,43244 (1)	4,24697	0,00
0,0	-219,0	557,0	4,25291 (1)	4,11503	0,00
0,0	-204,0	557,0	4,37018 (1)	4,17466	0,00
0,0	-189,0	557,0	4,41990 (1)	4,33917	0,00
0,0	-174,0	557,0	4,53831 (1)	4,23824	0,00
0,0	-159,0	557,0	4,64199 (1)	4,41852	0,00
0,0	-144,0	557,0	4,59392 (1)	4,47670	0,00
0,0	-129,0	557,0	4,52586 (1)	4,38102	0,00
0,0	-114,0	557,0	4,78975 (1)	4,60800	0,00
0,0	-99,0	557,0	4,73781 (1)	4,54892	0,00
0,0	-84,0	557,0	4,95593 (1)	4,70504	0,00
0,0	-69,0	557,0	4,93642 (1)	4,74438	0,00
0,0	-54,0	557,0	4,74848 (1)	4,59674	0,00

0,0	-39,0	557,0	5,21920 (1)	4,90244	0,00
0,0	-24,0	557,0	5,13744 (1)	4,96046	0,00
0,0	-9,0	557,0	5,18804 (1)	4,78683	0,00
0,0	6,0	557,0	5,22631 (1)	4,86300	0,00
0,0	21,0	557,0	5,16609 (1)	4,98746	0,00
0,0	36,0	557,0	5,42294 (1)	5,03927	0,00
0,0	51,0	557,0	5,46290 (1)	5,07106	0,00
0,0	66,0	557,0	5,49919 (1)	4,94877	0,00
0,0	81,0	557,0	5,92095 (1)	5,31662	0,00
0,0	96,0	557,0	5,70111 (1)	5,07222	0,00
0,0	111,0	557,0	5,86164 (1)	5,29748	0,00
0,0	126,0	557,0	6,06117 (1)	5,44462	0,00
0,0	141,0	557,0	6,15024 (1)	5,47224	0,00
0,0	156,0	557,0	6,39972 (1)	5,62115	0,00
0,0	171,0	557,0	6,41422 (1)	5,77044	0,00
0,0	186,0	557,0	6,58752 (1)	5,91700	0,00
0,0	201,0	557,0	6,70314 (1)	5,96709	0,00
0,0	216,0	557,0	6,88565 (1)	5,96401	0,00
0,0	231,0	557,0	6,88999 (1)	6,15336	0,00
0,0	246,0	557,0	6,90823 (1)	6,16320	0,00
0,0	261,0	557,0	6,97390 (1)	6,01667	0,00
0,0	276,0	557,0	7,13702 (1)	6,13299	0,00
0,0	291,0	557,0	7,10914 (1)	6,22239	0,00
0,0	306,0	557,0	6,92523 (1)	6,39898	0,00
0,0	321,0	557,0	7,04591 (1)	6,39937	0,00
0,0	336,0	557,0	6,94092 (1)	6,52213	0,00
0,0	351,0	557,0	6,81745 (1)	6,56615	0,00
0,0	366,0	557,0	6,94134 (1)	6,66906	0,00
0,0	381,0	557,0	7,23400 (1)	6,74132	0,00
0,0	396,0	557,0	7,29035 (1)	6,80523	0,00
0,0	411,0	557,0	7,61959 (1)	6,96652	0,00
0,0	426,0	557,0	7,79519 (1)	6,96686	0,00
0,0	441,0	557,0	7,78843 (1)	7,09104	0,00
0,0	456,0	557,0	8,03578 (1)	7,12618	0,00
0,0	471,0	557,0	8,29386 (1)	7,12839	0,00
0,0	486,0	557,0	8,61975 (1)	7,11961	0,00
0,0	501,0	557,0	8,47786 (1)	7,29383	0,00
0,0	516,0	557,0	9,01693 (1)	7,05060	0,00
0,0	531,0	557,0	8,86396 (1)	7,76905	0,00
0,0	546,0	557,0	9,30490 (1)	7,99436	0,00
0,0	561,0	557,0	9,00385 (1)	7,58483	0,00
0,0	576,0	557,0	9,45997 (1)	8,02086	0,00
0,0	591,0	557,0	9,42919 (1)	7,69280	0,00
0,0	606,0	557,0	9,31831 (1)	7,96577	0,00
0,0	621,0	557,0	9,32584 (1)	8,07120	0,00
0,0	636,0	557,0	9,51341 (1)	8,01726	0,00
0,0	651,0	557,0	9,14250 (1)	8,06225	0,00
0,0	-609,0	572,0	4,06032 (1)	3,60436	0,00
0,0	-594,0	572,0	4,01136 (1)	3,61589	0,00
0,0	-579,0	572,0	3,97849 (1)	3,66396	0,00
0,0	-564,0	572,0	4,10385 (1)	3,68557	0,00
0,0	-549,0	572,0	4,02809 (1)	3,61144	0,00
0,0	-534,0	572,0	4,24262 (1)	3,70726	0,00
0,0	-519,0	572,0	3,94882 (1)	3,71082	0,00
0,0	-504,0	572,0	4,13863 (1)	3,72839	0,00
0,0	-489,0	572,0	4,02428 (1)	3,72531	0,00
0,0	-474,0	572,0	4,22316 (1)	3,82816	0,00
0,0	-459,0	572,0	4,21990 (1)	3,64669	0,00
0,0	-444,0	572,0	4,16823 (1)	3,76326	0,00
0,0	-429,0	572,0	4,26338 (1)	3,83397	0,00
0,0	-414,0	572,0	4,07356 (1)	3,77906	0,00
0,0	-399,0	572,0	4,27066 (1)	3,66269	0,00
0,0	-384,0	572,0	4,20735 (1)	3,86685	0,00
0,0	-369,0	572,0	4,18996 (1)	3,96247	0,00
0,0	-354,0	572,0	4,25302 (1)	3,88135	0,00

0,0	-339,0	572,0	4,30022 (1)	3,77251	0,00
0,0	-324,0	572,0	4,35136 (1)	3,99043	0,00
0,0	-309,0	572,0	4,21517 (1)	3,72391	0,00
0,0	-294,0	572,0	4,28553 (1)	4,00639	0,00
0,0	-279,0	572,0	4,20864 (1)	4,09330	0,00
0,0	-264,0	572,0	4,44297 (1)	3,96977	0,00
0,0	-249,0	572,0	4,24522 (1)	4,05035	0,00
0,0	-234,0	572,0	4,29206 (1)	4,16152	0,00
0,0	-219,0	572,0	4,35943 (1)	4,16146	0,00
0,0	-204,0	572,0	4,25941 (1)	4,14162	0,00
0,0	-189,0	572,0	4,36843 (1)	4,24842	0,00
0,0	-174,0	572,0	4,52521 (1)	4,39221	0,00
0,0	-159,0	572,0	4,45925 (1)	4,25954	0,00
0,0	-144,0	572,0	4,69516 (1)	4,46811	0,00
0,0	-129,0	572,0	4,60519 (1)	4,46017	0,00
0,0	-114,0	572,0	4,58340 (1)	4,35441	0,00
0,0	-99,0	572,0	4,81497 (1)	4,58011	0,00
0,0	-84,0	572,0	4,68704 (1)	4,46948	0,00
0,0	-69,0	572,0	4,97293 (1)	4,70257	0,00
0,0	-54,0	572,0	4,96336 (1)	4,73357	0,00
0,0	-39,0	572,0	4,78734 (1)	4,64858	0,00
0,0	-24,0	572,0	5,13004 (1)	4,77972	0,00
0,0	-9,0	572,0	5,14280 (1)	4,79480	0,00
0,0	6,0	572,0	5,29359 (1)	4,84525	0,00
0,0	21,0	572,0	5,32604 (1)	5,04061	0,00
0,0	36,0	572,0	5,38645 (1)	4,79452	0,00
0,0	51,0	572,0	5,29210 (1)	4,84861	0,00
0,0	66,0	572,0	5,56023 (1)	5,03340	0,00
0,0	81,0	572,0	5,68519 (1)	4,95761	0,00
0,0	96,0	572,0	5,80579 (1)	5,22281	0,00
0,0	111,0	572,0	5,83237 (1)	5,14963	0,00
0,0	126,0	572,0	5,91749 (1)	5,21110	0,00
0,0	141,0	572,0	6,10648 (1)	5,40230	0,00
0,0	156,0	572,0	6,20305 (1)	5,49655	0,00
0,0	171,0	572,0	6,42547 (1)	5,76023	0,00
0,0	186,0	572,0	6,50078 (1)	5,73443	0,00
0,0	201,0	572,0	6,30531 (1)	5,69088	0,00
0,0	216,0	572,0	6,44209 (1)	5,71369	0,00
0,0	231,0	572,0	6,77442 (1)	6,07883	0,00
0,0	246,0	572,0	6,71585 (1)	5,95268	0,00
0,0	261,0	572,0	6,63549 (1)	5,99285	0,00
0,0	276,0	572,0	6,74960 (1)	5,97406	0,00
0,0	291,0	572,0	6,73879 (1)	6,09342	0,00
0,0	306,0	572,0	7,01777 (1)	6,18602	0,00
0,0	321,0	572,0	7,05381 (1)	6,31497	0,00
0,0	336,0	572,0	6,86586 (1)	6,36628	0,00
0,0	351,0	572,0	6,78146 (1)	6,45048	0,00
0,0	366,0	572,0	6,89850 (1)	6,51360	0,00
0,0	381,0	572,0	6,99597 (1)	6,52496	0,00
0,0	396,0	572,0	7,06496 (1)	6,68526	0,00
0,0	411,0	572,0	7,29384 (1)	6,73563	0,00
0,0	426,0	572,0	7,43249 (1)	6,69494	0,00
0,0	441,0	572,0	7,84395 (1)	6,68012	0,00
0,0	456,0	572,0	7,82561 (1)	6,83622	0,00
0,0	471,0	572,0	8,10248 (1)	6,90940	0,00
0,0	486,0	572,0	8,25774 (1)	7,07166	0,00
0,0	501,0	572,0	8,45973 (1)	7,04558	0,00
0,0	516,0	572,0	8,40953 (1)	7,06033	0,00
0,0	531,0	572,0	8,80414 (1)	6,92022	0,00
0,0	546,0	572,0	8,71423 (1)	7,40320	0,00
0,0	561,0	572,0	8,95786 (1)	7,46514	0,00
0,0	576,0	572,0	8,58234 (1)	7,47383	0,00
0,0	591,0	572,0	9,14475 (1)	7,78326	0,00
0,0	606,0	572,0	8,99856 (1)	7,35580	0,00
0,0	621,0	572,0	8,86579 (1)	7,56264	0,00

0,0	636,0	572,0	9,01696 (1)	7,90183	0,00
0,0	651,0	572,0	9,08371 (1)	7,69169	0,00
0,0	-609,0	587,0	4,11596 (1)	3,59964	0,00
0,0	-594,0	587,0	3,91957 (1)	3,53303	0,00
0,0	-579,0	587,0	4,05205 (1)	3,61799	0,00
0,0	-564,0	587,0	4,00194 (1)	3,60617	0,00
0,0	-549,0	587,0	3,96037 (1)	3,61131	0,00
0,0	-534,0	587,0	4,08271 (1)	3,66991	0,00
0,0	-519,0	587,0	4,00249 (1)	3,58686	0,00
0,0	-504,0	587,0	4,16435 (1)	3,73551	0,00
0,0	-489,0	587,0	4,07901 (1)	3,68255	0,00
0,0	-474,0	587,0	4,03825 (1)	3,68269	0,00
0,0	-459,0	587,0	4,15041 (1)	3,65152	0,00
0,0	-444,0	587,0	3,89753 (1)	3,59129	0,00
0,0	-429,0	587,0	4,21801 (1)	3,66771	0,00
0,0	-414,0	587,0	4,03224 (1)	3,65279	0,00
0,0	-399,0	587,0	4,25048 (1)	3,71798	0,00
0,0	-384,0	587,0	4,15372 (1)	3,82826	0,00
0,0	-369,0	587,0	4,17473 (1)	3,77269	0,00
0,0	-354,0	587,0	4,20315 (1)	3,78948	0,00
0,0	-339,0	587,0	4,14087 (1)	3,82637	0,00
0,0	-324,0	587,0	4,25079 (1)	3,80483	0,00
0,0	-309,0	587,0	4,14719 (1)	3,89469	0,00
0,0	-294,0	587,0	4,30340 (1)	3,97015	0,00
0,0	-279,0	587,0	4,17008 (1)	3,79584	0,00
0,0	-264,0	587,0	4,33598 (1)	4,13844	0,00
0,0	-249,0	587,0	4,24147 (1)	4,10153	0,00
0,0	-234,0	587,0	4,18939 (1)	3,98543	0,00
0,0	-219,0	587,0	4,34610 (1)	4,16246	0,00
0,0	-204,0	587,0	4,44417 (1)	4,27000	0,00
0,0	-189,0	587,0	4,45024 (1)	4,27256	0,00
0,0	-174,0	587,0	4,28607 (1)	4,06154	0,00
0,0	-159,0	587,0	4,58909 (1)	4,37430	0,00
0,0	-144,0	587,0	4,38391 (1)	4,26863	0,00
0,0	-129,0	587,0	4,54076 (1)	4,40524	0,00
0,0	-114,0	587,0	4,57783 (1)	4,46164	0,00
0,0	-99,0	587,0	4,59071 (1)	4,49355	0,00
0,0	-84,0	587,0	4,71294 (1)	4,49839	0,00
0,0	-69,0	587,0	4,83954 (1)	4,67274	0,00
0,0	-54,0	587,0	4,70765 (1)	4,51468	0,00
0,0	-39,0	587,0	5,11120 (1)	4,74675	0,00
0,0	-24,0	587,0	4,98004 (1)	4,66814	0,00
0,0	-9,0	587,0	5,13917 (1)	4,74061	0,00
0,0	6,0	587,0	5,03059 (1)	4,75619	0,00
0,0	21,0	587,0	5,16491 (1)	4,78343	0,00
0,0	36,0	587,0	5,30094 (1)	4,81240	0,00
0,0	51,0	587,0	5,52849 (1)	4,89286	0,00
0,0	66,0	587,0	5,38570 (1)	4,83325	0,00
0,0	81,0	587,0	5,48460 (1)	4,91228	0,00
0,0	96,0	587,0	5,65731 (1)	5,07066	0,00
0,0	111,0	587,0	5,76042 (1)	5,06624	0,00
0,0	126,0	587,0	5,66547 (1)	5,10216	0,00
0,0	141,0	587,0	5,81016 (1)	5,23274	0,00
0,0	156,0	587,0	5,90207 (1)	5,17905	0,00
0,0	171,0	587,0	5,89041 (1)	5,44430	0,00
0,0	186,0	587,0	6,17174 (1)	5,55914	0,00
0,0	201,0	587,0	6,37153 (1)	5,66618	0,00
0,0	216,0	587,0	6,39127 (1)	5,62869	0,00
0,0	231,0	587,0	6,37302 (1)	5,80124	0,00
0,0	246,0	587,0	6,39172 (1)	5,89351	0,00
0,0	261,0	587,0	6,64322 (1)	5,78620	0,00
0,0	276,0	587,0	6,61684 (1)	6,10913	0,00
0,0	291,0	587,0	6,64906 (1)	5,96496	0,00
0,0	306,0	587,0	6,64677 (1)	6,03024	0,00
0,0	321,0	587,0	6,56391 (1)	6,18709	0,00

0,0	336,0	587,0	6,49969 (1)	6,16402	0,00
0,0	351,0	587,0	6,54105 (1)	6,32275	0,00
0,0	366,0	587,0	6,66543 (1)	6,33864	0,00
0,0	381,0	587,0	6,85857 (1)	6,37272	0,00
0,0	396,0	587,0	7,01475 (1)	6,36802	0,00
0,0	411,0	587,0	7,23020 (1)	6,44233	0,00
0,0	426,0	587,0	7,20000 (1)	6,51375	0,00
0,0	441,0	587,0	7,34723 (1)	6,63383	0,00
0,0	456,0	587,0	7,62847 (1)	6,66172	0,00
0,0	471,0	587,0	7,85819 (1)	6,93184	0,00
0,0	486,0	587,0	7,73858 (1)	6,76580	0,00
0,0	501,0	587,0	8,05897 (1)	6,64117	0,00
0,0	516,0	587,0	7,94417 (1)	6,84503	0,00
0,0	531,0	587,0	8,13076 (1)	6,94745	0,00
0,0	546,0	587,0	8,36504 (1)	6,78197	0,00
0,0	561,0	587,0	8,51526 (1)	7,20484	0,00
0,0	576,0	587,0	8,69165 (1)	7,41695	0,00
0,0	591,0	587,0	8,51619 (1)	7,16604	0,00
0,0	606,0	587,0	8,86744 (1)	7,50386	0,00
0,0	621,0	587,0	8,69073 (1)	7,47317	0,00
0,0	636,0	587,0	8,52583 (1)	7,42242	0,00
0,0	651,0	587,0	8,68308 (1)	7,70660	0,00
0,0	-609,0	602,0	3,78871 (1)	3,41500	0,00
0,0	-594,0	602,0	3,90038 (1)	3,56798	0,00
0,0	-579,0	602,0	3,92314 (1)	3,54700	0,00
0,0	-564,0	602,0	3,83250 (1)	3,55905	0,00
0,0	-549,0	602,0	4,00411 (1)	3,49942	0,00
0,0	-534,0	602,0	3,90947 (1)	3,64296	0,00
0,0	-519,0	602,0	3,89975 (1)	3,53888	0,00
0,0	-504,0	602,0	3,98918 (1)	3,68885	0,00
0,0	-489,0	602,0	3,96827 (1)	3,60579	0,00
0,0	-474,0	602,0	4,05806 (1)	3,62381	0,00
0,0	-459,0	602,0	4,03987 (1)	3,59301	0,00
0,0	-444,0	602,0	4,05923 (1)	3,65224	0,00
0,0	-429,0	602,0	4,10316 (1)	3,65488	0,00
0,0	-414,0	602,0	3,98339 (1)	3,69164	0,00
0,0	-399,0	602,0	4,16078 (1)	3,68064	0,00
0,0	-384,0	602,0	4,04331 (1)	3,76995	0,00
0,0	-369,0	602,0	4,13335 (1)	3,74399	0,00
0,0	-354,0	602,0	4,09401 (1)	3,93836	0,00
0,0	-339,0	602,0	4,08300 (1)	3,64684	0,00
0,0	-324,0	602,0	4,25796 (1)	3,86683	0,00
0,0	-309,0	602,0	4,12053 (1)	3,75689	0,00
0,0	-294,0	602,0	4,26630 (1)	3,80980	0,00
0,0	-279,0	602,0	4,16478 (1)	4,08394	0,00
0,0	-264,0	602,0	4,20923 (1)	3,94758	0,00
0,0	-249,0	602,0	4,29336 (1)	3,78166	0,00
0,0	-234,0	602,0	4,24348 (1)	4,12095	0,00
0,0	-219,0	602,0	4,29975 (1)	4,05043	0,00
0,0	-204,0	602,0	4,30856 (1)	4,10290	0,00
0,0	-189,0	602,0	4,31508 (1)	4,16316	0,00
0,0	-174,0	602,0	4,34245 (1)	4,20473	0,00
0,0	-159,0	602,0	4,54760 (1)	4,14446	0,00
0,0	-144,0	602,0	4,36251 (1)	4,24359	0,00
0,0	-129,0	602,0	4,47577 (1)	4,31151	0,00
0,0	-114,0	602,0	4,39537 (1)	4,29572	0,00
0,0	-99,0	602,0	4,61200 (1)	4,41775	0,00
0,0	-84,0	602,0	4,63375 (1)	4,45299	0,00
0,0	-69,0	602,0	4,49170 (1)	4,31439	0,00
0,0	-54,0	602,0	4,84606 (1)	4,64220	0,00
0,0	-39,0	602,0	4,71293 (1)	4,41201	0,00
0,0	-24,0	602,0	4,86204 (1)	4,47509	0,00
0,0	-9,0	602,0	5,10055 (1)	4,71752	0,00
0,0	6,0	602,0	5,10285 (1)	4,72461	0,00
0,0	21,0	602,0	5,07919 (1)	4,64357	0,00

0,0	36,0	602,0	5,21171 (1)	4,71309	0,00
0,0	51,0	602,0	5,18941 (1)	4,63571	0,00
0,0	66,0	602,0	5,44100 (1)	4,84748	0,00
0,0	81,0	602,0	5,34344 (1)	4,79607	0,00
0,0	96,0	602,0	5,43580 (1)	4,81425	0,00
0,0	111,0	602,0	5,55715 (1)	4,97512	0,00
0,0	126,0	602,0	5,75217 (1)	5,01549	0,00
0,0	141,0	602,0	5,61601 (1)	5,09684	0,00
0,0	156,0	602,0	5,88224 (1)	5,24073	0,00
0,0	171,0	602,0	6,07724 (1)	5,43459	0,00
0,0	186,0	602,0	5,95038 (1)	5,42691	0,00
0,0	201,0	602,0	5,99409 (1)	5,38127	0,00
0,0	216,0	602,0	6,11437 (1)	5,47388	0,00
0,0	231,0	602,0	6,22945 (1)	5,69416	0,00
0,0	246,0	602,0	6,36000 (1)	5,67842	0,00
0,0	261,0	602,0	6,44287 (1)	5,80495	0,00
0,0	276,0	602,0	6,16421 (1)	5,82640	0,00
0,0	291,0	602,0	6,24562 (1)	5,75059	0,00
0,0	306,0	602,0	6,44125 (1)	5,83318	0,00
0,0	321,0	602,0	6,25338 (1)	5,85139	0,00
0,0	336,0	602,0	6,45239 (1)	6,06881	0,00
0,0	351,0	602,0	6,28295 (1)	6,02739	0,00
0,0	366,0	602,0	6,75634 (1)	6,14328	0,00
0,0	381,0	602,0	6,62131 (1)	6,33529	0,00
0,0	396,0	602,0	6,54927 (1)	6,24963	0,00
0,0	411,0	602,0	6,93951 (1)	6,35910	0,00
0,0	426,0	602,0	7,06788 (1)	6,37816	0,00
0,0	441,0	602,0	7,22065 (1)	6,44654	0,00
0,0	456,0	602,0	7,54270 (1)	6,38250	0,00
0,0	471,0	602,0	7,24364 (1)	6,54225	0,00
0,0	486,0	602,0	7,79155 (1)	6,25167	0,00
0,0	501,0	602,0	7,74570 (1)	6,68257	0,00
0,0	516,0	602,0	8,07597 (1)	6,48684	0,00
0,0	531,0	602,0	7,90799 (1)	6,66034	0,00
0,0	546,0	602,0	8,15972 (1)	6,74264	0,00
0,0	561,0	602,0	8,38115 (1)	6,57553	0,00
0,0	576,0	602,0	8,39943 (1)	7,02220	0,00
0,0	591,0	602,0	8,40064 (1)	7,16740	0,00
0,0	606,0	602,0	8,25713 (1)	7,00136	0,00
0,0	621,0	602,0	8,65191 (1)	7,26406	0,00
0,0	636,0	602,0	8,30001 (1)	7,10575	0,00
0,0	651,0	602,0	8,57763 (1)	6,96769	0,00
0,0	-609,0	617,0	3,77586 (1)	3,48344	0,00
0,0	-594,0	617,0	3,97725 (1)	3,48529	0,00
0,0	-579,0	617,0	3,81692 (1)	3,44299	0,00
0,0	-564,0	617,0	4,03034 (1)	3,64245	0,00
0,0	-549,0	617,0	3,85232 (1)	3,53104	0,00
0,0	-534,0	617,0	3,96618 (1)	3,60269	0,00
0,0	-519,0	617,0	3,98634 (1)	3,56955	0,00
0,0	-504,0	617,0	3,88560 (1)	3,53052	0,00
0,0	-489,0	617,0	3,91670 (1)	3,65629	0,00
0,0	-474,0	617,0	3,91246 (1)	3,56340	0,00
0,0	-459,0	617,0	3,93365 (1)	3,54066	0,00
0,0	-444,0	617,0	3,97825 (1)	3,61743	0,00
0,0	-429,0	617,0	3,99442 (1)	3,57149	0,00
0,0	-414,0	617,0	4,03228 (1)	3,65599	0,00
0,0	-399,0	617,0	4,27760 (1)	3,61321	0,00
0,0	-384,0	617,0	3,87259 (1)	3,61197	0,00
0,0	-369,0	617,0	3,95026 (1)	3,81640	0,00
0,0	-354,0	617,0	3,97842 (1)	3,65730	0,00
0,0	-339,0	617,0	4,00098 (1)	3,72081	0,00
0,0	-324,0	617,0	4,24878 (1)	3,73174	0,00
0,0	-309,0	617,0	4,04011 (1)	3,75441	0,00
0,0	-294,0	617,0	4,14054 (1)	3,92964	0,00
0,0	-279,0	617,0	4,18423 (1)	3,86957	0,00

0,0	-264,0	617,0	4,18176 (1)	3,89815	0,00
0,0	-249,0	617,0	4,16725 (1)	4,00289	0,00
0,0	-234,0	617,0	4,02546 (1)	3,86603	0,00
0,0	-219,0	617,0	4,18223 (1)	3,93840	0,00
0,0	-204,0	617,0	4,18248 (1)	4,06073	0,00
0,0	-189,0	617,0	4,42421 (1)	4,13589	0,00
0,0	-174,0	617,0	4,30065 (1)	4,18381	0,00
0,0	-159,0	617,0	4,41473 (1)	4,28974	0,00
0,0	-144,0	617,0	4,24879 (1)	4,10754	0,00
0,0	-129,0	617,0	4,44640 (1)	4,27631	0,00
0,0	-114,0	617,0	4,43327 (1)	4,31262	0,00
0,0	-99,0	617,0	4,40016 (1)	4,29974	0,00
0,0	-84,0	617,0	4,63240 (1)	4,33221	0,00
0,0	-69,0	617,0	4,60195 (1)	4,36933	0,00
0,0	-54,0	617,0	4,64701 (1)	4,44268	0,00
0,0	-39,0	617,0	4,84124 (1)	4,45943	0,00
0,0	-24,0	617,0	5,04334 (1)	4,69607	0,00
0,0	-9,0	617,0	4,72591 (1)	4,45546	0,00
0,0	6,0	617,0	5,03356 (1)	4,58483	0,00
0,0	21,0	617,0	4,92227 (1)	4,68021	0,00
0,0	36,0	617,0	5,16611 (1)	4,53246	0,00
0,0	51,0	617,0	5,17658 (1)	4,68983	0,00
0,0	66,0	617,0	5,23578 (1)	4,77158	0,00
0,0	81,0	617,0	5,52124 (1)	4,86880	0,00
0,0	96,0	617,0	5,39735 (1)	4,81083	0,00
0,0	111,0	617,0	5,30441 (1)	4,88019	0,00
0,0	126,0	617,0	5,49744 (1)	4,98641	0,00
0,0	141,0	617,0	5,66358 (1)	5,05674	0,00
0,0	156,0	617,0	5,81972 (1)	5,15450	0,00
0,0	171,0	617,0	5,62380 (1)	5,02224	0,00
0,0	186,0	617,0	5,78446 (1)	5,24651	0,00
0,0	201,0	617,0	6,06978 (1)	5,40127	0,00
0,0	216,0	617,0	5,99231 (1)	5,43114	0,00
0,0	231,0	617,0	5,99503 (1)	5,46387	0,00
0,0	246,0	617,0	6,04004 (1)	5,36291	0,00
0,0	261,0	617,0	6,24895 (1)	5,59147	0,00
0,0	276,0	617,0	5,98545 (1)	5,47185	0,00
0,0	291,0	617,0	6,09769 (1)	5,69092	0,00
0,0	306,0	617,0	6,28360 (1)	5,71033	0,00
0,0	321,0	617,0	6,11941 (1)	5,77214	0,00
0,0	336,0	617,0	6,26113 (1)	5,85857	0,00
0,0	351,0	617,0	6,17305 (1)	5,90941	0,00
0,0	366,0	617,0	6,33692 (1)	6,01734	0,00
0,0	381,0	617,0	6,42169 (1)	6,09759	0,00
0,0	396,0	617,0	6,45436 (1)	6,14294	0,00
0,0	411,0	617,0	6,49087 (1)	6,09079	0,00
0,0	426,0	617,0	6,98804 (1)	6,17325	0,00
0,0	441,0	617,0	6,80355 (1)	6,42103	0,00
0,0	456,0	617,0	7,09930 (1)	6,38273	0,00
0,0	471,0	617,0	7,30570 (1)	6,25853	0,00
0,0	486,0	617,0	7,48433 (1)	6,19597	0,00
0,0	501,0	617,0	7,48209 (1)	6,42064	0,00
0,0	516,0	617,0	7,49357 (1)	6,37782	0,00
0,0	531,0	617,0	7,76465 (1)	6,29699	0,00
0,0	546,0	617,0	7,88021 (1)	6,42745	0,00
0,0	561,0	617,0	7,76570 (1)	6,49630	0,00
0,0	576,0	617,0	8,25349 (1)	6,42395	0,00
0,0	591,0	617,0	8,13466 (1)	6,75731	0,00
0,0	606,0	617,0	8,33542 (1)	6,87092	0,00
0,0	621,0	617,0	8,13277 (1)	6,72456	0,00
0,0	636,0	617,0	8,34856 (1)	7,02774	0,00
0,0	651,0	617,0	8,30345 (1)	6,96021	0,00

W żadnym punkcie stężenie nie przekracza  
10% wartości odniesienia