

ZAKŁAD OCHRONY ŚRODOWISKA NOWA ZIEMIA

ANALIZA STEŻEŃ UŚREDNIONYCH DLA 1 GODZINY

Komplet wyników dla wybranych substancji

Obiekt: CENTRUM LOGISTYCZNE MALIN 1 WARIANT

Identyfikator obiektu: MALW

Zbiór wyników: T01MALW.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	
	CAS 10102-44-0			percentyl 99,800	0,2%
0,0	-609,0	-493,0	29,81172 (2)	14,34147	0,00
0,0	-594,0	-493,0	29,29053 (2)	15,19816	0,00
0,0	-579,0	-493,0	30,32681 (2)	15,27517	0,00
0,0	-564,0	-493,0	31,19169 (2)	15,80627	0,00
0,0	-549,0	-493,0	31,44275 (2)	15,49687	0,00
0,0	-534,0	-493,0	31,91747 (2)	16,42353	0,00
0,0	-519,0	-493,0	32,20230 (2)	16,58151	0,00
0,0	-504,0	-493,0	34,17747 (2)	16,10187	0,00
0,0	-489,0	-493,0	33,53664 (2)	17,36475	0,00
0,0	-474,0	-493,0	34,14104 (2)	17,22065	0,00
0,0	-459,0	-493,0	34,82977 (2)	17,15167	0,00
0,0	-444,0	-493,0	35,32178 (2)	17,12502	0,00
0,0	-429,0	-493,0	35,92928 (2)	16,95003	0,00
0,0	-414,0	-493,0	35,89872 (2)	17,02934	0,00
0,0	-399,0	-493,0	36,29899 (2)	16,74068	0,00
0,0	-384,0	-493,0	37,66311 (2)	16,52662	0,00
0,0	-369,0	-493,0	36,60740 (2)	16,94479	0,00
0,0	-354,0	-493,0	35,94161 (2)	17,37948	0,00
0,0	-339,0	-493,0	36,50393 (2)	17,53079	0,00
0,0	-324,0	-493,0	36,17412 (2)	17,57007	0,00
0,0	-309,0	-493,0	35,17321 (2)	17,71938	0,00
0,0	-294,0	-493,0	34,34269 (2)	17,59842	0,00
0,0	-279,0	-493,0	34,47938 (2)	17,84303	0,00
0,0	-264,0	-493,0	33,72269 (2)	17,90207	0,00
0,0	-249,0	-493,0	31,70473 (2)	18,48621	0,00
0,0	-234,0	-493,0	31,11846 (2)	18,40563	0,00
0,0	-219,0	-493,0	29,99516 (2)	18,23075	0,00
0,0	-204,0	-493,0	29,65506 (2)	17,78683	0,00
0,0	-189,0	-493,0	30,87325 (2)	17,86898	0,00
0,0	-174,0	-493,0	31,46863 (2)	17,09362	0,00
0,0	-159,0	-493,0	32,42171 (2)	16,97132	0,00
0,0	-144,0	-493,0	33,23317 (2)	16,69550	0,00
0,0	-129,0	-493,0	34,15927 (2)	16,15840	0,00
0,0	-114,0	-493,0	34,41420 (2)	15,64396	0,00
0,0	-99,0	-493,0	34,84166 (2)	15,85389	0,00
0,0	-84,0	-493,0	34,96745 (2)	15,71052	0,00
0,0	-69,0	-493,0	34,72620 (2)	14,85961	0,00
0,0	-54,0	-493,0	33,98238 (2)	14,54249	0,00
0,0	-39,0	-493,0	33,63158 (2)	14,16946	0,00

0,0	-24,0	-493,0	32,62990 (2)	14,00743	0,00
0,0	-9,0	-493,0	32,40170 (2)	14,51840	0,00
0,0	6,0	-493,0	32,30426 (2)	14,68133	0,00
0,0	21,0	-493,0	30,92278 (2)	16,13102	0,00
0,0	36,0	-493,0	29,83182 (2)	15,46845	0,00
0,0	51,0	-493,0	29,89752 (2)	16,23824	0,00
0,0	66,0	-493,0	29,23642 (2)	15,25846	0,00
0,0	81,0	-493,0	28,88270 (2)	16,52665	0,00
0,0	96,0	-493,0	27,94769 (2)	16,32313	0,00
0,0	111,0	-493,0	26,79714 (2)	15,78524	0,00
0,0	126,0	-493,0	27,26830 (2)	15,39099	0,00
0,0	141,0	-493,0	25,91794 (2)	14,95602	0,00
0,0	156,0	-493,0	25,41152 (2)	14,75976	0,00
0,0	171,0	-493,0	25,22828 (2)	14,66842	0,00
0,0	186,0	-493,0	24,55105 (2)	14,13099	0,00
0,0	201,0	-493,0	24,14490 (2)	14,18027	0,00
0,0	216,0	-493,0	24,17241 (2)	14,19514	0,00
0,0	231,0	-493,0	22,90176 (2)	13,64780	0,00
0,0	246,0	-493,0	23,81075 (2)	13,57398	0,00
0,0	261,0	-493,0	22,55267 (2)	13,17942	0,00
0,0	276,0	-493,0	22,33279 (2)	13,14984	0,00
0,0	291,0	-493,0	21,98628 (2)	12,66479	0,00
0,0	306,0	-493,0	21,41465 (2)	12,60090	0,00
0,0	321,0	-493,0	21,52265 (2)	12,59882	0,00
0,0	336,0	-493,0	20,84539 (2)	11,93118	0,00
0,0	351,0	-493,0	20,67324 (2)	12,11709	0,00
0,0	366,0	-493,0	20,58504 (2)	11,98431	0,00
0,0	381,0	-493,0	19,71901 (2)	11,60440	0,00
0,0	396,0	-493,0	19,90619 (2)	11,45287	0,00
0,0	411,0	-493,0	19,32061 (2)	11,16450	0,00
0,0	426,0	-493,0	19,09454 (2)	11,06169	0,00
0,0	441,0	-493,0	18,78325 (2)	10,95957	0,00
0,0	456,0	-493,0	18,76904 (2)	11,10880	0,00
0,0	471,0	-493,0	18,16372 (2)	10,32606	0,00
0,0	486,0	-493,0	18,38759 (2)	10,54680	0,00
0,0	501,0	-493,0	17,44407 (2)	10,18926	0,00
0,0	516,0	-493,0	16,93372 (2)	9,99407	0,00
0,0	531,0	-493,0	17,59801 (2)	10,40702	0,00
0,0	546,0	-493,0	17,65870 (2)	10,45754	0,00
0,0	561,0	-493,0	17,42335 (2)	10,15070	0,00
0,0	576,0	-493,0	16,15605 (2)	9,72504	0,00
0,0	591,0	-493,0	16,26312 (2)	9,67210	0,00
0,0	606,0	-493,0	16,52105 (2)	9,57717	0,00
0,0	621,0	-493,0	16,42346 (2)	9,55531	0,00
0,0	636,0	-493,0	16,21211 (2)	9,36124	0,00
0,0	651,0	-493,0	16,38597 (2)	9,58589	0,00
0,0	-609,0	-478,0	29,89347 (2)	15,29183	0,00
0,0	-594,0	-478,0	30,09337 (2)	15,62364	0,00
0,0	-579,0	-478,0	30,48063 (2)	15,87229	0,00
0,0	-564,0	-478,0	31,44886 (2)	16,05829	0,00
0,0	-549,0	-478,0	31,33998 (2)	17,33358	0,00
0,0	-534,0	-478,0	32,51566 (2)	16,65568	0,00
0,0	-519,0	-478,0	33,69481 (2)	16,75577	0,00
0,0	-504,0	-478,0	33,86021 (2)	16,98956	0,00
0,0	-489,0	-478,0	33,22743 (2)	17,14381	0,00
0,0	-474,0	-478,0	35,72584 (2)	17,00986	0,00
0,0	-459,0	-478,0	35,75437 (2)	17,00442	0,00
0,0	-444,0	-478,0	36,22716 (2)	17,18862	0,00
0,0	-429,0	-478,0	36,49640 (2)	17,57897	0,00
0,0	-414,0	-478,0	37,54272 (2)	17,56568	0,00
0,0	-399,0	-478,0	37,72757 (2)	17,81158	0,00
0,0	-384,0	-478,0	38,02253 (2)	17,17537	0,00

0,0	-369,0	-478,0	38,63701 (2)	17,41726	0,00
0,0	-354,0	-478,0	37,76682 (2)	18,04683	0,00
0,0	-339,0	-478,0	38,10671 (2)	17,82010	0,00
0,0	-324,0	-478,0	38,68254 (2)	17,46476	0,00
0,0	-309,0	-478,0	37,12124 (2)	18,61825	0,00
0,0	-294,0	-478,0	37,33472 (2)	17,90467	0,00
0,0	-279,0	-478,0	34,82208 (2)	18,57414	0,00
0,0	-264,0	-478,0	35,20692 (2)	19,45233	0,00
0,0	-249,0	-478,0	33,95438 (2)	18,72849	0,00
0,0	-234,0	-478,0	32,41439 (2)	18,76721	0,00
0,0	-219,0	-478,0	31,93604 (2)	18,83754	0,00
0,0	-204,0	-478,0	31,17375 (2)	18,80563	0,00
0,0	-189,0	-478,0	32,37137 (2)	18,21675	0,00
0,0	-174,0	-478,0	33,53990 (2)	17,82121	0,00
0,0	-159,0	-478,0	34,20954 (2)	17,87310	0,00
0,0	-144,0	-478,0	34,41775 (2)	17,54025	0,00
0,0	-129,0	-478,0	34,75388 (2)	16,54759	0,00
0,0	-114,0	-478,0	36,19708 (2)	16,45602	0,00
0,0	-99,0	-478,0	36,64552 (2)	16,11361	0,00
0,0	-84,0	-478,0	36,44204 (2)	15,80748	0,00
0,0	-69,0	-478,0	36,06465 (2)	16,00666	0,00
0,0	-54,0	-478,0	35,80252 (2)	15,36580	0,00
0,0	-39,0	-478,0	35,64819 (2)	14,91665	0,00
0,0	-24,0	-478,0	34,43933 (2)	15,80580	0,00
0,0	-9,0	-478,0	33,35277 (2)	15,68512	0,00
0,0	6,0	-478,0	32,61845 (2)	16,74195	0,00
0,0	21,0	-478,0	32,08565 (2)	16,80053	0,00
0,0	36,0	-478,0	32,05501 (2)	17,40549	0,00
0,0	51,0	-478,0	29,95588 (2)	16,21321	0,00
0,0	66,0	-478,0	30,93751 (2)	17,79177	0,00
0,0	81,0	-478,0	29,65907 (2)	17,15326	0,00
0,0	96,0	-478,0	28,68826 (2)	16,92904	0,00
0,0	111,0	-478,0	28,22961 (2)	16,32557	0,00
0,0	126,0	-478,0	27,11893 (2)	16,12592	0,00
0,0	141,0	-478,0	26,71986 (2)	15,33370	0,00
0,0	156,0	-478,0	26,06927 (2)	15,55883	0,00
0,0	171,0	-478,0	25,60991 (2)	14,78263	0,00
0,0	186,0	-478,0	24,97281 (2)	14,74761	0,00
0,0	201,0	-478,0	24,58353 (2)	14,29988	0,00
0,0	216,0	-478,0	23,74680 (2)	13,99092	0,00
0,0	231,0	-478,0	24,29717 (2)	14,21664	0,00
0,0	246,0	-478,0	23,69713 (2)	13,94130	0,00
0,0	261,0	-478,0	22,77242 (2)	13,41923	0,00
0,0	276,0	-478,0	22,76991 (2)	13,52887	0,00
0,0	291,0	-478,0	22,55835 (2)	13,27242	0,00
0,0	306,0	-478,0	22,59910 (2)	12,92648	0,00
0,0	321,0	-478,0	21,11696 (2)	12,39688	0,00
0,0	336,0	-478,0	21,74022 (2)	12,63210	0,00
0,0	351,0	-478,0	20,88167 (2)	12,32652	0,00
0,0	366,0	-478,0	20,85106 (2)	11,91776	0,00
0,0	381,0	-478,0	20,13811 (2)	11,69900	0,00
0,0	396,0	-478,0	19,41076 (2)	11,42446	0,00
0,0	411,0	-478,0	20,12944 (2)	11,75721	0,00
0,0	426,0	-478,0	19,43937 (2)	11,43306	0,00
0,0	441,0	-478,0	19,42400 (2)	11,14989	0,00
0,0	456,0	-478,0	18,51536 (2)	10,78429	0,00
0,0	471,0	-478,0	18,58879 (2)	10,75050	0,00
0,0	486,0	-478,0	18,00281 (2)	10,62751	0,00
0,0	501,0	-478,0	18,37822 (2)	10,87852	0,00
0,0	516,0	-478,0	18,25862 (2)	10,58362	0,00
0,0	531,0	-478,0	16,80698 (2)	10,04922	0,00
0,0	546,0	-478,0	17,10440 (2)	9,90413	0,00

0,0	561,0	-478,0	17,14445 (2)	10,02955	0,00
0,0	576,0	-478,0	17,32198 (2)	10,05879	0,00
0,0	591,0	-478,0	17,38408 (2)	10,10629	0,00
0,0	606,0	-478,0	16,84034 (2)	9,83995	0,00
0,0	621,0	-478,0	16,43936 (2)	9,88481	0,00
0,0	636,0	-478,0	16,08320 (2)	9,58375	0,00
0,0	651,0	-478,0	15,69306 (2)	9,39423	0,00
0,0	-609,0	-463,0	30,49746 (2)	15,06787	0,00
0,0	-594,0	-463,0	30,34854 (2)	15,79044	0,00
0,0	-579,0	-463,0	30,68517 (2)	16,39677	0,00
0,0	-564,0	-463,0	31,05082 (2)	16,59135	0,00
0,0	-549,0	-463,0	31,95156 (2)	16,88085	0,00
0,0	-534,0	-463,0	32,04818 (2)	18,05335	0,00
0,0	-519,0	-463,0	33,11140 (2)	17,86410	0,00
0,0	-504,0	-463,0	34,41164 (2)	17,90175	0,00
0,0	-489,0	-463,0	35,41354 (2)	17,87155	0,00
0,0	-474,0	-463,0	35,49129 (2)	17,73824	0,00
0,0	-459,0	-463,0	37,78048 (2)	17,93253	0,00
0,0	-444,0	-463,0	37,62868 (2)	17,95156	0,00
0,0	-429,0	-463,0	37,93167 (2)	17,67743	0,00
0,0	-414,0	-463,0	38,27318 (2)	17,47658	0,00
0,0	-399,0	-463,0	39,11622 (2)	17,70046	0,00
0,0	-384,0	-463,0	39,83651 (2)	18,13368	0,00
0,0	-369,0	-463,0	39,94281 (2)	18,08301	0,00
0,0	-354,0	-463,0	40,18699 (2)	18,03044	0,00
0,0	-339,0	-463,0	39,95457 (2)	18,36868	0,00
0,0	-324,0	-463,0	40,80547 (2)	18,13167	0,00
0,0	-309,0	-463,0	39,71203 (2)	18,62389	0,00
0,0	-294,0	-463,0	38,32304 (2)	19,17201	0,00
0,0	-279,0	-463,0	38,52890 (2)	19,32173	0,00
0,0	-264,0	-463,0	35,73328 (2)	19,83306	0,00
0,0	-249,0	-463,0	37,29678 (2)	19,03792	0,00
0,0	-234,0	-463,0	33,78753 (2)	19,57187	0,00
0,0	-219,0	-463,0	33,99259 (2)	19,97863	0,00
0,0	-204,0	-463,0	32,77934 (2)	19,83400	0,00
0,0	-189,0	-463,0	35,37672 (2)	19,34377	0,00
0,0	-174,0	-463,0	35,64895 (2)	19,09355	0,00
0,0	-159,0	-463,0	36,23216 (2)	18,29427	0,00
0,0	-144,0	-463,0	37,80326 (2)	17,80027	0,00
0,0	-129,0	-463,0	38,62135 (2)	17,59608	0,00
0,0	-114,0	-463,0	38,11802 (2)	17,78802	0,00
0,0	-99,0	-463,0	38,25430 (2)	17,57101	0,00
0,0	-84,0	-463,0	38,85133 (2)	16,48055	0,00
0,0	-69,0	-463,0	38,29845 (2)	16,83692	0,00
0,0	-54,0	-463,0	37,21922 (2)	16,50518	0,00
0,0	-39,0	-463,0	36,95447 (2)	16,72660	0,00
0,0	-24,0	-463,0	35,49903 (2)	16,17808	0,00
0,0	-9,0	-463,0	35,55038 (2)	18,11528	0,00
0,0	6,0	-463,0	34,19296 (2)	18,08693	0,00
0,0	21,0	-463,0	33,11219 (2)	18,04193	0,00
0,0	36,0	-463,0	32,40910 (2)	17,61690	0,00
0,0	51,0	-463,0	31,22659 (2)	18,45324	0,00
0,0	66,0	-463,0	31,77337 (2)	18,33347	0,00
0,0	81,0	-463,0	30,85424 (2)	18,24383	0,00
0,0	96,0	-463,0	29,57084 (2)	17,42554	0,00
0,0	111,0	-463,0	28,46313 (2)	16,88460	0,00
0,0	126,0	-463,0	27,95911 (2)	16,23670	0,00
0,0	141,0	-463,0	26,44417 (2)	15,69365	0,00
0,0	156,0	-463,0	26,91398 (2)	15,64937	0,00
0,0	171,0	-463,0	26,14400 (2)	15,55025	0,00
0,0	186,0	-463,0	25,64090 (2)	15,00776	0,00
0,0	201,0	-463,0	25,62692 (2)	15,19928	0,00

0,0	216,0	-463,0	24,63683 (2)	14,59932	0,00
0,0	231,0	-463,0	23,66026 (2)	13,82277	0,00
0,0	246,0	-463,0	23,92926 (2)	14,08559	0,00
0,0	261,0	-463,0	23,81658 (2)	14,14130	0,00
0,0	276,0	-463,0	23,08071 (2)	13,55751	0,00
0,0	291,0	-463,0	22,46439 (2)	13,30342	0,00
0,0	306,0	-463,0	21,71746 (2)	12,97063	0,00
0,0	321,0	-463,0	22,60809 (2)	13,31290	0,00
0,0	336,0	-463,0	21,04838 (2)	12,23644	0,00
0,0	351,0	-463,0	20,70897 (2)	12,29558	0,00
0,0	366,0	-463,0	20,94328 (2)	12,30904	0,00
0,0	381,0	-463,0	20,69529 (2)	11,74893	0,00
0,0	396,0	-463,0	20,79875 (2)	12,25508	0,00
0,0	411,0	-463,0	19,09708 (2)	11,45665	0,00
0,0	426,0	-463,0	19,52388 (2)	11,46961	0,00
0,0	441,0	-463,0	19,88315 (2)	11,41105	0,00
0,0	456,0	-463,0	19,45710 (2)	11,43360	0,00
0,0	471,0	-463,0	18,83304 (2)	11,02163	0,00
0,0	486,0	-463,0	18,29143 (2)	10,63484	0,00
0,0	501,0	-463,0	17,95948 (2)	10,79452	0,00
0,0	516,0	-463,0	18,23876 (2)	10,54244	0,00
0,0	531,0	-463,0	17,75974 (2)	10,52822	0,00
0,0	546,0	-463,0	17,77508 (2)	10,38400	0,00
0,0	561,0	-463,0	18,44599 (2)	10,72473	0,00
0,0	576,0	-463,0	16,52656 (2)	9,67825	0,00
0,0	591,0	-463,0	16,22536 (2)	9,69292	0,00
0,0	606,0	-463,0	17,05096 (2)	10,14151	0,00
0,0	621,0	-463,0	16,46473 (2)	9,65750	0,00
0,0	636,0	-463,0	16,62976 (2)	9,61571	0,00
0,0	651,0	-463,0	16,82767 (2)	9,89456	0,00
0,0	-609,0	-448,0	31,94598 (2)	16,34807	0,00
0,0	-594,0	-448,0	31,96610 (2)	16,53995	0,00
0,0	-579,0	-448,0	31,62124 (2)	16,74872	0,00
0,0	-564,0	-448,0	32,16755 (2)	17,48913	0,00
0,0	-549,0	-448,0	32,48151 (2)	18,18775	0,00
0,0	-534,0	-448,0	32,89543 (2)	17,93247	0,00
0,0	-519,0	-448,0	32,74424 (2)	18,08605	0,00
0,0	-504,0	-448,0	34,58990 (2)	18,03356	0,00
0,0	-489,0	-448,0	35,36868 (2)	18,33045	0,00
0,0	-474,0	-448,0	36,77464 (2)	18,47318	0,00
0,0	-459,0	-448,0	37,90151 (2)	18,08169	0,00
0,0	-444,0	-448,0	37,39842 (2)	18,24026	0,00
0,0	-429,0	-448,0	39,92152 (2)	18,36707	0,00
0,0	-414,0	-448,0	39,80272 (2)	18,54768	0,00
0,0	-399,0	-448,0	40,66418 (2)	18,25317	0,00
0,0	-384,0	-448,0	41,04067 (2)	17,79972	0,00
0,0	-369,0	-448,0	42,07778 (2)	18,13591	0,00
0,0	-354,0	-448,0	43,16504 (2)	18,35506	0,00
0,0	-339,0	-448,0	41,97881 (2)	18,79536	0,00
0,0	-324,0	-448,0	42,63921 (2)	18,77014	0,00
0,0	-309,0	-448,0	42,96703 (2)	18,79106	0,00
0,0	-294,0	-448,0	42,26563 (2)	19,26091	0,00
0,0	-279,0	-448,0	40,57242 (2)	19,99424	0,00
0,0	-264,0	-448,0	40,48151 (2)	19,74398	0,00
0,0	-249,0	-448,0	37,36091 (2)	20,09591	0,00
0,0	-234,0	-448,0	36,25432 (2)	20,59907	0,00
0,0	-219,0	-448,0	34,94075 (2)	21,08854	0,00
0,0	-204,0	-448,0	34,56981 (2)	21,01522	0,00
0,0	-189,0	-448,0	36,37196 (2)	20,48363	0,00
0,0	-174,0	-448,0	37,60271 (2)	19,98736	0,00
0,0	-159,0	-448,0	39,15747 (2)	19,51659	0,00
0,0	-144,0	-448,0	40,38386 (2)	19,00201	0,00

0,0	-129,0	-448,0	40,19915 (2)	18,06175	0,00
0,0	-114,0	-448,0	41,03355 (2)	18,55107	0,00
0,0	-99,0	-448,0	40,90454 (2)	18,65073	0,00
0,0	-84,0	-448,0	40,27200 (2)	17,51330	0,00
0,0	-69,0	-448,0	39,51596 (2)	17,11971	0,00
0,0	-54,0	-448,0	39,75356 (2)	16,95591	0,00
0,0	-39,0	-448,0	38,35334 (2)	17,81483	0,00
0,0	-24,0	-448,0	37,57156 (2)	18,94616	0,00
0,0	-9,0	-448,0	36,35696 (2)	19,59484	0,00
0,0	6,0	-448,0	34,83391 (2)	18,71288	0,00
0,0	21,0	-448,0	35,08469 (2)	19,20292	0,00
0,0	36,0	-448,0	33,26115 (2)	19,98815	0,00
0,0	51,0	-448,0	31,84408 (2)	19,10256	0,00
0,0	66,0	-448,0	31,13069 (2)	18,19128	0,00
0,0	81,0	-448,0	31,91200 (2)	18,85456	0,00
0,0	96,0	-448,0	30,03388 (2)	17,45564	0,00
0,0	111,0	-448,0	29,44522 (2)	17,55841	0,00
0,0	126,0	-448,0	28,34765 (2)	16,47429	0,00
0,0	141,0	-448,0	27,30605 (2)	16,40864	0,00
0,0	156,0	-448,0	27,38964 (2)	15,95327	0,00
0,0	171,0	-448,0	26,62234 (2)	15,89887	0,00
0,0	186,0	-448,0	26,85931 (2)	15,96559	0,00
0,0	201,0	-448,0	26,20518 (2)	15,09356	0,00
0,0	216,0	-448,0	25,08506 (2)	15,03237	0,00
0,0	231,0	-448,0	24,74999 (2)	14,53297	0,00
0,0	246,0	-448,0	23,54166 (2)	13,68271	0,00
0,0	261,0	-448,0	24,08755 (2)	14,19850	0,00
0,0	276,0	-448,0	23,19912 (2)	13,57459	0,00
0,0	291,0	-448,0	23,05083 (2)	13,68062	0,00
0,0	306,0	-448,0	23,03218 (2)	13,58902	0,00
0,0	321,0	-448,0	22,20486 (2)	13,18200	0,00
0,0	336,0	-448,0	22,08937 (2)	13,00426	0,00
0,0	351,0	-448,0	22,29661 (2)	12,77999	0,00
0,0	366,0	-448,0	20,47522 (2)	12,09731	0,00
0,0	381,0	-448,0	20,11779 (2)	11,82517	0,00
0,0	396,0	-448,0	20,95168 (2)	12,33418	0,00
0,0	411,0	-448,0	20,56485 (2)	12,16240	0,00
0,0	426,0	-448,0	20,70832 (2)	12,02472	0,00
0,0	441,0	-448,0	18,75098 (2)	10,99316	0,00
0,0	456,0	-448,0	19,22490 (2)	11,11091	0,00
0,0	471,0	-448,0	19,21865 (2)	11,29210	0,00
0,0	486,0	-448,0	19,35723 (2)	11,50627	0,00
0,0	501,0	-448,0	18,82113 (2)	11,18485	0,00
0,0	516,0	-448,0	18,57848 (2)	11,07414	0,00
0,0	531,0	-448,0	17,93667 (2)	10,34264	0,00
0,0	546,0	-448,0	17,60753 (2)	10,37497	0,00
0,0	561,0	-448,0	17,14541 (2)	10,06874	0,00
0,0	576,0	-448,0	17,89923 (2)	10,45242	0,00
0,0	591,0	-448,0	17,44847 (2)	10,23164	0,00
0,0	606,0	-448,0	17,18052 (2)	10,10088	0,00
0,0	621,0	-448,0	17,32057 (2)	10,25081	0,00
0,0	636,0	-448,0	16,76410 (2)	9,92426	0,00
0,0	651,0	-448,0	16,43862 (2)	9,89359	0,00
0,0	-609,0	-433,0	33,11114 (2)	15,83132	0,00
0,0	-594,0	-433,0	33,43508 (2)	17,39582	0,00
0,0	-579,0	-433,0	33,26510 (2)	17,75554	0,00
0,0	-564,0	-433,0	33,23241 (2)	17,83234	0,00
0,0	-549,0	-433,0	32,89438 (2)	18,49680	0,00
0,0	-534,0	-433,0	33,32470 (2)	18,81775	0,00
0,0	-519,0	-433,0	33,65252 (2)	18,76916	0,00
0,0	-504,0	-433,0	35,25619 (2)	18,88412	0,00
0,0	-489,0	-433,0	35,58342 (2)	18,90055	0,00

0,0	-474,0	-433,0	37,16106 (2)	19,07205	0,00
0,0	-459,0	-433,0	37,91700 (2)	19,44637	0,00
0,0	-444,0	-433,0	39,11123 (2)	19,26617	0,00
0,0	-429,0	-433,0	40,24563 (2)	19,16710	0,00
0,0	-414,0	-433,0	40,55427 (2)	18,76003	0,00
0,0	-399,0	-433,0	43,12378 (2)	18,51126	0,00
0,0	-384,0	-433,0	43,49798 (2)	18,77992	0,00
0,0	-369,0	-433,0	43,56668 (2)	19,08225	0,00
0,0	-354,0	-433,0	44,13935 (2)	18,97153	0,00
0,0	-339,0	-433,0	44,94981 (2)	19,23264	0,00
0,0	-324,0	-433,0	45,53296 (2)	19,53918	0,00
0,0	-309,0	-433,0	45,00051 (2)	19,18834	0,00
0,0	-294,0	-433,0	44,35128 (2)	20,26360	0,00
0,0	-279,0	-433,0	42,81403 (2)	20,62999	0,00
0,0	-264,0	-433,0	43,77945 (2)	20,62591	0,00
0,0	-249,0	-433,0	41,73098 (2)	21,70969	0,00
0,0	-234,0	-433,0	38,80454 (2)	21,54438	0,00
0,0	-219,0	-433,0	36,62221 (2)	21,99027	0,00
0,0	-204,0	-433,0	36,52774 (2)	22,12007	0,00
0,0	-189,0	-433,0	38,32608 (2)	21,89704	0,00
0,0	-174,0	-433,0	40,69960 (2)	20,40794	0,00
0,0	-159,0	-433,0	41,92893 (2)	20,61631	0,00
0,0	-144,0	-433,0	42,84566 (2)	20,25959	0,00
0,0	-129,0	-433,0	43,96013 (2)	20,48273	0,00
0,0	-114,0	-433,0	44,39633 (2)	19,97403	0,00
0,0	-99,0	-433,0	43,42450 (2)	19,26372	0,00
0,0	-84,0	-433,0	44,62206 (2)	18,39622	0,00
0,0	-69,0	-433,0	43,41112 (2)	19,03032	0,00
0,0	-54,0	-433,0	42,06181 (2)	18,99602	0,00
0,0	-39,0	-433,0	40,22751 (2)	20,59865	0,00
0,0	-24,0	-433,0	39,20556 (2)	21,40215	0,00
0,0	-9,0	-433,0	38,26722 (2)	20,53789	0,00
0,0	6,0	-433,0	36,49212 (2)	21,25578	0,00
0,0	21,0	-433,0	36,31100 (2)	21,78580	0,00
0,0	36,0	-433,0	34,35853 (2)	20,60269	0,00
0,0	51,0	-433,0	33,53091 (2)	19,97080	0,00
0,0	66,0	-433,0	32,30077 (2)	19,07821	0,00
0,0	81,0	-433,0	31,70930 (2)	19,03279	0,00
0,0	96,0	-433,0	30,96716 (2)	18,40135	0,00
0,0	111,0	-433,0	29,68097 (2)	17,67956	0,00
0,0	126,0	-433,0	28,62706 (2)	17,00793	0,00
0,0	141,0	-433,0	28,40533 (2)	16,86254	0,00
0,0	156,0	-433,0	27,35404 (2)	16,57598	0,00
0,0	171,0	-433,0	28,14916 (2)	16,39296	0,00
0,0	186,0	-433,0	26,73243 (2)	15,90681	0,00
0,0	201,0	-433,0	27,29598 (2)	16,00286	0,00
0,0	216,0	-433,0	24,85650 (2)	14,69818	0,00
0,0	231,0	-433,0	24,67650 (2)	14,64858	0,00
0,0	246,0	-433,0	24,94703 (2)	14,87398	0,00
0,0	261,0	-433,0	24,04983 (2)	14,30718	0,00
0,0	276,0	-433,0	23,36750 (2)	13,63656	0,00
0,0	291,0	-433,0	23,53631 (2)	13,99587	0,00
0,0	306,0	-433,0	23,20462 (2)	13,77058	0,00
0,0	321,0	-433,0	22,12598 (2)	12,88664	0,00
0,0	336,0	-433,0	22,09199 (2)	13,10443	0,00
0,0	351,0	-433,0	21,72311 (2)	12,74888	0,00
0,0	366,0	-433,0	22,10776 (2)	13,05030	0,00
0,0	381,0	-433,0	20,34505 (2)	12,05694	0,00
0,0	396,0	-433,0	20,91078 (2)	12,30603	0,00
0,0	411,0	-433,0	20,11883 (2)	11,81768	0,00
0,0	426,0	-433,0	20,68172 (2)	11,92889	0,00
0,0	441,0	-433,0	20,57800 (2)	12,09571	0,00

0,0	456,0	-433,0	19,26069 (2)	11,36135	0,00
0,0	471,0	-433,0	18,86931 (2)	11,42119	0,00
0,0	486,0	-433,0	18,72930 (2)	10,94649	0,00
0,0	501,0	-433,0	19,16561 (2)	11,04533	0,00
0,0	516,0	-433,0	18,64553 (2)	10,74465	0,00
0,0	531,0	-433,0	18,15121 (2)	10,73017	0,00
0,0	546,0	-433,0	18,82101 (2)	10,88746	0,00
0,0	561,0	-433,0	18,18889 (2)	10,80773	0,00
0,0	576,0	-433,0	17,14661 (2)	10,28238	0,00
0,0	591,0	-433,0	17,60386 (2)	10,50626	0,00
0,0	606,0	-433,0	17,41532 (2)	10,41075	0,00
0,0	621,0	-433,0	16,98623 (2)	10,19972	0,00
0,0	636,0	-433,0	16,53202 (2)	10,02973	0,00
0,0	651,0	-433,0	17,12794 (2)	10,03494	0,00
0,0	-609,0	-418,0	34,30642 (2)	17,24451	0,00
0,0	-594,0	-418,0	34,92092 (2)	16,99339	0,00
0,0	-579,0	-418,0	34,01497 (2)	18,26394	0,00
0,0	-564,0	-418,0	33,91453 (2)	18,56781	0,00
0,0	-549,0	-418,0	32,84700 (2)	18,80163	0,00
0,0	-534,0	-418,0	33,51183 (2)	18,88674	0,00
0,0	-519,0	-418,0	33,97463 (2)	18,95037	0,00
0,0	-504,0	-418,0	35,77957 (2)	19,38969	0,00
0,0	-489,0	-418,0	36,07290 (2)	19,19192	0,00
0,0	-474,0	-418,0	37,44313 (2)	19,94631	0,00
0,0	-459,0	-418,0	38,34372 (2)	19,44637	0,00
0,0	-444,0	-418,0	39,63038 (2)	19,34963	0,00
0,0	-429,0	-418,0	40,98949 (2)	19,44370	0,00
0,0	-414,0	-418,0	41,94789 (2)	19,92893	0,00
0,0	-399,0	-418,0	43,37717 (2)	19,47073	0,00
0,0	-384,0	-418,0	45,66098 (2)	19,86070	0,00
0,0	-369,0	-418,0	46,53238 (2)	18,88343	0,00
0,0	-354,0	-418,0	45,87580 (2)	19,96257	0,00
0,0	-339,0	-418,0	47,30117 (2)	19,78517	0,00
0,0	-324,0	-418,0	48,44374 (2)	20,12296	0,00
0,0	-309,0	-418,0	48,68007 (2)	20,11002	0,00
0,0	-294,0	-418,0	47,87300 (2)	20,81178	0,00
0,0	-279,0	-418,0	48,01301 (2)	21,52362	0,00
0,0	-264,0	-418,0	45,78766 (2)	22,52260	0,00
0,0	-249,0	-418,0	43,98288 (2)	23,01888	0,00
0,0	-234,0	-418,0	41,62019 (2)	23,27702	0,00
0,0	-219,0	-418,0	39,03603 (2)	23,40273	0,00
0,0	-204,0	-418,0	38,75399 (2)	23,56311	0,00
0,0	-189,0	-418,0	41,02112 (2)	22,65616	0,00
0,0	-174,0	-418,0	43,33206 (2)	22,53055	0,00
0,0	-159,0	-418,0	46,17276 (2)	21,63402	0,00
0,0	-144,0	-418,0	46,73335 (2)	20,84176	0,00
0,0	-129,0	-418,0	47,77022 (2)	22,03915	0,00
0,0	-114,0	-418,0	47,57264 (2)	21,40553	0,00
0,0	-99,0	-418,0	47,56600 (2)	20,57360	0,00
0,0	-84,0	-418,0	46,45997 (2)	19,75789	0,00
0,0	-69,0	-418,0	45,22303 (2)	20,27831	0,00
0,0	-54,0	-418,0	44,45834 (2)	23,07068	0,00
0,0	-39,0	-418,0	42,06913 (2)	22,96595	0,00
0,0	-24,0	-418,0	40,86927 (2)	22,03060	0,00
0,0	-9,0	-418,0	38,83863 (2)	23,13852	0,00
0,0	6,0	-418,0	37,67584 (2)	22,27042	0,00
0,0	21,0	-418,0	36,20424 (2)	21,86057	0,00
0,0	36,0	-418,0	36,39319 (2)	21,78815	0,00
0,0	51,0	-418,0	34,62986 (2)	20,47245	0,00
0,0	66,0	-418,0	32,64004 (2)	19,24383	0,00
0,0	81,0	-418,0	32,05586 (2)	18,80748	0,00
0,0	96,0	-418,0	31,36268 (2)	18,76831	0,00

0,0	111,0	-418,0	30,21446 (2)	17,79323	0,00
0,0	126,0	-418,0	29,48622 (2)	17,49708	0,00
0,0	141,0	-418,0	28,36859 (2)	16,68515	0,00
0,0	156,0	-418,0	28,53788 (2)	17,07536	0,00
0,0	171,0	-418,0	28,16009 (2)	16,60425	0,00
0,0	186,0	-418,0	27,13881 (2)	16,23746	0,00
0,0	201,0	-418,0	27,09620 (2)	15,90513	0,00
0,0	216,0	-418,0	26,04076 (2)	15,33834	0,00
0,0	231,0	-418,0	25,03773 (2)	14,71596	0,00
0,0	246,0	-418,0	24,79646 (2)	14,82038	0,00
0,0	261,0	-418,0	25,23611 (2)	14,86401	0,00
0,0	276,0	-418,0	23,90655 (2)	14,38780	0,00
0,0	291,0	-418,0	23,74269 (2)	14,02463	0,00
0,0	306,0	-418,0	23,13451 (2)	13,87305	0,00
0,0	321,0	-418,0	23,22491 (2)	13,71320	0,00
0,0	336,0	-418,0	22,21823 (2)	13,41342	0,00
0,0	351,0	-418,0	21,92780 (2)	12,89048	0,00
0,0	366,0	-418,0	22,06271 (2)	13,10304	0,00
0,0	381,0	-418,0	21,78236 (2)	12,74918	0,00
0,0	396,0	-418,0	21,59519 (2)	12,64801	0,00
0,0	411,0	-418,0	20,65004 (2)	12,23771	0,00
0,0	426,0	-418,0	19,98896 (2)	11,93847	0,00
0,0	441,0	-418,0	20,20398 (2)	12,18202	0,00
0,0	456,0	-418,0	19,91974 (2)	11,76277	0,00
0,0	471,0	-418,0	20,36084 (2)	11,77616	0,00
0,0	486,0	-418,0	19,22325 (2)	11,49487	0,00
0,0	501,0	-418,0	18,84509 (2)	11,19533	0,00
0,0	516,0	-418,0	18,62878 (2)	11,13778	0,00
0,0	531,0	-418,0	18,78111 (2)	11,28882	0,00
0,0	546,0	-418,0	17,96028 (2)	10,67653	0,00
0,0	561,0	-418,0	18,12243 (2)	10,53394	0,00
0,0	576,0	-418,0	18,52384 (2)	11,06925	0,00
0,0	591,0	-418,0	17,66062 (2)	10,42714	0,00
0,0	606,0	-418,0	17,91663 (2)	10,62459	0,00
0,0	621,0	-418,0	17,48405 (2)	10,37010	0,00
0,0	636,0	-418,0	17,24930 (2)	10,15715	0,00
0,0	651,0	-418,0	17,12248 (2)	10,00391	0,00
0,0	-609,0	-403,0	35,85032 (2)	16,56388	0,00
0,0	-594,0	-403,0	35,72250 (2)	18,08821	0,00
0,0	-579,0	-403,0	35,27507 (2)	18,53401	0,00
0,0	-564,0	-403,0	34,95514 (2)	18,94234	0,00
0,0	-549,0	-403,0	35,21926 (2)	19,18520	0,00
0,0	-534,0	-403,0	34,88067 (2)	19,01894	0,00
0,0	-519,0	-403,0	34,41305 (2)	19,67563	0,00
0,0	-504,0	-403,0	35,75400 (2)	19,25261	0,00
0,0	-489,0	-403,0	36,28397 (2)	19,46549	0,00
0,0	-474,0	-403,0	37,06707 (2)	19,69267	0,00
0,0	-459,0	-403,0	38,42536 (2)	20,03543	0,00
0,0	-444,0	-403,0	39,50564 (2)	19,93139	0,00
0,0	-429,0	-403,0	41,34761 (2)	20,26920	0,00
0,0	-414,0	-403,0	42,87299 (2)	19,99036	0,00
0,0	-399,0	-403,0	44,10209 (2)	20,36569	0,00
0,0	-384,0	-403,0	45,84056 (2)	20,16928	0,00
0,0	-369,0	-403,0	46,76641 (2)	20,66788	0,00
0,0	-354,0	-403,0	50,19095 (2)	20,19634	0,00
0,0	-339,0	-403,0	50,05608 (2)	20,48135	0,00
0,0	-324,0	-403,0	51,33857 (2)	20,36638	0,00
0,0	-309,0	-403,0	52,26907 (2)	21,00853	0,00
0,0	-294,0	-403,0	51,94527 (2)	22,16145	0,00
0,0	-279,0	-403,0	51,11958 (2)	22,70427	0,00
0,0	-264,0	-403,0	51,02261 (2)	23,53776	0,00
0,0	-249,0	-403,0	48,91803 (2)	23,82116	0,00

0,0	-234,0	-403,0	45,79565 (2)	24,36484	0,00
0,0	-219,0	-403,0	44,08358 (2)	24,74364	0,00
0,0	-204,0	-403,0	41,71551 (2)	25,40946	0,00
0,0	-189,0	-403,0	43,65126 (2)	24,70618	0,00
0,0	-174,0	-403,0	47,23779 (2)	23,89054	0,00
0,0	-159,0	-403,0	49,30576 (2)	23,44699	0,00
0,0	-144,0	-403,0	51,71105 (2)	24,42543	0,00
0,0	-129,0	-403,0	52,58332 (2)	23,91070	0,00
0,0	-114,0	-403,0	52,38925 (2)	22,75728	0,00
0,0	-99,0	-403,0	50,79659 (2)	21,46493	0,00
0,0	-84,0	-403,0	49,70462 (2)	22,80154	0,00
0,0	-69,0	-403,0	47,69009 (2)	25,18850	0,00
0,0	-54,0	-403,0	45,32998 (2)	25,36687	0,00
0,0	-39,0	-403,0	43,43207 (2)	24,35748	0,00
0,0	-24,0	-403,0	42,00731 (2)	25,37331	0,00
0,0	-9,0	-403,0	40,68557 (2)	24,58612	0,00
0,0	6,0	-403,0	39,11304 (2)	23,22746	0,00
0,0	21,0	-403,0	38,27649 (2)	22,43772	0,00
0,0	36,0	-403,0	36,61123 (2)	22,24737	0,00
0,0	51,0	-403,0	34,14133 (2)	20,24355	0,00
0,0	66,0	-403,0	33,87522 (2)	20,21191	0,00
0,0	81,0	-403,0	33,47539 (2)	19,62570	0,00
0,0	96,0	-403,0	31,86266 (2)	18,64873	0,00
0,0	111,0	-403,0	31,06115 (2)	18,27445	0,00
0,0	126,0	-403,0	30,65771 (2)	18,51648	0,00
0,0	141,0	-403,0	28,66523 (2)	16,99868	0,00
0,0	156,0	-403,0	28,08156 (2)	16,78808	0,00
0,0	171,0	-403,0	28,86328 (2)	17,39414	0,00
0,0	186,0	-403,0	26,95612 (2)	15,79809	0,00
0,0	201,0	-403,0	27,50699 (2)	16,24662	0,00
0,0	216,0	-403,0	26,45804 (2)	15,70642	0,00
0,0	231,0	-403,0	25,62924 (2)	15,13707	0,00
0,0	246,0	-403,0	25,58422 (2)	15,44858	0,00
0,0	261,0	-403,0	25,05285 (2)	14,93653	0,00
0,0	276,0	-403,0	24,80206 (2)	14,72329	0,00
0,0	291,0	-403,0	23,28890 (2)	13,81877	0,00
0,0	306,0	-403,0	22,88671 (2)	13,45290	0,00
0,0	321,0	-403,0	23,56709 (2)	13,97669	0,00
0,0	336,0	-403,0	22,83792 (2)	13,61686	0,00
0,0	351,0	-403,0	21,92692 (2)	13,16845	0,00
0,0	366,0	-403,0	22,41548 (2)	12,90679	0,00
0,0	381,0	-403,0	21,78671 (2)	12,51580	0,00
0,0	396,0	-403,0	21,65646 (2)	12,97582	0,00
0,0	411,0	-403,0	21,56932 (2)	12,75802	0,00
0,0	426,0	-403,0	20,79052 (2)	12,37575	0,00
0,0	441,0	-403,0	21,13974 (2)	12,55217	0,00
0,0	456,0	-403,0	19,90610 (2)	12,00900	0,00
0,0	471,0	-403,0	19,22022 (2)	11,40529	0,00
0,0	486,0	-403,0	20,28421 (2)	11,88027	0,00
0,0	501,0	-403,0	19,50460 (2)	11,22970	0,00
0,0	516,0	-403,0	19,19413 (2)	11,43337	0,00
0,0	531,0	-403,0	18,50873 (2)	10,95056	0,00
0,0	546,0	-403,0	18,65858 (2)	11,13512	0,00
0,0	561,0	-403,0	18,25401 (2)	10,85119	0,00
0,0	576,0	-403,0	18,48642 (2)	11,03750	0,00
0,0	591,0	-403,0	17,95683 (2)	10,74693	0,00
0,0	606,0	-403,0	17,71177 (2)	10,50410	0,00
0,0	621,0	-403,0	17,43382 (2)	10,53734	0,00
0,0	636,0	-403,0	17,51142 (2)	10,38164	0,00
0,0	651,0	-403,0	16,94757 (2)	10,22794	0,00
0,0	-609,0	-388,0	36,44279 (2)	17,69553	0,00
0,0	-594,0	-388,0	37,71247 (2)	17,50266	0,00

0,0	-579,0	-388,0	36,60726 (2)	19,08261	0,00
0,0	-564,0	-388,0	37,27301 (2)	19,31232	0,00
0,0	-549,0	-388,0	36,43763 (2)	18,93318	0,00
0,0	-534,0	-388,0	36,59695 (2)	19,60640	0,00
0,0	-519,0	-388,0	35,97018 (2)	19,82709	0,00
0,0	-504,0	-388,0	34,67107 (2)	19,93266	0,00
0,0	-489,0	-388,0	36,23730 (2)	20,15746	0,00
0,0	-474,0	-388,0	36,92123 (2)	20,03586	0,00
0,0	-459,0	-388,0	38,64552 (2)	20,29382	0,00
0,0	-444,0	-388,0	40,60161 (2)	20,42365	0,00
0,0	-429,0	-388,0	41,99479 (2)	20,12729	0,00
0,0	-414,0	-388,0	43,00150 (2)	20,31706	0,00
0,0	-399,0	-388,0	45,04244 (2)	20,69445	0,00
0,0	-384,0	-388,0	47,50959 (2)	20,25568	0,00
0,0	-369,0	-388,0	48,49291 (2)	20,56361	0,00
0,0	-354,0	-388,0	50,60824 (2)	20,75672	0,00
0,0	-339,0	-388,0	51,70953 (2)	20,65170	0,00
0,0	-324,0	-388,0	54,40168 (2)	20,98191	0,00
0,0	-309,0	-388,0	55,00602 (2)	21,70874	0,00
0,0	-294,0	-388,0	56,71221 (2)	22,37422	0,00
0,0	-279,0	-388,0	56,29028 (2)	23,79315	0,00
0,0	-264,0	-388,0	55,32766 (2)	25,08565	0,00
0,0	-249,0	-388,0	53,78069 (2)	26,30206	0,00
0,0	-234,0	-388,0	51,40197 (2)	26,31824	0,00
0,0	-219,0	-388,0	47,54313 (2)	26,33567	0,00
0,0	-204,0	-388,0	45,30091 (2)	27,42864	0,00
0,0	-189,0	-388,0	47,79482 (2)	27,17405	0,00
0,0	-174,0	-388,0	53,86338 (2)	25,68538	0,00
0,0	-159,0	-388,0	55,05838 (2)	25,30963	0,00
0,0	-144,0	-388,0	57,23910 (2)	26,67413	0,00
0,0	-129,0	-388,0	57,90800 (2)	26,21184	0,00
0,0	-114,0	-388,0	55,91472 (2)	24,82732	0,00
0,0	-99,0	-388,0	53,94756 (2)	24,76047	0,00
0,0	-84,0	-388,0	52,21608 (2)	27,38972	0,00
0,0	-54,0	-388,0	46,88293 (2)	26,72412	0,00
0,0	-39,0	-388,0	46,00523 (2)	28,07957	0,00
0,0	-24,0	-388,0	43,62348 (2)	26,25763	0,00
0,0	-9,0	-388,0	42,56179 (2)	25,56490	0,00
0,0	6,0	-388,0	39,86338 (2)	24,22452	0,00
0,0	21,0	-388,0	37,60350 (2)	22,39861	0,00
0,0	36,0	-388,0	36,75878 (2)	22,07883	0,00
0,0	51,0	-388,0	36,15024 (2)	21,48366	0,00
0,0	66,0	-388,0	34,14741 (2)	20,79739	0,00
0,0	81,0	-388,0	33,07332 (2)	19,65815	0,00
0,0	96,0	-388,0	32,89859 (2)	19,92706	0,00
0,0	111,0	-388,0	31,42360 (2)	18,56731	0,00
0,0	126,0	-388,0	31,20722 (2)	18,66908	0,00
0,0	141,0	-388,0	30,66490 (2)	18,41945	0,00
0,0	156,0	-388,0	29,36393 (2)	17,61526	0,00
0,0	171,0	-388,0	28,24545 (2)	16,80122	0,00
0,0	186,0	-388,0	27,79613 (2)	16,59168	0,00
0,0	201,0	-388,0	27,49481 (2)	16,25600	0,00
0,0	216,0	-388,0	27,43218 (2)	16,14740	0,00
0,0	231,0	-388,0	25,91177 (2)	15,52951	0,00
0,0	246,0	-388,0	25,89335 (2)	15,50522	0,00
0,0	261,0	-388,0	25,63059 (2)	15,29026	0,00
0,0	276,0	-388,0	24,99695 (2)	14,67028	0,00
0,0	291,0	-388,0	24,57665 (2)	14,59004	0,00
0,0	306,0	-388,0	23,16076 (2)	13,89972	0,00
0,0	321,0	-388,0	23,14166 (2)	13,69370	0,00
0,0	336,0	-388,0	23,30319 (2)	13,56099	0,00
0,0	351,0	-388,0	23,67095 (2)	13,59017	0,00

0,0	366,0	-388,0	22,23871 (2)	13,16281	0,00
0,0	381,0	-388,0	21,63424 (2)	13,07079	0,00
0,0	396,0	-388,0	21,34743 (2)	12,30155	0,00
0,0	411,0	-388,0	21,24431 (2)	12,77390	0,00
0,0	426,0	-388,0	21,33308 (2)	12,55088	0,00
0,0	441,0	-388,0	20,69966 (2)	12,34252	0,00
0,0	456,0	-388,0	20,48878 (2)	12,00451	0,00
0,0	471,0	-388,0	20,31517 (2)	11,84716	0,00
0,0	486,0	-388,0	19,49511 (2)	11,60032	0,00
0,0	501,0	-388,0	19,21541 (2)	11,47746	0,00
0,0	516,0	-388,0	19,02299 (2)	11,43201	0,00
0,0	531,0	-388,0	19,17698 (2)	11,57054	0,00
0,0	546,0	-388,0	19,25363 (2)	11,37189	0,00
0,0	561,0	-388,0	18,56257 (2)	10,86468	0,00
0,0	576,0	-388,0	18,17338 (2)	10,78307	0,00
0,0	591,0	-388,0	18,43011 (2)	10,80690	0,00
0,0	606,0	-388,0	17,93376 (2)	10,67311	0,00
0,0	621,0	-388,0	17,78263 (2)	10,51823	0,00
0,0	636,0	-388,0	17,98182 (2)	10,46329	0,00
0,0	651,0	-388,0	17,50659 (2)	10,56306	0,00
0,0	-609,0	-373,0	38,42565 (2)	17,09690	0,00
0,0	-594,0	-373,0	38,36684 (2)	18,42426	0,00
0,0	-579,0	-373,0	39,46233 (2)	18,47863	0,00
0,0	-564,0	-373,0	38,95490 (2)	19,29102	0,00
0,0	-549,0	-373,0	39,37482 (2)	19,38489	0,00
0,0	-534,0	-373,0	38,91104 (2)	19,44994	0,00
0,0	-519,0	-373,0	37,40630 (2)	19,83604	0,00
0,0	-504,0	-373,0	37,64717 (2)	20,00494	0,00
0,0	-489,0	-373,0	35,92068 (2)	20,49926	0,00
0,0	-474,0	-373,0	37,60369 (2)	20,29332	0,00
0,0	-459,0	-373,0	38,29714 (2)	20,48515	0,00
0,0	-444,0	-373,0	40,35095 (2)	20,42947	0,00
0,0	-429,0	-373,0	41,93826 (2)	21,03145	0,00
0,0	-414,0	-373,0	43,58982 (2)	21,04790	0,00
0,0	-399,0	-373,0	45,32152 (2)	20,88688	0,00
0,0	-384,0	-373,0	47,81894 (2)	21,24921	0,00
0,0	-369,0	-373,0	50,50722 (2)	21,31151	0,00
0,0	-354,0	-373,0	50,84427 (2)	21,23955	0,00
0,0	-339,0	-373,0	53,97002 (2)	21,79549	0,00
0,0	-324,0	-373,0	56,82726 (2)	21,69948	0,00
0,0	-309,0	-373,0	59,94453 (2)	22,62215	0,00
0,0	-294,0	-373,0	61,21531 (2)	23,74128	0,00
0,0	-279,0	-373,0	62,47978 (2)	24,19001	0,00
0,0	-264,0	-373,0	62,83035 (2)	25,37241	0,00
0,0	-249,0	-373,0	61,43267 (2)	26,85788	0,00
0,0	-234,0	-373,0	59,83094 (2)	27,69931	0,00
0,0	-219,0	-373,0	55,16772 (2)	28,40226	0,00
0,0	-204,0	-373,0	51,31176 (2)	29,91579	0,00
0,0	-189,0	-373,0	53,76446 (2)	29,50681	0,00
0,0	-174,0	-373,0	59,03657 (2)	28,59046	0,00
0,0	-159,0	-373,0	63,73577 (2)	30,14644	0,00
0,0	-144,0	-373,0	64,30337 (2)	28,67408	0,00
0,0	-129,0	-373,0	64,16491 (2)	28,54808	0,00
0,0	-114,0	-373,0	61,95857 (2)	28,05270	0,00
0,0	-99,0	-373,0	58,75977 (2)	31,04929	0,00
0,0	-24,0	-373,0	44,30110 (2)	26,80496	0,00
0,0	-9,0	-373,0	43,81972 (2)	26,58901	0,00
0,0	6,0	-373,0	42,04242 (2)	25,60950	0,00
0,0	21,0	-373,0	40,25163 (2)	23,98891	0,00
0,0	36,0	-373,0	38,07611 (2)	22,90701	0,00
0,0	51,0	-373,0	37,11982 (2)	22,31001	0,00
0,0	66,0	-373,0	34,38576 (2)	20,61389	0,00

0,0	81,0	-373,0	34,70472 (2)	21,08109	0,00
0,0	96,0	-373,0	33,16633 (2)	20,07939	0,00
0,0	111,0	-373,0	32,49990 (2)	19,53824	0,00
0,0	126,0	-373,0	30,79726 (2)	18,68069	0,00
0,0	141,0	-373,0	30,34287 (2)	18,27882	0,00
0,0	156,0	-373,0	30,26948 (2)	17,89341	0,00
0,0	171,0	-373,0	28,42463 (2)	17,03411	0,00
0,0	186,0	-373,0	28,42211 (2)	17,06319	0,00
0,0	201,0	-373,0	27,94707 (2)	16,45028	0,00
0,0	216,0	-373,0	27,79342 (2)	16,18312	0,00
0,0	231,0	-373,0	26,34804 (2)	15,69420	0,00
0,0	246,0	-373,0	25,41930 (2)	15,08419	0,00
0,0	261,0	-373,0	25,91106 (2)	15,32562	0,00
0,0	276,0	-373,0	25,53212 (2)	15,48843	0,00
0,0	291,0	-373,0	24,70768 (2)	14,50224	0,00
0,0	306,0	-373,0	24,55953 (2)	14,47391	0,00
0,0	321,0	-373,0	23,50042 (2)	13,96429	0,00
0,0	336,0	-373,0	22,84393 (2)	13,70643	0,00
0,0	351,0	-373,0	23,22451 (2)	13,64670	0,00
0,0	366,0	-373,0	23,13946 (2)	13,41764	0,00
0,0	381,0	-373,0	22,48639 (2)	13,21504	0,00
0,0	396,0	-373,0	21,87313 (2)	13,11544	0,00
0,0	411,0	-373,0	21,24710 (2)	12,69596	0,00
0,0	426,0	-373,0	21,42535 (2)	12,65833	0,00
0,0	441,0	-373,0	20,90896 (2)	12,41057	0,00
0,0	456,0	-373,0	21,23837 (2)	12,58078	0,00
0,0	471,0	-373,0	20,62332 (2)	12,41013	0,00
0,0	486,0	-373,0	20,73969 (2)	12,24513	0,00
0,0	501,0	-373,0	20,59579 (2)	12,21384	0,00
0,0	516,0	-373,0	19,55434 (2)	11,50456	0,00
0,0	531,0	-373,0	19,14601 (2)	11,48837	0,00
0,0	546,0	-373,0	19,00168 (2)	11,29983	0,00
0,0	561,0	-373,0	19,07084 (2)	11,25582	0,00
0,0	576,0	-373,0	18,84811 (2)	11,20538	0,00
0,0	591,0	-373,0	18,30205 (2)	10,90117	0,00
0,0	606,0	-373,0	18,15361 (2)	10,87954	0,00
0,0	621,0	-373,0	18,51434 (2)	11,16099	0,00
0,0	636,0	-373,0	18,10023 (2)	10,89045	0,00
0,0	651,0	-373,0	17,85088 (2)	10,92711	0,00
0,0	-609,0	-358,0	39,75337 (2)	18,03806	0,00
0,0	-594,0	-358,0	40,57273 (2)	17,93805	0,00
0,0	-579,0	-358,0	41,04457 (2)	18,84335	0,00
0,0	-564,0	-358,0	40,96025 (2)	19,39234	0,00
0,0	-549,0	-358,0	41,48300 (2)	19,87402	0,00
0,0	-534,0	-358,0	40,26768 (2)	20,35311	0,00
0,0	-519,0	-358,0	39,50669 (2)	19,67762	0,00
0,0	-504,0	-358,0	38,38160 (2)	20,78680	0,00
0,0	-489,0	-358,0	38,33736 (2)	20,66153	0,00
0,0	-474,0	-358,0	37,91037 (2)	20,97347	0,00
0,0	-459,0	-358,0	38,42744 (2)	21,43914	0,00
0,0	-444,0	-358,0	38,45913 (2)	21,57558	0,00
0,0	-429,0	-358,0	41,52284 (2)	22,34864	0,00
0,0	-414,0	-358,0	43,08707 (2)	22,06983	0,00
0,0	-399,0	-358,0	45,46147 (2)	22,06306	0,00
0,0	-384,0	-358,0	47,11970 (2)	21,93780	0,00
0,0	-369,0	-358,0	49,90691 (2)	22,07679	0,00
0,0	-354,0	-358,0	53,25664 (2)	21,94305	0,00
0,0	-339,0	-358,0	55,47171 (2)	21,99675	0,00
0,0	-324,0	-358,0	57,96342 (2)	22,59336	0,00
0,0	-309,0	-358,0	62,03326 (2)	23,28597	0,00
0,0	-294,0	-358,0	65,47334 (2)	23,54619	0,00
0,0	-279,0	-358,0	68,96730 (2)	24,75313	0,00

0,0	-264,0	-358,0	70,37722 (2)	27,11966	0,00
0,0	-249,0	-358,0	71,31463 (2)	28,56150	0,00
0,0	-234,0	-358,0	68,36949 (2)	29,78485	0,00
0,0	-219,0	-358,0	64,01017 (2)	31,97911	0,00
0,0	-204,0	-358,0	59,29764 (2)	33,65680	0,00
0,0	-189,0	-358,0	60,03497 (2)	33,82231	0,00
0,0	-174,0	-358,0	68,46162 (2)	32,79533	0,00
0,0	-159,0	-358,0	74,13405 (2)	33,98793	0,00
0,0	-144,0	-358,0	74,28621 (2)	33,25415	0,00
0,0	-129,0	-358,0	71,02236 (2)	34,24182	0,00
0,0	-9,0	-358,0	44,52633 (2)	26,91986	0,00
0,0	6,0	-358,0	40,90847 (2)	24,97938	0,00
0,0	21,0	-358,0	40,97723 (2)	24,55923	0,00
0,0	36,0	-358,0	39,38960 (2)	23,77523	0,00
0,0	51,0	-358,0	36,72795 (2)	22,33107	0,00
0,0	66,0	-358,0	37,05057 (2)	22,51605	0,00
0,0	81,0	-358,0	34,11003 (2)	21,00751	0,00
0,0	96,0	-358,0	34,17834 (2)	20,63527	0,00
0,0	111,0	-358,0	32,08267 (2)	19,61839	0,00
0,0	126,0	-358,0	32,09431 (2)	19,35452	0,00
0,0	141,0	-358,0	31,27692 (2)	18,93764	0,00
0,0	156,0	-358,0	29,59089 (2)	18,05415	0,00
0,0	171,0	-358,0	29,03176 (2)	17,36140	0,00
0,0	186,0	-358,0	28,60494 (2)	17,13821	0,00
0,0	201,0	-358,0	27,70446 (2)	16,69831	0,00
0,0	216,0	-358,0	27,55048 (2)	16,13964	0,00
0,0	231,0	-358,0	27,51709 (2)	16,34625	0,00
0,0	246,0	-358,0	26,13630 (2)	15,48666	0,00
0,0	261,0	-358,0	25,88300 (2)	15,53448	0,00
0,0	276,0	-358,0	25,65145 (2)	15,22187	0,00
0,0	291,0	-358,0	25,92950 (2)	15,55637	0,00
0,0	306,0	-358,0	24,00250 (2)	14,49005	0,00
0,0	321,0	-358,0	24,25360 (2)	14,48435	0,00
0,0	336,0	-358,0	23,33296 (2)	13,90431	0,00
0,0	351,0	-358,0	23,32161 (2)	13,99364	0,00
0,0	366,0	-358,0	22,99870 (2)	13,89022	0,00
0,0	381,0	-358,0	23,31702 (2)	13,66673	0,00
0,0	396,0	-358,0	21,95925 (2)	12,87560	0,00
0,0	411,0	-358,0	22,35968 (2)	13,16042	0,00
0,0	426,0	-358,0	22,09237 (2)	13,11547	0,00
0,0	441,0	-358,0	21,67020 (2)	13,15868	0,00
0,0	456,0	-358,0	21,25624 (2)	12,64128	0,00
0,0	471,0	-358,0	20,71851 (2)	12,38174	0,00
0,0	486,0	-358,0	20,21813 (2)	12,30205	0,00
0,0	501,0	-358,0	19,91780 (2)	12,00995	0,00
0,0	516,0	-358,0	20,38719 (2)	12,23925	0,00
0,0	531,0	-358,0	19,83934 (2)	12,27237	0,00
0,0	546,0	-358,0	19,68381 (2)	12,03563	0,00
0,0	561,0	-358,0	18,65340 (2)	11,38605	0,00
0,0	576,0	-358,0	18,85947 (2)	11,66772	0,00
0,0	591,0	-358,0	18,86862 (2)	11,64846	0,00
0,0	606,0	-358,0	18,24958 (2)	11,26450	0,00
0,0	621,0	-358,0	18,27175 (2)	11,37141	0,00
0,0	636,0	-358,0	18,54245 (2)	11,05214	0,00
0,0	651,0	-358,0	17,90858 (2)	10,75000	0,00
0,0	-609,0	-343,0	41,86670 (2)	17,47132	0,00
0,0	-594,0	-343,0	42,21524 (2)	18,16653	0,00
0,0	-579,0	-343,0	42,39310 (2)	19,01244	0,00
0,0	-564,0	-343,0	43,01242 (2)	19,36507	0,00
0,0	-549,0	-343,0	43,06543 (2)	19,66164	0,00
0,0	-534,0	-343,0	42,63526 (2)	20,19461	0,00
0,0	-519,0	-343,0	42,16978 (2)	20,37267	0,00

0,0	-504,0	-343,0	41,14366 (2)	20,41051	0,00
0,0	-489,0	-343,0	40,74853 (2)	20,99545	0,00
0,0	-474,0	-343,0	40,63045 (2)	21,23053	0,00
0,0	-459,0	-343,0	39,25642 (2)	21,77138	0,00
0,0	-444,0	-343,0	39,62025 (2)	22,08975	0,00
0,0	-429,0	-343,0	40,68127 (2)	22,44864	0,00
0,0	-414,0	-343,0	43,32292 (2)	22,51582	0,00
0,0	-399,0	-343,0	45,12953 (2)	22,62665	0,00
0,0	-384,0	-343,0	46,92847 (2)	22,78129	0,00
0,0	-369,0	-343,0	49,26075 (2)	22,66975	0,00
0,0	-354,0	-343,0	52,86272 (2)	22,58890	0,00
0,0	-339,0	-343,0	56,04365 (2)	23,24779	0,00
0,0	-324,0	-343,0	59,71057 (2)	23,17478	0,00
0,0	-309,0	-343,0	64,09686 (2)	23,31637	0,00
0,0	-294,0	-343,0	67,27724 (2)	24,07034	0,00
0,0	-279,0	-343,0	73,60053 (2)	25,83781	0,00
0,0	-264,0	-343,0	76,56617 (2)	28,37826	0,00
0,0	-249,0	-343,0	81,83842 (2)	30,10303	0,00
0,0	-234,0	-343,0	82,88017 (2)	33,08670	0,00
0,0	-219,0	-343,0	78,99573 (2)	35,74289	0,00
0,0	-204,0	-343,0	72,10246 (2)	37,43290	0,00
0,0	-189,0	-343,0	68,72204 (2)	39,58408	0,00
0,0	-174,0	-343,0	83,90493 (2)	40,27296	0,00
0,0	-159,0	-343,0	87,98975 (2)	40,79942	0,00
0,0	-144,0	-343,0	84,80016 (2)	41,89015	0,00
0,0	-9,0	-343,0	46,21202 (2)	28,13371	0,00
0,0	6,0	-343,0	42,47326 (2)	25,83295	0,00
0,0	21,0	-343,0	41,40380 (2)	25,52122	0,00
0,0	36,0	-343,0	40,57765 (2)	24,46869	0,00
0,0	51,0	-343,0	37,60369 (2)	23,01221	0,00
0,0	66,0	-343,0	37,00153 (2)	22,40251	0,00
0,0	81,0	-343,0	35,55063 (2)	21,41342	0,00
0,0	96,0	-343,0	33,64193 (2)	20,69673	0,00
0,0	111,0	-343,0	32,97179 (2)	20,29827	0,00
0,0	126,0	-343,0	32,51490 (2)	19,63565	0,00
0,0	141,0	-343,0	32,42837 (2)	19,38323	0,00
0,0	156,0	-343,0	29,92273 (2)	18,44179	0,00
0,0	171,0	-343,0	30,11691 (2)	18,18745	0,00
0,0	186,0	-343,0	29,45486 (2)	17,64310	0,00
0,0	201,0	-343,0	28,21245 (2)	17,14416	0,00
0,0	216,0	-343,0	28,28182 (2)	17,20197	0,00
0,0	231,0	-343,0	27,77527 (2)	16,89538	0,00
0,0	246,0	-343,0	27,14970 (2)	15,95329	0,00
0,0	261,0	-343,0	26,70669 (2)	16,13529	0,00
0,0	276,0	-343,0	26,07574 (2)	15,79580	0,00
0,0	291,0	-343,0	26,28646 (2)	15,65485	0,00
0,0	306,0	-343,0	24,35895 (2)	14,76596	0,00
0,0	321,0	-343,0	24,45741 (2)	14,73544	0,00
0,0	336,0	-343,0	23,83257 (2)	14,11937	0,00
0,0	351,0	-343,0	24,58993 (2)	14,42216	0,00
0,0	366,0	-343,0	22,95615 (2)	13,57604	0,00
0,0	381,0	-343,0	23,46408 (2)	13,94309	0,00
0,0	396,0	-343,0	22,31053 (2)	13,71557	0,00
0,0	411,0	-343,0	22,57841 (2)	13,70677	0,00
0,0	426,0	-343,0	22,49882 (2)	13,91349	0,00
0,0	441,0	-343,0	21,86004 (2)	13,27926	0,00
0,0	456,0	-343,0	21,09182 (2)	12,86299	0,00
0,0	471,0	-343,0	21,13651 (2)	13,14314	0,00
0,0	486,0	-343,0	21,26316 (2)	13,16593	0,00
0,0	501,0	-343,0	20,73667 (2)	12,78237	0,00
0,0	516,0	-343,0	20,25660 (2)	12,62675	0,00
0,0	531,0	-343,0	19,54487 (2)	11,79479	0,00

0,0	546,0	-343,0	19,84167 (2)	12,16059	0,00
0,0	561,0	-343,0	19,01672 (2)	11,66861	0,00
0,0	576,0	-343,0	18,47740 (2)	11,34233	0,00
0,0	591,0	-343,0	19,22497 (2)	11,70768	0,00
0,0	606,0	-343,0	18,68509 (2)	11,39127	0,00
0,0	621,0	-343,0	18,46091 (2)	11,22898	0,00
0,0	636,0	-343,0	18,99384 (2)	11,47204	0,00
0,0	651,0	-343,0	18,63626 (2)	11,43242	0,00
0,0	-609,0	-328,0	44,07927 (2)	17,54707	0,00
0,0	-594,0	-328,0	44,69724 (2)	18,16322	0,00
0,0	-579,0	-328,0	45,45606 (2)	19,48424	0,00
0,0	-564,0	-328,0	45,61306 (2)	19,25902	0,00
0,0	-549,0	-328,0	46,04745 (2)	20,41881	0,00
0,0	-534,0	-328,0	45,27650 (2)	20,49592	0,00
0,0	-519,0	-328,0	45,61685 (2)	20,48091	0,00
0,0	-504,0	-328,0	44,19783 (2)	20,82514	0,00
0,0	-489,0	-328,0	42,62514 (2)	21,43207	0,00
0,0	-474,0	-328,0	41,67975 (2)	22,23392	0,00
0,0	-459,0	-328,0	41,37782 (2)	22,49445	0,00
0,0	-444,0	-328,0	40,80880 (2)	22,55783	0,00
0,0	-429,0	-328,0	40,76933 (2)	23,19685	0,00
0,0	-414,0	-328,0	43,23590 (2)	23,07384	0,00
0,0	-399,0	-328,0	44,46151 (2)	23,39558	0,00
0,0	-384,0	-328,0	46,54541 (2)	23,82899	0,00
0,0	-369,0	-328,0	49,20962 (2)	23,42542	0,00
0,0	-354,0	-328,0	50,27348 (2)	24,03289	0,00
0,0	-339,0	-328,0	54,18629 (2)	23,79985	0,00
0,0	-324,0	-328,0	57,99718 (2)	24,28349	0,00
0,0	-309,0	-328,0	63,06308 (2)	23,85906	0,00
0,0	-294,0	-328,0	69,19556 (2)	24,74442	0,00
0,0	-279,0	-328,0	76,17470 (2)	26,57273	0,00
0,0	-264,0	-328,0	82,66229 (2)	29,57417	0,00
0,0	-249,0	-328,0	90,97266 (2)	32,79918	0,00
0,0	-234,0	-328,0	100,09355 (2)	36,36729	0,00
0,0	-219,0	-328,0	101,43669 (2)	42,24833	0,00
0,0	-204,0	-328,0	92,63902 (2)	44,52728	0,00
0,0	-189,0	-328,0	84,56328 (2)	49,19148	0,00
0,0	-174,0	-328,0	108,38801 (2)	53,54633	0,00
0,0	-24,0	-328,0	48,09771 (2)	29,73989	0,00
0,0	-9,0	-328,0	45,33358 (2)	28,12376	0,00
0,0	6,0	-328,0	43,23547 (2)	26,72762	0,00
0,0	21,0	-328,0	41,07386 (2)	25,39986	0,00
0,0	36,0	-328,0	40,27817 (2)	24,63541	0,00
0,0	51,0	-328,0	39,09606 (2)	23,84729	0,00
0,0	66,0	-328,0	37,81149 (2)	22,99359	0,00
0,0	81,0	-328,0	36,23244 (2)	22,22370	0,00
0,0	96,0	-328,0	35,34942 (2)	21,60686	0,00
0,0	111,0	-328,0	33,98877 (2)	20,99623	0,00
0,0	126,0	-328,0	33,39362 (2)	20,17185	0,00
0,0	141,0	-328,0	32,07720 (2)	19,40601	0,00
0,0	156,0	-328,0	30,98582 (2)	18,84963	0,00
0,0	171,0	-328,0	29,84814 (2)	18,07631	0,00
0,0	186,0	-328,0	29,54230 (2)	18,15078	0,00
0,0	201,0	-328,0	29,15214 (2)	17,45080	0,00
0,0	216,0	-328,0	29,39608 (2)	17,60246	0,00
0,0	231,0	-328,0	28,03909 (2)	16,99520	0,00
0,0	246,0	-328,0	27,62608 (2)	16,70653	0,00
0,0	261,0	-328,0	27,54220 (2)	16,59834	0,00
0,0	276,0	-328,0	26,71404 (2)	15,99909	0,00
0,0	291,0	-328,0	25,98065 (2)	15,52465	0,00
0,0	306,0	-328,0	24,55994 (2)	14,92502	0,00
0,0	321,0	-328,0	24,66548 (2)	14,94979	0,00

0,0	336,0	-328,0	23,84421 (2)	14,72528	0,00
0,0	351,0	-328,0	24,29605 (2)	14,91566	0,00
0,0	366,0	-328,0	23,39070 (2)	14,58243	0,00
0,0	381,0	-328,0	24,09683 (2)	14,79888	0,00
0,0	396,0	-328,0	23,70057 (2)	14,65277	0,00
0,0	411,0	-328,0	22,49982 (2)	14,01390	0,00
0,0	426,0	-328,0	22,11179 (2)	13,61095	0,00
0,0	441,0	-328,0	22,13493 (2)	13,73515	0,00
0,0	456,0	-328,0	22,06494 (2)	13,53556	0,00
0,0	471,0	-328,0	21,54628 (2)	13,09439	0,00
0,0	486,0	-328,0	20,65728 (2)	12,80194	0,00
0,0	501,0	-328,0	20,03806 (2)	12,40242	0,00
0,0	516,0	-328,0	20,34448 (2)	12,50975	0,00
0,0	531,0	-328,0	20,16633 (2)	12,31758	0,00
0,0	546,0	-328,0	19,98435 (2)	12,32279	0,00
0,0	561,0	-328,0	20,07428 (2)	12,15086	0,00
0,0	576,0	-328,0	19,46638 (2)	11,80201	0,00
0,0	591,0	-328,0	19,67735 (2)	12,02370	0,00
0,0	606,0	-328,0	19,08506 (2)	11,50492	0,00
0,0	621,0	-328,0	18,68420 (2)	11,66498	0,00
0,0	636,0	-328,0	18,14568 (2)	11,09987	0,00
0,0	651,0	-328,0	18,75526 (2)	11,31140	0,00
0,0	-609,0	-313,0	45,24797 (2)	18,39956	0,00
0,0	-594,0	-313,0	46,71524 (2)	18,50212	0,00
0,0	-579,0	-313,0	47,45675 (2)	18,81688	0,00
0,0	-564,0	-313,0	47,92800 (2)	19,21331	0,00
0,0	-549,0	-313,0	48,10780 (2)	20,13783	0,00
0,0	-534,0	-313,0	48,76995 (2)	20,05359	0,00
0,0	-519,0	-313,0	47,91462 (2)	20,61109	0,00
0,0	-504,0	-313,0	47,18013 (2)	21,15696	0,00
0,0	-489,0	-313,0	46,51099 (2)	21,13486	0,00
0,0	-474,0	-313,0	44,99788 (2)	22,19852	0,00
0,0	-459,0	-313,0	43,84454 (2)	22,69458	0,00
0,0	-444,0	-313,0	42,41278 (2)	23,07095	0,00
0,0	-429,0	-313,0	42,92636 (2)	23,50938	0,00
0,0	-414,0	-313,0	41,98425 (2)	24,75365	0,00
0,0	-399,0	-313,0	42,56618 (2)	24,81212	0,00
0,0	-384,0	-313,0	45,59875 (2)	24,70766	0,00
0,0	-369,0	-313,0	47,64542 (2)	24,80453	0,00
0,0	-354,0	-313,0	49,62742 (2)	25,17489	0,00
0,0	-339,0	-313,0	53,23796 (2)	25,20169	0,00
0,0	-324,0	-313,0	56,90023 (2)	26,53494	0,00
0,0	-309,0	-313,0	61,76524 (2)	28,29886	0,00
0,0	-294,0	-313,0	66,01386 (2)	28,57978	0,00
0,0	-279,0	-313,0	74,13611 (2)	30,42687	0,00
0,0	-264,0	-313,0	82,72326 (2)	33,65950	0,00
0,0	-249,0	-313,0	93,08633 (2)	34,11613	0,00
0,0	-234,0	-313,0	109,25238 (2)	40,18664	0,00
0,0	-219,0	-313,0	128,24071 (2)	47,90995	0,00
0,0	-204,0	-313,0	139,18240 (2)	60,73833	0,00
0,0	-24,0	-313,0	48,15501 (2)	29,83908	0,00
0,0	-9,0	-313,0	46,83640 (2)	28,89018	0,00
0,0	6,0	-313,0	44,50440 (2)	27,59684	0,00
0,0	21,0	-313,0	41,75732 (2)	26,01868	0,00
0,0	36,0	-313,0	41,73284 (2)	25,61080	0,00
0,0	51,0	-313,0	39,32357 (2)	24,05814	0,00
0,0	66,0	-313,0	37,69434 (2)	23,12677	0,00
0,0	81,0	-313,0	37,30225 (2)	22,88962	0,00
0,0	96,0	-313,0	35,91285 (2)	22,13004	0,00
0,0	111,0	-313,0	34,39618 (2)	21,31883	0,00
0,0	126,0	-313,0	33,72083 (2)	20,49323	0,00
0,0	141,0	-313,0	32,44427 (2)	19,76921	0,00

0,0	156,0	-313,0	31,50959 (2)	19,31391	0,00
0,0	171,0	-313,0	30,81843 (2)	18,69070	0,00
0,0	186,0	-313,0	31,37414 (2)	19,04430	0,00
0,0	201,0	-313,0	30,06389 (2)	18,52346	0,00
0,0	216,0	-313,0	28,57683 (2)	17,40599	0,00
0,0	231,0	-313,0	28,85293 (2)	17,34014	0,00
0,0	246,0	-313,0	27,85778 (2)	16,87370	0,00
0,0	261,0	-313,0	27,50067 (2)	16,85292	0,00
0,0	276,0	-313,0	27,07276 (2)	16,42652	0,00
0,0	291,0	-313,0	26,83996 (2)	16,43471	0,00
0,0	306,0	-313,0	25,90278 (2)	15,88806	0,00
0,0	321,0	-313,0	24,09358 (2)	14,75196	0,00
0,0	336,0	-313,0	24,28381 (2)	15,09291	0,00
0,0	351,0	-313,0	24,41600 (2)	15,03598	0,00
0,0	366,0	-313,0	23,59957 (2)	14,63353	0,00
0,0	381,0	-313,0	23,88744 (2)	14,51699	0,00
0,0	396,0	-313,0	23,15234 (2)	14,17362	0,00
0,0	411,0	-313,0	23,10555 (2)	14,22845	0,00
0,0	426,0	-313,0	23,00244 (2)	14,12970	0,00
0,0	441,0	-313,0	22,39889 (2)	13,86030	0,00
0,0	456,0	-313,0	22,29669 (2)	13,80040	0,00
0,0	471,0	-313,0	22,03540 (2)	13,49965	0,00
0,0	486,0	-313,0	22,67205 (2)	13,94097	0,00
0,0	501,0	-313,0	21,71008 (2)	13,26687	0,00
0,0	516,0	-313,0	20,37288 (2)	12,70985	0,00
0,0	531,0	-313,0	19,97379 (2)	12,22941	0,00
0,0	546,0	-313,0	19,76224 (2)	12,11394	0,00
0,0	561,0	-313,0	20,36662 (2)	12,31542	0,00
0,0	576,0	-313,0	19,83921 (2)	12,10317	0,00
0,0	591,0	-313,0	19,51018 (2)	11,83302	0,00
0,0	606,0	-313,0	19,72594 (2)	11,88030	0,00
0,0	621,0	-313,0	19,39566 (2)	11,86592	0,00
0,0	636,0	-313,0	19,17740 (2)	11,91611	0,00
0,0	651,0	-313,0	18,61871 (2)	11,28909	0,00
0,0	-609,0	-298,0	46,23907 (2)	19,04031	0,00
0,0	-594,0	-298,0	48,45911 (2)	18,88480	0,00
0,0	-579,0	-298,0	49,61444 (2)	19,06726	0,00
0,0	-564,0	-298,0	50,30568 (2)	19,14230	0,00
0,0	-549,0	-298,0	51,26422 (2)	19,95013	0,00
0,0	-534,0	-298,0	51,90030 (2)	20,55836	0,00
0,0	-519,0	-298,0	51,96816 (2)	21,20232	0,00
0,0	-504,0	-298,0	50,75272 (2)	20,81750	0,00
0,0	-489,0	-298,0	50,74739 (2)	21,26697	0,00
0,0	-474,0	-298,0	48,51439 (2)	22,35690	0,00
0,0	-459,0	-298,0	47,06167 (2)	23,27537	0,00
0,0	-444,0	-298,0	45,36776 (2)	23,24753	0,00
0,0	-429,0	-298,0	44,15956 (2)	24,24760	0,00
0,0	-414,0	-298,0	44,83762 (2)	25,17133	0,00
0,0	-399,0	-298,0	43,39766 (2)	25,35675	0,00
0,0	-384,0	-298,0	44,17033 (2)	25,99684	0,00
0,0	-369,0	-298,0	45,57460 (2)	26,80074	0,00
0,0	-354,0	-298,0	49,31440 (2)	26,81344	0,00
0,0	-339,0	-298,0	50,88620 (2)	27,09754	0,00
0,0	-324,0	-298,0	54,28894 (2)	28,95939	0,00
0,0	-309,0	-298,0	59,43113 (2)	29,85675	0,00
0,0	-294,0	-298,0	63,05348 (2)	32,51252	0,00
0,0	-279,0	-298,0	69,14014 (2)	35,16899	0,00
0,0	-264,0	-298,0	76,39149 (2)	37,43550	0,00
0,0	-249,0	-298,0	86,72957 (2)	43,35373	0,00
0,0	-234,0	-298,0	101,81099 (2)	51,12840	0,00
0,0	-219,0	-298,0	125,33627 (2)	61,69884	0,00
0,0	-39,0	-298,0	53,20774 (2)	33,20858	0,00

0,0	-24,0	-298,0	49,33342 (2)	31,04108	0,00
0,0	-9,0	-298,0	48,61343 (2)	30,39613	0,00
0,0	6,0	-298,0	46,02200 (2)	28,70541	0,00
0,0	21,0	-298,0	44,04423 (2)	27,24011	0,00
0,0	36,0	-298,0	41,55067 (2)	25,99470	0,00
0,0	51,0	-298,0	41,20321 (2)	25,68041	0,00
0,0	66,0	-298,0	39,49285 (2)	24,37223	0,00
0,0	81,0	-298,0	37,10843 (2)	23,09924	0,00
0,0	96,0	-298,0	35,76488 (2)	22,06967	0,00
0,0	111,0	-298,0	36,38029 (2)	22,32366	0,00
0,0	126,0	-298,0	34,65887 (2)	21,33097	0,00
0,0	141,0	-298,0	33,04037 (2)	20,31710	0,00
0,0	156,0	-298,0	32,84430 (2)	20,13760	0,00
0,0	171,0	-298,0	32,47038 (2)	19,86807	0,00
0,0	186,0	-298,0	30,58567 (2)	19,00222	0,00
0,0	201,0	-298,0	30,56569 (2)	19,03027	0,00
0,0	216,0	-298,0	29,21617 (2)	18,06807	0,00
0,0	231,0	-298,0	29,30719 (2)	18,41425	0,00
0,0	246,0	-298,0	28,62964 (2)	17,83825	0,00
0,0	261,0	-298,0	28,03854 (2)	17,26245	0,00
0,0	276,0	-298,0	27,73345 (2)	17,20984	0,00
0,0	291,0	-298,0	27,26193 (2)	16,52320	0,00
0,0	306,0	-298,0	27,68687 (2)	16,88313	0,00
0,0	321,0	-298,0	25,56364 (2)	15,89282	0,00
0,0	336,0	-298,0	24,28174 (2)	15,00010	0,00
0,0	351,0	-298,0	24,04565 (2)	14,96631	0,00
0,0	366,0	-298,0	23,77451 (2)	14,84259	0,00
0,0	381,0	-298,0	23,79432 (2)	14,67141	0,00
0,0	396,0	-298,0	23,55214 (2)	14,68640	0,00
0,0	411,0	-298,0	23,59665 (2)	14,56476	0,00
0,0	426,0	-298,0	22,41583 (2)	13,81158	0,00
0,0	441,0	-298,0	22,69401 (2)	13,81123	0,00
0,0	456,0	-298,0	22,43134 (2)	13,83283	0,00
0,0	471,0	-298,0	21,87217 (2)	13,42273	0,00
0,0	486,0	-298,0	21,50741 (2)	13,14500	0,00
0,0	501,0	-298,0	21,51990 (2)	13,25672	0,00
0,0	516,0	-298,0	21,20067 (2)	12,95262	0,00
0,0	531,0	-298,0	21,72375 (2)	13,17164	0,00
0,0	546,0	-298,0	21,00736 (2)	12,71963	0,00
0,0	561,0	-298,0	19,95638 (2)	12,23435	0,00
0,0	576,0	-298,0	20,22746 (2)	12,55404	0,00
0,0	591,0	-298,0	20,27516 (2)	12,41352	0,00
0,0	606,0	-298,0	19,90554 (2)	12,10168	0,00
0,0	621,0	-298,0	19,68802 (2)	12,18705	0,00
0,0	636,0	-298,0	19,21820 (2)	11,78521	0,00
0,0	651,0	-298,0	18,85918 (2)	11,75943	0,00
0,0	-609,0	-283,0	48,02800 (2)	19,25123	0,00
0,0	-594,0	-283,0	50,43762 (2)	19,91823	0,00
0,0	-579,0	-283,0	51,29625 (2)	19,04115	0,00
0,0	-564,0	-283,0	52,75508 (2)	19,68490	0,00
0,0	-549,0	-283,0	54,12962 (2)	20,14742	0,00
0,0	-534,0	-283,0	55,25975 (2)	20,76192	0,00
0,0	-519,0	-283,0	54,62489 (2)	20,83868	0,00
0,0	-504,0	-283,0	54,81326 (2)	21,60974	0,00
0,0	-489,0	-283,0	53,57500 (2)	21,69548	0,00
0,0	-474,0	-283,0	53,29224 (2)	21,67037	0,00
0,0	-459,0	-283,0	51,32432 (2)	22,74134	0,00
0,0	-444,0	-283,0	49,42826 (2)	23,98393	0,00
0,0	-429,0	-283,0	48,74290 (2)	24,37658	0,00
0,0	-414,0	-283,0	47,29899 (2)	24,90185	0,00
0,0	-399,0	-283,0	46,16267 (2)	25,65073	0,00
0,0	-384,0	-283,0	44,44804 (2)	26,83718	0,00

0,0	-369,0	-283,0	45,11108 (2)	27,67741	0,00
0,0	-354,0	-283,0	47,18346 (2)	28,45427	0,00
0,0	-339,0	-283,0	48,64403 (2)	28,31905	0,00
0,0	-324,0	-283,0	51,57610 (2)	29,17875	0,00
0,0	-309,0	-283,0	56,72509 (2)	31,85277	0,00
0,0	-294,0	-283,0	59,81241 (2)	34,61717	0,00
0,0	-279,0	-283,0	64,46797 (2)	37,51847	0,00
0,0	-264,0	-283,0	71,86470 (2)	41,75284	0,00
0,0	-249,0	-283,0	78,33492 (2)	46,58714	0,00
0,0	-54,0	-283,0	58,03562 (2)	36,38232	0,00
0,0	-39,0	-283,0	55,33503 (2)	34,62951	0,00
0,0	-24,0	-283,0	50,95041 (2)	32,10425	0,00
0,0	-9,0	-283,0	49,66481 (2)	31,19129	0,00
0,0	6,0	-283,0	47,69124 (2)	29,44003	0,00
0,0	21,0	-283,0	44,54018 (2)	27,65375	0,00
0,0	36,0	-283,0	43,85649 (2)	27,34107	0,00
0,0	51,0	-283,0	42,02972 (2)	26,14063	0,00
0,0	66,0	-283,0	39,02870 (2)	24,30803	0,00
0,0	81,0	-283,0	38,99863 (2)	24,38148	0,00
0,0	96,0	-283,0	38,00437 (2)	23,54229	0,00
0,0	111,0	-283,0	36,88657 (2)	23,06072	0,00
0,0	126,0	-283,0	35,67731 (2)	22,38933	0,00
0,0	141,0	-283,0	33,97752 (2)	21,40426	0,00
0,0	156,0	-283,0	33,45040 (2)	21,04185	0,00
0,0	171,0	-283,0	32,20298 (2)	20,36874	0,00
0,0	186,0	-283,0	31,75430 (2)	19,81152	0,00
0,0	201,0	-283,0	31,43479 (2)	19,71034	0,00
0,0	216,0	-283,0	31,41060 (2)	19,29779	0,00
0,0	231,0	-283,0	28,85287 (2)	18,00902	0,00
0,0	246,0	-283,0	29,00391 (2)	18,03587	0,00
0,0	261,0	-283,0	29,16749 (2)	18,19661	0,00
0,0	276,0	-283,0	28,45678 (2)	17,63664	0,00
0,0	291,0	-283,0	27,95240 (2)	17,16347	0,00
0,0	306,0	-283,0	27,03434 (2)	16,53420	0,00
0,0	321,0	-283,0	26,77663 (2)	16,57605	0,00
0,0	336,0	-283,0	26,83802 (2)	16,60119	0,00
0,0	351,0	-283,0	25,57431 (2)	15,61359	0,00
0,0	366,0	-283,0	24,97049 (2)	15,39992	0,00
0,0	381,0	-283,0	25,10526 (2)	15,56106	0,00
0,0	396,0	-283,0	24,07115 (2)	14,78053	0,00
0,0	411,0	-283,0	24,35822 (2)	15,08335	0,00
0,0	426,0	-283,0	23,52614 (2)	14,56108	0,00
0,0	441,0	-283,0	22,09424 (2)	13,77503	0,00
0,0	456,0	-283,0	21,92685 (2)	13,73789	0,00
0,0	471,0	-283,0	22,00216 (2)	13,52557	0,00
0,0	486,0	-283,0	22,03550 (2)	13,55132	0,00
0,0	501,0	-283,0	21,42801 (2)	13,11948	0,00
0,0	516,0	-283,0	21,26499 (2)	13,22179	0,00
0,0	531,0	-283,0	20,98753 (2)	12,88250	0,00
0,0	546,0	-283,0	20,90171 (2)	12,98056	0,00
0,0	561,0	-283,0	20,24983 (2)	12,59201	0,00
0,0	576,0	-283,0	20,51866 (2)	12,77932	0,00
0,0	591,0	-283,0	19,87699 (2)	12,41632	0,00
0,0	606,0	-283,0	19,81882 (2)	12,22119	0,00
0,0	621,0	-283,0	19,53783 (2)	11,97368	0,00
0,0	636,0	-283,0	19,61143 (2)	11,82114	0,00
0,0	651,0	-283,0	19,38343 (2)	12,04726	0,00
0,0	-609,0	-268,0	48,94353 (2)	19,93259	0,00
0,0	-594,0	-268,0	50,72903 (2)	19,32473	0,00
0,0	-579,0	-268,0	53,07684 (2)	21,08478	0,00
0,0	-564,0	-268,0	54,43830 (2)	20,37511	0,00
0,0	-549,0	-268,0	56,19386 (2)	20,90302	0,00

0,0	-534,0	-268,0	58,29424 (2)	21,51248	0,00
0,0	-519,0	-268,0	59,35064 (2)	21,48841	0,00
0,0	-504,0	-268,0	59,50019 (2)	21,29385	0,00
0,0	-489,0	-268,0	59,97614 (2)	21,83799	0,00
0,0	-474,0	-268,0	58,28603 (2)	23,14020	0,00
0,0	-459,0	-268,0	56,49905 (2)	22,78773	0,00
0,0	-444,0	-268,0	55,09174 (2)	23,12182	0,00
0,0	-429,0	-268,0	51,25105 (2)	23,93813	0,00
0,0	-414,0	-268,0	50,52245 (2)	24,22271	0,00
0,0	-399,0	-268,0	48,82118 (2)	26,16051	0,00
0,0	-384,0	-268,0	47,84604 (2)	26,98739	0,00
0,0	-369,0	-268,0	47,65350 (2)	27,61012	0,00
0,0	-354,0	-268,0	46,54604 (2)	28,26266	0,00
0,0	-339,0	-268,0	47,02414 (2)	29,55672	0,00
0,0	-324,0	-268,0	50,02692 (2)	30,54688	0,00
0,0	-309,0	-268,0	53,09237 (2)	32,13866	0,00
0,0	-294,0	-268,0	55,83676 (2)	34,61967	0,00
0,0	-279,0	-268,0	62,80869 (2)	37,06556	0,00
0,0	-264,0	-268,0	68,53268 (2)	40,80259	0,00
0,0	-54,0	-268,0	62,15603 (2)	39,32908	0,00
0,0	-39,0	-268,0	56,04021 (2)	35,39844	0,00
0,0	-24,0	-268,0	54,22906 (2)	34,12641	0,00
0,0	-9,0	-268,0	51,32413 (2)	32,11201	0,00
0,0	6,0	-268,0	49,78156 (2)	31,21074	0,00
0,0	21,0	-268,0	46,28362 (2)	28,74986	0,00
0,0	36,0	-268,0	43,79960 (2)	27,71363	0,00
0,0	51,0	-268,0	41,96229 (2)	26,35320	0,00
0,0	66,0	-268,0	41,01789 (2)	25,95165	0,00
0,0	81,0	-268,0	39,70916 (2)	25,14478	0,00
0,0	96,0	-268,0	37,27117 (2)	23,68324	0,00
0,0	111,0	-268,0	37,30650 (2)	23,47270	0,00
0,0	126,0	-268,0	36,20042 (2)	22,60026	0,00
0,0	141,0	-268,0	35,03613 (2)	21,89610	0,00
0,0	156,0	-268,0	34,17023 (2)	21,54887	0,00
0,0	171,0	-268,0	34,37320 (2)	21,45712	0,00
0,0	186,0	-268,0	33,36812 (2)	20,95579	0,00
0,0	201,0	-268,0	32,06929 (2)	19,97997	0,00
0,0	216,0	-268,0	31,65529 (2)	19,86882	0,00
0,0	231,0	-268,0	30,52831 (2)	19,06437	0,00
0,0	246,0	-268,0	30,57502 (2)	18,84832	0,00
0,0	261,0	-268,0	29,39550 (2)	18,19247	0,00
0,0	276,0	-268,0	29,16700 (2)	18,04626	0,00
0,0	291,0	-268,0	28,44827 (2)	17,77216	0,00
0,0	306,0	-268,0	27,42564 (2)	16,88416	0,00
0,0	321,0	-268,0	26,90222 (2)	16,62989	0,00
0,0	336,0	-268,0	26,93116 (2)	16,48926	0,00
0,0	351,0	-268,0	26,03947 (2)	16,13450	0,00
0,0	366,0	-268,0	25,88005 (2)	15,71015	0,00
0,0	381,0	-268,0	25,50740 (2)	15,91430	0,00
0,0	396,0	-268,0	24,64132 (2)	15,34142	0,00
0,0	411,0	-268,0	24,60155 (2)	15,27267	0,00
0,0	426,0	-268,0	24,16479 (2)	14,69276	0,00
0,0	441,0	-268,0	24,21099 (2)	14,94228	0,00
0,0	456,0	-268,0	23,74644 (2)	14,68913	0,00
0,0	471,0	-268,0	22,78067 (2)	14,20590	0,00
0,0	486,0	-268,0	22,41761 (2)	13,92173	0,00
0,0	501,0	-268,0	22,08934 (2)	13,59946	0,00
0,0	516,0	-268,0	21,90083 (2)	13,58348	0,00
0,0	531,0	-268,0	21,73866 (2)	13,40914	0,00
0,0	546,0	-268,0	21,88311 (2)	13,49696	0,00
0,0	561,0	-268,0	21,20697 (2)	13,08001	0,00
0,0	576,0	-268,0	20,94438 (2)	12,81147	0,00

0,0	591,0	-268,0	21,57343 (2)	13,10481	0,00
0,0	606,0	-268,0	20,90352 (2)	12,67193	0,00
0,0	621,0	-268,0	20,62653 (2)	12,74122	0,00
0,0	636,0	-268,0	19,64785 (2)	12,13404	0,00
0,0	651,0	-268,0	19,32120 (2)	12,02061	0,00
0,0	-609,0	-253,0	49,73069 (2)	21,17153	0,00
0,0	-594,0	-253,0	51,77156 (2)	21,58187	0,00
0,0	-579,0	-253,0	53,71135 (2)	21,49142	0,00
0,0	-564,0	-253,0	56,65779 (2)	22,23328	0,00
0,0	-549,0	-253,0	59,19237 (2)	22,09690	0,00
0,0	-534,0	-253,0	60,54661 (2)	21,14741	0,00
0,0	-519,0	-253,0	63,71481 (2)	21,36535	0,00
0,0	-504,0	-253,0	64,58130 (2)	22,71779	0,00
0,0	-489,0	-253,0	66,71613 (2)	22,83288	0,00
0,0	-474,0	-253,0	65,96606 (2)	24,22018	0,00
0,0	-459,0	-253,0	63,27052 (2)	25,07932	0,00
0,0	-444,0	-253,0	60,15599 (2)	25,21963	0,00
0,0	-429,0	-253,0	57,38453 (2)	25,51822	0,00
0,0	-414,0	-253,0	54,34635 (2)	24,65252	0,00
0,0	-399,0	-253,0	53,07642 (2)	25,53411	0,00
0,0	-384,0	-253,0	51,45464 (2)	26,46363	0,00
0,0	-369,0	-253,0	52,73022 (2)	27,37686	0,00
0,0	-354,0	-253,0	50,94308 (2)	29,04590	0,00
0,0	-339,0	-253,0	48,75294 (2)	30,45998	0,00
0,0	-324,0	-253,0	49,42009 (2)	31,13966	0,00
0,0	-309,0	-253,0	51,72517 (2)	32,56080	0,00
0,0	-294,0	-253,0	55,31609 (2)	34,53893	0,00
0,0	-54,0	-253,0	68,47286 (2)	42,86705	0,00
0,0	-39,0	-253,0	61,42866 (2)	38,88419	0,00
0,0	-24,0	-253,0	57,90626 (2)	36,68155	0,00
0,0	-9,0	-253,0	54,05335 (2)	34,50652	0,00
0,0	6,0	-253,0	51,69844 (2)	32,52891	0,00
0,0	21,0	-253,0	49,24141 (2)	31,13957	0,00
0,0	36,0	-253,0	46,49197 (2)	29,37989	0,00
0,0	51,0	-253,0	44,96561 (2)	28,25855	0,00
0,0	66,0	-253,0	41,94541 (2)	26,68563	0,00
0,0	81,0	-253,0	40,73786 (2)	25,62080	0,00
0,0	96,0	-253,0	39,60176 (2)	24,92928	0,00
0,0	111,0	-253,0	38,01725 (2)	23,93114	0,00
0,0	126,0	-253,0	36,61407 (2)	23,17753	0,00
0,0	141,0	-253,0	35,99455 (2)	22,64301	0,00
0,0	156,0	-253,0	35,25418 (2)	22,22318	0,00
0,0	171,0	-253,0	34,17925 (2)	21,39415	0,00
0,0	186,0	-253,0	33,73917 (2)	20,99371	0,00
0,0	201,0	-253,0	32,76009 (2)	20,47336	0,00
0,0	216,0	-253,0	31,82684 (2)	19,98108	0,00
0,0	231,0	-253,0	32,18716 (2)	19,93987	0,00
0,0	246,0	-253,0	31,28285 (2)	19,20465	0,00
0,0	261,0	-253,0	29,98813 (2)	18,48268	0,00
0,0	276,0	-253,0	28,57650 (2)	17,76802	0,00
0,0	291,0	-253,0	29,28329 (2)	18,34510	0,00
0,0	306,0	-253,0	28,41618 (2)	17,59530	0,00
0,0	321,0	-253,0	27,64378 (2)	17,17694	0,00
0,0	336,0	-253,0	26,54175 (2)	16,53365	0,00
0,0	351,0	-253,0	26,28801 (2)	16,42790	0,00
0,0	366,0	-253,0	26,04162 (2)	15,88891	0,00
0,0	381,0	-253,0	25,32284 (2)	15,65300	0,00
0,0	396,0	-253,0	25,74390 (2)	16,12456	0,00
0,0	411,0	-253,0	24,88699 (2)	15,53817	0,00
0,0	426,0	-253,0	23,91180 (2)	14,93482	0,00
0,0	441,0	-253,0	23,83481 (2)	14,87808	0,00
0,0	456,0	-253,0	23,76880 (2)	14,81421	0,00

0,0	471,0	-253,0	23,78252 (2)	14,79746	0,00
0,0	486,0	-253,0	23,66264 (2)	14,57282	0,00
0,0	501,0	-253,0	22,56447 (2)	13,94129	0,00
0,0	516,0	-253,0	22,22191 (2)	13,84949	0,00
0,0	531,0	-253,0	21,26882 (2)	13,22584	0,00
0,0	546,0	-253,0	21,86693 (2)	13,59501	0,00
0,0	561,0	-253,0	21,41382 (2)	13,19314	0,00
0,0	576,0	-253,0	21,04847 (2)	12,96855	0,00
0,0	591,0	-253,0	20,97929 (2)	12,62271	0,00
0,0	606,0	-253,0	20,57114 (2)	12,54846	0,00
0,0	621,0	-253,0	20,32281 (2)	12,64884	0,00
0,0	636,0	-253,0	20,45959 (2)	12,66369	0,00
0,0	651,0	-253,0	19,53583 (2)	12,05548	0,00
0,0	-609,0	-238,0	49,46048 (2)	22,24325	0,00
0,0	-594,0	-238,0	52,01355 (2)	22,52813	0,00
0,0	-579,0	-238,0	54,57444 (2)	23,67356	0,00
0,0	-564,0	-238,0	56,38214 (2)	23,51490	0,00
0,0	-549,0	-238,0	60,23209 (2)	22,79919	0,00
0,0	-534,0	-238,0	63,12051 (2)	23,84757	0,00
0,0	-519,0	-238,0	67,37688 (2)	23,59746	0,00
0,0	-504,0	-238,0	69,83920 (2)	23,75080	0,00
0,0	-489,0	-238,0	72,63776 (2)	24,32533	0,00
0,0	-474,0	-238,0	73,53371 (2)	25,45682	0,00
0,0	-459,0	-238,0	73,32786 (2)	26,07717	0,00
0,0	-444,0	-238,0	69,10988 (2)	28,23231	0,00
0,0	-429,0	-238,0	63,81360 (2)	27,35616	0,00
0,0	-414,0	-238,0	60,88167 (2)	26,80276	0,00
0,0	-399,0	-238,0	57,99306 (2)	26,63833	0,00
0,0	-384,0	-238,0	57,50092 (2)	26,50534	0,00
0,0	-369,0	-238,0	56,09580 (2)	27,82866	0,00
0,0	-354,0	-238,0	55,85003 (2)	28,72137	0,00
0,0	-339,0	-238,0	54,51276 (2)	30,27070	0,00
0,0	-324,0	-238,0	53,79607 (2)	32,48901	0,00
0,0	-24,0	-238,0	64,32848 (2)	40,84853	0,00
0,0	-9,0	-238,0	59,39693 (2)	37,89369	0,00
0,0	6,0	-238,0	54,18182 (2)	34,53422	0,00
0,0	21,0	-238,0	51,97076 (2)	32,88605	0,00
0,0	36,0	-238,0	48,54912 (2)	30,80181	0,00
0,0	51,0	-238,0	46,43003 (2)	29,49679	0,00
0,0	66,0	-238,0	44,58120 (2)	28,35000	0,00
0,0	81,0	-238,0	42,55626 (2)	26,70762	0,00
0,0	96,0	-238,0	41,26675 (2)	25,90682	0,00
0,0	111,0	-238,0	38,86266 (2)	24,54291	0,00
0,0	126,0	-238,0	37,83981 (2)	23,78328	0,00
0,0	141,0	-238,0	36,92212 (2)	23,37148	0,00
0,0	156,0	-238,0	36,53070 (2)	23,05738	0,00
0,0	171,0	-238,0	35,47347 (2)	22,40366	0,00
0,0	186,0	-238,0	35,08239 (2)	21,89227	0,00
0,0	201,0	-238,0	32,85466 (2)	20,53716	0,00
0,0	216,0	-238,0	32,17398 (2)	20,14421	0,00
0,0	231,0	-238,0	31,56065 (2)	19,77260	0,00
0,0	246,0	-238,0	31,68081 (2)	19,62414	0,00
0,0	261,0	-238,0	31,02218 (2)	19,35496	0,00
0,0	276,0	-238,0	30,30252 (2)	19,06581	0,00
0,0	291,0	-238,0	29,01438 (2)	17,94227	0,00
0,0	306,0	-238,0	29,05951 (2)	17,90629	0,00
0,0	321,0	-238,0	27,85355 (2)	17,36739	0,00
0,0	336,0	-238,0	27,05945 (2)	16,99531	0,00
0,0	351,0	-238,0	26,95012 (2)	16,78189	0,00
0,0	366,0	-238,0	26,45748 (2)	16,54498	0,00
0,0	381,0	-238,0	25,01454 (2)	15,53327	0,00
0,0	396,0	-238,0	25,14614 (2)	15,47356	0,00

0,0	411,0	-238,0	25,36021 (2)	15,75808	0,00
0,0	426,0	-238,0	24,69442 (2)	15,25647	0,00
0,0	441,0	-238,0	23,93137 (2)	14,91850	0,00
0,0	456,0	-238,0	23,46761 (2)	14,68824	0,00
0,0	471,0	-238,0	23,09092 (2)	14,35075	0,00
0,0	486,0	-238,0	23,29882 (2)	14,26756	0,00
0,0	501,0	-238,0	22,81387 (2)	14,17802	0,00
0,0	516,0	-238,0	22,42221 (2)	14,00626	0,00
0,0	531,0	-238,0	22,36644 (2)	13,89655	0,00
0,0	546,0	-238,0	23,26510 (2)	14,09605	0,00
0,0	561,0	-238,0	22,41616 (2)	13,82611	0,00
0,0	576,0	-238,0	22,20319 (2)	13,64666	0,00
0,0	591,0	-238,0	21,98647 (2)	13,41822	0,00
0,0	606,0	-238,0	21,52651 (2)	13,35344	0,00
0,0	621,0	-238,0	21,50299 (2)	13,18334	0,00
0,0	636,0	-238,0	21,24068 (2)	12,99463	0,00
0,0	651,0	-238,0	20,65283 (2)	12,80134	0,00
0,0	-609,0	-223,0	48,30246 (2)	24,68273	0,00
0,0	-594,0	-223,0	50,91405 (2)	25,00941	0,00
0,0	-579,0	-223,0	54,98964 (2)	23,94927	0,00
0,0	-564,0	-223,0	57,04787 (2)	25,04641	0,00
0,0	-549,0	-223,0	60,05714 (2)	26,07439	0,00
0,0	-534,0	-223,0	63,35211 (2)	26,20876	0,00
0,0	-519,0	-223,0	68,37099 (2)	25,94136	0,00
0,0	-504,0	-223,0	73,47545 (2)	26,51795	0,00
0,0	-489,0	-223,0	77,94179 (2)	26,33437	0,00
0,0	-474,0	-223,0	83,33757 (2)	28,24405	0,00
0,0	-459,0	-223,0	83,20827 (2)	29,53317	0,00
0,0	-444,0	-223,0	81,14551 (2)	31,40325	0,00
0,0	-429,0	-223,0	75,96903 (2)	31,73952	0,00
0,0	-414,0	-223,0	68,59789 (2)	30,86350	0,00
0,0	-399,0	-223,0	64,73592 (2)	29,12759	0,00
0,0	-384,0	-223,0	61,92324 (2)	28,16540	0,00
0,0	-369,0	-223,0	60,47636 (2)	29,33141	0,00
0,0	-354,0	-223,0	60,52452 (2)	30,18821	0,00
0,0	-339,0	-223,0	65,16690 (2)	35,44594	0,00
0,0	-9,0	-223,0	70,93923 (2)	43,28946	0,00
0,0	6,0	-223,0	61,14194 (2)	38,78879	0,00
0,0	21,0	-223,0	55,45796 (2)	35,37460	0,00
0,0	36,0	-223,0	51,72630 (2)	32,97304	0,00
0,0	51,0	-223,0	50,90859 (2)	32,30970	0,00
0,0	66,0	-223,0	47,69349 (2)	30,13751	0,00
0,0	81,0	-223,0	45,01167 (2)	28,53074	0,00
0,0	96,0	-223,0	43,25185 (2)	27,34419	0,00
0,0	111,0	-223,0	41,08142 (2)	25,97449	0,00
0,0	126,0	-223,0	40,10667 (2)	25,39247	0,00
0,0	141,0	-223,0	38,04302 (2)	24,15027	0,00
0,0	156,0	-223,0	37,47038 (2)	23,55161	0,00
0,0	171,0	-223,0	37,08879 (2)	23,41830	0,00
0,0	186,0	-223,0	36,45937 (2)	22,80260	0,00
0,0	201,0	-223,0	36,01150 (2)	22,45919	0,00
0,0	216,0	-223,0	34,04956 (2)	21,30538	0,00
0,0	231,0	-223,0	33,05729 (2)	20,85355	0,00
0,0	246,0	-223,0	31,60412 (2)	19,96860	0,00
0,0	261,0	-223,0	31,98632 (2)	20,08358	0,00
0,0	276,0	-223,0	30,39564 (2)	19,15294	0,00
0,0	291,0	-223,0	29,90628 (2)	18,69645	0,00
0,0	306,0	-223,0	28,75757 (2)	17,98510	0,00
0,0	321,0	-223,0	28,80872 (2)	17,91863	0,00
0,0	336,0	-223,0	28,84501 (2)	17,74595	0,00
0,0	351,0	-223,0	28,00932 (2)	17,30045	0,00
0,0	366,0	-223,0	27,16844 (2)	17,07187	0,00

0,0	381,0	-223,0	27,28048 (2)	17,09407	0,00
0,0	396,0	-223,0	26,08113 (2)	16,30025	0,00
0,0	411,0	-223,0	25,31162 (2)	15,85077	0,00
0,0	426,0	-223,0	25,81618 (2)	16,08891	0,00
0,0	441,0	-223,0	24,99791 (2)	15,71183	0,00
0,0	456,0	-223,0	24,87706 (2)	15,25809	0,00
0,0	471,0	-223,0	25,04695 (2)	15,61271	0,00
0,0	486,0	-223,0	24,12579 (2)	14,66951	0,00
0,0	501,0	-223,0	23,44431 (2)	14,37377	0,00
0,0	516,0	-223,0	23,05283 (2)	14,23365	0,00
0,0	531,0	-223,0	22,92808 (2)	14,27057	0,00
0,0	546,0	-223,0	22,68960 (2)	14,01715	0,00
0,0	561,0	-223,0	22,29776 (2)	13,76205	0,00
0,0	576,0	-223,0	21,95862 (2)	13,72802	0,00
0,0	591,0	-223,0	21,97735 (2)	13,33070	0,00
0,0	606,0	-223,0	21,48374 (2)	13,28040	0,00
0,0	621,0	-223,0	21,86906 (2)	12,85779	0,00
0,0	636,0	-223,0	21,52320 (2)	13,19855	0,00
0,0	651,0	-223,0	21,24066 (2)	13,05073	0,00
0,0	-609,0	-208,0	47,41063 (2)	25,24462	0,00
0,0	-594,0	-208,0	51,23494 (2)	25,45809	0,00
0,0	-579,0	-208,0	52,73758 (2)	27,79297	0,00
0,0	-564,0	-208,0	55,69762 (2)	28,42008	0,00
0,0	-549,0	-208,0	59,34866 (2)	28,39377	0,00
0,0	-534,0	-208,0	62,90139 (2)	29,28183	0,00
0,0	-519,0	-208,0	67,38066 (2)	29,06980	0,00
0,0	-504,0	-208,0	72,51692 (2)	31,07600	0,00
0,0	-489,0	-208,0	80,43292 (2)	30,40609	0,00
0,0	-474,0	-208,0	89,95200 (2)	30,73386	0,00
0,0	-459,0	-208,0	97,18132 (2)	33,14859	0,00
0,0	-444,0	-208,0	101,42862 (2)	35,24397	0,00
0,0	-429,0	-208,0	94,47275 (2)	39,58993	0,00
0,0	-414,0	-208,0	84,54242 (2)	37,65222	0,00
0,0	-399,0	-208,0	75,19415 (2)	33,13693	0,00
0,0	-384,0	-208,0	71,04874 (2)	31,47162	0,00
0,0	-369,0	-208,0	66,60670 (2)	31,40374	0,00
0,0	21,0	-208,0	67,16051 (2)	41,94213	0,00
0,0	36,0	-208,0	59,16886 (2)	37,73441	0,00
0,0	51,0	-208,0	55,03062 (2)	34,92854	0,00
0,0	66,0	-208,0	51,69827 (2)	32,96807	0,00
0,0	81,0	-208,0	48,06516 (2)	30,49100	0,00
0,0	96,0	-208,0	45,43901 (2)	28,71586	0,00
0,0	111,0	-208,0	44,96738 (2)	28,37611	0,00
0,0	126,0	-208,0	42,85350 (2)	27,04575	0,00
0,0	141,0	-208,0	40,25098 (2)	25,48985	0,00
0,0	156,0	-208,0	39,70517 (2)	25,14681	0,00
0,0	171,0	-208,0	37,86448 (2)	23,93368	0,00
0,0	186,0	-208,0	37,18162 (2)	23,25129	0,00
0,0	201,0	-208,0	36,70298 (2)	22,95740	0,00
0,0	216,0	-208,0	35,17982 (2)	21,92224	0,00
0,0	231,0	-208,0	35,17457 (2)	21,90385	0,00
0,0	246,0	-208,0	33,59507 (2)	21,03762	0,00
0,0	261,0	-208,0	33,31231 (2)	20,88801	0,00
0,0	276,0	-208,0	32,13938 (2)	19,88851	0,00
0,0	291,0	-208,0	31,13505 (2)	19,35581	0,00
0,0	306,0	-208,0	30,96446 (2)	19,36915	0,00
0,0	321,0	-208,0	29,26995 (2)	18,39022	0,00
0,0	336,0	-208,0	29,03385 (2)	17,99542	0,00
0,0	351,0	-208,0	28,19537 (2)	17,57457	0,00
0,0	366,0	-208,0	27,90598 (2)	17,30430	0,00
0,0	381,0	-208,0	27,15578 (2)	16,73039	0,00
0,0	396,0	-208,0	27,06518 (2)	17,02408	0,00

0,0	411,0	-208,0	26,47915 (2)	16,55183	0,00
0,0	426,0	-208,0	25,84563 (2)	16,12141	0,00
0,0	441,0	-208,0	25,13986 (2)	15,78496	0,00
0,0	456,0	-208,0	24,42800 (2)	15,28019	0,00
0,0	471,0	-208,0	24,53173 (2)	15,35162	0,00
0,0	486,0	-208,0	24,07077 (2)	14,93723	0,00
0,0	501,0	-208,0	23,83799 (2)	14,68267	0,00
0,0	516,0	-208,0	23,96810 (2)	14,66299	0,00
0,0	531,0	-208,0	23,66976 (2)	14,44371	0,00
0,0	546,0	-208,0	23,83964 (2)	14,03178	0,00
0,0	561,0	-208,0	23,62206 (2)	14,17358	0,00
0,0	576,0	-208,0	22,91278 (2)	14,06112	0,00
0,0	591,0	-208,0	22,38881 (2)	13,74937	0,00
0,0	606,0	-208,0	23,04100 (2)	13,78960	0,00
0,0	621,0	-208,0	22,20201 (2)	13,64583	0,00
0,0	636,0	-208,0	21,71810 (2)	13,42137	0,00
0,0	651,0	-208,0	21,45794 (2)	13,33800	0,00
0,0	-609,0	-193,0	46,18102 (2)	25,80305	0,00
0,0	-594,0	-193,0	48,78444 (2)	27,33406	0,00
0,0	-579,0	-193,0	51,02352 (2)	28,70955	0,00
0,0	-564,0	-193,0	54,21395 (2)	29,87437	0,00
0,0	-549,0	-193,0	57,29388 (2)	29,97923	0,00
0,0	-534,0	-193,0	59,81717 (2)	32,23261	0,00
0,0	-519,0	-193,0	64,70419 (2)	34,07348	0,00
0,0	-504,0	-193,0	71,56219 (2)	34,04507	0,00
0,0	-489,0	-193,0	77,40992 (2)	35,58793	0,00
0,0	-474,0	-193,0	88,14901 (2)	38,78643	0,00
0,0	-459,0	-193,0	101,64584 (2)	40,19347	0,00
0,0	-444,0	-193,0	119,67748 (2)	42,53633	0,00
0,0	-429,0	-193,0	134,78035 (2)	49,58086	0,00
0,0	-414,0	-193,0	116,73428 (2)	53,91451	0,00
0,0	-399,0	-193,0	93,67166 (2)	43,31856	0,00
0,0	-384,0	-193,0	83,69945 (2)	37,26806	0,00
0,0	36,0	-193,0	75,98966 (2)	45,76515	0,00
0,0	51,0	-193,0	63,19123 (2)	39,78544	0,00
0,0	66,0	-193,0	56,78250 (2)	36,21410	0,00
0,0	81,0	-193,0	53,45648 (2)	33,92165	0,00
0,0	96,0	-193,0	51,40672 (2)	32,43799	0,00
0,0	111,0	-193,0	47,54402 (2)	30,29680	0,00
0,0	126,0	-193,0	44,13283 (2)	27,94855	0,00
0,0	141,0	-193,0	43,52848 (2)	27,55844	0,00
0,0	156,0	-193,0	41,58397 (2)	26,24330	0,00
0,0	171,0	-193,0	40,28276 (2)	25,45289	0,00
0,0	186,0	-193,0	39,01010 (2)	24,63950	0,00
0,0	201,0	-193,0	36,93353 (2)	23,30717	0,00
0,0	216,0	-193,0	36,79688 (2)	23,03239	0,00
0,0	231,0	-193,0	36,07617 (2)	22,62918	0,00
0,0	246,0	-193,0	34,16216 (2)	21,49002	0,00
0,0	261,0	-193,0	34,32754 (2)	21,33445	0,00
0,0	276,0	-193,0	32,22626 (2)	20,04454	0,00
0,0	291,0	-193,0	32,92113 (2)	20,48388	0,00
0,0	306,0	-193,0	32,29207 (2)	20,10103	0,00
0,0	321,0	-193,0	31,02904 (2)	19,19493	0,00
0,0	336,0	-193,0	29,66179 (2)	18,50535	0,00
0,0	351,0	-193,0	29,87384 (2)	18,57796	0,00
0,0	366,0	-193,0	28,67203 (2)	18,03966	0,00
0,0	381,0	-193,0	27,93731 (2)	17,41793	0,00
0,0	396,0	-193,0	27,28740 (2)	17,05457	0,00
0,0	411,0	-193,0	26,94125 (2)	16,88437	0,00
0,0	426,0	-193,0	26,17795 (2)	16,37312	0,00
0,0	441,0	-193,0	25,37567 (2)	15,72965	0,00
0,0	456,0	-193,0	25,81062 (2)	16,21249	0,00

0,0	471,0	-193,0	25,21974 (2)	15,58452	0,00
0,0	486,0	-193,0	24,16647 (2)	14,89169	0,00
0,0	501,0	-193,0	25,54649 (2)	15,53887	0,00
0,0	516,0	-193,0	24,92220 (2)	15,34841	0,00
0,0	531,0	-193,0	24,85664 (2)	15,29844	0,00
0,0	546,0	-193,0	24,24306 (2)	14,83260	0,00
0,0	561,0	-193,0	23,73581 (2)	14,64986	0,00
0,0	576,0	-193,0	24,14225 (2)	14,44373	0,00
0,0	591,0	-193,0	23,82626 (2)	14,31814	0,00
0,0	606,0	-193,0	22,61271 (2)	13,96373	0,00
0,0	621,0	-193,0	22,55832 (2)	13,81093	0,00
0,0	636,0	-193,0	22,26550 (2)	13,63008	0,00
0,0	651,0	-193,0	22,05981 (2)	13,52952	0,00
0,0	-609,0	-178,0	45,10342 (2)	27,28124	0,00
0,0	-594,0	-178,0	46,79480 (2)	28,66224	0,00
0,0	-579,0	-178,0	48,88515 (2)	29,61299	0,00
0,0	-564,0	-178,0	51,93419 (2)	30,07994	0,00
0,0	-549,0	-178,0	54,56865 (2)	32,20606	0,00
0,0	-534,0	-178,0	57,29364 (2)	33,45554	0,00
0,0	-519,0	-178,0	62,36277 (2)	36,03640	0,00
0,0	-504,0	-178,0	67,03229 (2)	37,69840	0,00
0,0	-489,0	-178,0	71,97239 (2)	41,40067	0,00
0,0	-474,0	-178,0	81,32440 (2)	46,01615	0,00
0,0	-459,0	-178,0	92,97646 (2)	50,50553	0,00
0,0	-444,0	-178,0	112,25130 (2)	55,69347	0,00
0,0	-429,0	-178,0	150,85606 (2)	68,98264	0,00
0,0	-414,0	-178,0	225,48309 (2)	104,18098	0,03
0,0	66,0	-178,0	69,24009 (2)	42,63464	0,00
0,0	81,0	-178,0	60,96945 (2)	38,35448	0,00
0,0	96,0	-178,0	55,15287 (2)	35,24654	0,00
0,0	111,0	-178,0	51,82904 (2)	32,92685	0,00
0,0	126,0	-178,0	47,80269 (2)	30,34090	0,00
0,0	141,0	-178,0	46,83532 (2)	29,60317	0,00
0,0	156,0	-178,0	43,43418 (2)	27,53746	0,00
0,0	171,0	-178,0	42,14311 (2)	26,73872	0,00
0,0	186,0	-178,0	41,35687 (2)	26,16902	0,00
0,0	201,0	-178,0	38,71450 (2)	24,56500	0,00
0,0	216,0	-178,0	38,77416 (2)	24,49934	0,00
0,0	231,0	-178,0	37,52332 (2)	23,67902	0,00
0,0	246,0	-178,0	36,39886 (2)	22,95450	0,00
0,0	261,0	-178,0	34,99450 (2)	22,00385	0,00
0,0	276,0	-178,0	34,02365 (2)	21,37797	0,00
0,0	291,0	-178,0	33,12524 (2)	20,82410	0,00
0,0	306,0	-178,0	31,27242 (2)	19,74687	0,00
0,0	321,0	-178,0	31,45617 (2)	19,57589	0,00
0,0	336,0	-178,0	30,71516 (2)	19,23813	0,00
0,0	351,0	-178,0	29,58455 (2)	18,33643	0,00
0,0	366,0	-178,0	29,73137 (2)	18,71535	0,00
0,0	381,0	-178,0	29,01063 (2)	18,14968	0,00
0,0	396,0	-178,0	28,73533 (2)	17,88661	0,00
0,0	411,0	-178,0	27,42344 (2)	17,23483	0,00
0,0	426,0	-178,0	26,44194 (2)	16,61019	0,00
0,0	441,0	-178,0	26,43703 (2)	16,37507	0,00
0,0	456,0	-178,0	27,06855 (2)	16,95383	0,00
0,0	471,0	-178,0	26,25172 (2)	16,33566	0,00
0,0	486,0	-178,0	25,85067 (2)	16,19337	0,00
0,0	501,0	-178,0	25,79173 (2)	15,81047	0,00
0,0	516,0	-178,0	24,96904 (2)	15,32334	0,00
0,0	531,0	-178,0	26,00295 (2)	15,15124	0,00
0,0	546,0	-178,0	25,44035 (2)	14,87131	0,00
0,0	561,0	-178,0	24,28208 (2)	14,88590	0,00
0,0	576,0	-178,0	23,87087 (2)	14,64782	0,00

0,0	591,0	-178,0	24,44968 (2)	14,41989	0,00
0,0	606,0	-178,0	24,20222 (2)	14,29646	0,00
0,0	621,0	-178,0	23,54443 (2)	13,79300	0,00
0,0	636,0	-178,0	23,38334 (2)	14,20904	0,00
0,0	651,0	-178,0	22,96682 (2)	13,76172	0,00
0,0	-609,0	-163,0	44,46737 (2)	26,85101	0,00
0,0	-594,0	-163,0	45,66815 (2)	27,71131	0,00
0,0	-579,0	-163,0	47,86960 (2)	29,48262	0,00
0,0	-564,0	-163,0	49,63630 (2)	30,43892	0,00
0,0	-549,0	-163,0	51,83807 (2)	31,86113	0,00
0,0	-534,0	-163,0	54,90373 (2)	33,64874	0,00
0,0	-519,0	-163,0	57,40626 (2)	35,61633	0,00
0,0	-504,0	-163,0	63,20413 (2)	39,09666	0,00
0,0	-489,0	-163,0	65,09128 (2)	40,67187	0,00
0,0	-474,0	-163,0	71,76287 (2)	44,63146	0,00
0,0	-459,0	-163,0	79,29306 (2)	48,28194	0,00
0,0	-444,0	-163,0	87,54892 (2)	54,23922	0,00
0,0	-429,0	-163,0	102,51848 (2)	63,52315	0,00
0,0	96,0	-163,0	66,06137 (2)	41,41431	0,00
0,0	111,0	-163,0	59,39518 (2)	37,86135	0,00
0,0	126,0	-163,0	54,32641 (2)	34,68432	0,00
0,0	141,0	-163,0	51,15581 (2)	32,54786	0,00
0,0	156,0	-163,0	47,35945 (2)	30,05847	0,00
0,0	171,0	-163,0	45,28372 (2)	28,72303	0,00
0,0	186,0	-163,0	42,55302 (2)	26,99536	0,00
0,0	201,0	-163,0	41,64601 (2)	26,34017	0,00
0,0	216,0	-163,0	39,52386 (2)	25,02557	0,00
0,0	231,0	-163,0	39,47198 (2)	24,72741	0,00
0,0	246,0	-163,0	37,25156 (2)	23,61612	0,00
0,0	261,0	-163,0	37,56974 (2)	23,52303	0,00
0,0	276,0	-163,0	36,10532 (2)	22,70247	0,00
0,0	291,0	-163,0	34,53498 (2)	21,58434	0,00
0,0	306,0	-163,0	33,65672 (2)	21,09968	0,00
0,0	321,0	-163,0	32,31203 (2)	20,36841	0,00
0,0	336,0	-163,0	31,57006 (2)	19,89709	0,00
0,0	351,0	-163,0	31,03482 (2)	19,50814	0,00
0,0	366,0	-163,0	30,84099 (2)	19,35750	0,00
0,0	381,0	-163,0	30,41142 (2)	18,87777	0,00
0,0	396,0	-163,0	28,42583 (2)	17,71210	0,00
0,0	411,0	-163,0	28,13058 (2)	17,58898	0,00
0,0	426,0	-163,0	28,89518 (2)	17,86053	0,00
0,0	441,0	-163,0	28,08650 (2)	17,36107	0,00
0,0	456,0	-163,0	26,83494 (2)	16,54629	0,00
0,0	471,0	-163,0	26,82711 (2)	16,60595	0,00
0,0	486,0	-163,0	26,12649 (2)	16,18859	0,00
0,0	501,0	-163,0	26,87307 (2)	15,94439	0,00
0,0	516,0	-163,0	26,10764 (2)	16,06122	0,00
0,0	531,0	-163,0	25,68659 (2)	15,46760	0,00
0,0	546,0	-163,0	26,29545 (2)	15,37019	0,00
0,0	561,0	-163,0	26,80579 (2)	15,41570	0,00
0,0	576,0	-163,0	25,81110 (2)	15,06521	0,00
0,0	591,0	-163,0	25,06319 (2)	14,86086	0,00
0,0	606,0	-163,0	24,34763 (2)	14,81310	0,00
0,0	621,0	-163,0	24,56853 (2)	14,57226	0,00
0,0	636,0	-163,0	24,22832 (2)	14,45745	0,00
0,0	651,0	-163,0	23,70241 (2)	14,14666	0,00
0,0	-609,0	-148,0	41,51055 (2)	25,63880	0,00
0,0	-594,0	-148,0	43,55106 (2)	27,00260	0,00
0,0	-579,0	-148,0	46,38874 (2)	28,57429	0,00
0,0	-564,0	-148,0	47,52163 (2)	29,40161	0,00
0,0	-549,0	-148,0	49,77060 (2)	30,81921	0,00
0,0	-534,0	-148,0	51,62152 (2)	32,48819	0,00

0,0	-519,0	-148,0	52,94740 (2)	33,45163	0,00
0,0	-504,0	-148,0	56,66100 (2)	35,51781	0,00
0,0	-489,0	-148,0	59,42509 (2)	37,57508	0,00
0,0	-474,0	-148,0	63,96742 (2)	40,40226	0,00
0,0	-459,0	-148,0	69,75780 (2)	43,94994	0,00
0,0	-444,0	-148,0	73,81592 (2)	46,60175	0,00
0,0	111,0	-148,0	72,46197 (2)	45,89891	0,00
0,0	126,0	-148,0	62,78492 (2)	40,08786	0,00
0,0	141,0	-148,0	57,60038 (2)	36,87675	0,00
0,0	156,0	-148,0	53,27391 (2)	33,81761	0,00
0,0	171,0	-148,0	49,94969 (2)	31,79256	0,00
0,0	186,0	-148,0	47,58089 (2)	30,23509	0,00
0,0	201,0	-148,0	44,82071 (2)	28,45146	0,00
0,0	216,0	-148,0	41,88380 (2)	26,67208	0,00
0,0	231,0	-148,0	40,49381 (2)	25,64014	0,00
0,0	246,0	-148,0	40,84346 (2)	25,64135	0,00
0,0	261,0	-148,0	39,14128 (2)	24,52320	0,00
0,0	276,0	-148,0	37,22664 (2)	23,39964	0,00
0,0	291,0	-148,0	36,41397 (2)	22,95278	0,00
0,0	306,0	-148,0	35,01078 (2)	21,97392	0,00
0,0	321,0	-148,0	34,74489 (2)	21,87264	0,00
0,0	336,0	-148,0	33,97831 (2)	21,33600	0,00
0,0	351,0	-148,0	32,80241 (2)	20,41677	0,00
0,0	366,0	-148,0	31,65223 (2)	19,77520	0,00
0,0	381,0	-148,0	31,32821 (2)	19,73806	0,00
0,0	396,0	-148,0	29,66011 (2)	18,63734	0,00
0,0	411,0	-148,0	30,01560 (2)	18,85110	0,00
0,0	426,0	-148,0	29,13689 (2)	18,16287	0,00
0,0	441,0	-148,0	28,41755 (2)	17,81990	0,00
0,0	456,0	-148,0	28,84557 (2)	18,05808	0,00
0,0	471,0	-148,0	27,71442 (2)	17,28678	0,00
0,0	486,0	-148,0	27,69116 (2)	16,93690	0,00
0,0	501,0	-148,0	27,69971 (2)	16,89550	0,00
0,0	516,0	-148,0	27,59815 (2)	16,73624	0,00
0,0	531,0	-148,0	28,22775 (2)	16,42332	0,00
0,0	546,0	-148,0	27,53345 (2)	16,40652	0,00
0,0	561,0	-148,0	27,03157 (2)	15,95762	0,00
0,0	576,0	-148,0	25,58696 (2)	15,66803	0,00
0,0	591,0	-148,0	26,35401 (2)	15,20486	0,00
0,0	606,0	-148,0	25,57762 (2)	14,91274	0,00
0,0	621,0	-148,0	25,43123 (2)	14,89435	0,00
0,0	636,0	-148,0	24,99187 (2)	14,83666	0,00
0,0	651,0	-148,0	24,13793 (2)	14,57274	0,00
0,0	-609,0	-133,0	39,74720 (2)	24,96211	0,00
0,0	-594,0	-133,0	42,08327 (2)	26,17850	0,00
0,0	-579,0	-133,0	44,17672 (2)	27,43074	0,00
0,0	-564,0	-133,0	44,49179 (2)	27,72086	0,00
0,0	-549,0	-133,0	47,10088 (2)	29,49869	0,00
0,0	-534,0	-133,0	49,14975 (2)	30,79132	0,00
0,0	-519,0	-133,0	51,94771 (2)	32,40837	0,00
0,0	-504,0	-133,0	53,19823 (2)	33,40373	0,00
0,0	-489,0	-133,0	55,70861 (2)	35,20964	0,00
0,0	-474,0	-133,0	57,30015 (2)	36,48899	0,00
0,0	-459,0	-133,0	61,00961 (2)	38,66336	0,00
0,0	141,0	-133,0	68,82499 (2)	43,67192	0,00
0,0	156,0	-133,0	60,29727 (2)	38,64101	0,00
0,0	171,0	-133,0	55,74328 (2)	35,53348	0,00
0,0	186,0	-133,0	52,22266 (2)	33,19016	0,00
0,0	201,0	-133,0	49,07529 (2)	31,11040	0,00
0,0	216,0	-133,0	46,52342 (2)	29,57502	0,00
0,0	231,0	-133,0	44,34341 (2)	28,06730	0,00
0,0	246,0	-133,0	41,71387 (2)	26,46025	0,00

0,0	261,0	-133,0	41,00035 (2)	25,82905	0,00
0,0	276,0	-133,0	40,32544 (2)	25,17664	0,00
0,0	291,0	-133,0	37,71805 (2)	23,53291	0,00
0,0	306,0	-133,0	37,10880 (2)	23,43040	0,00
0,0	321,0	-133,0	35,37590 (2)	22,35167	0,00
0,0	336,0	-133,0	35,42821 (2)	22,07800	0,00
0,0	351,0	-133,0	33,98701 (2)	21,31812	0,00
0,0	366,0	-133,0	33,35919 (2)	20,94744	0,00
0,0	381,0	-133,0	31,73148 (2)	19,75019	0,00
0,0	396,0	-133,0	31,18468 (2)	19,67795	0,00
0,0	411,0	-133,0	30,95798 (2)	19,29506	0,00
0,0	426,0	-133,0	30,56018 (2)	18,87791	0,00
0,0	441,0	-133,0	29,88805 (2)	18,62597	0,00
0,0	456,0	-133,0	28,89704 (2)	18,16884	0,00
0,0	471,0	-133,0	28,84440 (2)	17,73828	0,00
0,0	486,0	-133,0	29,45785 (2)	17,49521	0,00
0,0	501,0	-133,0	28,39254 (2)	17,19790	0,00
0,0	516,0	-133,0	28,88989 (2)	16,93211	0,00
0,0	531,0	-133,0	28,02077 (2)	16,46338	0,00
0,0	546,0	-133,0	28,40775 (2)	16,65302	0,00
0,0	561,0	-133,0	28,37400 (2)	16,02731	0,00
0,0	576,0	-133,0	27,50973 (2)	15,88596	0,00
0,0	591,0	-133,0	26,80874 (2)	15,59873	0,00
0,0	606,0	-133,0	26,88571 (2)	15,32963	0,00
0,0	621,0	-133,0	26,18082 (2)	15,00238	0,00
0,0	636,0	-133,0	25,58233 (2)	14,82777	0,00
0,0	651,0	-133,0	24,71141 (2)	14,49562	0,00
0,0	-609,0	-118,0	40,40786 (2)	25,09990	0,00
0,0	-594,0	-118,0	40,24966 (2)	25,34784	0,00
0,0	-579,0	-118,0	41,03803 (2)	25,96748	0,00
0,0	-564,0	-118,0	43,18749 (2)	26,96301	0,00
0,0	-549,0	-118,0	45,13475 (2)	28,32607	0,00
0,0	-534,0	-118,0	47,19297 (2)	29,53229	0,00
0,0	-519,0	-118,0	49,65413 (2)	31,10138	0,00
0,0	-504,0	-118,0	50,89711 (2)	31,99753	0,00
0,0	-489,0	-118,0	52,10786 (2)	33,20750	0,00
0,0	-474,0	-118,0	57,43492 (2)	36,53350	0,00
0,0	171,0	-118,0	67,68793 (2)	43,02229	0,00
0,0	186,0	-118,0	58,72937 (2)	37,62177	0,00
0,0	201,0	-118,0	55,15059 (2)	35,18751	0,00
0,0	216,0	-118,0	49,98690 (2)	31,85292	0,00
0,0	231,0	-118,0	47,91708 (2)	30,32941	0,00
0,0	246,0	-118,0	45,12825 (2)	28,65751	0,00
0,0	261,0	-118,0	44,29869 (2)	28,04206	0,00
0,0	276,0	-118,0	41,77001 (2)	26,45633	0,00
0,0	291,0	-118,0	39,77999 (2)	25,18713	0,00
0,0	306,0	-118,0	39,03906 (2)	24,53615	0,00
0,0	321,0	-118,0	37,77041 (2)	23,85277	0,00
0,0	336,0	-118,0	36,08777 (2)	22,76254	0,00
0,0	351,0	-118,0	35,98600 (2)	22,40962	0,00
0,0	366,0	-118,0	35,48657 (2)	22,28555	0,00
0,0	381,0	-118,0	33,59776 (2)	21,17321	0,00
0,0	396,0	-118,0	33,29857 (2)	20,80659	0,00
0,0	411,0	-118,0	32,10500 (2)	20,26775	0,00
0,0	426,0	-118,0	30,91743 (2)	19,44233	0,00
0,0	441,0	-118,0	30,15688 (2)	18,98654	0,00
0,0	456,0	-118,0	29,81985 (2)	18,47132	0,00
0,0	471,0	-118,0	30,70521 (2)	18,38596	0,00
0,0	486,0	-118,0	30,98034 (2)	18,60368	0,00
0,0	501,0	-118,0	30,80078 (2)	18,30060	0,00
0,0	516,0	-118,0	30,58364 (2)	17,49514	0,00
0,0	531,0	-118,0	30,31881 (2)	17,48629	0,00

0,0	546,0	-118,0	29,44540 (2)	16,83219	0,00
0,0	561,0	-118,0	29,41774 (2)	16,49503	0,00
0,0	576,0	-118,0	28,55909 (2)	16,10662	0,00
0,0	591,0	-118,0	28,54943 (2)	16,05162	0,00
0,0	606,0	-118,0	27,86979 (2)	15,94552	0,00
0,0	621,0	-118,0	27,98171 (2)	15,79696	0,00
0,0	636,0	-118,0	26,35162 (2)	15,31226	0,00
0,0	651,0	-118,0	26,15367 (2)	15,14076	0,00
0,0	-609,0	-103,0	39,17582 (2)	23,97390	0,00
0,0	-594,0	-103,0	40,65319 (2)	24,70038	0,00
0,0	-579,0	-103,0	41,43121 (2)	25,55401	0,00
0,0	-564,0	-103,0	42,82494 (2)	26,73442	0,00
0,0	-549,0	-103,0	43,42195 (2)	27,39172	0,00
0,0	-534,0	-103,0	46,96648 (2)	29,17470	0,00
0,0	-519,0	-103,0	47,57347 (2)	29,99973	0,00
0,0	-504,0	-103,0	50,43388 (2)	31,85074	0,00
0,0	-489,0	-103,0	52,79773 (2)	33,60480	0,00
0,0	186,0	-103,0	75,21837 (2)	47,52886	0,00
0,0	201,0	-103,0	64,34605 (2)	41,05342	0,00
0,0	216,0	-103,0	59,14215 (2)	37,56563	0,00
0,0	231,0	-103,0	53,80648 (2)	34,26389	0,00
0,0	246,0	-103,0	51,10470 (2)	32,36954	0,00
0,0	261,0	-103,0	47,06458 (2)	29,77824	0,00
0,0	276,0	-103,0	45,88643 (2)	29,12707	0,00
0,0	291,0	-103,0	43,11643 (2)	27,26465	0,00
0,0	306,0	-103,0	40,77108 (2)	25,72153	0,00
0,0	321,0	-103,0	40,01204 (2)	25,13788	0,00
0,0	336,0	-103,0	37,84177 (2)	23,88668	0,00
0,0	351,0	-103,0	37,60324 (2)	23,78446	0,00
0,0	366,0	-103,0	36,27256 (2)	22,60601	0,00
0,0	381,0	-103,0	34,99410 (2)	22,09407	0,00
0,0	396,0	-103,0	34,27011 (2)	21,47609	0,00
0,0	411,0	-103,0	33,79151 (2)	21,02661	0,00
0,0	426,0	-103,0	33,07366 (2)	20,62641	0,00
0,0	441,0	-103,0	32,18016 (2)	20,15379	0,00
0,0	456,0	-103,0	31,13979 (2)	19,36851	0,00
0,0	471,0	-103,0	31,84365 (2)	19,02250	0,00
0,0	486,0	-103,0	32,02433 (2)	18,69232	0,00
0,0	501,0	-103,0	32,52920 (2)	18,30944	0,00
0,0	516,0	-103,0	31,44151 (2)	18,01255	0,00
0,0	531,0	-103,0	30,97101 (2)	17,39460	0,00
0,0	546,0	-103,0	31,43762 (2)	16,96722	0,00
0,0	561,0	-103,0	30,98602 (2)	17,12379	0,00
0,0	576,0	-103,0	30,15486 (2)	16,95544	0,00
0,0	591,0	-103,0	29,79572 (2)	17,06417	0,00
0,0	606,0	-103,0	28,19923 (2)	16,18844	0,00
0,0	621,0	-103,0	27,39021 (2)	16,23444	0,00
0,0	636,0	-103,0	26,39191 (2)	15,66569	0,00
0,0	651,0	-103,0	25,78855 (2)	15,67655	0,00
0,0	-609,0	-88,0	37,93220 (2)	23,11034	0,00
0,0	-594,0	-88,0	38,01125 (2)	23,55338	0,00
0,0	-579,0	-88,0	39,77239 (2)	24,77121	0,00
0,0	-564,0	-88,0	41,19742 (2)	25,73882	0,00
0,0	-549,0	-88,0	42,44440 (2)	26,49664	0,00
0,0	-534,0	-88,0	44,57282 (2)	27,86075	0,00
0,0	-519,0	-88,0	46,78490 (2)	29,43106	0,00
0,0	-504,0	-88,0	48,30161 (2)	30,56141	0,00
0,0	216,0	-88,0	70,34297 (2)	44,57933	0,00
0,0	231,0	-88,0	64,46832 (2)	40,92210	0,00
0,0	246,0	-88,0	57,18651 (2)	36,39309	0,00
0,0	261,0	-88,0	54,04063 (2)	34,35749	0,00
0,0	276,0	-88,0	49,17507 (2)	31,28121	0,00

0,0	291,0	-88,0	47,16358 (2)	29,82457	0,00
0,0	306,0	-88,0	44,60559 (2)	28,16140	0,00
0,0	321,0	-88,0	43,44553 (2)	27,52039	0,00
0,0	336,0	-88,0	40,79590 (2)	25,72985	0,00
0,0	351,0	-88,0	39,08816 (2)	24,72155	0,00
0,0	366,0	-88,0	38,04493 (2)	24,07734	0,00
0,0	381,0	-88,0	36,88070 (2)	23,31972	0,00
0,0	396,0	-88,0	35,35365 (2)	22,16433	0,00
0,0	411,0	-88,0	34,90442 (2)	21,83766	0,00
0,0	426,0	-88,0	34,61982 (2)	21,49474	0,00
0,0	441,0	-88,0	33,62279 (2)	20,90236	0,00
0,0	456,0	-88,0	33,74268 (2)	20,61997	0,00
0,0	471,0	-88,0	33,20212 (2)	20,17248	0,00
0,0	486,0	-88,0	33,82568 (2)	19,52794	0,00
0,0	501,0	-88,0	34,63662 (2)	19,26786	0,00
0,0	516,0	-88,0	34,60387 (2)	18,42313	0,00
0,0	531,0	-88,0	33,85297 (2)	18,19687	0,00
0,0	546,0	-88,0	33,55987 (2)	17,90219	0,00
0,0	561,0	-88,0	31,84409 (2)	18,35094	0,00
0,0	576,0	-88,0	31,77645 (2)	17,65118	0,00
0,0	591,0	-88,0	30,92921 (2)	16,99508	0,00
0,0	606,0	-88,0	30,02421 (2)	16,86900	0,00
0,0	621,0	-88,0	28,80363 (2)	16,26670	0,00
0,0	636,0	-88,0	28,15348 (2)	16,22107	0,00
0,0	651,0	-88,0	26,75774 (2)	15,90821	0,00
0,0	-609,0	-73,0	35,52950 (2)	22,32450	0,00
0,0	-594,0	-73,0	37,60620 (2)	23,14414	0,00
0,0	-579,0	-73,0	39,60065 (2)	24,36787	0,00
0,0	-564,0	-73,0	40,24675 (2)	25,36863	0,00
0,0	-549,0	-73,0	42,73781 (2)	26,97711	0,00
0,0	-534,0	-73,0	43,32378 (2)	27,11500	0,00
0,0	-519,0	-73,0	44,09162 (2)	27,97569	0,00
0,0	231,0	-73,0	81,33086 (2)	51,24797	0,00
0,0	246,0	-73,0	69,12560 (2)	43,39399	0,00
0,0	261,0	-73,0	61,92377 (2)	39,46503	0,00
0,0	276,0	-73,0	55,68794 (2)	35,29549	0,00
0,0	291,0	-73,0	51,51431 (2)	32,72734	0,00
0,0	306,0	-73,0	49,89074 (2)	31,58009	0,00
0,0	321,0	-73,0	46,78487 (2)	29,59524	0,00
0,0	336,0	-73,0	44,65746 (2)	28,01911	0,00
0,0	351,0	-73,0	41,31236 (2)	26,10884	0,00
0,0	366,0	-73,0	40,99193 (2)	25,70785	0,00
0,0	381,0	-73,0	39,71677 (2)	25,09593	0,00
0,0	396,0	-73,0	37,89715 (2)	23,86271	0,00
0,0	411,0	-73,0	36,09044 (2)	22,52583	0,00
0,0	426,0	-73,0	35,82795 (2)	22,23465	0,00
0,0	441,0	-73,0	34,72432 (2)	21,76368	0,00
0,0	456,0	-73,0	35,30154 (2)	21,10096	0,00
0,0	471,0	-73,0	34,79631 (2)	20,56624	0,00
0,0	486,0	-73,0	35,79235 (2)	20,33592	0,00
0,0	501,0	-73,0	35,26255 (2)	19,72144	0,00
0,0	516,0	-73,0	35,79936 (2)	19,56311	0,00
0,0	531,0	-73,0	35,58759 (2)	18,61716	0,00
0,0	546,0	-73,0	34,63366 (2)	18,83902	0,00
0,0	561,0	-73,0	34,00083 (2)	18,37394	0,00
0,0	576,0	-73,0	33,50396 (2)	17,69187	0,00
0,0	591,0	-73,0	32,37274 (2)	17,93630	0,00
0,0	606,0	-73,0	31,77119 (2)	17,40791	0,00
0,0	621,0	-73,0	29,90490 (2)	17,05036	0,00
0,0	636,0	-73,0	29,25197 (2)	16,67104	0,00
0,0	651,0	-73,0	28,63042 (2)	16,51401	0,00
0,0	-609,0	-58,0	37,07892 (2)	23,30778	0,00

0,0	-594,0	-58,0	37,45900 (2)	23,45470	0,00
0,0	-579,0	-58,0	38,70614 (2)	24,25338	0,00
0,0	-564,0	-58,0	38,89285 (2)	24,59264	0,00
0,0	-549,0	-58,0	40,33178 (2)	25,39582	0,00
0,0	-534,0	-58,0	43,63572 (2)	27,55817	0,00
0,0	-519,0	-58,0	44,19835 (2)	27,71249	0,00
0,0	261,0	-58,0	75,40979 (2)	47,78889	0,00
0,0	276,0	-58,0	66,80807 (2)	42,23708	0,00
0,0	291,0	-58,0	60,47918 (2)	38,32981	0,00
0,0	306,0	-58,0	54,92552 (2)	34,86259	0,00
0,0	321,0	-58,0	51,53353 (2)	32,72079	0,00
0,0	336,0	-58,0	48,04594 (2)	30,49835	0,00
0,0	351,0	-58,0	45,77199 (2)	28,86582	0,00
0,0	366,0	-58,0	43,94422 (2)	27,70289	0,00
0,0	381,0	-58,0	42,35292 (2)	26,84530	0,00
0,0	396,0	-58,0	40,49714 (2)	25,56341	0,00
0,0	411,0	-58,0	38,18930 (2)	24,05864	0,00
0,0	426,0	-58,0	38,48613 (2)	24,09301	0,00
0,0	441,0	-58,0	36,22388 (2)	22,70989	0,00
0,0	456,0	-58,0	36,70835 (2)	22,46071	0,00
0,0	471,0	-58,0	37,20810 (2)	21,59278	0,00
0,0	486,0	-58,0	37,04610 (2)	21,24470	0,00
0,0	501,0	-58,0	37,91914 (2)	20,50000	0,00
0,0	516,0	-58,0	37,34702 (2)	20,03929	0,00
0,0	531,0	-58,0	36,95789 (2)	19,60222	0,00
0,0	546,0	-58,0	37,32137 (2)	19,49464	0,00
0,0	561,0	-58,0	36,35322 (2)	19,31824	0,00
0,0	576,0	-58,0	34,81327 (2)	18,55813	0,00
0,0	591,0	-58,0	32,59657 (2)	17,86197	0,00
0,0	606,0	-58,0	31,87352 (2)	17,15994	0,00
0,0	621,0	-58,0	30,74568 (2)	17,63139	0,00
0,0	636,0	-58,0	29,71479 (2)	17,39956	0,00
0,0	651,0	-58,0	28,21528 (2)	16,95194	0,00
0,0	-609,0	-43,0	35,22816 (2)	22,01075	0,00
0,0	-594,0	-43,0	37,11451 (2)	23,08937	0,00
0,0	-579,0	-43,0	37,55770 (2)	23,25354	0,00
0,0	-564,0	-43,0	39,60039 (2)	24,86182	0,00
0,0	-549,0	-43,0	39,66381 (2)	24,91184	0,00
0,0	-534,0	-43,0	41,60163 (2)	26,16083	0,00
0,0	-519,0	-43,0	43,64652 (2)	27,51818	0,00
0,0	-504,0	-43,0	44,91670 (2)	28,30958	0,00
0,0	291,0	-43,0	73,48726 (2)	46,37252	0,00
0,0	306,0	-43,0	63,76733 (2)	40,46305	0,00
0,0	321,0	-43,0	59,43002 (2)	37,64729	0,00
0,0	336,0	-43,0	53,67181 (2)	33,99390	0,00
0,0	351,0	-43,0	50,83204 (2)	32,17025	0,00
0,0	366,0	-43,0	47,88991 (2)	30,12171	0,00
0,0	381,0	-43,0	45,57486 (2)	28,58675	0,00
0,0	396,0	-43,0	44,15182 (2)	27,65192	0,00
0,0	411,0	-43,0	41,43993 (2)	26,16263	0,00
0,0	426,0	-43,0	40,51019 (2)	25,44283	0,00
0,0	441,0	-43,0	39,40316 (2)	24,70342	0,00
0,0	456,0	-43,0	39,40276 (2)	23,75023	0,00
0,0	471,0	-43,0	39,57904 (2)	23,84690	0,00
0,0	486,0	-43,0	39,51104 (2)	22,95637	0,00
0,0	501,0	-43,0	40,75303 (2)	21,73994	0,00
0,0	516,0	-43,0	39,87928 (2)	21,47210	0,00
0,0	531,0	-43,0	39,68730 (2)	20,71284	0,00
0,0	546,0	-43,0	38,17582 (2)	20,18177	0,00
0,0	561,0	-43,0	37,39920 (2)	19,42264	0,00
0,0	576,0	-43,0	36,68091 (2)	18,92418	0,00
0,0	591,0	-43,0	35,10706 (2)	18,87024	0,00

0,0	606,0	-43,0	33,49844 (2)	18,79987	0,00
0,0	621,0	-43,0	32,08183 (2)	18,43342	0,00
0,0	636,0	-43,0	31,12263 (2)	17,72987	0,00
0,0	651,0	-43,0	28,81528 (2)	17,24991	0,00
0,0	-609,0	-28,0	34,81198 (2)	21,49605	0,00
0,0	-594,0	-28,0	36,75058 (2)	22,91169	0,00
0,0	-579,0	-28,0	36,95391 (2)	23,09387	0,00
0,0	-564,0	-28,0	39,22870 (2)	24,56898	0,00
0,0	-549,0	-28,0	39,13790 (2)	24,47421	0,00
0,0	-534,0	-28,0	40,70865 (2)	25,47120	0,00
0,0	-519,0	-28,0	41,03030 (2)	25,66728	0,00
0,0	-504,0	-28,0	44,17642 (2)	27,86005	0,00
0,0	-489,0	-28,0	45,08643 (2)	28,40994	0,00
0,0	306,0	-28,0	80,85326 (2)	50,90433	0,00
0,0	321,0	-28,0	70,47469 (2)	44,37320	0,00
0,0	336,0	-28,0	62,73065 (2)	39,19346	0,00
0,0	351,0	-28,0	57,58375 (2)	36,48634	0,00
0,0	366,0	-28,0	54,51549 (2)	34,29993	0,00
0,0	381,0	-28,0	49,55442 (2)	31,38770	0,00
0,0	396,0	-28,0	48,43722 (2)	30,39270	0,00
0,0	411,0	-28,0	44,70615 (2)	28,25964	0,00
0,0	426,0	-28,0	42,06844 (2)	26,65981	0,00
0,0	441,0	-28,0	42,12967 (2)	26,38128	0,00
0,0	456,0	-28,0	42,27411 (2)	25,18590	0,00
0,0	471,0	-28,0	41,88738 (2)	23,96710	0,00
0,0	486,0	-28,0	42,05054 (2)	23,61121	0,00
0,0	501,0	-28,0	43,66723 (2)	22,96587	0,00
0,0	516,0	-28,0	43,81224 (2)	22,40111	0,00
0,0	531,0	-28,0	43,25227 (2)	21,77174	0,00
0,0	546,0	-28,0	41,88393 (2)	21,15351	0,00
0,0	561,0	-28,0	39,38057 (2)	20,57669	0,00
0,0	576,0	-28,0	38,76191 (2)	20,03644	0,00
0,0	591,0	-28,0	36,76252 (2)	19,75381	0,00
0,0	606,0	-28,0	34,20872 (2)	18,98204	0,00
0,0	621,0	-28,0	32,37663 (2)	18,49649	0,00
0,0	636,0	-28,0	31,58474 (2)	18,20759	0,00
0,0	651,0	-28,0	29,15412 (2)	17,81953	0,00
0,0	-609,0	-13,0	34,02296 (2)	21,04042	0,00
0,0	-594,0	-13,0	36,36717 (2)	22,45991	0,00
0,0	-579,0	-13,0	36,70524 (2)	22,66693	0,00
0,0	-564,0	-13,0	37,54942 (2)	23,51472	0,00
0,0	-549,0	-13,0	39,96241 (2)	25,01785	0,00
0,0	-534,0	-13,0	39,41328 (2)	24,71195	0,00
0,0	-519,0	-13,0	41,63525 (2)	25,63089	0,00
0,0	-504,0	-13,0	43,68758 (2)	26,93010	0,00
0,0	-489,0	-13,0	44,51795 (2)	27,53361	0,00
0,0	336,0	-13,0	77,67670 (2)	48,73110	0,00
0,0	351,0	-13,0	67,67274 (2)	42,00493	0,00
0,0	366,0	-13,0	61,72101 (2)	39,12500	0,00
0,0	381,0	-13,0	56,16176 (2)	35,56709	0,00
0,0	396,0	-13,0	50,76605 (2)	32,17821	0,00
0,0	411,0	-13,0	49,69575 (2)	31,37588	0,00
0,0	426,0	-13,0	46,11709 (2)	28,94387	0,00
0,0	441,0	-13,0	44,57990 (2)	28,04776	0,00
0,0	456,0	-13,0	44,84185 (2)	27,15798	0,00
0,0	471,0	-13,0	44,98092 (2)	25,72002	0,00
0,0	486,0	-13,0	46,84030 (2)	26,00182	0,00
0,0	501,0	-13,0	46,97964 (2)	24,42612	0,00
0,0	516,0	-13,0	46,66734 (2)	23,35566	0,00
0,0	531,0	-13,0	46,03341 (2)	22,51996	0,00
0,0	546,0	-13,0	44,93764 (2)	22,47407	0,00
0,0	561,0	-13,0	41,22588 (2)	21,38028	0,00

0,0	576,0	-13,0	39,81701 (2)	20,89332	0,00
0,0	591,0	-13,0	37,08973 (2)	20,79630	0,00
0,0	606,0	-13,0	35,35526 (2)	20,01186	0,00
0,0	621,0	-13,0	33,67781 (2)	19,92914	0,00
0,0	636,0	-13,0	31,23339 (2)	19,31125	0,00
0,0	651,0	-13,0	31,31841 (2)	18,67106	0,00
0,0	-609,0	2,0	33,83623 (2)	20,74521	0,00
0,0	-594,0	2,0	33,89582 (2)	21,33300	0,00
0,0	-579,0	2,0	35,57052 (2)	22,06047	0,00
0,0	-564,0	2,0	36,18035 (2)	22,38254	0,00
0,0	-549,0	2,0	37,89043 (2)	23,68841	0,00
0,0	-534,0	2,0	39,29389 (2)	24,47278	0,00
0,0	-519,0	2,0	40,11584 (2)	24,80679	0,00
0,0	-504,0	2,0	41,47999 (2)	25,67968	0,00
0,0	-489,0	2,0	43,28078 (2)	26,72831	0,00
0,0	-474,0	2,0	45,10936 (2)	27,87704	0,00
0,0	366,0	2,0	74,01438 (2)	46,27815	0,00
0,0	381,0	2,0	66,95654 (2)	41,86076	0,00
0,0	396,0	2,0	60,22385 (2)	38,00611	0,00
0,0	411,0	2,0	54,84791 (2)	34,42587	0,00
0,0	426,0	2,0	52,37362 (2)	33,13199	0,00
0,0	441,0	2,0	48,68890 (2)	30,63350	0,00
0,0	456,0	2,0	47,07428 (2)	29,35057	0,00
0,0	471,0	2,0	50,04778 (2)	27,98016	0,00
0,0	486,0	2,0	51,89279 (2)	26,99655	0,00
0,0	501,0	2,0	52,64261 (2)	25,98717	0,00
0,0	516,0	2,0	50,97849 (2)	24,43483	0,00
0,0	531,0	2,0	49,78537 (2)	24,36446	0,00
0,0	546,0	2,0	47,11222 (2)	23,45988	0,00
0,0	561,0	2,0	44,48275 (2)	22,38870	0,00
0,0	576,0	2,0	41,14030 (2)	21,79787	0,00
0,0	591,0	2,0	38,99227 (2)	20,97241	0,00
0,0	606,0	2,0	36,99261 (2)	21,48413	0,00
0,0	621,0	2,0	33,43989 (2)	20,44773	0,00
0,0	636,0	2,0	31,84035 (2)	19,66915	0,00
0,0	651,0	2,0	30,80941 (2)	19,23683	0,00
0,0	-609,0	17,0	33,38968 (2)	20,69000	0,00
0,0	-594,0	17,0	34,06328 (2)	21,14804	0,00
0,0	-579,0	17,0	34,47121 (2)	21,58262	0,00
0,0	-564,0	17,0	36,37180 (2)	22,16837	0,00
0,0	-549,0	17,0	37,25096 (2)	22,78113	0,00
0,0	-534,0	17,0	37,50728 (2)	23,47132	0,00
0,0	-519,0	17,0	40,36026 (2)	25,19247	0,00
0,0	-504,0	17,0	40,38359 (2)	24,93850	0,00
0,0	-489,0	17,0	42,98331 (2)	26,14255	0,00
0,0	-474,0	17,0	44,16506 (2)	26,89126	0,00
0,0	-459,0	17,0	46,15441 (2)	28,23153	0,00
0,0	381,0	17,0	85,57736 (2)	53,67955	0,00
0,0	396,0	17,0	72,37781 (2)	45,62319	0,00
0,0	411,0	17,0	65,21725 (2)	41,03845	0,00
0,0	426,0	17,0	59,31980 (2)	36,99146	0,00
0,0	441,0	17,0	54,35044 (2)	34,01134	0,00
0,0	456,0	17,0	52,71877 (2)	31,59421	0,00
0,0	471,0	17,0	54,51577 (2)	30,49760	0,00
0,0	486,0	17,0	58,14864 (2)	29,22977	0,00
0,0	501,0	17,0	57,56082 (2)	28,37941	0,00
0,0	516,0	17,0	56,52061 (2)	26,81189	0,00
0,0	531,0	17,0	54,34828 (2)	25,72540	0,00
0,0	546,0	17,0	51,76839 (2)	24,96153	0,00
0,0	561,0	17,0	46,83857 (2)	24,08858	0,00
0,0	576,0	17,0	43,64265 (2)	23,74783	0,00
0,0	591,0	17,0	40,32486 (2)	22,74802	0,00

0,0	606,0	17,0	36,97538 (2)	21,73351	0,00
0,0	621,0	17,0	34,07474 (2)	20,78920	0,00
0,0	636,0	17,0	32,66992 (2)	20,42036	0,00
0,0	651,0	17,0	32,14502 (2)	20,14734	0,00
0,0	-609,0	32,0	32,45626 (2)	20,00637	0,00
0,0	-594,0	32,0	32,91481 (2)	20,20895	0,00
0,0	-579,0	32,0	33,86058 (2)	21,07711	0,00
0,0	-564,0	32,0	34,90751 (2)	21,55202	0,00
0,0	-549,0	32,0	35,13409 (2)	21,69882	0,00
0,0	-534,0	32,0	37,36206 (2)	23,25099	0,00
0,0	-519,0	32,0	38,48236 (2)	23,89037	0,00
0,0	-504,0	32,0	39,31202 (2)	24,19303	0,00
0,0	-489,0	32,0	40,66719 (2)	24,74671	0,00
0,0	-474,0	32,0	42,13634 (2)	25,89176	0,00
0,0	-459,0	32,0	42,70913 (2)	25,83502	0,00
0,0	-444,0	32,0	44,65346 (2)	26,33968	0,00
0,0	411,0	32,0	80,73633 (2)	50,55024	0,00
0,0	426,0	32,0	68,80282 (2)	43,36629	0,00
0,0	441,0	32,0	62,00948 (2)	39,07653	0,00
0,0	456,0	32,0	57,90253 (2)	36,51447	0,00
0,0	471,0	32,0	61,44944 (2)	34,08613	0,00
0,0	486,0	32,0	63,67394 (2)	32,19045	0,00
0,0	501,0	32,0	65,99792 (2)	30,43190	0,00
0,0	516,0	32,0	64,15668 (2)	28,93419	0,00
0,0	531,0	32,0	59,52013 (2)	27,44869	0,00
0,0	546,0	32,0	53,71770 (2)	26,42826	0,00
0,0	561,0	32,0	48,51704 (2)	26,23869	0,00
0,0	576,0	32,0	43,90080 (2)	25,34773	0,00
0,0	591,0	32,0	40,44559 (2)	23,97488	0,00
0,0	606,0	32,0	37,93135 (2)	23,34714	0,00
0,0	621,0	32,0	36,74634 (2)	22,94586	0,00
0,0	636,0	32,0	34,24237 (2)	21,40237	0,00
0,0	651,0	32,0	33,62006 (2)	21,09772	0,00
0,0	-609,0	47,0	32,00019 (2)	19,43274	0,00
0,0	-594,0	47,0	31,92760 (2)	19,66453	0,00
0,0	-579,0	47,0	33,87558 (2)	20,59996	0,00
0,0	-564,0	47,0	34,33385 (2)	20,84924	0,00
0,0	-549,0	47,0	34,57891 (2)	21,38599	0,00
0,0	-534,0	47,0	35,95639 (2)	22,33339	0,00
0,0	-519,0	47,0	37,21384 (2)	22,95637	0,00
0,0	-504,0	47,0	38,15230 (2)	23,69397	0,00
0,0	-489,0	47,0	39,77433 (2)	24,21874	0,00
0,0	-474,0	47,0	40,87563 (2)	24,40610	0,00
0,0	-459,0	47,0	40,85425 (2)	24,67836	0,00
0,0	-444,0	47,0	41,44106 (2)	23,70410	0,00
0,0	441,0	47,0	76,88342 (2)	48,01765	0,00
0,0	456,0	47,0	68,46415 (2)	42,87331	0,00
0,0	471,0	47,0	68,31171 (2)	39,62656	0,00
0,0	486,0	47,0	75,66309 (2)	36,31624	0,00
0,0	501,0	47,0	76,02589 (2)	33,95458	0,00
0,0	516,0	47,0	70,80584 (2)	31,55279	0,00
0,0	531,0	47,0	63,50451 (2)	30,86333	0,00
0,0	546,0	47,0	55,79049 (2)	30,24346	0,00
0,0	561,0	47,0	49,09361 (2)	28,21122	0,00
0,0	576,0	47,0	45,71819 (2)	26,83216	0,00
0,0	591,0	47,0	40,09629 (2)	24,59397	0,00
0,0	606,0	47,0	38,57560 (2)	24,14388	0,00
0,0	621,0	47,0	37,51720 (2)	23,56923	0,00
0,0	636,0	47,0	35,90138 (2)	22,48886	0,00
0,0	651,0	47,0	35,05983 (2)	21,98287	0,00
0,0	-609,0	62,0	30,98892 (2)	18,78827	0,00
0,0	-594,0	62,0	31,75026 (2)	19,69058	0,00

0,0	-579,0	62,0	31,97317 (2)	19,92638	0,00
0,0	-564,0	62,0	33,82565 (2)	20,74010	0,00
0,0	-549,0	62,0	34,22558 (2)	21,22162	0,00
0,0	-534,0	62,0	34,64475 (2)	21,17193	0,00
0,0	-519,0	62,0	35,58167 (2)	22,20572	0,00
0,0	-504,0	62,0	36,43427 (2)	22,33195	0,00
0,0	-489,0	62,0	37,88515 (2)	22,80997	0,00
0,0	-474,0	62,0	38,61916 (2)	23,26647	0,00
0,0	-459,0	62,0	38,83102 (2)	21,80596	0,00
0,0	-444,0	62,0	39,07511 (2)	22,14148	0,00
0,0	-429,0	62,0	40,43280 (2)	23,54258	0,00
0,0	456,0	62,0	85,07007 (2)	52,35931	0,00
0,0	471,0	62,0	81,97292 (2)	46,94849	0,00
0,0	486,0	62,0	89,88814 (2)	43,16200	0,00
0,0	501,0	62,0	90,05262 (2)	39,85830	0,00
0,0	516,0	62,0	79,91451 (2)	38,12796	0,00
0,0	531,0	62,0	66,63342 (2)	33,82222	0,00
0,0	546,0	62,0	56,59738 (2)	32,52558	0,00
0,0	561,0	62,0	49,33717 (2)	29,44532	0,00
0,0	576,0	62,0	44,83191 (2)	28,24570	0,00
0,0	591,0	62,0	42,88465 (2)	26,74832	0,00
0,0	606,0	62,0	41,30412 (2)	25,71658	0,00
0,0	621,0	62,0	39,09788 (2)	24,52415	0,00
0,0	636,0	62,0	37,70250 (2)	23,51800	0,00
0,0	651,0	62,0	36,55332 (2)	22,94267	0,00
0,0	-609,0	77,0	30,12822 (2)	18,46811	0,00
0,0	-594,0	77,0	31,17348 (2)	19,23590	0,00
0,0	-579,0	77,0	31,44430 (2)	19,09002	0,00
0,0	-564,0	77,0	32,16265 (2)	19,33532	0,00
0,0	-549,0	77,0	33,40235 (2)	20,50176	0,00
0,0	-534,0	77,0	32,89418 (2)	20,40881	0,00
0,0	-519,0	77,0	34,44851 (2)	20,68980	0,00
0,0	-504,0	77,0	35,15606 (2)	21,22084	0,00
0,0	-489,0	77,0	36,08044 (2)	21,48062	0,00
0,0	-474,0	77,0	36,33314 (2)	21,00206	0,00
0,0	-459,0	77,0	36,53089 (2)	20,85601	0,00
0,0	-444,0	77,0	38,37950 (2)	21,61582	0,00
0,0	-429,0	77,0	37,30281 (2)	21,77502	0,00
0,0	-414,0	77,0	37,45402 (2)	22,08082	0,00
0,0	486,0	77,0	116,95573 (2)	56,29508	0,00
0,0	501,0	77,0	110,22688 (2)	50,80080	0,00
0,0	516,0	77,0	86,20969 (2)	45,16172	0,00
0,0	531,0	77,0	66,87549 (2)	38,39183	0,00
0,0	546,0	77,0	54,67295 (2)	34,32002	0,00
0,0	561,0	77,0	51,85401 (2)	32,28967	0,00
0,0	576,0	77,0	49,91259 (2)	31,44446	0,00
0,0	591,0	77,0	47,04232 (2)	29,55976	0,00
0,0	606,0	77,0	43,63819 (2)	27,44423	0,00
0,0	621,0	77,0	42,45657 (2)	26,47747	0,00
0,0	636,0	77,0	40,81048 (2)	25,61424	0,00
0,0	651,0	77,0	39,50246 (2)	24,74334	0,00
0,0	-609,0	92,0	29,24624 (2)	18,02017	0,00
0,0	-594,0	92,0	29,66155 (2)	18,32390	0,00
0,0	-579,0	92,0	30,70556 (2)	18,79927	0,00
0,0	-564,0	92,0	31,32959 (2)	19,02564	0,00
0,0	-549,0	92,0	31,95274 (2)	19,50609	0,00
0,0	-534,0	92,0	32,66357 (2)	19,64373	0,00
0,0	-519,0	92,0	32,34066 (2)	19,42647	0,00
0,0	-504,0	92,0	33,86657 (2)	20,16101	0,00
0,0	-489,0	92,0	33,83947 (2)	19,75073	0,00
0,0	-474,0	92,0	35,13450 (2)	20,43554	0,00
0,0	-459,0	92,0	35,83194 (2)	20,28546	0,00

0,0	-444,0	92,0	36,15759 (2)	21,08831	0,00
0,0	-429,0	92,0	35,57714 (2)	20,76065	0,00
0,0	-414,0	92,0	35,70486 (2)	20,29458	0,00
0,0	-399,0	92,0	36,38879 (2)	20,72322	0,00
0,0	-384,0	92,0	36,00863 (2)	21,17628	0,00
0,0	501,0	92,0	124,25207 (2)	66,92257	0,00
0,0	516,0	92,0	82,00172 (2)	49,77703	0,00
0,0	531,0	92,0	67,55117 (2)	42,21038	0,00
0,0	546,0	92,0	62,61467 (2)	39,15863	0,00
0,0	561,0	92,0	57,96430 (2)	36,17035	0,00
0,0	576,0	92,0	52,66878 (2)	32,65310	0,00
0,0	591,0	92,0	50,18341 (2)	31,08416	0,00
0,0	606,0	92,0	47,88588 (2)	29,85866	0,00
0,0	621,0	92,0	46,37444 (2)	28,77615	0,00
0,0	636,0	92,0	43,03996 (2)	27,09106	0,00
0,0	651,0	92,0	40,96009 (2)	25,74217	0,00
0,0	-609,0	107,0	28,48780 (2)	17,55577	0,00
0,0	-594,0	107,0	29,57791 (2)	18,12094	0,00
0,0	-579,0	107,0	29,08356 (2)	17,62674	0,00
0,0	-564,0	107,0	30,37918 (2)	18,90435	0,00
0,0	-549,0	107,0	31,23013 (2)	18,94184	0,00
0,0	-534,0	107,0	32,01498 (2)	18,62670	0,00
0,0	-519,0	107,0	31,97011 (2)	18,88629	0,00
0,0	-504,0	107,0	31,67542 (2)	18,55885	0,00
0,0	-489,0	107,0	32,74634 (2)	19,12558	0,00
0,0	-474,0	107,0	34,00169 (2)	19,49466	0,00
0,0	-459,0	107,0	33,41799 (2)	19,51078	0,00
0,0	-444,0	107,0	33,99317 (2)	19,55296	0,00
0,0	-429,0	107,0	33,78605 (2)	19,63529	0,00
0,0	-414,0	107,0	34,09816 (2)	20,19578	0,00
0,0	-399,0	107,0	33,48860 (2)	19,63524	0,00
0,0	-384,0	107,0	34,00119 (2)	20,15474	0,00
0,0	-369,0	107,0	34,20848 (2)	20,47439	0,00
0,0	-354,0	107,0	34,43267 (2)	19,69816	0,00
0,0	501,0	107,0	147,86700 (2)	87,91286	0,00
0,0	516,0	107,0	104,95597 (2)	62,23019	0,00
0,0	531,0	107,0	85,16548 (2)	50,99694	0,00
0,0	546,0	107,0	73,12668 (2)	44,25722	0,00
0,0	561,0	107,0	66,58331 (2)	40,78736	0,00
0,0	576,0	107,0	59,44715 (2)	36,40034	0,00
0,0	591,0	107,0	54,34762 (2)	33,69492	0,00
0,0	606,0	107,0	52,18935 (2)	31,90970	0,00
0,0	621,0	107,0	49,39454 (2)	29,89195	0,00
0,0	636,0	107,0	46,19889 (2)	28,75745	0,00
0,0	651,0	107,0	44,29559 (2)	27,08616	0,00
0,0	-609,0	122,0	27,27767 (2)	16,55839	0,00
0,0	-594,0	122,0	27,67634 (2)	16,72363	0,00
0,0	-579,0	122,0	28,21236 (2)	17,53973	0,00
0,0	-564,0	122,0	29,56539 (2)	17,79395	0,00
0,0	-549,0	122,0	30,21019 (2)	17,59334	0,00
0,0	-534,0	122,0	30,75225 (2)	17,84181	0,00
0,0	-519,0	122,0	31,18434 (2)	18,26795	0,00
0,0	-504,0	122,0	30,87659 (2)	17,89146	0,00
0,0	-489,0	122,0	30,67229 (2)	17,31229	0,00
0,0	-474,0	122,0	32,22957 (2)	18,11223	0,00
0,0	-459,0	122,0	33,02049 (2)	18,36300	0,00
0,0	-444,0	122,0	32,00266 (2)	18,67783	0,00
0,0	-429,0	122,0	32,64351 (2)	18,76256	0,00
0,0	-414,0	122,0	32,30818 (2)	18,88837	0,00
0,0	-399,0	122,0	33,64706 (2)	19,31829	0,00
0,0	-384,0	122,0	32,16122 (2)	19,10228	0,00
0,0	-369,0	122,0	31,86551 (2)	18,92315	0,00

0,0	-354,0	122,0	32,28846 (2)	18,49179	0,00
0,0	-339,0	122,0	31,82308 (2)	17,90908	0,00
0,0	501,0	122,0	164,70828 (2)	92,59198	0,00
0,0	516,0	122,0	127,02985 (2)	70,32797	0,00
0,0	531,0	122,0	100,01386 (2)	55,98528	0,00
0,0	546,0	122,0	84,43338 (2)	48,52385	0,00
0,0	561,0	122,0	73,38189 (2)	42,82559	0,00
0,0	576,0	122,0	66,18089 (2)	38,53190	0,00
0,0	591,0	122,0	60,32010 (2)	35,75562	0,00
0,0	606,0	122,0	55,62679 (2)	33,46012	0,00
0,0	621,0	122,0	52,56904 (2)	32,00515	0,00
0,0	636,0	122,0	48,63828 (2)	29,32301	0,00
0,0	651,0	122,0	46,56595 (2)	28,38742	0,00
0,0	-609,0	137,0	27,58279 (2)	16,81014	0,00
0,0	-594,0	137,0	27,48380 (2)	16,80264	0,00
0,0	-579,0	137,0	28,16095 (2)	16,85945	0,00
0,0	-564,0	137,0	28,98399 (2)	16,82393	0,00
0,0	-549,0	137,0	29,28097 (2)	16,85056	0,00
0,0	-534,0	137,0	29,51122 (2)	17,49605	0,00
0,0	-519,0	137,0	29,85512 (2)	16,77787	0,00
0,0	-504,0	137,0	29,98090 (2)	17,19439	0,00
0,0	-489,0	137,0	29,82599 (2)	17,00531	0,00
0,0	-474,0	137,0	30,78812 (2)	17,78498	0,00
0,0	-459,0	137,0	30,92895 (2)	17,88728	0,00
0,0	-444,0	137,0	31,60700 (2)	18,39983	0,00
0,0	-429,0	137,0	31,02366 (2)	17,92030	0,00
0,0	-414,0	137,0	30,58419 (2)	18,09522	0,00
0,0	-399,0	137,0	31,02736 (2)	18,15699	0,00
0,0	-384,0	137,0	31,60882 (2)	18,85095	0,00
0,0	-369,0	137,0	30,81157 (2)	17,65891	0,00
0,0	-354,0	137,0	31,15111 (2)	17,51460	0,00
0,0	-339,0	137,0	30,99884 (2)	17,53382	0,00
0,0	-324,0	137,0	30,46393 (2)	16,54471	0,00
0,0	-309,0	137,0	30,51737 (2)	16,20484	0,00
0,0	501,0	137,0	116,55038 (2)	68,15174	0,00
0,0	516,0	137,0	114,84418 (2)	63,74929	0,00
0,0	531,0	137,0	101,77050 (2)	57,52280	0,00
0,0	546,0	137,0	89,97665 (2)	49,30370	0,00
0,0	561,0	137,0	78,29599 (2)	43,50646	0,00
0,0	576,0	137,0	69,68700 (2)	39,49809	0,00
0,0	591,0	137,0	62,80514 (2)	36,15361	0,00
0,0	606,0	137,0	58,32357 (2)	34,37153	0,00
0,0	621,0	137,0	54,34663 (2)	31,17289	0,00
0,0	636,0	137,0	51,61935 (2)	30,29041	0,00
0,0	651,0	137,0	48,89789 (2)	28,66320	0,00
0,0	-609,0	152,0	26,16691 (2)	16,20655	0,00
0,0	-594,0	152,0	27,07199 (2)	16,34736	0,00
0,0	-579,0	152,0	27,11728 (2)	15,85704	0,00
0,0	-564,0	152,0	27,30293 (2)	15,69656	0,00
0,0	-549,0	152,0	28,23620 (2)	16,79896	0,00
0,0	-534,0	152,0	28,28519 (2)	15,67622	0,00
0,0	-519,0	152,0	28,87303 (2)	16,75477	0,00
0,0	-504,0	152,0	29,03446 (2)	16,76218	0,00
0,0	-489,0	152,0	28,85368 (2)	16,58655	0,00
0,0	-474,0	152,0	29,26281 (2)	17,01682	0,00
0,0	-459,0	152,0	29,22750 (2)	17,02630	0,00
0,0	-444,0	152,0	29,55747 (2)	17,14600	0,00
0,0	-429,0	152,0	30,04020 (2)	17,11339	0,00
0,0	-414,0	152,0	29,46826 (2)	17,01659	0,00
0,0	-399,0	152,0	29,80726 (2)	17,59741	0,00
0,0	-384,0	152,0	29,21711 (2)	17,08499	0,00
0,0	-369,0	152,0	29,56758 (2)	16,79483	0,00

0,0	-354,0	152,0	29,39308 (2)	16,85474	0,00
0,0	-339,0	152,0	29,67297 (2)	16,82159	0,00
0,0	-324,0	152,0	29,21599 (2)	16,02562	0,00
0,0	-309,0	152,0	29,44500 (2)	15,47495	0,00
0,0	-294,0	152,0	27,66381 (2)	15,24310	0,00
0,0	-279,0	152,0	28,99829 (2)	15,71531	0,00
0,0	501,0	152,0	91,85648 (2)	54,47001	0,00
0,0	516,0	152,0	95,22269 (2)	54,07527	0,00
0,0	531,0	152,0	93,55900 (2)	51,91475	0,00
0,0	546,0	152,0	85,14854 (2)	45,36507	0,00
0,0	561,0	152,0	79,05579 (2)	42,01725	0,00
0,0	576,0	152,0	72,26814 (2)	40,28313	0,00
0,0	591,0	152,0	66,41265 (2)	36,91899	0,00
0,0	606,0	152,0	61,34840 (2)	33,83908	0,00
0,0	621,0	152,0	56,85821 (2)	32,57071	0,00
0,0	636,0	152,0	51,99972 (2)	29,72197	0,00
0,0	651,0	152,0	49,69718 (2)	28,66069	0,00
0,0	-609,0	167,0	26,27522 (2)	15,87332	0,00
0,0	-594,0	167,0	25,39734 (2)	14,83907	0,00
0,0	-579,0	167,0	25,82933 (2)	14,83815	0,00
0,0	-564,0	167,0	26,58504 (2)	15,72197	0,00
0,0	-549,0	167,0	26,53216 (2)	14,87513	0,00
0,0	-534,0	167,0	26,95286 (2)	15,30577	0,00
0,0	-519,0	167,0	27,09159 (2)	15,43426	0,00
0,0	-504,0	167,0	27,48007 (2)	15,71060	0,00
0,0	-489,0	167,0	28,09497 (2)	16,19632	0,00
0,0	-474,0	167,0	28,80405 (2)	16,61668	0,00
0,0	-459,0	167,0	28,64738 (2)	16,80611	0,00
0,0	-444,0	167,0	29,01962 (2)	16,88457	0,00
0,0	-429,0	167,0	28,72743 (2)	16,47730	0,00
0,0	-414,0	167,0	28,50920 (2)	16,81862	0,00
0,0	-399,0	167,0	28,91520 (2)	16,83559	0,00
0,0	-384,0	167,0	29,09521 (2)	17,23528	0,00
0,0	-369,0	167,0	29,12802 (2)	16,31611	0,00
0,0	-354,0	167,0	27,39769 (2)	16,01850	0,00
0,0	-339,0	167,0	28,30952 (2)	15,75509	0,00
0,0	-324,0	167,0	27,10972 (2)	15,32580	0,00
0,0	-309,0	167,0	28,18823 (2)	14,99804	0,00
0,0	-294,0	167,0	27,55803 (2)	14,90774	0,00
0,0	-279,0	167,0	28,40020 (2)	14,98794	0,00
0,0	-264,0	167,0	28,15201 (2)	14,61608	0,00
0,0	501,0	167,0	77,51409 (2)	45,72117	0,00
0,0	516,0	167,0	79,52629 (2)	45,96689	0,00
0,0	531,0	167,0	81,42450 (2)	45,64239	0,00
0,0	546,0	167,0	78,52256 (2)	44,57003	0,00
0,0	561,0	167,0	76,04619 (2)	41,20208	0,00
0,0	576,0	167,0	70,79554 (2)	38,68353	0,00
0,0	591,0	167,0	66,93609 (2)	35,89574	0,00
0,0	606,0	167,0	61,18335 (2)	34,21524	0,00
0,0	621,0	167,0	57,51989 (2)	31,97208	0,00
0,0	636,0	167,0	54,89821 (2)	30,05039	0,00
0,0	651,0	167,0	51,77969 (2)	29,42256	0,00
0,0	-609,0	182,0	24,87250 (2)	14,62018	0,00
0,0	-594,0	182,0	25,68360 (2)	15,09959	0,00
0,0	-579,0	182,0	25,77482 (2)	15,25619	0,00
0,0	-564,0	182,0	25,71471 (2)	14,55479	0,00
0,0	-549,0	182,0	26,65171 (2)	14,87453	0,00
0,0	-534,0	182,0	26,91249 (2)	14,82289	0,00
0,0	-519,0	182,0	26,98753 (2)	15,62994	0,00
0,0	-504,0	182,0	27,52115 (2)	15,84876	0,00
0,0	-489,0	182,0	27,39154 (2)	15,91315	0,00
0,0	-474,0	182,0	26,86424 (2)	15,66532	0,00

0,0	-459,0	182,0	27,57618 (2)	15,51909	0,00
0,0	-444,0	182,0	27,27581 (2)	15,54439	0,00
0,0	-429,0	182,0	27,86246 (2)	15,94985	0,00
0,0	-414,0	182,0	28,13710 (2)	15,98018	0,00
0,0	-399,0	182,0	27,04722 (2)	15,87418	0,00
0,0	-384,0	182,0	27,14820 (2)	15,79595	0,00
0,0	-369,0	182,0	28,16321 (2)	16,12809	0,00
0,0	-354,0	182,0	27,69511 (2)	15,10612	0,00
0,0	-339,0	182,0	26,62863 (2)	14,58010	0,00
0,0	-324,0	182,0	26,56276 (2)	14,79047	0,00
0,0	-309,0	182,0	27,48370 (2)	14,15958	0,00
0,0	-294,0	182,0	26,92882 (2)	14,26234	0,00
0,0	-279,0	182,0	26,83196 (2)	14,06500	0,00
0,0	-264,0	182,0	26,78302 (2)	13,94814	0,00
0,0	-249,0	182,0	27,25763 (2)	14,54667	0,00
0,0	-234,0	182,0	26,65929 (2)	14,22033	0,00
0,0	486,0	182,0	69,14650 (2)	40,80535	0,00
0,0	501,0	182,0	68,14404 (2)	40,26118	0,00
0,0	516,0	182,0	69,19566 (2)	40,82253	0,00
0,0	531,0	182,0	70,05171 (2)	40,13885	0,00
0,0	546,0	182,0	72,20145 (2)	40,27115	0,00
0,0	561,0	182,0	70,77240 (2)	38,98306	0,00
0,0	576,0	182,0	66,88608 (2)	37,18221	0,00
0,0	591,0	182,0	63,83998 (2)	35,15622	0,00
0,0	606,0	182,0	60,49434 (2)	32,01682	0,00
0,0	621,0	182,0	57,98281 (2)	31,61709	0,00
0,0	636,0	182,0	53,33213 (2)	29,61407	0,00
0,0	651,0	182,0	50,51356 (2)	28,22118	0,00
0,0	-609,0	197,0	24,61032 (2)	14,55309	0,00
0,0	-594,0	197,0	24,24487 (2)	14,18069	0,00
0,0	-579,0	197,0	24,07172 (2)	13,93587	0,00
0,0	-564,0	197,0	25,02020 (2)	14,01213	0,00
0,0	-549,0	197,0	25,34010 (2)	13,93144	0,00
0,0	-534,0	197,0	25,44621 (2)	14,52386	0,00
0,0	-519,0	197,0	25,67952 (2)	14,80392	0,00
0,0	-504,0	197,0	25,77024 (2)	14,86423	0,00
0,0	-489,0	197,0	26,57962 (2)	15,20015	0,00
0,0	-474,0	197,0	26,49369 (2)	15,48811	0,00
0,0	-459,0	197,0	26,96808 (2)	15,66607	0,00
0,0	-444,0	197,0	27,47471 (2)	15,82575	0,00
0,0	-429,0	197,0	26,00627 (2)	15,42079	0,00
0,0	-414,0	197,0	26,27620 (2)	15,29662	0,00
0,0	-399,0	197,0	26,79185 (2)	15,52818	0,00
0,0	-384,0	197,0	26,86993 (2)	14,93130	0,00
0,0	-369,0	197,0	26,03393 (2)	15,26037	0,00
0,0	-354,0	197,0	27,10635 (2)	14,66435	0,00
0,0	-339,0	197,0	26,37494 (2)	13,89999	0,00
0,0	-324,0	197,0	26,04691 (2)	14,10751	0,00
0,0	-309,0	197,0	26,60766 (2)	13,88988	0,00
0,0	-294,0	197,0	25,24090 (2)	13,67829	0,00
0,0	-279,0	197,0	25,66344 (2)	13,50779	0,00
0,0	-264,0	197,0	26,20328 (2)	13,50491	0,00
0,0	-249,0	197,0	26,29726 (2)	13,71796	0,00
0,0	-234,0	197,0	25,86110 (2)	14,02289	0,00
0,0	-219,0	197,0	26,75170 (2)	14,27066	0,00
0,0	-204,0	197,0	25,84969 (2)	14,41723	0,00
0,0	486,0	197,0	61,74611 (2)	35,94432	0,00
0,0	501,0	197,0	60,75032 (2)	35,62725	0,00
0,0	516,0	197,0	61,31686 (2)	35,74776	0,00
0,0	531,0	197,0	62,28781 (2)	36,01477	0,00
0,0	546,0	197,0	63,19385 (2)	35,78850	0,00
0,0	561,0	197,0	64,65356 (2)	35,97041	0,00

0,0	576,0	197,0	63,97286 (2)	34,71487	0,00
0,0	591,0	197,0	60,93731 (2)	32,45937	0,00
0,0	606,0	197,0	58,76863 (2)	31,55316	0,00
0,0	621,0	197,0	56,21351 (2)	29,86236	0,00
0,0	636,0	197,0	52,59661 (2)	28,05924	0,00
0,0	651,0	197,0	51,44632 (2)	27,96694	0,00
0,0	-609,0	212,0	23,43747 (2)	13,65662	0,00
0,0	-594,0	212,0	24,46284 (2)	14,45333	0,00
0,0	-579,0	212,0	24,54776 (2)	13,82746	0,00
0,0	-564,0	212,0	23,82420 (2)	13,44913	0,00
0,0	-549,0	212,0	24,30197 (2)	13,99508	0,00
0,0	-534,0	212,0	24,50447 (2)	13,99216	0,00
0,0	-519,0	212,0	25,71224 (2)	14,45639	0,00
0,0	-504,0	212,0	25,62626 (2)	14,69915	0,00
0,0	-489,0	212,0	25,74609 (2)	14,64699	0,00
0,0	-474,0	212,0	24,94909 (2)	14,44317	0,00
0,0	-459,0	212,0	25,57126 (2)	14,45113	0,00
0,0	-444,0	212,0	25,20351 (2)	14,57998	0,00
0,0	-429,0	212,0	25,34910 (2)	14,90771	0,00
0,0	-414,0	212,0	25,08568 (2)	14,68236	0,00
0,0	-399,0	212,0	26,13746 (2)	15,26076	0,00
0,0	-384,0	212,0	25,80561 (2)	14,56773	0,00
0,0	-369,0	212,0	25,57155 (2)	14,14336	0,00
0,0	-354,0	212,0	25,05623 (2)	14,19237	0,00
0,0	-339,0	212,0	25,96045 (2)	13,83896	0,00
0,0	-324,0	212,0	25,53933 (2)	13,68789	0,00
0,0	-309,0	212,0	25,80034 (2)	13,35464	0,00
0,0	-294,0	212,0	25,03864 (2)	13,01924	0,00
0,0	-279,0	212,0	24,69528 (2)	13,46173	0,00
0,0	-264,0	212,0	24,69163 (2)	13,00464	0,00
0,0	-249,0	212,0	25,36014 (2)	13,53185	0,00
0,0	-234,0	212,0	24,95716 (2)	14,00505	0,00
0,0	-219,0	212,0	25,26768 (2)	13,69659	0,00
0,0	-204,0	212,0	25,00829 (2)	14,00583	0,00
0,0	-189,0	212,0	25,49453 (2)	14,68513	0,00
0,0	471,0	212,0	56,58728 (2)	34,64423	0,00
0,0	486,0	212,0	56,10806 (2)	32,88041	0,00
0,0	501,0	212,0	54,92753 (2)	32,12598	0,00
0,0	516,0	212,0	54,82255 (2)	32,00686	0,00
0,0	531,0	212,0	57,31544 (2)	33,33522	0,00
0,0	546,0	212,0	57,96872 (2)	32,77217	0,00
0,0	561,0	212,0	57,59887 (2)	32,73381	0,00
0,0	576,0	212,0	57,70386 (2)	31,97313	0,00
0,0	591,0	212,0	58,79382 (2)	32,02501	0,00
0,0	606,0	212,0	55,96875 (2)	29,57661	0,00
0,0	621,0	212,0	53,17731 (2)	28,55323	0,00
0,0	636,0	212,0	51,73506 (2)	28,43231	0,00
0,0	651,0	212,0	50,79567 (2)	27,27023	0,00
0,0	-609,0	227,0	23,25692 (2)	13,84173	0,00
0,0	-594,0	227,0	23,21515 (2)	13,07873	0,00
0,0	-579,0	227,0	23,38542 (2)	12,91358	0,00
0,0	-564,0	227,0	24,19544 (2)	13,41882	0,00
0,0	-549,0	227,0	24,48034 (2)	13,60417	0,00
0,0	-534,0	227,0	24,27722 (2)	13,91529	0,00
0,0	-519,0	227,0	24,55816 (2)	14,03123	0,00
0,0	-504,0	227,0	24,37735 (2)	13,75876	0,00
0,0	-489,0	227,0	24,72659 (2)	13,88190	0,00
0,0	-474,0	227,0	24,76379 (2)	14,48993	0,00
0,0	-459,0	227,0	24,88180 (2)	14,48395	0,00
0,0	-444,0	227,0	25,25640 (2)	14,10788	0,00
0,0	-429,0	227,0	24,89232 (2)	14,07115	0,00
0,0	-414,0	227,0	25,33654 (2)	14,35829	0,00

0,0	-399,0	227,0	24,55984 (2)	14,29977	0,00
0,0	-384,0	227,0	24,09700 (2)	13,90205	0,00
0,0	-369,0	227,0	24,37431 (2)	13,25342	0,00
0,0	-354,0	227,0	25,05330 (2)	13,39487	0,00
0,0	-339,0	227,0	24,77635 (2)	13,37620	0,00
0,0	-324,0	227,0	24,43768 (2)	13,57120	0,00
0,0	-309,0	227,0	24,68982 (2)	13,18271	0,00
0,0	-294,0	227,0	24,21140 (2)	12,76675	0,00
0,0	-279,0	227,0	24,29911 (2)	12,88223	0,00
0,0	-264,0	227,0	23,75864 (2)	12,69315	0,00
0,0	-249,0	227,0	24,51303 (2)	13,06344	0,00
0,0	-234,0	227,0	24,09336 (2)	13,23469	0,00
0,0	-219,0	227,0	23,74926 (2)	13,65029	0,00
0,0	-204,0	227,0	23,90529 (2)	13,69821	0,00
0,0	-189,0	227,0	24,13558 (2)	13,52800	0,00
0,0	-174,0	227,0	24,99306 (2)	14,19598	0,00
0,0	-159,0	227,0	24,22943 (2)	14,43854	0,00
0,0	456,0	227,0	61,26396 (2)	36,98146	0,00
0,0	471,0	227,0	55,45105 (2)	33,83002	0,00
0,0	486,0	227,0	52,40798 (2)	31,88800	0,00
0,0	501,0	227,0	50,55596 (2)	29,73383	0,00
0,0	516,0	227,0	50,36417 (2)	29,59066	0,00
0,0	531,0	227,0	52,50298 (2)	30,20301	0,00
0,0	546,0	227,0	53,41707 (2)	30,05858	0,00
0,0	561,0	227,0	52,79318 (2)	30,72568	0,00
0,0	576,0	227,0	53,45881 (2)	29,91523	0,00
0,0	591,0	227,0	52,93584 (2)	29,30953	0,00
0,0	606,0	227,0	52,46989 (2)	28,26744	0,00
0,0	621,0	227,0	52,47576 (2)	27,66040	0,00
0,0	636,0	227,0	50,77167 (2)	27,25513	0,00
0,0	651,0	227,0	48,33000 (2)	26,89946	0,00
0,0	-609,0	242,0	22,80526 (2)	12,96814	0,00
0,0	-594,0	242,0	22,83481 (2)	12,82315	0,00
0,0	-579,0	242,0	22,94568 (2)	12,93993	0,00
0,0	-564,0	242,0	23,14663 (2)	12,89845	0,00
0,0	-549,0	242,0	22,74343 (2)	12,74088	0,00
0,0	-534,0	242,0	22,63490 (2)	12,98781	0,00
0,0	-519,0	242,0	23,88476 (2)	13,59971	0,00
0,0	-504,0	242,0	23,96266 (2)	13,54358	0,00
0,0	-489,0	242,0	23,95551 (2)	13,41442	0,00
0,0	-474,0	242,0	24,16485 (2)	13,53229	0,00
0,0	-459,0	242,0	24,18635 (2)	14,16768	0,00
0,0	-444,0	242,0	24,44550 (2)	14,11483	0,00
0,0	-429,0	242,0	24,18857 (2)	14,07577	0,00
0,0	-414,0	242,0	23,90400 (2)	13,68425	0,00
0,0	-399,0	242,0	24,21568 (2)	13,56549	0,00
0,0	-384,0	242,0	24,45733 (2)	14,02658	0,00
0,0	-369,0	242,0	24,00925 (2)	13,03946	0,00
0,0	-354,0	242,0	24,28680 (2)	13,32895	0,00
0,0	-339,0	242,0	24,55786 (2)	12,85298	0,00
0,0	-324,0	242,0	23,23507 (2)	12,54925	0,00
0,0	-309,0	242,0	23,34947 (2)	12,86558	0,00
0,0	-294,0	242,0	23,48217 (2)	12,38914	0,00
0,0	-279,0	242,0	24,02955 (2)	12,30737	0,00
0,0	-264,0	242,0	23,64273 (2)	13,00234	0,00
0,0	-249,0	242,0	23,28136 (2)	13,03086	0,00
0,0	-234,0	242,0	24,26213 (2)	12,76082	0,00
0,0	-219,0	242,0	24,17235 (2)	13,27297	0,00
0,0	-204,0	242,0	23,80638 (2)	13,89988	0,00
0,0	-189,0	242,0	24,66671 (2)	13,43222	0,00
0,0	-174,0	242,0	23,19385 (2)	13,72828	0,00
0,0	-159,0	242,0	23,74783 (2)	14,05503	0,00

0,0	-144,0	242,0	23,37183 (2)	14,06883	0,00
0,0	-129,0	242,0	24,14140 (2)	14,37815	0,00
0,0	441,0	242,0	67,46025 (2)	40,97181	0,00
0,0	456,0	242,0	62,52645 (2)	37,98052	0,00
0,0	471,0	242,0	57,17380 (2)	34,41743	0,00
0,0	486,0	242,0	51,68578 (2)	31,26938	0,00
0,0	501,0	242,0	49,57524 (2)	29,88451	0,00
0,0	516,0	242,0	48,16317 (2)	29,14404	0,00
0,0	531,0	242,0	47,94386 (2)	27,61422	0,00
0,0	546,0	242,0	48,43185 (2)	27,16590	0,00
0,0	561,0	242,0	49,05436 (2)	27,56459	0,00
0,0	576,0	242,0	50,33996 (2)	29,15526	0,00
0,0	591,0	242,0	49,90586 (2)	28,46563	0,00
0,0	606,0	242,0	49,56448 (2)	27,10121	0,00
0,0	621,0	242,0	48,41465 (2)	25,87311	0,00
0,0	636,0	242,0	48,18153 (2)	26,15291	0,00
0,0	651,0	242,0	47,61497 (2)	26,35806	0,00
0,0	-609,0	257,0	21,75029 (2)	12,46933	0,00
0,0	-594,0	257,0	21,89872 (2)	12,61753	0,00
0,0	-579,0	257,0	22,28330 (2)	12,53812	0,00
0,0	-564,0	257,0	22,71156 (2)	12,93339	0,00
0,0	-549,0	257,0	22,73508 (2)	12,71917	0,00
0,0	-534,0	257,0	23,28871 (2)	13,01644	0,00
0,0	-519,0	257,0	22,86351 (2)	12,86836	0,00
0,0	-504,0	257,0	22,89182 (2)	13,25340	0,00
0,0	-489,0	257,0	23,39991 (2)	13,48732	0,00
0,0	-474,0	257,0	22,88484 (2)	13,29256	0,00
0,0	-459,0	257,0	23,24284 (2)	13,01641	0,00
0,0	-444,0	257,0	23,05098 (2)	13,35806	0,00
0,0	-429,0	257,0	23,13389 (2)	13,30090	0,00
0,0	-414,0	257,0	23,48602 (2)	13,61716	0,00
0,0	-399,0	257,0	23,00296 (2)	13,08608	0,00
0,0	-384,0	257,0	23,32549 (2)	13,16093	0,00
0,0	-369,0	257,0	23,60003 (2)	12,75709	0,00
0,0	-354,0	257,0	23,93043 (2)	12,71981	0,00
0,0	-339,0	257,0	23,88203 (2)	12,66731	0,00
0,0	-324,0	257,0	24,19520 (2)	12,32980	0,00
0,0	-309,0	257,0	22,16969 (2)	12,20468	0,00
0,0	-294,0	257,0	22,31042 (2)	12,15930	0,00
0,0	-279,0	257,0	23,34731 (2)	12,07583	0,00
0,0	-264,0	257,0	23,09929 (2)	12,31190	0,00
0,0	-249,0	257,0	22,16443 (2)	12,44268	0,00
0,0	-234,0	257,0	22,91135 (2)	13,04411	0,00
0,0	-219,0	257,0	23,16132 (2)	13,14654	0,00
0,0	-204,0	257,0	23,70539 (2)	13,00351	0,00
0,0	-189,0	257,0	23,94761 (2)	13,64051	0,00
0,0	-174,0	257,0	22,13617 (2)	13,58565	0,00
0,0	-159,0	257,0	23,27273 (2)	13,53432	0,00
0,0	-144,0	257,0	23,24929 (2)	14,18869	0,00
0,0	-129,0	257,0	23,75778 (2)	14,01414	0,00
0,0	-114,0	257,0	23,54381 (2)	14,11132	0,00
0,0	426,0	257,0	78,78870 (2)	47,18126	0,00
0,0	441,0	257,0	70,06525 (2)	42,10323	0,00
0,0	456,0	257,0	62,48779 (2)	37,56145	0,00
0,0	471,0	257,0	58,29649 (2)	35,21842	0,00
0,0	486,0	257,0	55,03539 (2)	33,51070	0,00
0,0	501,0	257,0	51,92435 (2)	31,16808	0,00
0,0	516,0	257,0	47,96346 (2)	28,90569	0,00
0,0	531,0	257,0	44,99840 (2)	27,52409	0,00
0,0	546,0	257,0	44,14513 (2)	27,38179	0,00
0,0	561,0	257,0	45,69938 (2)	26,54499	0,00
0,0	576,0	257,0	44,70155 (2)	25,73271	0,00

0,0	591,0	257,0	46,99232 (2)	26,90918	0,00
0,0	606,0	257,0	46,88362 (2)	26,21531	0,00
0,0	621,0	257,0	46,92363 (2)	25,22343	0,00
0,0	636,0	257,0	46,49438 (2)	24,63890	0,00
0,0	651,0	257,0	45,17997 (2)	24,67430	0,00
0,0	-609,0	272,0	21,30277 (2)	12,23974	0,00
0,0	-594,0	272,0	21,71185 (2)	11,76899	0,00
0,0	-579,0	272,0	21,68920 (2)	12,52132	0,00
0,0	-564,0	272,0	21,66654 (2)	12,02903	0,00
0,0	-549,0	272,0	22,50949 (2)	12,66533	0,00
0,0	-534,0	272,0	22,40446 (2)	12,50843	0,00
0,0	-519,0	272,0	22,92726 (2)	12,77964	0,00
0,0	-504,0	272,0	22,62104 (2)	12,61373	0,00
0,0	-489,0	272,0	23,05301 (2)	12,85872	0,00
0,0	-474,0	272,0	22,73730 (2)	13,16097	0,00
0,0	-459,0	272,0	22,59133 (2)	13,18136	0,00
0,0	-444,0	272,0	22,77890 (2)	13,00515	0,00
0,0	-429,0	272,0	22,60884 (2)	12,92457	0,00
0,0	-414,0	272,0	23,08465 (2)	13,03610	0,00
0,0	-399,0	272,0	22,95231 (2)	13,14706	0,00
0,0	-384,0	272,0	23,05873 (2)	13,01588	0,00
0,0	-369,0	272,0	23,35645 (2)	12,17888	0,00
0,0	-354,0	272,0	23,32290 (2)	12,12728	0,00
0,0	-339,0	272,0	22,07050 (2)	12,08401	0,00
0,0	-324,0	272,0	22,48828 (2)	11,59054	0,00
0,0	-309,0	272,0	22,36708 (2)	12,02333	0,00
0,0	-294,0	272,0	22,14755 (2)	11,91754	0,00
0,0	-279,0	272,0	22,28544 (2)	11,80385	0,00
0,0	-264,0	272,0	22,35763 (2)	11,76022	0,00
0,0	-249,0	272,0	22,53443 (2)	11,69893	0,00
0,0	-234,0	272,0	21,94066 (2)	11,84132	0,00
0,0	-219,0	272,0	22,03703 (2)	12,82857	0,00
0,0	-204,0	272,0	22,60486 (2)	12,23981	0,00
0,0	-189,0	272,0	23,00753 (2)	12,78279	0,00
0,0	-174,0	272,0	22,15608 (2)	12,91493	0,00
0,0	-159,0	272,0	22,61178 (2)	12,75624	0,00
0,0	-144,0	272,0	22,58648 (2)	12,81436	0,00
0,0	-129,0	272,0	23,54170 (2)	13,83239	0,00
0,0	-114,0	272,0	23,62033 (2)	13,54290	0,00
0,0	-99,0	272,0	23,31977 (2)	14,33261	0,00
0,0	-84,0	272,0	23,69476 (2)	14,37395	0,00
0,0	426,0	272,0	82,20760 (2)	49,07537	0,00
0,0	441,0	272,0	73,85245 (2)	43,35402	0,00
0,0	456,0	272,0	67,85328 (2)	40,54627	0,00
0,0	471,0	272,0	61,01036 (2)	36,30869	0,00
0,0	486,0	272,0	57,14819 (2)	34,18122	0,00
0,0	501,0	272,0	53,00690 (2)	32,40194	0,00
0,0	516,0	272,0	50,70067 (2)	30,45598	0,00
0,0	531,0	272,0	46,16087 (2)	27,72708	0,00
0,0	546,0	272,0	44,48131 (2)	26,95842	0,00
0,0	561,0	272,0	42,88951 (2)	26,41894	0,00
0,0	576,0	272,0	42,99364 (2)	25,96352	0,00
0,0	591,0	272,0	44,06430 (2)	24,62452	0,00
0,0	606,0	272,0	43,99339 (2)	25,06675	0,00
0,0	621,0	272,0	43,37360 (2)	24,71526	0,00
0,0	636,0	272,0	43,50492 (2)	23,50292	0,00
0,0	651,0	272,0	44,14298 (2)	23,68993	0,00
0,0	-609,0	287,0	20,61349 (2)	11,12768	0,00
0,0	-594,0	287,0	21,21844 (2)	11,87695	0,00
0,0	-579,0	287,0	20,89889 (2)	11,70088	0,00
0,0	-564,0	287,0	21,29039 (2)	12,13762	0,00
0,0	-549,0	287,0	21,55348 (2)	12,02288	0,00

0,0	-534,0	287,0	21,77991 (2)	12,06350	0,00
0,0	-519,0	287,0	21,66766 (2)	12,38984	0,00
0,0	-504,0	287,0	22,07985 (2)	12,22496	0,00
0,0	-489,0	287,0	21,53089 (2)	12,21655	0,00
0,0	-474,0	287,0	22,47002 (2)	12,72425	0,00
0,0	-459,0	287,0	22,16940 (2)	12,89593	0,00
0,0	-444,0	287,0	22,09475 (2)	12,70657	0,00
0,0	-429,0	287,0	22,36885 (2)	12,90437	0,00
0,0	-414,0	287,0	22,11854 (2)	12,63024	0,00
0,0	-399,0	287,0	22,27742 (2)	12,52397	0,00
0,0	-384,0	287,0	21,79411 (2)	12,40047	0,00
0,0	-369,0	287,0	22,07188 (2)	12,07272	0,00
0,0	-354,0	287,0	22,32976 (2)	11,87666	0,00
0,0	-339,0	287,0	21,91203 (2)	12,08197	0,00
0,0	-324,0	287,0	22,11231 (2)	11,72361	0,00
0,0	-309,0	287,0	22,35788 (2)	11,68836	0,00
0,0	-294,0	287,0	21,95535 (2)	11,66025	0,00
0,0	-279,0	287,0	21,39961 (2)	11,44718	0,00
0,0	-264,0	287,0	21,78190 (2)	11,77785	0,00
0,0	-249,0	287,0	21,66363 (2)	11,91467	0,00
0,0	-234,0	287,0	21,08166 (2)	11,98160	0,00
0,0	-219,0	287,0	21,03972 (2)	12,13805	0,00
0,0	-204,0	287,0	22,53792 (2)	12,53108	0,00
0,0	-189,0	287,0	22,10415 (2)	12,41786	0,00
0,0	-174,0	287,0	22,03897 (2)	12,44963	0,00
0,0	-159,0	287,0	22,29726 (2)	12,84118	0,00
0,0	-144,0	287,0	21,93032 (2)	12,48279	0,00
0,0	-129,0	287,0	23,13331 (2)	13,11010	0,00
0,0	-114,0	287,0	22,34556 (2)	13,38634	0,00
0,0	-99,0	287,0	22,73577 (2)	13,75420	0,00
0,0	-84,0	287,0	23,25770 (2)	14,15733	0,00
0,0	-69,0	287,0	23,38491 (2)	14,27868	0,00
0,0	-54,0	287,0	23,16810 (2)	14,19955	0,00
0,0	411,0	287,0	107,87959 (2)	63,79165	0,00
0,0	426,0	287,0	91,23682 (2)	53,56350	0,00
0,0	441,0	287,0	80,07073 (2)	46,07228	0,00
0,0	456,0	287,0	72,14702 (2)	42,14674	0,00
0,0	471,0	287,0	66,15051 (2)	38,77171	0,00
0,0	486,0	287,0	60,60732 (2)	35,53655	0,00
0,0	501,0	287,0	56,26701 (2)	32,87530	0,00
0,0	516,0	287,0	53,88764 (2)	31,37251	0,00
0,0	531,0	287,0	49,01662 (2)	29,03207	0,00
0,0	546,0	287,0	46,27390 (2)	27,14003	0,00
0,0	561,0	287,0	44,95425 (2)	26,17040	0,00
0,0	576,0	287,0	43,11559 (2)	25,70382	0,00
0,0	591,0	287,0	40,70716 (2)	24,94872	0,00
0,0	606,0	287,0	41,09014 (2)	24,77229	0,00
0,0	621,0	287,0	41,31667 (2)	23,81167	0,00
0,0	636,0	287,0	41,73690 (2)	23,39195	0,00
0,0	651,0	287,0	41,58879 (2)	22,85997	0,00
0,0	-609,0	302,0	20,25552 (2)	11,27257	0,00
0,0	-594,0	302,0	20,65318 (2)	11,47534	0,00
0,0	-579,0	302,0	20,54751 (2)	11,59104	0,00
0,0	-564,0	302,0	20,84132 (2)	11,56400	0,00
0,0	-549,0	302,0	20,91364 (2)	11,99492	0,00
0,0	-534,0	302,0	21,22311 (2)	11,94106	0,00
0,0	-519,0	302,0	20,69986 (2)	11,62517	0,00
0,0	-504,0	302,0	21,26668 (2)	12,22511	0,00
0,0	-489,0	302,0	21,49168 (2)	12,32297	0,00
0,0	-474,0	302,0	21,49740 (2)	12,30886	0,00
0,0	-459,0	302,0	21,89342 (2)	12,16780	0,00
0,0	-444,0	302,0	21,16416 (2)	12,59598	0,00

0,0	-429,0	302,0	21,62909 (2)	12,38858	0,00
0,0	-414,0	302,0	21,65781 (2)	12,27443	0,00
0,0	-399,0	302,0	21,96492 (2)	12,44930	0,00
0,0	-384,0	302,0	22,07986 (2)	11,39957	0,00
0,0	-369,0	302,0	21,48940 (2)	11,92192	0,00
0,0	-354,0	302,0	21,58741 (2)	10,98030	0,00
0,0	-339,0	302,0	21,88914 (2)	11,33981	0,00
0,0	-324,0	302,0	21,21439 (2)	11,58292	0,00
0,0	-309,0	302,0	21,30140 (2)	11,28895	0,00
0,0	-294,0	302,0	21,78541 (2)	11,81936	0,00
0,0	-279,0	302,0	21,82408 (2)	11,50863	0,00
0,0	-264,0	302,0	21,84242 (2)	11,84091	0,00
0,0	-249,0	302,0	21,48931 (2)	11,78710	0,00
0,0	-234,0	302,0	21,44979 (2)	12,00504	0,00
0,0	-219,0	302,0	21,02603 (2)	11,90013	0,00
0,0	-204,0	302,0	21,47333 (2)	12,28523	0,00
0,0	-189,0	302,0	21,53955 (2)	12,59085	0,00
0,0	-174,0	302,0	21,48858 (2)	12,25427	0,00
0,0	-159,0	302,0	21,63672 (2)	12,63195	0,00
0,0	-144,0	302,0	21,46086 (2)	12,57876	0,00
0,0	-129,0	302,0	21,42362 (2)	12,26250	0,00
0,0	-114,0	302,0	22,85531 (2)	12,96877	0,00
0,0	-99,0	302,0	22,08440 (2)	13,82381	0,00
0,0	-84,0	302,0	22,57604 (2)	13,87495	0,00
0,0	-69,0	302,0	22,64890 (2)	14,03590	0,00
0,0	-54,0	302,0	23,00563 (2)	14,25073	0,00
0,0	-39,0	302,0	23,17017 (2)	14,42314	0,00
0,0	396,0	302,0	144,07129 (2)	80,14526	0,00
0,0	411,0	302,0	117,08725 (2)	64,37574	0,00
0,0	426,0	302,0	100,86164 (2)	55,44007	0,00
0,0	441,0	302,0	85,93271 (2)	49,06777	0,00
0,0	456,0	302,0	77,25479 (2)	43,07589	0,00
0,0	471,0	302,0	71,15927 (2)	40,29002	0,00
0,0	486,0	302,0	64,17412 (2)	36,36141	0,00
0,0	501,0	302,0	59,94113 (2)	33,22476	0,00
0,0	516,0	302,0	55,34734 (2)	31,38640	0,00
0,0	531,0	302,0	51,71688 (2)	29,93706	0,00
0,0	546,0	302,0	49,11833 (2)	28,25833	0,00
0,0	561,0	302,0	47,02617 (2)	26,58259	0,00
0,0	576,0	302,0	44,58102 (2)	25,01738	0,00
0,0	591,0	302,0	42,92160 (2)	24,64127	0,00
0,0	606,0	302,0	40,75123 (2)	24,59651	0,00
0,0	621,0	302,0	39,05619 (2)	23,92313	0,00
0,0	636,0	302,0	39,85435 (2)	23,62882	0,00
0,0	651,0	302,0	40,05578 (2)	22,64640	0,00
0,0	-609,0	317,0	20,25196 (2)	11,49728	0,00
0,0	-594,0	317,0	19,89411 (2)	11,11738	0,00
0,0	-579,0	317,0	20,41998 (2)	11,36091	0,00
0,0	-564,0	317,0	20,30832 (2)	11,27759	0,00
0,0	-549,0	317,0	20,58083 (2)	11,38565	0,00
0,0	-534,0	317,0	20,18954 (2)	11,50479	0,00
0,0	-519,0	317,0	21,20154 (2)	12,10760	0,00
0,0	-504,0	317,0	21,11735 (2)	11,76250	0,00
0,0	-489,0	317,0	20,81627 (2)	12,01998	0,00
0,0	-474,0	317,0	20,57487 (2)	11,85402	0,00
0,0	-459,0	317,0	21,30874 (2)	12,12573	0,00
0,0	-444,0	317,0	21,05799 (2)	12,02059	0,00
0,0	-429,0	317,0	21,09569 (2)	11,95891	0,00
0,0	-414,0	317,0	21,21390 (2)	11,62579	0,00
0,0	-399,0	317,0	20,99615 (2)	11,91086	0,00
0,0	-384,0	317,0	21,14618 (2)	11,45986	0,00
0,0	-369,0	317,0	21,07376 (2)	11,54650	0,00

0,0	-354,0	317,0	20,82286 (2)	11,19587	0,00
0,0	-339,0	317,0	21,32008 (2)	11,04325	0,00
0,0	-324,0	317,0	21,71079 (2)	11,12221	0,00
0,0	-309,0	317,0	21,20676 (2)	11,25081	0,00
0,0	-294,0	317,0	21,28683 (2)	10,87803	0,00
0,0	-279,0	317,0	21,39940 (2)	11,32781	0,00
0,0	-264,0	317,0	20,89701 (2)	11,58117	0,00
0,0	-249,0	317,0	20,46173 (2)	11,57355	0,00
0,0	-234,0	317,0	21,35102 (2)	11,53462	0,00
0,0	-219,0	317,0	21,04276 (2)	11,63494	0,00
0,0	-204,0	317,0	21,62457 (2)	11,52380	0,00
0,0	-189,0	317,0	21,01046 (2)	12,41376	0,00
0,0	-174,0	317,0	21,70106 (2)	12,32912	0,00
0,0	-159,0	317,0	21,05331 (2)	12,41788	0,00
0,0	-144,0	317,0	21,37366 (2)	12,43720	0,00
0,0	-129,0	317,0	21,57894 (2)	12,64107	0,00
0,0	-114,0	317,0	21,75942 (2)	12,38379	0,00
0,0	-99,0	317,0	21,69039 (2)	13,33628	0,00
0,0	-84,0	317,0	21,99911 (2)	13,58778	0,00
0,0	-69,0	317,0	22,13294 (2)	13,84492	0,00
0,0	-54,0	317,0	22,49980 (2)	14,04820	0,00
0,0	-39,0	317,0	23,35905 (2)	13,91441	0,00
0,0	-24,0	317,0	23,59232 (2)	14,71175	0,00
0,0	-9,0	317,0	23,38895 (2)	14,49538	0,00
0,0	381,0	317,0	96,48048 (2)	57,38236	0,00
0,0	396,0	317,0	110,32352 (2)	62,31413	0,00
0,0	411,0	317,0	107,74849 (2)	60,17776	0,00
0,0	426,0	317,0	98,79719 (2)	53,25022	0,00
0,0	441,0	317,0	88,87592 (2)	48,81358	0,00
0,0	456,0	317,0	80,04688 (2)	43,90864	0,00
0,0	471,0	317,0	72,68665 (2)	38,56084	0,00
0,0	486,0	317,0	68,43198 (2)	37,48174	0,00
0,0	501,0	317,0	62,22387 (2)	33,95195	0,00
0,0	516,0	317,0	58,86943 (2)	31,83694	0,00
0,0	531,0	317,0	53,91860 (2)	30,43362	0,00
0,0	546,0	317,0	51,64295 (2)	28,85356	0,00
0,0	561,0	317,0	48,08152 (2)	26,46890	0,00
0,0	576,0	317,0	46,03021 (2)	25,94778	0,00
0,0	591,0	317,0	44,69656 (2)	25,29413	0,00
0,0	606,0	317,0	41,28196 (2)	23,77662	0,00
0,0	621,0	317,0	40,82872 (2)	23,44978	0,00
0,0	636,0	317,0	39,65892 (2)	23,70523	0,00
0,0	651,0	317,0	38,01414 (2)	23,07498	0,00
0,0	-609,0	332,0	19,48636 (2)	10,83889	0,00
0,0	-594,0	332,0	20,05394 (2)	11,38767	0,00
0,0	-579,0	332,0	19,24697 (2)	10,82800	0,00
0,0	-564,0	332,0	19,62119 (2)	10,80304	0,00
0,0	-549,0	332,0	20,00638 (2)	11,10214	0,00
0,0	-534,0	332,0	20,23652 (2)	11,24534	0,00
0,0	-519,0	332,0	20,05470 (2)	11,65698	0,00
0,0	-504,0	332,0	20,44580 (2)	11,56603	0,00
0,0	-489,0	332,0	20,83353 (2)	11,74298	0,00
0,0	-474,0	332,0	21,19109 (2)	11,97389	0,00
0,0	-459,0	332,0	20,08945 (2)	11,52165	0,00
0,0	-444,0	332,0	20,80621 (2)	11,89044	0,00
0,0	-429,0	332,0	20,32890 (2)	11,75136	0,00
0,0	-414,0	332,0	20,64670 (2)	11,54185	0,00
0,0	-399,0	332,0	20,63388 (2)	11,34151	0,00
0,0	-384,0	332,0	20,38672 (2)	10,95250	0,00
0,0	-369,0	332,0	20,44571 (2)	10,64815	0,00
0,0	-354,0	332,0	20,27885 (2)	10,79811	0,00
0,0	-339,0	332,0	20,50991 (2)	11,07937	0,00

0,0	-324,0	332,0	20,89548 (2)	10,97696	0,00
0,0	-309,0	332,0	20,26137 (2)	10,91952	0,00
0,0	-294,0	332,0	20,47497 (2)	11,26133	0,00
0,0	-279,0	332,0	20,72295 (2)	11,14580	0,00
0,0	-264,0	332,0	20,21449 (2)	11,21019	0,00
0,0	-249,0	332,0	20,54754 (2)	11,48960	0,00
0,0	-234,0	332,0	20,88376 (2)	11,43406	0,00
0,0	-219,0	332,0	20,75976 (2)	11,58040	0,00
0,0	-204,0	332,0	20,67039 (2)	11,59211	0,00
0,0	-189,0	332,0	20,23209 (2)	12,27787	0,00
0,0	-174,0	332,0	21,04752 (2)	11,78002	0,00
0,0	-159,0	332,0	20,55798 (2)	12,03457	0,00
0,0	-144,0	332,0	20,60985 (2)	12,22290	0,00
0,0	-129,0	332,0	20,93947 (2)	12,42342	0,00
0,0	-114,0	332,0	20,33181 (2)	12,68118	0,00
0,0	-99,0	332,0	21,21968 (2)	12,78197	0,00
0,0	-84,0	332,0	21,10410 (2)	13,11663	0,00
0,0	-69,0	332,0	22,53742 (2)	13,42905	0,00
0,0	-54,0	332,0	21,97157 (2)	13,49551	0,00
0,0	-39,0	332,0	21,54435 (2)	13,45681	0,00
0,0	-24,0	332,0	22,60546 (2)	14,00446	0,00
0,0	-9,0	332,0	22,54022 (2)	13,80977	0,00
0,0	6,0	332,0	23,10770 (2)	14,43328	0,00
0,0	21,0	332,0	24,73923 (2)	15,16032	0,00
0,0	381,0	332,0	73,10603 (2)	43,56451	0,00
0,0	396,0	332,0	82,23396 (2)	48,63052	0,00
0,0	411,0	332,0	88,19523 (2)	50,66071	0,00
0,0	426,0	332,0	88,82604 (2)	47,84234	0,00
0,0	441,0	332,0	83,55560 (2)	44,65109	0,00
0,0	456,0	332,0	79,18542 (2)	41,93939	0,00
0,0	471,0	332,0	73,18219 (2)	39,90601	0,00
0,0	486,0	332,0	68,59387 (2)	35,91250	0,00
0,0	501,0	332,0	63,73074 (2)	34,49160	0,00
0,0	516,0	332,0	58,85645 (2)	31,34511	0,00
0,0	531,0	332,0	55,96640 (2)	30,77813	0,00
0,0	546,0	332,0	52,86444 (2)	28,18877	0,00
0,0	561,0	332,0	50,02666 (2)	26,40172	0,00
0,0	576,0	332,0	47,41041 (2)	26,39635	0,00
0,0	591,0	332,0	45,56359 (2)	25,41466	0,00
0,0	606,0	332,0	42,53624 (2)	23,55470	0,00
0,0	621,0	332,0	42,06847 (2)	22,68502	0,00
0,0	636,0	332,0	39,98163 (2)	22,61650	0,00
0,0	651,0	332,0	37,07151 (2)	22,60521	0,00
0,0	-609,0	347,0	19,42510 (2)	10,75303	0,00
0,0	-594,0	347,0	18,83000 (2)	10,53090	0,00
0,0	-579,0	347,0	19,82277 (2)	10,82847	0,00
0,0	-564,0	347,0	19,46539 (2)	10,87716	0,00
0,0	-549,0	347,0	19,13906 (2)	11,10414	0,00
0,0	-534,0	347,0	20,11717 (2)	11,06470	0,00
0,0	-519,0	347,0	19,74422 (2)	10,95922	0,00
0,0	-504,0	347,0	19,71256 (2)	11,54087	0,00
0,0	-489,0	347,0	19,26071 (2)	11,34779	0,00
0,0	-474,0	347,0	19,86375 (2)	11,39148	0,00
0,0	-459,0	347,0	20,74869 (2)	11,76476	0,00
0,0	-444,0	347,0	20,40257 (2)	11,81406	0,00
0,0	-429,0	347,0	20,27125 (2)	11,55054	0,00
0,0	-414,0	347,0	19,77509 (2)	11,06289	0,00
0,0	-399,0	347,0	20,07640 (2)	10,91737	0,00
0,0	-384,0	347,0	20,10155 (2)	10,99924	0,00
0,0	-369,0	347,0	20,34061 (2)	11,07882	0,00
0,0	-354,0	347,0	20,41306 (2)	10,26122	0,00
0,0	-339,0	347,0	20,24699 (2)	10,70192	0,00

0,0	-324,0	347,0	20,59119 (2)	10,94785	0,00
0,0	-309,0	347,0	20,69969 (2)	10,36622	0,00
0,0	-294,0	347,0	20,08324 (2)	10,71042	0,00
0,0	-279,0	347,0	19,98129 (2)	10,94786	0,00
0,0	-264,0	347,0	19,87468 (2)	10,88642	0,00
0,0	-249,0	347,0	19,70538 (2)	11,44566	0,00
0,0	-234,0	347,0	20,15364 (2)	11,29305	0,00
0,0	-219,0	347,0	20,48606 (2)	11,46215	0,00
0,0	-204,0	347,0	20,25982 (2)	11,23444	0,00
0,0	-189,0	347,0	20,24102 (2)	12,12714	0,00
0,0	-174,0	347,0	20,19073 (2)	11,86975	0,00
0,0	-159,0	347,0	19,80585 (2)	11,86631	0,00
0,0	-144,0	347,0	20,22839 (2)	11,91630	0,00
0,0	-129,0	347,0	20,23686 (2)	12,13576	0,00
0,0	-114,0	347,0	20,65388 (2)	12,16153	0,00
0,0	-99,0	347,0	20,55368 (2)	12,77328	0,00
0,0	-84,0	347,0	21,74505 (2)	13,01680	0,00
0,0	-69,0	347,0	21,38004 (2)	13,04992	0,00
0,0	-54,0	347,0	21,31969 (2)	13,12682	0,00
0,0	-39,0	347,0	21,83761 (2)	13,38305	0,00
0,0	-24,0	347,0	22,33279 (2)	13,72073	0,00
0,0	-9,0	347,0	22,73649 (2)	14,05715	0,00
0,0	6,0	347,0	23,10002 (2)	14,16836	0,00
0,0	21,0	347,0	23,30627 (2)	14,41932	0,00
0,0	36,0	347,0	23,40857 (2)	14,62697	0,00
0,0	366,0	347,0	61,00288 (2)	34,06551	0,00
0,0	381,0	347,0	59,58658 (2)	36,21438	0,00
0,0	396,0	347,0	66,20448 (2)	38,99061	0,00
0,0	411,0	347,0	72,18949 (2)	42,41771	0,00
0,0	426,0	347,0	74,46595 (2)	42,51528	0,00
0,0	441,0	347,0	76,00030 (2)	41,78046	0,00
0,0	456,0	347,0	74,81924 (2)	39,74522	0,00
0,0	471,0	347,0	70,60041 (2)	37,18636	0,00
0,0	486,0	347,0	67,24482 (2)	36,02749	0,00
0,0	501,0	347,0	62,30048 (2)	33,95737	0,00
0,0	516,0	347,0	60,01251 (2)	31,13839	0,00
0,0	531,0	347,0	55,60537 (2)	30,33295	0,00
0,0	546,0	347,0	53,45118 (2)	28,07685	0,00
0,0	561,0	347,0	50,86814 (2)	26,72662	0,00
0,0	576,0	347,0	47,71812 (2)	25,99295	0,00
0,0	591,0	347,0	45,92802 (2)	24,88696	0,00
0,0	606,0	347,0	44,49878 (2)	23,39133	0,00
0,0	621,0	347,0	41,33818 (2)	22,42477	0,00
0,0	636,0	347,0	40,51235 (2)	22,60979	0,00
0,0	651,0	347,0	38,73203 (2)	21,97934	0,00
0,0	-609,0	362,0	18,38931 (2)	10,12111	0,00
0,0	-594,0	362,0	19,02930 (2)	10,33014	0,00
0,0	-579,0	362,0	18,19772 (2)	10,22768	0,00
0,0	-564,0	362,0	19,56712 (2)	10,73489	0,00
0,0	-549,0	362,0	19,18126 (2)	10,69154	0,00
0,0	-534,0	362,0	18,85293 (2)	10,91109	0,00
0,0	-519,0	362,0	19,77330 (2)	10,91359	0,00
0,0	-504,0	362,0	19,47673 (2)	10,97321	0,00
0,0	-489,0	362,0	19,80507 (2)	11,06292	0,00
0,0	-474,0	362,0	18,93965 (2)	11,09449	0,00
0,0	-459,0	362,0	19,43030 (2)	11,18876	0,00
0,0	-444,0	362,0	19,47591 (2)	11,17016	0,00
0,0	-429,0	362,0	19,74743 (2)	11,06464	0,00
0,0	-414,0	362,0	19,99880 (2)	10,81853	0,00
0,0	-399,0	362,0	19,23323 (2)	10,55102	0,00
0,0	-384,0	362,0	19,42266 (2)	10,42161	0,00
0,0	-369,0	362,0	19,50427 (2)	10,86711	0,00

0,0	-354,0	362,0	19,73475 (2)	10,31657	0,00
0,0	-339,0	362,0	19,77411 (2)	10,33792	0,00
0,0	-324,0	362,0	19,84682 (2)	10,39764	0,00
0,0	-309,0	362,0	19,84785 (2)	10,59946	0,00
0,0	-294,0	362,0	19,26583 (2)	10,68554	0,00
0,0	-279,0	362,0	19,37539 (2)	10,95012	0,00
0,0	-264,0	362,0	19,90593 (2)	10,49857	0,00
0,0	-249,0	362,0	19,39800 (2)	10,88889	0,00
0,0	-234,0	362,0	19,70846 (2)	11,06418	0,00
0,0	-219,0	362,0	20,04642 (2)	11,16562	0,00
0,0	-204,0	362,0	19,91541 (2)	11,30960	0,00
0,0	-189,0	362,0	19,67112 (2)	11,46607	0,00
0,0	-174,0	362,0	20,29665 (2)	11,32197	0,00
0,0	-159,0	362,0	20,33116 (2)	11,72748	0,00
0,0	-144,0	362,0	20,57455 (2)	11,72694	0,00
0,0	-129,0	362,0	20,43967 (2)	12,01599	0,00
0,0	-114,0	362,0	19,79750 (2)	11,79582	0,00
0,0	-99,0	362,0	20,09769 (2)	12,41851	0,00
0,0	-84,0	362,0	20,45457 (2)	12,78192	0,00
0,0	-69,0	362,0	21,06873 (2)	12,94824	0,00
0,0	-54,0	362,0	20,57167 (2)	12,72211	0,00
0,0	-39,0	362,0	21,39866 (2)	13,35907	0,00
0,0	-24,0	362,0	21,19861 (2)	13,24048	0,00
0,0	-9,0	362,0	22,59773 (2)	13,80415	0,00
0,0	6,0	362,0	23,19723 (2)	14,35046	0,00
0,0	21,0	362,0	22,88298 (2)	14,26735	0,00
0,0	36,0	362,0	24,46165 (2)	14,86441	0,00
0,0	51,0	362,0	24,20904 (2)	14,92186	0,00
0,0	66,0	362,0	24,61155 (2)	15,05636	0,00
0,0	351,0	362,0	58,85344 (2)	31,96307	0,00
0,0	366,0	362,0	52,42496 (2)	30,39555	0,00
0,0	381,0	362,0	51,68756 (2)	31,67512	0,00
0,0	396,0	362,0	55,54642 (2)	33,47289	0,00
0,0	411,0	362,0	61,14108 (2)	35,55956	0,00
0,0	426,0	362,0	63,40837 (2)	37,08043	0,00
0,0	441,0	362,0	66,00740 (2)	37,31669	0,00
0,0	456,0	362,0	67,74396 (2)	36,95396	0,00
0,0	471,0	362,0	65,78088 (2)	34,85784	0,00
0,0	486,0	362,0	63,39277 (2)	34,84047	0,00
0,0	501,0	362,0	61,48602 (2)	32,17292	0,00
0,0	516,0	362,0	58,53217 (2)	30,52413	0,00
0,0	531,0	362,0	55,04514 (2)	29,38128	0,00
0,0	546,0	362,0	53,96252 (2)	28,59968	0,00
0,0	561,0	362,0	51,47359 (2)	26,73314	0,00
0,0	576,0	362,0	48,85147 (2)	26,40486	0,00
0,0	591,0	362,0	47,34919 (2)	24,45460	0,00
0,0	606,0	362,0	44,99432 (2)	23,47621	0,00
0,0	621,0	362,0	43,33160 (2)	23,31046	0,00
0,0	636,0	362,0	41,09105 (2)	22,04166	0,00
0,0	651,0	362,0	40,23013 (2)	21,77220	0,00
0,0	-609,0	377,0	18,49429 (2)	10,20278	0,00
0,0	-594,0	377,0	17,85788 (2)	10,15457	0,00
0,0	-579,0	377,0	18,78070 (2)	10,24848	0,00
0,0	-564,0	377,0	17,98352 (2)	10,10696	0,00
0,0	-549,0	377,0	18,91294 (2)	10,42952	0,00
0,0	-534,0	377,0	19,20984 (2)	10,55323	0,00
0,0	-519,0	377,0	18,17253 (2)	10,59771	0,00
0,0	-504,0	377,0	18,99822 (2)	10,61627	0,00
0,0	-489,0	377,0	19,04683 (2)	10,64477	0,00
0,0	-474,0	377,0	19,40662 (2)	10,86522	0,00
0,0	-459,0	377,0	19,13295 (2)	11,17461	0,00
0,0	-444,0	377,0	19,45492 (2)	11,33803	0,00

0,0	-429,0	377,0	19,01804 (2)	10,29162	0,00
0,0	-414,0	377,0	19,41478 (2)	10,83584	0,00
0,0	-399,0	377,0	19,41561 (2)	10,43043	0,00
0,0	-384,0	377,0	19,66954 (2)	10,62760	0,00
0,0	-369,0	377,0	19,15623 (2)	10,56925	0,00
0,0	-354,0	377,0	18,67666 (2)	10,23680	0,00
0,0	-339,0	377,0	18,89039 (2)	10,34342	0,00
0,0	-324,0	377,0	19,40117 (2)	10,29302	0,00
0,0	-309,0	377,0	19,53633 (2)	10,23107	0,00
0,0	-294,0	377,0	19,41244 (2)	10,05880	0,00
0,0	-279,0	377,0	19,44834 (2)	10,85767	0,00
0,0	-264,0	377,0	19,67195 (2)	10,91992	0,00
0,0	-249,0	377,0	19,60981 (2)	10,72599	0,00
0,0	-234,0	377,0	19,81123 (2)	10,96740	0,00
0,0	-219,0	377,0	19,87882 (2)	11,31797	0,00
0,0	-204,0	377,0	19,46077 (2)	10,82700	0,00
0,0	-189,0	377,0	19,44809 (2)	11,13592	0,00
0,0	-174,0	377,0	20,45916 (2)	11,28980	0,00
0,0	-159,0	377,0	20,28775 (2)	11,42466	0,00
0,0	-144,0	377,0	19,69500 (2)	11,83284	0,00
0,0	-129,0	377,0	19,59529 (2)	11,80794	0,00
0,0	-114,0	377,0	19,81535 (2)	11,77502	0,00
0,0	-99,0	377,0	19,57314 (2)	12,09815	0,00
0,0	-84,0	377,0	19,45724 (2)	12,10397	0,00
0,0	-69,0	377,0	20,63937 (2)	12,70526	0,00
0,0	-54,0	377,0	21,04367 (2)	13,10276	0,00
0,0	-39,0	377,0	20,90245 (2)	12,91668	0,00
0,0	-24,0	377,0	21,23550 (2)	13,06525	0,00
0,0	-9,0	377,0	21,39734 (2)	13,31926	0,00
0,0	6,0	377,0	22,50658 (2)	13,81791	0,00
0,0	21,0	377,0	21,67827 (2)	13,51421	0,00
0,0	36,0	377,0	22,69035 (2)	13,99053	0,00
0,0	51,0	377,0	23,06382 (2)	14,20809	0,00
0,0	66,0	377,0	24,57845 (2)	14,88888	0,00
0,0	81,0	377,0	24,55017 (2)	14,98007	0,00
0,0	96,0	377,0	25,71201 (2)	15,73599	0,00
0,0	336,0	377,0	53,28123 (2)	29,42031	0,00
0,0	351,0	377,0	51,28868 (2)	27,54687	0,00
0,0	366,0	377,0	47,74049 (2)	27,53163	0,00
0,0	381,0	377,0	46,13766 (2)	27,87974	0,00
0,0	396,0	377,0	49,41026 (2)	29,75074	0,00
0,0	411,0	377,0	52,57189 (2)	31,22297	0,00
0,0	426,0	377,0	56,38475 (2)	32,12620	0,00
0,0	441,0	377,0	59,35461 (2)	34,42776	0,00
0,0	456,0	377,0	59,14499 (2)	33,28080	0,00
0,0	471,0	377,0	60,91769 (2)	34,42137	0,00
0,0	486,0	377,0	59,65729 (2)	32,83703	0,00
0,0	501,0	377,0	58,91528 (2)	30,44228	0,00
0,0	516,0	377,0	56,00051 (2)	28,75682	0,00
0,0	531,0	377,0	54,31747 (2)	28,95997	0,00
0,0	546,0	377,0	52,53129 (2)	27,89955	0,00
0,0	561,0	377,0	51,18105 (2)	26,23348	0,00
0,0	576,0	377,0	48,45431 (2)	25,71886	0,00
0,0	591,0	377,0	46,30359 (2)	23,55631	0,00
0,0	606,0	377,0	44,94316 (2)	23,93468	0,00
0,0	621,0	377,0	43,55691 (2)	23,17851	0,00
0,0	636,0	377,0	41,31495 (2)	22,02555	0,00
0,0	651,0	377,0	39,72042 (2)	20,96851	0,00
0,0	-609,0	392,0	18,24534 (2)	10,21295	0,00
0,0	-594,0	392,0	18,33708 (2)	10,06722	0,00
0,0	-579,0	392,0	17,32249 (2)	10,14734	0,00
0,0	-564,0	392,0	18,44305 (2)	10,29889	0,00

0,0	-549,0	392,0	18,34357 (2)	10,60008	0,00
0,0	-534,0	392,0	18,66590 (2)	10,28563	0,00
0,0	-519,0	392,0	18,74827 (2)	10,87587	0,00
0,0	-504,0	392,0	18,30856 (2)	10,17265	0,00
0,0	-489,0	392,0	18,27804 (2)	10,66061	0,00
0,0	-474,0	392,0	19,12217 (2)	10,95440	0,00
0,0	-459,0	392,0	18,56679 (2)	10,78063	0,00
0,0	-444,0	392,0	18,95866 (2)	10,73370	0,00
0,0	-429,0	392,0	18,66469 (2)	10,71512	0,00
0,0	-414,0	392,0	19,34421 (2)	10,87709	0,00
0,0	-399,0	392,0	18,97459 (2)	10,09905	0,00
0,0	-384,0	392,0	18,91022 (2)	10,19915	0,00
0,0	-369,0	392,0	19,03971 (2)	10,16222	0,00
0,0	-354,0	392,0	18,47108 (2)	9,89936	0,00
0,0	-339,0	392,0	18,98876 (2)	9,81684	0,00
0,0	-324,0	392,0	19,46578 (2)	10,45153	0,00
0,0	-309,0	392,0	18,77887 (2)	10,36896	0,00
0,0	-294,0	392,0	18,93939 (2)	10,34769	0,00
0,0	-279,0	392,0	18,33748 (2)	9,98982	0,00
0,0	-264,0	392,0	18,46641 (2)	10,34066	0,00
0,0	-249,0	392,0	19,39540 (2)	10,18147	0,00
0,0	-234,0	392,0	18,78530 (2)	10,79419	0,00
0,0	-219,0	392,0	19,35261 (2)	10,71212	0,00
0,0	-204,0	392,0	19,22652 (2)	11,00889	0,00
0,0	-189,0	392,0	19,62624 (2)	11,08284	0,00
0,0	-174,0	392,0	20,13054 (2)	11,00440	0,00
0,0	-159,0	392,0	19,45619 (2)	11,31487	0,00
0,0	-144,0	392,0	18,89856 (2)	11,64859	0,00
0,0	-129,0	392,0	19,75384 (2)	12,05093	0,00
0,0	-114,0	392,0	19,38582 (2)	11,40531	0,00
0,0	-99,0	392,0	19,54652 (2)	12,00841	0,00
0,0	-84,0	392,0	19,60384 (2)	11,99558	0,00
0,0	-69,0	392,0	19,68954 (2)	12,30144	0,00
0,0	-54,0	392,0	20,53853 (2)	12,52993	0,00
0,0	-39,0	392,0	20,61180 (2)	12,66485	0,00
0,0	-24,0	392,0	21,12356 (2)	13,10254	0,00
0,0	-9,0	392,0	21,44596 (2)	13,19904	0,00
0,0	6,0	392,0	20,85540 (2)	12,85561	0,00
0,0	21,0	392,0	23,02109 (2)	13,99321	0,00
0,0	36,0	392,0	22,43207 (2)	13,83417	0,00
0,0	51,0	392,0	23,70096 (2)	14,44444	0,00
0,0	66,0	392,0	23,84996 (2)	14,52365	0,00
0,0	81,0	392,0	25,35110 (2)	15,45852	0,00
0,0	96,0	392,0	25,43474 (2)	15,33715	0,00
0,0	111,0	392,0	25,62598 (2)	15,52328	0,00
0,0	336,0	392,0	47,03452 (2)	26,40510	0,00
0,0	351,0	392,0	46,63635 (2)	24,88771	0,00
0,0	366,0	392,0	43,35800 (2)	25,17369	0,00
0,0	381,0	392,0	41,82153 (2)	25,38957	0,00
0,0	396,0	392,0	43,80931 (2)	27,15738	0,00
0,0	411,0	392,0	47,44021 (2)	28,51180	0,00
0,0	426,0	392,0	49,49478 (2)	29,06233	0,00
0,0	441,0	392,0	52,99047 (2)	30,10180	0,00
0,0	456,0	392,0	54,95510 (2)	31,74692	0,00
0,0	471,0	392,0	54,83205 (2)	31,17914	0,00
0,0	486,0	392,0	55,44024 (2)	30,69134	0,00
0,0	501,0	392,0	54,68725 (2)	28,99162	0,00
0,0	516,0	392,0	53,70943 (2)	28,85217	0,00
0,0	531,0	392,0	53,53866 (2)	27,25700	0,00
0,0	546,0	392,0	50,58780 (2)	26,02476	0,00
0,0	561,0	392,0	48,67581 (2)	25,60208	0,00
0,0	576,0	392,0	47,58136 (2)	25,30536	0,00

0,0	591,0	392,0	46,31062 (2)	23,88479	0,00
0,0	606,0	392,0	44,03016 (2)	23,68918	0,00
0,0	621,0	392,0	42,43514 (2)	22,03533	0,00
0,0	636,0	392,0	40,80922 (2)	21,37665	0,00
0,0	651,0	392,0	39,93904 (2)	21,56326	0,00
0,0	-609,0	407,0	16,76941 (2)	9,52466	0,00
0,0	-594,0	407,0	17,88292 (2)	9,90660	0,00
0,0	-579,0	407,0	17,70548 (2)	9,85987	0,00
0,0	-564,0	407,0	17,43005 (2)	9,76932	0,00
0,0	-549,0	407,0	18,17494 (2)	10,13247	0,00
0,0	-534,0	407,0	18,34158 (2)	10,46140	0,00
0,0	-519,0	407,0	18,32975 (2)	10,02406	0,00
0,0	-504,0	407,0	18,12458 (2)	10,47997	0,00
0,0	-489,0	407,0	18,00692 (2)	10,02673	0,00
0,0	-474,0	407,0	18,47139 (2)	10,77924	0,00
0,0	-459,0	407,0	18,78981 (2)	10,86882	0,00
0,0	-444,0	407,0	17,82000 (2)	10,03624	0,00
0,0	-429,0	407,0	18,54848 (2)	10,03814	0,00
0,0	-414,0	407,0	18,09478 (2)	10,07451	0,00
0,0	-399,0	407,0	18,90822 (2)	10,04041	0,00
0,0	-384,0	407,0	18,34570 (2)	9,97829	0,00
0,0	-369,0	407,0	18,33399 (2)	9,77225	0,00
0,0	-354,0	407,0	18,16588 (2)	9,75692	0,00
0,0	-339,0	407,0	18,18004 (2)	9,71100	0,00
0,0	-324,0	407,0	18,87725 (2)	9,80519	0,00
0,0	-309,0	407,0	18,91153 (2)	9,65774	0,00
0,0	-294,0	407,0	19,16558 (2)	10,08646	0,00
0,0	-279,0	407,0	18,42202 (2)	10,64728	0,00
0,0	-264,0	407,0	17,64501 (2)	10,28387	0,00
0,0	-249,0	407,0	18,67088 (2)	10,46685	0,00
0,0	-234,0	407,0	18,21249 (2)	10,28973	0,00
0,0	-219,0	407,0	18,80024 (2)	10,35529	0,00
0,0	-204,0	407,0	18,79390 (2)	10,80733	0,00
0,0	-189,0	407,0	19,17207 (2)	11,21670	0,00
0,0	-174,0	407,0	19,22175 (2)	10,94517	0,00
0,0	-159,0	407,0	18,55424 (2)	11,20141	0,00
0,0	-144,0	407,0	18,37044 (2)	10,94186	0,00
0,0	-129,0	407,0	19,37742 (2)	11,84520	0,00
0,0	-114,0	407,0	19,25072 (2)	11,67037	0,00
0,0	-99,0	407,0	19,14247 (2)	11,38214	0,00
0,0	-84,0	407,0	20,04722 (2)	11,81628	0,00
0,0	-69,0	407,0	19,93484 (2)	12,18428	0,00
0,0	-54,0	407,0	20,07056 (2)	12,43295	0,00
0,0	-39,0	407,0	20,11075 (2)	12,47840	0,00
0,0	-24,0	407,0	21,30271 (2)	12,86205	0,00
0,0	-9,0	407,0	20,83856 (2)	12,76862	0,00
0,0	6,0	407,0	21,63289 (2)	13,23636	0,00
0,0	21,0	407,0	22,26639 (2)	13,39253	0,00
0,0	36,0	407,0	22,57478 (2)	13,63888	0,00
0,0	51,0	407,0	23,07598 (2)	14,06914	0,00
0,0	66,0	407,0	23,99024 (2)	14,59057	0,00
0,0	81,0	407,0	24,34619 (2)	14,58352	0,00
0,0	96,0	407,0	25,38004 (2)	15,39523	0,00
0,0	111,0	407,0	26,21495 (2)	15,78891	0,00
0,0	126,0	407,0	26,90980 (2)	16,22420	0,00
0,0	141,0	407,0	26,89251 (2)	16,32164	0,00
0,0	321,0	407,0	42,99879 (2)	23,76179	0,00
0,0	336,0	407,0	43,10899 (2)	23,17562	0,00
0,0	351,0	407,0	41,35332 (2)	23,14117	0,00
0,0	366,0	407,0	39,58191 (2)	23,35765	0,00
0,0	381,0	407,0	39,64795 (2)	23,56220	0,00
0,0	396,0	407,0	39,81882 (2)	24,29287	0,00

0,0	411,0	407,0	43,18278 (2)	25,67499	0,00
0,0	426,0	407,0	46,20417 (2)	27,24509	0,00
0,0	441,0	407,0	47,74239 (2)	27,43959	0,00
0,0	456,0	407,0	49,51365 (2)	28,22189	0,00
0,0	471,0	407,0	50,07675 (2)	29,39727	0,00
0,0	486,0	407,0	50,69660 (2)	28,95869	0,00
0,0	501,0	407,0	51,62745 (2)	27,66562	0,00
0,0	516,0	407,0	50,97797 (2)	27,46648	0,00
0,0	531,0	407,0	49,36251 (2)	26,71008	0,00
0,0	546,0	407,0	50,30706 (2)	26,36391	0,00
0,0	561,0	407,0	47,82806 (2)	25,62456	0,00
0,0	576,0	407,0	46,87583 (2)	24,56375	0,00
0,0	591,0	407,0	45,22304 (2)	23,51706	0,00
0,0	606,0	407,0	44,28894 (2)	23,61746	0,00
0,0	621,0	407,0	42,78751 (2)	22,06017	0,00
0,0	636,0	407,0	40,92245 (2)	22,08753	0,00
0,0	651,0	407,0	39,97323 (2)	21,59836	0,00
0,0	-609,0	422,0	17,17558 (2)	9,47472	0,00
0,0	-594,0	422,0	16,75916 (2)	9,78936	0,00
0,0	-579,0	422,0	17,53756 (2)	9,63260	0,00
0,0	-564,0	422,0	17,30940 (2)	9,97935	0,00
0,0	-549,0	422,0	16,80256 (2)	9,46265	0,00
0,0	-534,0	422,0	17,66942 (2)	10,09996	0,00
0,0	-519,0	422,0	17,79019 (2)	10,04892	0,00
0,0	-504,0	422,0	17,27094 (2)	10,14971	0,00
0,0	-489,0	422,0	17,80559 (2)	10,32791	0,00
0,0	-474,0	422,0	17,60765 (2)	10,22514	0,00
0,0	-459,0	422,0	18,07713 (2)	10,47111	0,00
0,0	-444,0	422,0	17,91849 (2)	10,14193	0,00
0,0	-429,0	422,0	17,99039 (2)	10,10256	0,00
0,0	-414,0	422,0	17,87645 (2)	9,85877	0,00
0,0	-399,0	422,0	18,23405 (2)	9,95760	0,00
0,0	-384,0	422,0	18,43320 (2)	9,81767	0,00
0,0	-369,0	422,0	18,38815 (2)	9,58778	0,00
0,0	-354,0	422,0	18,03518 (2)	9,64762	0,00
0,0	-339,0	422,0	17,56041 (2)	9,56329	0,00
0,0	-324,0	422,0	17,90844 (2)	9,88565	0,00
0,0	-309,0	422,0	18,20133 (2)	10,04812	0,00
0,0	-294,0	422,0	18,48616 (2)	9,92884	0,00
0,0	-279,0	422,0	18,49379 (2)	9,79815	0,00
0,0	-264,0	422,0	18,24710 (2)	9,88076	0,00
0,0	-249,0	422,0	18,94931 (2)	10,51652	0,00
0,0	-234,0	422,0	18,33748 (2)	10,39137	0,00
0,0	-219,0	422,0	17,84651 (2)	10,46594	0,00
0,0	-204,0	422,0	19,14906 (2)	10,39119	0,00
0,0	-189,0	422,0	18,46899 (2)	10,38574	0,00
0,0	-174,0	422,0	18,60071 (2)	11,45071	0,00
0,0	-159,0	422,0	17,78637 (2)	10,98156	0,00
0,0	-144,0	422,0	18,67447 (2)	11,02558	0,00
0,0	-129,0	422,0	19,30450 (2)	11,48014	0,00
0,0	-114,0	422,0	18,46311 (2)	11,50511	0,00
0,0	-99,0	422,0	19,25874 (2)	11,74073	0,00
0,0	-84,0	422,0	19,13798 (2)	11,78557	0,00
0,0	-69,0	422,0	18,94412 (2)	11,81376	0,00
0,0	-54,0	422,0	20,20297 (2)	12,49052	0,00
0,0	-39,0	422,0	19,67152 (2)	12,11560	0,00
0,0	-24,0	422,0	20,29047 (2)	12,50759	0,00
0,0	-9,0	422,0	20,48861 (2)	12,63763	0,00
0,0	6,0	422,0	20,49478 (2)	12,62567	0,00
0,0	21,0	422,0	22,31868 (2)	13,24683	0,00
0,0	36,0	422,0	22,02009 (2)	13,26749	0,00
0,0	51,0	422,0	23,02682 (2)	13,80260	0,00

0,0	66,0	422,0	23,82094 (2)	14,20794	0,00
0,0	81,0	422,0	24,19174 (2)	14,55823	0,00
0,0	96,0	422,0	24,60804 (2)	14,83605	0,00
0,0	111,0	422,0	25,32172 (2)	15,32967	0,00
0,0	126,0	422,0	26,80384 (2)	15,95747	0,00
0,0	141,0	422,0	26,56215 (2)	16,09300	0,00
0,0	156,0	422,0	27,72397 (2)	16,55624	0,00
0,0	171,0	422,0	29,07723 (2)	17,02776	0,00
0,0	306,0	422,0	39,79007 (2)	21,72101	0,00
0,0	321,0	422,0	40,04403 (2)	22,36134	0,00
0,0	336,0	422,0	39,67721 (2)	21,02402	0,00
0,0	351,0	422,0	38,80479 (2)	21,16543	0,00
0,0	366,0	422,0	36,54616 (2)	21,72157	0,00
0,0	381,0	422,0	36,82729 (2)	21,59927	0,00
0,0	396,0	422,0	38,15448 (2)	22,64791	0,00
0,0	411,0	422,0	40,16953 (2)	23,81891	0,00
0,0	426,0	422,0	42,92257 (2)	24,41813	0,00
0,0	441,0	422,0	43,65806 (2)	25,49644	0,00
0,0	456,0	422,0	44,90348 (2)	25,70069	0,00
0,0	471,0	422,0	46,73423 (2)	26,79292	0,00
0,0	486,0	422,0	47,46497 (2)	27,46966	0,00
0,0	501,0	422,0	47,39445 (2)	26,69786	0,00
0,0	516,0	422,0	47,80077 (2)	25,95082	0,00
0,0	531,0	422,0	47,58659 (2)	26,27353	0,00
0,0	546,0	422,0	46,68853 (2)	25,22767	0,00
0,0	561,0	422,0	46,09810 (2)	24,92512	0,00
0,0	576,0	422,0	46,34650 (2)	23,94511	0,00
0,0	591,0	422,0	43,86721 (2)	22,80683	0,00
0,0	606,0	422,0	43,44240 (2)	22,62772	0,00
0,0	621,0	422,0	42,16213 (2)	21,88231	0,00
0,0	636,0	422,0	40,85989 (2)	22,13104	0,00
0,0	651,0	422,0	39,55800 (2)	20,42938	0,00
0,0	-609,0	437,0	17,10814 (2)	9,74357	0,00
0,0	-594,0	437,0	16,87738 (2)	9,24609	0,00
0,0	-579,0	437,0	16,81165 (2)	9,92042	0,00
0,0	-564,0	437,0	16,93936 (2)	9,41661	0,00
0,0	-549,0	437,0	17,08350 (2)	9,71260	0,00
0,0	-534,0	437,0	17,04193 (2)	9,74274	0,00
0,0	-519,0	437,0	17,40819 (2)	9,97315	0,00
0,0	-504,0	437,0	17,66171 (2)	10,02370	0,00
0,0	-489,0	437,0	16,97964 (2)	9,94940	0,00
0,0	-474,0	437,0	17,72758 (2)	10,04098	0,00
0,0	-459,0	437,0	17,68386 (2)	10,21746	0,00
0,0	-444,0	437,0	17,16790 (2)	9,46173	0,00
0,0	-429,0	437,0	17,41555 (2)	9,74270	0,00
0,0	-414,0	437,0	18,06911 (2)	9,57318	0,00
0,0	-399,0	437,0	17,23671 (2)	9,47572	0,00
0,0	-384,0	437,0	17,82890 (2)	9,73770	0,00
0,0	-369,0	437,0	17,74327 (2)	9,33706	0,00
0,0	-354,0	437,0	18,12033 (2)	9,45257	0,00
0,0	-339,0	437,0	17,87442 (2)	9,46897	0,00
0,0	-324,0	437,0	17,50080 (2)	9,46404	0,00
0,0	-309,0	437,0	17,91968 (2)	9,86749	0,00
0,0	-294,0	437,0	17,79567 (2)	9,55752	0,00
0,0	-279,0	437,0	17,79637 (2)	10,10564	0,00
0,0	-264,0	437,0	17,59744 (2)	10,04701	0,00
0,0	-249,0	437,0	18,39997 (2)	9,69551	0,00
0,0	-234,0	437,0	17,79527 (2)	10,33790	0,00
0,0	-219,0	437,0	18,12745 (2)	10,32174	0,00
0,0	-204,0	437,0	18,59843 (2)	10,75939	0,00
0,0	-189,0	437,0	17,81468 (2)	10,56669	0,00
0,0	-174,0	437,0	17,77871 (2)	10,17341	0,00

0,0	-159,0	437,0	18,23796 (2)	11,21437	0,00
0,0	-144,0	437,0	18,54196 (2)	11,33155	0,00
0,0	-129,0	437,0	18,45785 (2)	10,84504	0,00
0,0	-114,0	437,0	18,34604 (2)	11,38348	0,00
0,0	-99,0	437,0	18,67890 (2)	11,56988	0,00
0,0	-84,0	437,0	18,37014 (2)	11,44048	0,00
0,0	-69,0	437,0	18,92552 (2)	11,72530	0,00
0,0	-54,0	437,0	19,63499 (2)	12,13129	0,00
0,0	-39,0	437,0	19,83330 (2)	12,03769	0,00
0,0	-24,0	437,0	19,80852 (2)	12,26048	0,00
0,0	-9,0	437,0	20,57058 (2)	12,50394	0,00
0,0	6,0	437,0	20,31148 (2)	12,27717	0,00
0,0	21,0	437,0	21,49771 (2)	13,01555	0,00
0,0	36,0	437,0	21,73196 (2)	13,16828	0,00
0,0	51,0	437,0	22,69259 (2)	13,55822	0,00
0,0	66,0	437,0	22,84112 (2)	13,82705	0,00
0,0	81,0	437,0	24,06262 (2)	14,28073	0,00
0,0	96,0	437,0	23,34237 (2)	14,03261	0,00
0,0	111,0	437,0	24,54624 (2)	14,76004	0,00
0,0	126,0	437,0	26,55905 (2)	15,74355	0,00
0,0	141,0	437,0	26,77058 (2)	16,05255	0,00
0,0	156,0	437,0	27,31022 (2)	15,95269	0,00
0,0	171,0	437,0	28,45040 (2)	16,62092	0,00
0,0	186,0	437,0	29,82702 (2)	17,41969	0,00
0,0	291,0	437,0	37,09629 (2)	20,21375	0,00
0,0	306,0	437,0	36,53886 (2)	20,31318	0,00
0,0	321,0	437,0	37,33894 (2)	19,76238	0,00
0,0	336,0	437,0	36,31430 (2)	19,87425	0,00
0,0	351,0	437,0	35,38451 (2)	20,02281	0,00
0,0	366,0	437,0	35,34952 (2)	20,23291	0,00
0,0	381,0	437,0	34,84856 (2)	20,41075	0,00
0,0	396,0	437,0	35,53036 (2)	21,33729	0,00
0,0	411,0	437,0	37,34888 (2)	21,63665	0,00
0,0	426,0	437,0	38,85029 (2)	22,79631	0,00
0,0	441,0	437,0	40,53082 (2)	23,19835	0,00
0,0	456,0	437,0	42,21256 (2)	24,60877	0,00
0,0	471,0	437,0	43,09251 (2)	24,25095	0,00
0,0	486,0	437,0	43,42063 (2)	24,85363	0,00
0,0	501,0	437,0	44,06446 (2)	25,24229	0,00
0,0	516,0	437,0	44,11324 (2)	25,02352	0,00
0,0	531,0	437,0	44,95930 (2)	25,50625	0,00
0,0	546,0	437,0	44,75286 (2)	24,29058	0,00
0,0	561,0	437,0	44,17290 (2)	24,24481	0,00
0,0	576,0	437,0	43,73489 (2)	23,59173	0,00
0,0	591,0	437,0	42,86415 (2)	22,82651	0,00
0,0	606,0	437,0	43,09193 (2)	23,26557	0,00
0,0	621,0	437,0	40,50898 (2)	21,51782	0,00
0,0	636,0	437,0	40,50611 (2)	21,60980	0,00
0,0	651,0	437,0	39,19778 (2)	20,72813	0,00
0,0	-609,0	452,0	16,02721 (2)	8,90472	0,00
0,0	-594,0	452,0	16,95520 (2)	9,66538	0,00
0,0	-579,0	452,0	16,49153 (2)	9,21777	0,00
0,0	-564,0	452,0	17,21422 (2)	9,49875	0,00
0,0	-549,0	452,0	16,55018 (2)	9,70970	0,00
0,0	-534,0	452,0	16,69077 (2)	9,50356	0,00
0,0	-519,0	452,0	17,38729 (2)	10,06011	0,00
0,0	-504,0	452,0	16,82534 (2)	9,57013	0,00
0,0	-489,0	452,0	17,10516 (2)	9,91153	0,00
0,0	-474,0	452,0	17,19283 (2)	9,95724	0,00
0,0	-459,0	452,0	16,95887 (2)	9,76948	0,00
0,0	-444,0	452,0	17,32594 (2)	9,43571	0,00
0,0	-429,0	452,0	16,42975 (2)	9,50010	0,00

0,0	-414,0	452,0	17,14528 (2)	9,38524	0,00
0,0	-399,0	452,0	17,33312 (2)	9,36779	0,00
0,0	-384,0	452,0	17,21135 (2)	9,04374	0,00
0,0	-369,0	452,0	17,00878 (2)	9,63286	0,00
0,0	-354,0	452,0	17,45402 (2)	9,51589	0,00
0,0	-339,0	452,0	17,68246 (2)	9,13692	0,00
0,0	-324,0	452,0	17,53691 (2)	9,59977	0,00
0,0	-309,0	452,0	17,46218 (2)	9,56892	0,00
0,0	-294,0	452,0	17,26964 (2)	9,70688	0,00
0,0	-279,0	452,0	17,34931 (2)	9,71310	0,00
0,0	-264,0	452,0	17,20315 (2)	10,01876	0,00
0,0	-249,0	452,0	17,62464 (2)	10,03241	0,00
0,0	-234,0	452,0	17,59428 (2)	9,95309	0,00
0,0	-219,0	452,0	17,33929 (2)	9,75702	0,00
0,0	-204,0	452,0	17,77793 (2)	10,75595	0,00
0,0	-189,0	452,0	17,29929 (2)	10,38203	0,00
0,0	-174,0	452,0	16,98932 (2)	10,65699	0,00
0,0	-159,0	452,0	18,25504 (2)	10,68654	0,00
0,0	-144,0	452,0	18,00051 (2)	11,12501	0,00
0,0	-129,0	452,0	18,40698 (2)	11,21980	0,00
0,0	-114,0	452,0	18,29692 (2)	10,82531	0,00
0,0	-99,0	452,0	18,64491 (2)	11,25080	0,00
0,0	-84,0	452,0	18,35006 (2)	11,32210	0,00
0,0	-69,0	452,0	18,81904 (2)	11,63873	0,00
0,0	-54,0	452,0	18,90350 (2)	11,67899	0,00
0,0	-39,0	452,0	19,60044 (2)	11,82548	0,00
0,0	-24,0	452,0	19,86590 (2)	12,13628	0,00
0,0	-9,0	452,0	19,62835 (2)	11,79795	0,00
0,0	6,0	452,0	20,56119 (2)	12,62272	0,00
0,0	21,0	452,0	20,85819 (2)	12,47037	0,00
0,0	36,0	452,0	22,00182 (2)	13,12799	0,00
0,0	51,0	452,0	21,93408 (2)	13,09453	0,00
0,0	66,0	452,0	22,86971 (2)	13,62583	0,00
0,0	81,0	452,0	23,58649 (2)	14,19543	0,00
0,0	96,0	452,0	23,24233 (2)	13,77205	0,00
0,0	111,0	452,0	24,32789 (2)	14,40607	0,00
0,0	126,0	452,0	24,88475 (2)	14,77571	0,00
0,0	141,0	452,0	26,48977 (2)	15,19111	0,00
0,0	156,0	452,0	26,93906 (2)	15,44445	0,00
0,0	171,0	452,0	27,95025 (2)	16,12931	0,00
0,0	186,0	452,0	28,71692 (2)	16,08953	0,00
0,0	201,0	452,0	30,66335 (2)	16,32314	0,00
0,0	216,0	452,0	30,78510 (2)	16,85663	0,00
0,0	291,0	452,0	34,26484 (2)	18,90561	0,00
0,0	306,0	452,0	34,65478 (2)	19,41328	0,00
0,0	321,0	452,0	33,90800 (2)	18,31928	0,00
0,0	336,0	452,0	34,85936 (2)	18,65341	0,00
0,0	351,0	452,0	33,75210 (2)	19,33453	0,00
0,0	366,0	452,0	32,67684 (2)	19,02752	0,00
0,0	381,0	452,0	31,72385 (2)	19,15404	0,00
0,0	396,0	452,0	33,06540 (2)	19,86577	0,00
0,0	411,0	452,0	35,18167 (2)	20,53936	0,00
0,0	426,0	452,0	37,04153 (2)	21,15247	0,00
0,0	441,0	452,0	36,64291 (2)	22,38145	0,00
0,0	456,0	452,0	38,71646 (2)	21,99017	0,00
0,0	471,0	452,0	40,25338 (2)	23,39438	0,00
0,0	486,0	452,0	41,21414 (2)	22,99361	0,00
0,0	501,0	452,0	42,09533 (2)	23,39588	0,00
0,0	516,0	452,0	42,42989 (2)	23,71540	0,00
0,0	531,0	452,0	42,74845 (2)	24,26190	0,00
0,0	546,0	452,0	42,95687 (2)	24,27528	0,00
0,0	561,0	452,0	42,19743 (2)	23,18937	0,00

0,0	576,0	452,0	41,91477 (2)	23,25629	0,00
0,0	591,0	452,0	41,11782 (2)	22,26242	0,00
0,0	606,0	452,0	40,84590 (2)	22,28867	0,00
0,0	621,0	452,0	40,62583 (2)	21,77724	0,00
0,0	636,0	452,0	39,13175 (2)	20,69068	0,00
0,0	651,0	452,0	38,29527 (2)	20,59306	0,00
0,0	-609,0	467,0	16,30286 (2)	9,26900	0,00
0,0	-594,0	467,0	16,50453 (2)	9,15508	0,00
0,0	-579,0	467,0	16,68051 (2)	9,31314	0,00
0,0	-564,0	467,0	15,97572 (2)	9,32355	0,00
0,0	-549,0	467,0	16,61542 (2)	9,20325	0,00
0,0	-534,0	467,0	16,28845 (2)	9,40394	0,00
0,0	-519,0	467,0	16,42814 (2)	9,31814	0,00
0,0	-504,0	467,0	17,06355 (2)	9,85891	0,00
0,0	-489,0	467,0	16,54373 (2)	9,42265	0,00
0,0	-474,0	467,0	16,78501 (2)	9,76237	0,00
0,0	-459,0	467,0	16,40526 (2)	9,29345	0,00
0,0	-444,0	467,0	16,76723 (2)	9,12701	0,00
0,0	-429,0	467,0	16,49069 (2)	9,28877	0,00
0,0	-414,0	467,0	16,55031 (2)	9,04801	0,00
0,0	-399,0	467,0	17,21435 (2)	9,24778	0,00
0,0	-384,0	467,0	16,69494 (2)	9,30427	0,00
0,0	-369,0	467,0	17,45146 (2)	8,94363	0,00
0,0	-354,0	467,0	16,86959 (2)	9,14352	0,00
0,0	-339,0	467,0	17,04666 (2)	9,11446	0,00
0,0	-324,0	467,0	16,74084 (2)	9,64548	0,00
0,0	-309,0	467,0	17,44435 (2)	9,50620	0,00
0,0	-294,0	467,0	16,76476 (2)	9,39680	0,00
0,0	-279,0	467,0	16,66546 (2)	9,80513	0,00
0,0	-264,0	467,0	17,31044 (2)	9,32078	0,00
0,0	-249,0	467,0	17,15652 (2)	10,19025	0,00
0,0	-234,0	467,0	17,43598 (2)	9,94582	0,00
0,0	-219,0	467,0	17,44658 (2)	10,10351	0,00
0,0	-204,0	467,0	17,72248 (2)	9,90081	0,00
0,0	-189,0	467,0	16,64787 (2)	10,10430	0,00
0,0	-174,0	467,0	16,94779 (2)	10,35298	0,00
0,0	-159,0	467,0	17,55058 (2)	10,57002	0,00
0,0	-144,0	467,0	17,53133 (2)	10,95180	0,00
0,0	-129,0	467,0	17,51918 (2)	10,65161	0,00
0,0	-114,0	467,0	18,29765 (2)	11,04213	0,00
0,0	-99,0	467,0	18,16140 (2)	11,01612	0,00
0,0	-84,0	467,0	18,31007 (2)	11,33158	0,00
0,0	-69,0	467,0	18,58284 (2)	11,38579	0,00
0,0	-54,0	467,0	18,76840 (2)	11,48684	0,00
0,0	-39,0	467,0	19,16042 (2)	11,56798	0,00
0,0	-24,0	467,0	19,79606 (2)	12,06180	0,00
0,0	-9,0	467,0	20,12067 (2)	11,99704	0,00
0,0	6,0	467,0	20,34734 (2)	12,33094	0,00
0,0	21,0	467,0	20,75820 (2)	12,54521	0,00
0,0	36,0	467,0	21,53968 (2)	12,96123	0,00
0,0	51,0	467,0	21,91220 (2)	13,14813	0,00
0,0	66,0	467,0	22,23141 (2)	13,40374	0,00
0,0	81,0	467,0	23,25180 (2)	13,86903	0,00
0,0	96,0	467,0	23,08610 (2)	14,01820	0,00
0,0	111,0	467,0	23,50816 (2)	13,65281	0,00
0,0	126,0	467,0	24,56560 (2)	13,99815	0,00
0,0	141,0	467,0	25,63440 (2)	14,62394	0,00
0,0	156,0	467,0	25,67859 (2)	14,74537	0,00
0,0	171,0	467,0	27,62011 (2)	15,02817	0,00
0,0	186,0	467,0	28,64556 (2)	15,41892	0,00
0,0	201,0	467,0	28,84613 (2)	15,53367	0,00
0,0	216,0	467,0	29,02392 (2)	15,81097	0,00

0,0	231,0	467,0	30,09608 (2)	16,34329	0,00
0,0	246,0	467,0	31,60731 (2)	16,74612	0,00
0,0	276,0	467,0	31,93047 (2)	17,69193	0,00
0,0	291,0	467,0	31,88537 (2)	17,73902	0,00
0,0	306,0	467,0	32,75384 (2)	17,86438	0,00
0,0	321,0	467,0	32,62331 (2)	17,52327	0,00
0,0	336,0	467,0	32,38853 (2)	17,95866	0,00
0,0	351,0	467,0	32,18228 (2)	18,15622	0,00
0,0	366,0	467,0	30,95501 (2)	18,45134	0,00
0,0	381,0	467,0	30,82356 (2)	18,39572	0,00
0,0	396,0	467,0	31,01590 (2)	18,92834	0,00
0,0	411,0	467,0	33,25604 (2)	19,14875	0,00
0,0	426,0	467,0	34,86604 (2)	19,99070	0,00
0,0	441,0	467,0	35,84269 (2)	20,26751	0,00
0,0	456,0	467,0	35,10303 (2)	21,27411	0,00
0,0	471,0	467,0	37,75543 (2)	21,32062	0,00
0,0	486,0	467,0	38,78290 (2)	22,29339	0,00
0,0	501,0	467,0	38,84684 (2)	21,65698	0,00
0,0	516,0	467,0	40,00004 (2)	22,61655	0,00
0,0	531,0	467,0	39,85416 (2)	22,09847	0,00
0,0	546,0	467,0	41,04099 (2)	23,53271	0,00
0,0	561,0	467,0	40,77691 (2)	22,77824	0,00
0,0	576,0	467,0	40,62842 (2)	22,42087	0,00
0,0	591,0	467,0	39,76082 (2)	21,87578	0,00
0,0	606,0	467,0	39,33265 (2)	21,86329	0,00
0,0	621,0	467,0	38,93623 (2)	20,79722	0,00
0,0	636,0	467,0	38,67199 (2)	21,27140	0,00
0,0	651,0	467,0	38,55625 (2)	20,71056	0,00
0,0	-609,0	482,0	15,86616 (2)	9,02015	0,00
0,0	-594,0	482,0	15,87165 (2)	9,11180	0,00
0,0	-579,0	482,0	16,23275 (2)	9,31375	0,00
0,0	-564,0	482,0	15,94409 (2)	9,19749	0,00
0,0	-549,0	482,0	16,69731 (2)	9,23064	0,00
0,0	-534,0	482,0	16,19729 (2)	9,35782	0,00
0,0	-519,0	482,0	15,82609 (2)	9,04316	0,00
0,0	-504,0	482,0	16,59691 (2)	9,56505	0,00
0,0	-489,0	482,0	16,06074 (2)	9,25502	0,00
0,0	-474,0	482,0	16,27583 (2)	9,46328	0,00
0,0	-459,0	482,0	16,78618 (2)	9,22194	0,00
0,0	-444,0	482,0	16,14011 (2)	9,10427	0,00
0,0	-429,0	482,0	16,43935 (2)	8,97923	0,00
0,0	-414,0	482,0	16,86815 (2)	9,05492	0,00
0,0	-399,0	482,0	16,20978 (2)	8,87449	0,00
0,0	-384,0	482,0	16,34896 (2)	8,87166	0,00
0,0	-369,0	482,0	16,91858 (2)	9,03447	0,00
0,0	-354,0	482,0	17,18835 (2)	9,26497	0,00
0,0	-339,0	482,0	16,50109 (2)	9,17480	0,00
0,0	-324,0	482,0	16,14534 (2)	8,91691	0,00
0,0	-309,0	482,0	17,02145 (2)	9,27857	0,00
0,0	-294,0	482,0	16,92201 (2)	9,30089	0,00
0,0	-279,0	482,0	16,12517 (2)	9,50967	0,00
0,0	-264,0	482,0	17,18015 (2)	9,70346	0,00
0,0	-249,0	482,0	16,79701 (2)	9,68317	0,00
0,0	-234,0	482,0	17,13128 (2)	10,02615	0,00
0,0	-219,0	482,0	17,73470 (2)	10,06275	0,00
0,0	-204,0	482,0	17,12228 (2)	9,99555	0,00
0,0	-189,0	482,0	16,04370 (2)	10,02587	0,00
0,0	-174,0	482,0	17,49319 (2)	10,23242	0,00
0,0	-159,0	482,0	16,93517 (2)	10,49588	0,00
0,0	-144,0	482,0	17,33664 (2)	10,50685	0,00
0,0	-129,0	482,0	17,51709 (2)	10,70128	0,00
0,0	-114,0	482,0	17,62934 (2)	10,77099	0,00

0,0	-99,0	482,0	18,43316 (2)	11,22239	0,00
0,0	-84,0	482,0	17,73050 (2)	10,99625	0,00
0,0	-69,0	482,0	18,56380 (2)	11,18080	0,00
0,0	-54,0	482,0	18,93608 (2)	11,10654	0,00
0,0	-39,0	482,0	18,54456 (2)	11,43703	0,00
0,0	-24,0	482,0	18,81790 (2)	11,55686	0,00
0,0	-9,0	482,0	19,40764 (2)	11,85787	0,00
0,0	6,0	482,0	19,96672 (2)	11,87975	0,00
0,0	21,0	482,0	20,15401 (2)	12,17316	0,00
0,0	36,0	482,0	21,17245 (2)	12,54806	0,00
0,0	51,0	482,0	20,75440 (2)	12,59183	0,00
0,0	66,0	482,0	21,76492 (2)	12,89978	0,00
0,0	81,0	482,0	22,44308 (2)	13,49765	0,00
0,0	96,0	482,0	22,71527 (2)	13,31196	0,00
0,0	111,0	482,0	22,65954 (2)	12,89124	0,00
0,0	126,0	482,0	23,71922 (2)	13,57431	0,00
0,0	141,0	482,0	24,58660 (2)	14,19576	0,00
0,0	156,0	482,0	25,99731 (2)	14,02268	0,00
0,0	171,0	482,0	26,36007 (2)	14,39642	0,00
0,0	186,0	482,0	27,49995 (2)	15,07324	0,00
0,0	201,0	482,0	27,73557 (2)	15,36158	0,00
0,0	216,0	482,0	29,00755 (2)	15,61182	0,00
0,0	231,0	482,0	29,32147 (2)	15,95415	0,00
0,0	246,0	482,0	30,06876 (2)	16,30020	0,00
0,0	261,0	482,0	30,99755 (2)	16,64559	0,00
0,0	276,0	482,0	31,39130 (2)	17,46236	0,00
0,0	291,0	482,0	30,98716 (2)	17,26357	0,00
0,0	306,0	482,0	30,86377 (2)	16,71107	0,00
0,0	321,0	482,0	29,98551 (2)	16,72940	0,00
0,0	336,0	482,0	31,14155 (2)	17,37572	0,00
0,0	351,0	482,0	30,88481 (2)	17,40971	0,00
0,0	366,0	482,0	29,48625 (2)	17,74395	0,00
0,0	381,0	482,0	28,68662 (2)	17,69534	0,00
0,0	396,0	482,0	30,60604 (2)	18,06994	0,00
0,0	411,0	482,0	31,10985 (2)	18,97082	0,00
0,0	426,0	482,0	31,76969 (2)	18,74553	0,00
0,0	441,0	482,0	33,01496 (2)	19,15991	0,00
0,0	456,0	482,0	35,46603 (2)	19,88729	0,00
0,0	471,0	482,0	35,88365 (2)	19,94398	0,00
0,0	486,0	482,0	36,64256 (2)	20,74983	0,00
0,0	501,0	482,0	36,35339 (2)	21,19892	0,00
0,0	516,0	482,0	37,88358 (2)	20,84861	0,00
0,0	531,0	482,0	38,13964 (2)	21,48808	0,00
0,0	546,0	482,0	38,47755 (2)	21,13193	0,00
0,0	561,0	482,0	39,50276 (2)	22,43206	0,00
0,0	576,0	482,0	38,57116 (2)	21,17112	0,00
0,0	591,0	482,0	38,37139 (2)	21,32062	0,00
0,0	606,0	482,0	38,15868 (2)	20,72016	0,00
0,0	621,0	482,0	37,59948 (2)	20,97022	0,00
0,0	636,0	482,0	37,37445 (2)	20,19547	0,00
0,0	651,0	482,0	36,85814 (2)	19,93457	0,00
0,0	-609,0	497,0	16,14386 (2)	8,94934	0,00
0,0	-594,0	497,0	15,70915 (2)	8,95345	0,00
0,0	-579,0	497,0	16,09159 (2)	9,16570	0,00
0,0	-564,0	497,0	15,98146 (2)	8,96074	0,00
0,0	-549,0	497,0	15,72950 (2)	9,05328	0,00
0,0	-534,0	497,0	16,07458 (2)	9,35910	0,00
0,0	-519,0	497,0	16,03940 (2)	9,22555	0,00
0,0	-504,0	497,0	15,59072 (2)	9,18775	0,00
0,0	-489,0	497,0	16,26234 (2)	9,37679	0,00
0,0	-474,0	497,0	15,39262 (2)	9,16057	0,00
0,0	-459,0	497,0	16,72621 (2)	8,85054	0,00

0,0	-444,0	497,0	16,14694 (2)	9,30179	0,00
0,0	-429,0	497,0	15,96510 (2)	9,03873	0,00
0,0	-414,0	497,0	16,36514 (2)	8,97052	0,00
0,0	-399,0	497,0	16,37528 (2)	9,02118	0,00
0,0	-384,0	497,0	15,81592 (2)	8,67353	0,00
0,0	-369,0	497,0	16,38274 (2)	8,85503	0,00
0,0	-354,0	497,0	16,06103 (2)	8,93673	0,00
0,0	-339,0	497,0	16,77818 (2)	9,10879	0,00
0,0	-324,0	497,0	16,17732 (2)	9,49758	0,00
0,0	-309,0	497,0	15,92455 (2)	9,21898	0,00
0,0	-294,0	497,0	17,00118 (2)	9,08651	0,00
0,0	-279,0	497,0	17,08360 (2)	8,97868	0,00
0,0	-264,0	497,0	16,58929 (2)	9,60172	0,00
0,0	-249,0	497,0	16,24234 (2)	9,38109	0,00
0,0	-234,0	497,0	16,92212 (2)	9,59809	0,00
0,0	-219,0	497,0	17,15187 (2)	10,05389	0,00
0,0	-204,0	497,0	16,89255 (2)	9,90983	0,00
0,0	-189,0	497,0	15,93299 (2)	9,91426	0,00
0,0	-174,0	497,0	17,15942 (2)	9,95039	0,00
0,0	-159,0	497,0	16,47293 (2)	10,23999	0,00
0,0	-144,0	497,0	17,04212 (2)	10,42994	0,00
0,0	-129,0	497,0	17,54916 (2)	10,05197	0,00
0,0	-114,0	497,0	17,73662 (2)	10,96208	0,00
0,0	-99,0	497,0	16,93153 (2)	10,30506	0,00
0,0	-84,0	497,0	18,61253 (2)	11,30576	0,00
0,0	-69,0	497,0	17,24343 (2)	10,62527	0,00
0,0	-54,0	497,0	18,81253 (2)	11,23579	0,00
0,0	-39,0	497,0	18,59945 (2)	11,32584	0,00
0,0	-24,0	497,0	18,63256 (2)	11,31804	0,00
0,0	-9,0	497,0	19,54964 (2)	11,58649	0,00
0,0	6,0	497,0	19,72013 (2)	11,90227	0,00
0,0	21,0	497,0	20,16128 (2)	11,93953	0,00
0,0	36,0	497,0	20,47986 (2)	12,16395	0,00
0,0	51,0	497,0	20,79397 (2)	12,37031	0,00
0,0	66,0	497,0	20,89200 (2)	12,56020	0,00
0,0	81,0	497,0	22,33763 (2)	12,63783	0,00
0,0	96,0	497,0	22,41985 (2)	13,06886	0,00
0,0	111,0	497,0	22,27247 (2)	12,98562	0,00
0,0	126,0	497,0	23,70623 (2)	13,62500	0,00
0,0	141,0	497,0	24,17977 (2)	13,34483	0,00
0,0	156,0	497,0	25,05230 (2)	13,74574	0,00
0,0	171,0	497,0	25,29754 (2)	14,01411	0,00
0,0	186,0	497,0	26,21988 (2)	14,53520	0,00
0,0	201,0	497,0	27,13869 (2)	15,07453	0,00
0,0	216,0	497,0	27,19128 (2)	15,14226	0,00
0,0	231,0	497,0	28,06029 (2)	15,18802	0,00
0,0	246,0	497,0	28,33339 (2)	15,78654	0,00
0,0	261,0	497,0	29,05994 (2)	16,02793	0,00
0,0	276,0	497,0	28,76305 (2)	15,81431	0,00
0,0	291,0	497,0	29,08596 (2)	15,93702	0,00
0,0	306,0	497,0	29,22533 (2)	16,04576	0,00
0,0	321,0	497,0	30,00868 (2)	16,39948	0,00
0,0	336,0	497,0	29,42169 (2)	16,54090	0,00
0,0	351,0	497,0	29,97466 (2)	16,98793	0,00
0,0	366,0	497,0	28,21600 (2)	16,90201	0,00
0,0	381,0	497,0	28,83174 (2)	17,27299	0,00
0,0	396,0	497,0	28,84391 (2)	17,09777	0,00
0,0	411,0	497,0	29,90510 (2)	17,42142	0,00
0,0	426,0	497,0	31,63113 (2)	17,34421	0,00
0,0	441,0	497,0	30,80160 (2)	18,37175	0,00
0,0	456,0	497,0	33,43773 (2)	18,63413	0,00
0,0	471,0	497,0	34,00344 (2)	18,93631	0,00

0,0	486,0	497,0	34,63429 (2)	19,63723	0,00
0,0	501,0	497,0	35,18919 (2)	19,72450	0,00
0,0	516,0	497,0	35,40022 (2)	20,22533	0,00
0,0	531,0	497,0	36,34264 (2)	19,65996	0,00
0,0	546,0	497,0	37,43150 (2)	21,35001	0,00
0,0	561,0	497,0	36,88780 (2)	20,19621	0,00
0,0	576,0	497,0	37,44363 (2)	21,25474	0,00
0,0	591,0	497,0	37,30864 (2)	20,70022	0,00
0,0	606,0	497,0	36,78292 (2)	20,58682	0,00
0,0	621,0	497,0	36,70106 (2)	20,08695	0,00
0,0	636,0	497,0	35,84805 (2)	19,54809	0,00
0,0	651,0	497,0	35,92854 (2)	19,60648	0,00
0,0	-609,0	512,0	16,02732 (2)	9,06764	0,00
0,0	-594,0	512,0	15,29143 (2)	8,74142	0,00
0,0	-579,0	512,0	15,25650 (2)	8,78253	0,00
0,0	-564,0	512,0	15,71782 (2)	8,63686	0,00
0,0	-549,0	512,0	15,36756 (2)	8,80454	0,00
0,0	-534,0	512,0	16,00646 (2)	8,81946	0,00
0,0	-519,0	512,0	15,59612 (2)	9,00443	0,00
0,0	-504,0	512,0	15,56071 (2)	9,01099	0,00
0,0	-489,0	512,0	16,01516 (2)	9,33633	0,00
0,0	-474,0	512,0	15,75350 (2)	8,63914	0,00
0,0	-459,0	512,0	15,55739 (2)	8,73085	0,00
0,0	-444,0	512,0	16,16073 (2)	8,69808	0,00
0,0	-429,0	512,0	15,91353 (2)	8,75443	0,00
0,0	-414,0	512,0	15,63335 (2)	8,50919	0,00
0,0	-399,0	512,0	16,00652 (2)	8,60592	0,00
0,0	-384,0	512,0	16,44303 (2)	9,25058	0,00
0,0	-369,0	512,0	16,25629 (2)	8,88794	0,00
0,0	-354,0	512,0	16,01290 (2)	8,97006	0,00
0,0	-339,0	512,0	16,52695 (2)	9,19535	0,00
0,0	-324,0	512,0	16,94051 (2)	8,77641	0,00
0,0	-309,0	512,0	15,75600 (2)	9,27124	0,00
0,0	-294,0	512,0	16,48495 (2)	9,22338	0,00
0,0	-279,0	512,0	16,65874 (2)	9,27258	0,00
0,0	-264,0	512,0	16,95862 (2)	8,96806	0,00
0,0	-249,0	512,0	15,71288 (2)	9,71722	0,00
0,0	-234,0	512,0	16,39013 (2)	9,26726	0,00
0,0	-219,0	512,0	16,59164 (2)	9,70940	0,00
0,0	-204,0	512,0	16,31034 (2)	9,44287	0,00
0,0	-189,0	512,0	16,33349 (2)	10,10925	0,00
0,0	-174,0	512,0	16,58005 (2)	10,08819	0,00
0,0	-159,0	512,0	16,24498 (2)	10,09553	0,00
0,0	-144,0	512,0	16,24715 (2)	10,05947	0,00
0,0	-129,0	512,0	17,02789 (2)	10,33217	0,00
0,0	-114,0	512,0	17,06781 (2)	10,39535	0,00
0,0	-99,0	512,0	17,32642 (2)	10,34916	0,00
0,0	-84,0	512,0	18,07207 (2)	11,04478	0,00
0,0	-69,0	512,0	17,73414 (2)	10,77716	0,00
0,0	-54,0	512,0	18,12700 (2)	10,87250	0,00
0,0	-39,0	512,0	18,11983 (2)	11,02972	0,00
0,0	-24,0	512,0	18,88993 (2)	11,19730	0,00
0,0	-9,0	512,0	18,97871 (2)	11,47813	0,00
0,0	6,0	512,0	18,90155 (2)	11,58175	0,00
0,0	21,0	512,0	19,50414 (2)	11,67850	0,00
0,0	36,0	512,0	19,95580 (2)	11,80821	0,00
0,0	51,0	512,0	19,67630 (2)	11,66270	0,00
0,0	66,0	512,0	21,02977 (2)	12,58277	0,00
0,0	81,0	512,0	21,68029 (2)	12,31404	0,00
0,0	96,0	512,0	20,67327 (2)	12,44507	0,00
0,0	111,0	512,0	22,23252 (2)	12,66607	0,00
0,0	126,0	512,0	22,71534 (2)	12,82648	0,00

0,0	141,0	512,0	23,55615 (2)	12,92090	0,00
0,0	156,0	512,0	24,02469 (2)	13,17662	0,00
0,0	171,0	512,0	25,12183 (2)	14,03530	0,00
0,0	186,0	512,0	25,07899 (2)	14,01093	0,00
0,0	201,0	512,0	25,91449 (2)	13,94334	0,00
0,0	216,0	512,0	26,72322 (2)	14,36306	0,00
0,0	231,0	512,0	26,59978 (2)	14,51225	0,00
0,0	246,0	512,0	27,23467 (2)	15,03045	0,00
0,0	261,0	512,0	27,93766 (2)	15,44352	0,00
0,0	276,0	512,0	28,33590 (2)	15,38285	0,00
0,0	291,0	512,0	28,36924 (2)	15,50775	0,00
0,0	306,0	512,0	27,76001 (2)	15,42246	0,00
0,0	321,0	512,0	27,26772 (2)	15,48352	0,00
0,0	336,0	512,0	27,20168 (2)	15,86526	0,00
0,0	351,0	512,0	27,91648 (2)	16,35134	0,00
0,0	366,0	512,0	27,53212 (2)	16,37831	0,00
0,0	381,0	512,0	27,25800 (2)	16,32906	0,00
0,0	396,0	512,0	28,48922 (2)	16,41376	0,00
0,0	411,0	512,0	28,54748 (2)	16,53020	0,00
0,0	426,0	512,0	29,22674 (2)	17,22896	0,00
0,0	441,0	512,0	31,41074 (2)	17,36927	0,00
0,0	456,0	512,0	30,61998 (2)	17,48002	0,00
0,0	471,0	512,0	32,64167 (2)	17,74785	0,00
0,0	486,0	512,0	31,84935 (2)	18,20401	0,00
0,0	501,0	512,0	33,54195 (2)	18,78776	0,00
0,0	516,0	512,0	33,96677 (2)	18,98185	0,00
0,0	531,0	512,0	35,28719 (2)	19,59709	0,00
0,0	546,0	512,0	35,37262 (2)	19,16796	0,00
0,0	561,0	512,0	35,31470 (2)	19,99519	0,00
0,0	576,0	512,0	35,49627 (2)	19,89209	0,00
0,0	591,0	512,0	35,85131 (2)	20,01469	0,00
0,0	606,0	512,0	35,64896 (2)	20,19294	0,00
0,0	621,0	512,0	35,30605 (2)	19,63974	0,00
0,0	636,0	512,0	35,57148 (2)	19,97888	0,00
0,0	651,0	512,0	35,51487 (2)	19,43354	0,00
0,0	-609,0	527,0	14,72836 (2)	8,39617	0,00
0,0	-594,0	527,0	15,17537 (2)	8,59308	0,00
0,0	-579,0	527,0	15,11724 (2)	8,65845	0,00
0,0	-564,0	527,0	15,51112 (2)	8,77964	0,00
0,0	-549,0	527,0	15,07636 (2)	8,75323	0,00
0,0	-534,0	527,0	15,19182 (2)	8,68443	0,00
0,0	-519,0	527,0	15,23425 (2)	8,84841	0,00
0,0	-504,0	527,0	15,34115 (2)	8,77673	0,00
0,0	-489,0	527,0	16,09228 (2)	9,34109	0,00
0,0	-474,0	527,0	15,63098 (2)	8,83103	0,00
0,0	-459,0	527,0	15,70641 (2)	8,82706	0,00
0,0	-444,0	527,0	15,69059 (2)	8,46730	0,00
0,0	-429,0	527,0	15,48794 (2)	8,76804	0,00
0,0	-414,0	527,0	15,71677 (2)	9,02093	0,00
0,0	-399,0	527,0	15,63879 (2)	8,75431	0,00
0,0	-384,0	527,0	15,94207 (2)	8,44109	0,00
0,0	-369,0	527,0	16,36459 (2)	8,78864	0,00
0,0	-354,0	527,0	15,60478 (2)	8,58581	0,00
0,0	-339,0	527,0	15,85464 (2)	9,08058	0,00
0,0	-324,0	527,0	16,40296 (2)	9,20768	0,00
0,0	-309,0	527,0	15,39695 (2)	8,88983	0,00
0,0	-294,0	527,0	15,55728 (2)	8,79525	0,00
0,0	-279,0	527,0	16,11493 (2)	9,13729	0,00
0,0	-264,0	527,0	16,42279 (2)	9,64012	0,00
0,0	-249,0	527,0	15,46306 (2)	9,17086	0,00
0,0	-234,0	527,0	15,84222 (2)	9,52614	0,00
0,0	-219,0	527,0	16,07337 (2)	9,67419	0,00

0,0	-204,0	527,0	16,49109 (2)	9,96925	0,00
0,0	-189,0	527,0	15,86312 (2)	9,54412	0,00
0,0	-174,0	527,0	16,52964 (2)	10,02518	0,00
0,0	-159,0	527,0	15,80215 (2)	9,74701	0,00
0,0	-144,0	527,0	16,99814 (2)	10,37827	0,00
0,0	-129,0	527,0	16,61595 (2)	10,07335	0,00
0,0	-114,0	527,0	16,15892 (2)	9,94433	0,00
0,0	-99,0	527,0	17,47379 (2)	10,61188	0,00
0,0	-84,0	527,0	16,83516 (2)	10,40771	0,00
0,0	-69,0	527,0	17,32708 (2)	10,59485	0,00
0,0	-54,0	527,0	17,82375 (2)	10,75129	0,00
0,0	-39,0	527,0	18,44490 (2)	11,04997	0,00
0,0	-24,0	527,0	18,52865 (2)	11,01317	0,00
0,0	-9,0	527,0	18,34902 (2)	11,12522	0,00
0,0	6,0	527,0	18,51286 (2)	11,36981	0,00
0,0	21,0	527,0	19,76838 (2)	11,80632	0,00
0,0	36,0	527,0	19,82607 (2)	11,78921	0,00
0,0	51,0	527,0	20,09991 (2)	11,59606	0,00
0,0	66,0	527,0	21,10553 (2)	11,99435	0,00
0,0	81,0	527,0	21,34047 (2)	12,38956	0,00
0,0	96,0	527,0	21,62243 (2)	12,28026	0,00
0,0	111,0	527,0	21,98143 (2)	12,15008	0,00
0,0	126,0	527,0	22,72543 (2)	12,36926	0,00
0,0	141,0	527,0	22,19199 (2)	12,52458	0,00
0,0	156,0	527,0	22,60606 (2)	12,79362	0,00
0,0	171,0	527,0	23,78805 (2)	12,80028	0,00
0,0	186,0	527,0	24,55635 (2)	13,53798	0,00
0,0	201,0	527,0	24,60768 (2)	13,67907	0,00
0,0	216,0	527,0	26,13139 (2)	14,00356	0,00
0,0	231,0	527,0	26,32566 (2)	14,21827	0,00
0,0	246,0	527,0	25,74119 (2)	14,03319	0,00
0,0	261,0	527,0	26,79578 (2)	14,51429	0,00
0,0	276,0	527,0	26,84860 (2)	14,52272	0,00
0,0	291,0	527,0	26,69384 (2)	14,54489	0,00
0,0	306,0	527,0	26,70764 (2)	15,04599	0,00
0,0	321,0	527,0	27,05519 (2)	15,08290	0,00
0,0	336,0	527,0	26,54599 (2)	15,50213	0,00
0,0	351,0	527,0	27,29380 (2)	15,60430	0,00
0,0	366,0	527,0	26,90924 (2)	15,60602	0,00
0,0	381,0	527,0	26,82150 (2)	15,99076	0,00
0,0	396,0	527,0	26,54193 (2)	15,97847	0,00
0,0	411,0	527,0	27,77507 (2)	15,98956	0,00
0,0	426,0	527,0	28,14742 (2)	16,68918	0,00
0,0	441,0	527,0	28,88670 (2)	16,67139	0,00
0,0	456,0	527,0	30,19597 (2)	16,69731	0,00
0,0	471,0	527,0	30,84958 (2)	17,00804	0,00
0,0	486,0	527,0	32,02242 (2)	17,02124	0,00
0,0	501,0	527,0	32,14265 (2)	17,80871	0,00
0,0	516,0	527,0	33,47667 (2)	17,91175	0,00
0,0	531,0	527,0	33,62503 (2)	18,65562	0,00
0,0	546,0	527,0	33,63900 (2)	18,93448	0,00
0,0	561,0	527,0	34,03762 (2)	18,69085	0,00
0,0	576,0	527,0	33,49723 (2)	19,09661	0,00
0,0	591,0	527,0	34,29200 (2)	18,66821	0,00
0,0	606,0	527,0	34,36477 (2)	18,99901	0,00
0,0	621,0	527,0	34,47763 (2)	19,63136	0,00
0,0	636,0	527,0	34,23494 (2)	18,94887	0,00
0,0	651,0	527,0	34,16436 (2)	18,97456	0,00
0,0	-609,0	542,0	15,01896 (2)	8,32418	0,00
0,0	-594,0	542,0	15,44511 (2)	8,72192	0,00
0,0	-579,0	542,0	15,38827 (2)	8,56431	0,00
0,0	-564,0	542,0	14,40840 (2)	8,24478	0,00

0,0	-549,0	542,0	15,67105 (2)	8,79932	0,00
0,0	-534,0	542,0	14,75673 (2)	8,44371	0,00
0,0	-519,0	542,0	15,93317 (2)	8,78202	0,00
0,0	-504,0	542,0	14,99224 (2)	8,66585	0,00
0,0	-489,0	542,0	15,25330 (2)	8,66999	0,00
0,0	-474,0	542,0	15,30091 (2)	8,45716	0,00
0,0	-459,0	542,0	14,86608 (2)	8,70775	0,00
0,0	-444,0	542,0	16,04353 (2)	8,52680	0,00
0,0	-429,0	542,0	14,98946 (2)	8,58772	0,00
0,0	-414,0	542,0	15,57194 (2)	8,10287	0,00
0,0	-399,0	542,0	15,76181 (2)	8,31839	0,00
0,0	-384,0	542,0	15,43182 (2)	8,78139	0,00
0,0	-369,0	542,0	15,82876 (2)	8,53295	0,00
0,0	-354,0	542,0	16,05125 (2)	8,72284	0,00
0,0	-339,0	542,0	15,27609 (2)	8,64190	0,00
0,0	-324,0	542,0	16,18144 (2)	8,78661	0,00
0,0	-309,0	542,0	15,57942 (2)	8,99652	0,00
0,0	-294,0	542,0	15,57100 (2)	9,06030	0,00
0,0	-279,0	542,0	15,61891 (2)	9,23082	0,00
0,0	-264,0	542,0	16,21853 (2)	9,03084	0,00
0,0	-249,0	542,0	15,51424 (2)	9,13694	0,00
0,0	-234,0	542,0	16,02251 (2)	9,56794	0,00
0,0	-219,0	542,0	15,57830 (2)	9,34505	0,00
0,0	-204,0	542,0	15,97258 (2)	9,47337	0,00
0,0	-189,0	542,0	15,99859 (2)	9,20928	0,00
0,0	-174,0	542,0	16,45900 (2)	9,75455	0,00
0,0	-159,0	542,0	15,68692 (2)	9,70300	0,00
0,0	-144,0	542,0	16,29972 (2)	9,71068	0,00
0,0	-129,0	542,0	16,78248 (2)	10,24353	0,00
0,0	-114,0	542,0	16,32419 (2)	10,14645	0,00
0,0	-99,0	542,0	17,20073 (2)	10,48481	0,00
0,0	-84,0	542,0	16,44450 (2)	10,16535	0,00
0,0	-69,0	542,0	16,89532 (2)	10,33809	0,00
0,0	-54,0	542,0	17,80267 (2)	10,48053	0,00
0,0	-39,0	542,0	17,56362 (2)	10,78432	0,00
0,0	-24,0	542,0	18,42745 (2)	10,90857	0,00
0,0	-9,0	542,0	18,83401 (2)	11,42155	0,00
0,0	6,0	542,0	18,58807 (2)	11,13641	0,00
0,0	21,0	542,0	19,09433 (2)	11,55529	0,00
0,0	36,0	542,0	18,85023 (2)	11,37025	0,00
0,0	51,0	542,0	20,09743 (2)	11,77414	0,00
0,0	66,0	542,0	19,81691 (2)	11,35244	0,00
0,0	81,0	542,0	20,16218 (2)	11,56987	0,00
0,0	96,0	542,0	20,90124 (2)	11,93451	0,00
0,0	111,0	542,0	21,38351 (2)	12,21988	0,00
0,0	126,0	542,0	21,52254 (2)	12,04000	0,00
0,0	141,0	542,0	22,74029 (2)	12,70383	0,00
0,0	156,0	542,0	22,79854 (2)	12,39077	0,00
0,0	171,0	542,0	22,85931 (2)	12,51520	0,00
0,0	186,0	542,0	23,57340 (2)	13,05580	0,00
0,0	201,0	542,0	24,00532 (2)	13,30398	0,00
0,0	216,0	542,0	24,37007 (2)	13,67281	0,00
0,0	231,0	542,0	24,38320 (2)	13,64191	0,00
0,0	246,0	542,0	25,61229 (2)	14,10276	0,00
0,0	261,0	542,0	25,18274 (2)	14,00026	0,00
0,0	276,0	542,0	25,83723 (2)	14,31030	0,00
0,0	291,0	542,0	25,96893 (2)	14,31844	0,00
0,0	306,0	542,0	26,29247 (2)	14,32984	0,00
0,0	321,0	542,0	26,31860 (2)	14,95972	0,00
0,0	336,0	542,0	24,94862 (2)	14,58099	0,00
0,0	351,0	542,0	25,45942 (2)	15,01023	0,00
0,0	366,0	542,0	25,57878 (2)	15,27305	0,00

0,0	381,0	542,0	25,08438 (2)	15,18116	0,00
0,0	396,0	542,0	26,57306 (2)	15,14920	0,00
0,0	411,0	542,0	26,85677 (2)	15,79577	0,00
0,0	426,0	542,0	27,80426 (2)	15,56976	0,00
0,0	441,0	542,0	28,41167 (2)	16,26011	0,00
0,0	456,0	542,0	29,50624 (2)	15,71334	0,00
0,0	471,0	542,0	29,65997 (2)	16,25846	0,00
0,0	486,0	542,0	30,54128 (2)	16,40696	0,00
0,0	501,0	542,0	31,46907 (2)	16,83883	0,00
0,0	516,0	542,0	31,19796 (2)	17,30950	0,00
0,0	531,0	542,0	32,05344 (2)	17,42559	0,00
0,0	546,0	542,0	31,82372 (2)	17,75405	0,00
0,0	561,0	542,0	32,39185 (2)	18,18167	0,00
0,0	576,0	542,0	32,90652 (2)	17,51599	0,00
0,0	591,0	542,0	33,11539 (2)	18,09452	0,00
0,0	606,0	542,0	33,17075 (2)	18,32173	0,00
0,0	621,0	542,0	33,50697 (2)	18,11275	0,00
0,0	636,0	542,0	32,83084 (2)	18,73734	0,00
0,0	651,0	542,0	32,78703 (2)	18,53699	0,00
0,0	-609,0	557,0	14,78119 (2)	8,47288	0,00
0,0	-594,0	557,0	14,44750 (2)	8,23278	0,00
0,0	-579,0	557,0	14,90271 (2)	8,33384	0,00
0,0	-564,0	557,0	14,81068 (2)	8,48799	0,00
0,0	-549,0	557,0	14,90045 (2)	8,40853	0,00
0,0	-534,0	557,0	14,86462 (2)	8,54625	0,00
0,0	-519,0	557,0	15,21809 (2)	8,57030	0,00
0,0	-504,0	557,0	15,08886 (2)	8,72480	0,00
0,0	-489,0	557,0	14,75842 (2)	8,29201	0,00
0,0	-474,0	557,0	15,37791 (2)	8,36591	0,00
0,0	-459,0	557,0	14,62885 (2)	8,29807	0,00
0,0	-444,0	557,0	15,70702 (2)	8,84702	0,00
0,0	-429,0	557,0	15,50514 (2)	8,01572	0,00
0,0	-414,0	557,0	15,40602 (2)	8,53037	0,00
0,0	-399,0	557,0	15,26457 (2)	8,44970	0,00
0,0	-384,0	557,0	14,83169 (2)	8,20643	0,00
0,0	-369,0	557,0	14,99601 (2)	8,52074	0,00
0,0	-354,0	557,0	15,58831 (2)	8,46130	0,00
0,0	-339,0	557,0	14,80733 (2)	8,81634	0,00
0,0	-324,0	557,0	15,90180 (2)	8,63074	0,00
0,0	-309,0	557,0	15,09308 (2)	8,69353	0,00
0,0	-294,0	557,0	15,08293 (2)	9,18112	0,00
0,0	-279,0	557,0	15,35308 (2)	8,61575	0,00
0,0	-264,0	557,0	15,71146 (2)	9,39879	0,00
0,0	-249,0	557,0	15,60514 (2)	9,14743	0,00
0,0	-234,0	557,0	15,55153 (2)	9,27800	0,00
0,0	-219,0	557,0	15,09957 (2)	9,04579	0,00
0,0	-204,0	557,0	15,46220 (2)	9,11980	0,00
0,0	-189,0	557,0	15,51717 (2)	9,55939	0,00
0,0	-174,0	557,0	15,95156 (2)	9,25948	0,00
0,0	-159,0	557,0	16,17147 (2)	9,91830	0,00
0,0	-144,0	557,0	16,30001 (2)	9,78834	0,00
0,0	-129,0	557,0	15,87553 (2)	9,66823	0,00
0,0	-114,0	557,0	16,70155 (2)	10,22280	0,00
0,0	-99,0	557,0	16,64757 (2)	10,00390	0,00
0,0	-84,0	557,0	17,26532 (2)	10,57399	0,00
0,0	-69,0	557,0	17,23103 (2)	10,58240	0,00
0,0	-54,0	557,0	16,59776 (2)	10,13858	0,00
0,0	-39,0	557,0	18,21859 (2)	10,71014	0,00
0,0	-24,0	557,0	17,96445 (2)	10,83368	0,00
0,0	-9,0	557,0	18,10994 (2)	10,71496	0,00
0,0	6,0	557,0	18,29684 (2)	10,62446	0,00
0,0	21,0	557,0	18,10304 (2)	11,00730	0,00

0,0	36,0	557,0	18,99472 (2)	11,11609	0,00
0,0	51,0	557,0	19,12661 (2)	11,11246	0,00
0,0	66,0	557,0	19,28230 (2)	10,82893	0,00
0,0	81,0	557,0	20,73950 (2)	11,61521	0,00
0,0	96,0	557,0	20,02756 (2)	11,41971	0,00
0,0	111,0	557,0	20,48586 (2)	11,59734	0,00
0,0	126,0	557,0	21,25020 (2)	11,89487	0,00
0,0	141,0	557,0	21,55651 (2)	11,95539	0,00
0,0	156,0	557,0	22,48300 (2)	12,27447	0,00
0,0	171,0	557,0	22,51961 (2)	12,60637	0,00
0,0	186,0	557,0	23,12896 (2)	12,92649	0,00
0,0	201,0	557,0	23,54125 (2)	13,03582	0,00
0,0	216,0	557,0	24,18218 (2)	13,02893	0,00
0,0	231,0	557,0	24,19183 (2)	13,44286	0,00
0,0	246,0	557,0	24,24544 (2)	13,46457	0,00
0,0	261,0	557,0	24,50710 (2)	13,21955	0,00
0,0	276,0	557,0	25,07972 (2)	13,52266	0,00
0,0	291,0	557,0	24,99806 (2)	13,77721	0,00
0,0	306,0	557,0	24,36408 (2)	13,97245	0,00
0,0	321,0	557,0	24,78814 (2)	14,05237	0,00
0,0	336,0	557,0	24,37578 (2)	14,40740	0,00
0,0	351,0	557,0	23,96853 (2)	14,35780	0,00
0,0	366,0	557,0	23,98774 (2)	14,68158	0,00
0,0	381,0	557,0	24,90469 (2)	14,72470	0,00
0,0	396,0	557,0	25,12276 (2)	14,99037	0,00
0,0	411,0	557,0	26,16521 (2)	15,22257	0,00
0,0	426,0	557,0	26,76180 (2)	15,22251	0,00
0,0	441,0	557,0	26,83815 (2)	15,49332	0,00
0,0	456,0	557,0	27,65277 (2)	15,81148	0,00
0,0	471,0	557,0	28,53246 (2)	15,57437	0,00
0,0	486,0	557,0	29,65795 (2)	15,75072	0,00
0,0	501,0	557,0	29,30428 (2)	15,93720	0,00
0,0	516,0	557,0	31,05179 (2)	15,79988	0,00
0,0	531,0	557,0	30,66595 (2)	17,00031	0,00
0,0	546,0	557,0	32,19618 (2)	17,66931	0,00
0,0	561,0	557,0	31,17373 (2)	16,99996	0,00
0,0	576,0	557,0	32,77339 (2)	17,94290	0,00
0,0	591,0	557,0	32,75564 (2)	17,22395	0,00
0,0	606,0	557,0	32,39338 (2)	17,43322	0,00
0,0	621,0	557,0	32,47127 (2)	17,72747	0,00
0,0	636,0	557,0	33,12893 (2)	17,59483	0,00
0,0	651,0	557,0	31,88255 (2)	18,02398	0,00
0,0	-609,0	572,0	14,60468 (2)	8,21911	0,00
0,0	-594,0	572,0	14,49044 (2)	8,04725	0,00
0,0	-579,0	572,0	14,28258 (2)	8,16651	0,00
0,0	-564,0	572,0	14,80784 (2)	8,25897	0,00
0,0	-549,0	572,0	14,52013 (2)	8,19746	0,00
0,0	-534,0	572,0	15,17154 (2)	8,76046	0,00
0,0	-519,0	572,0	14,17598 (2)	8,12409	0,00
0,0	-504,0	572,0	14,76107 (2)	8,56140	0,00
0,0	-489,0	572,0	14,40341 (2)	8,32488	0,00
0,0	-474,0	572,0	15,03645 (2)	8,50525	0,00
0,0	-459,0	572,0	15,15391 (2)	8,20049	0,00
0,0	-444,0	572,0	14,75591 (2)	8,38018	0,00
0,0	-429,0	572,0	15,31780 (2)	8,45631	0,00
0,0	-414,0	572,0	14,40795 (2)	8,32317	0,00
0,0	-399,0	572,0	15,31152 (2)	8,06883	0,00
0,0	-384,0	572,0	15,04240 (2)	8,44869	0,00
0,0	-369,0	572,0	14,83800 (2)	8,65624	0,00
0,0	-354,0	572,0	15,17715 (2)	8,47889	0,00
0,0	-339,0	572,0	15,37720 (2)	8,24239	0,00
0,0	-324,0	572,0	15,42390 (2)	8,71857	0,00

0,0	-309,0	572,0	15,06333 (2)	8,14376	0,00
0,0	-294,0	572,0	15,19431 (2)	8,78761	0,00
0,0	-279,0	572,0	14,90620 (2)	9,00153	0,00
0,0	-264,0	572,0	15,60520 (2)	8,67165	0,00
0,0	-249,0	572,0	15,12372 (2)	8,88545	0,00
0,0	-234,0	572,0	15,05624 (2)	9,21691	0,00
0,0	-219,0	572,0	15,49056 (2)	9,09108	0,00
0,0	-204,0	572,0	15,03413 (2)	9,12781	0,00
0,0	-189,0	572,0	15,40059 (2)	9,30986	0,00
0,0	-174,0	572,0	15,76027 (2)	9,62461	0,00
0,0	-159,0	572,0	15,75871 (2)	9,30599	0,00
0,0	-144,0	572,0	16,35637 (2)	10,00896	0,00
0,0	-129,0	572,0	16,05639 (2)	9,78878	0,00
0,0	-114,0	572,0	16,23924 (2)	9,51118	0,00
0,0	-99,0	572,0	16,79064 (2)	10,28178	0,00
0,0	-84,0	572,0	16,36177 (2)	10,04972	0,00
0,0	-69,0	572,0	17,32599 (2)	10,37536	0,00
0,0	-54,0	572,0	17,32557 (2)	10,45435	0,00
0,0	-39,0	572,0	16,73176 (2)	10,23699	0,00
0,0	-24,0	572,0	17,91554 (2)	10,75048	0,00
0,0	-9,0	572,0	17,98975 (2)	10,47562	0,00
0,0	6,0	572,0	18,47283 (2)	10,58182	0,00
0,0	21,0	572,0	18,56914 (2)	11,00843	0,00
0,0	36,0	572,0	18,88085 (2)	10,79401	0,00
0,0	51,0	572,0	18,49460 (2)	10,77800	0,00
0,0	66,0	572,0	19,47773 (2)	11,01548	0,00
0,0	81,0	572,0	19,86990 (2)	10,83164	0,00
0,0	96,0	572,0	20,34436 (2)	11,52043	0,00
0,0	111,0	572,0	20,42163 (2)	11,25077	0,00
0,0	126,0	572,0	20,70505 (2)	11,67774	0,00
0,0	141,0	572,0	21,42798 (2)	11,80202	0,00
0,0	156,0	572,0	21,75977 (2)	12,11037	0,00
0,0	171,0	572,0	22,53564 (2)	12,58424	0,00
0,0	186,0	572,0	22,80809 (2)	12,57815	0,00
0,0	201,0	572,0	22,14288 (2)	12,49926	0,00
0,0	216,0	572,0	22,62879 (2)	12,83424	0,00
0,0	231,0	572,0	23,80936 (2)	13,27372	0,00
0,0	246,0	572,0	23,62354 (2)	13,00361	0,00
0,0	261,0	572,0	23,34115 (2)	13,19399	0,00
0,0	276,0	572,0	23,74494 (2)	13,13526	0,00
0,0	291,0	572,0	23,72804 (2)	13,32463	0,00
0,0	306,0	572,0	24,63627 (2)	13,56886	0,00
0,0	321,0	572,0	24,76917 (2)	13,84777	0,00
0,0	336,0	572,0	24,14257 (2)	14,06416	0,00
0,0	351,0	572,0	23,83665 (2)	14,15957	0,00
0,0	366,0	572,0	24,24226 (2)	14,32725	0,00
0,0	381,0	572,0	24,09357 (2)	14,25199	0,00
0,0	396,0	572,0	24,27863 (2)	14,67333	0,00
0,0	411,0	572,0	25,07053 (2)	14,75139	0,00
0,0	426,0	572,0	25,67041 (2)	14,72594	0,00
0,0	441,0	572,0	26,92705 (2)	14,80492	0,00
0,0	456,0	572,0	26,97331 (2)	14,93581	0,00
0,0	471,0	572,0	27,88056 (2)	15,09608	0,00
0,0	486,0	572,0	28,36661 (2)	15,44965	0,00
0,0	501,0	572,0	29,17006 (2)	15,66974	0,00
0,0	516,0	572,0	29,07257 (2)	15,42627	0,00
0,0	531,0	572,0	30,33649 (2)	15,32366	0,00
0,0	546,0	572,0	30,15747 (2)	16,41468	0,00
0,0	561,0	572,0	30,99158 (2)	16,32419	0,00
0,0	576,0	572,0	29,78020 (2)	16,74551	0,00
0,0	591,0	572,0	31,69864 (2)	17,05133	0,00
0,0	606,0	572,0	31,26217 (2)	16,45908	0,00

0,0	621,0	572,0	30,82243 (2)	16,55140	0,00
0,0	636,0	572,0	31,39837 (2)	17,35493	0,00
0,0	651,0	572,0	31,63706 (2)	16,88233	0,00
0,0	-609,0	587,0	14,72056 (2)	8,15961	0,00
0,0	-594,0	587,0	14,13957 (2)	7,96200	0,00
0,0	-579,0	587,0	14,47142 (2)	8,05313	0,00
0,0	-564,0	587,0	14,42029 (2)	8,09861	0,00
0,0	-549,0	587,0	14,16943 (2)	8,21175	0,00
0,0	-534,0	587,0	14,66986 (2)	8,24806	0,00
0,0	-519,0	587,0	14,39328 (2)	8,32273	0,00
0,0	-504,0	587,0	14,95998 (2)	8,46593	0,00
0,0	-489,0	587,0	14,59561 (2)	8,19608	0,00
0,0	-474,0	587,0	14,53260 (2)	8,04588	0,00
0,0	-459,0	587,0	14,79605 (2)	8,38607	0,00
0,0	-444,0	587,0	13,81120 (2)	8,15539	0,00
0,0	-429,0	587,0	15,01436 (2)	8,09480	0,00
0,0	-414,0	587,0	14,42095 (2)	7,98034	0,00
0,0	-399,0	587,0	15,11217 (2)	8,12310	0,00
0,0	-384,0	587,0	14,78098 (2)	8,40383	0,00
0,0	-369,0	587,0	14,76132 (2)	8,24291	0,00
0,0	-354,0	587,0	14,92407 (2)	8,28040	0,00
0,0	-339,0	587,0	14,80303 (2)	8,36795	0,00
0,0	-324,0	587,0	15,02637 (2)	8,35315	0,00
0,0	-309,0	587,0	14,81077 (2)	8,50932	0,00
0,0	-294,0	587,0	15,27377 (2)	8,67341	0,00
0,0	-279,0	587,0	14,86770 (2)	8,29243	0,00
0,0	-264,0	587,0	15,18777 (2)	9,07443	0,00
0,0	-249,0	587,0	15,09244 (2)	8,98985	0,00
0,0	-234,0	587,0	14,66804 (2)	8,70653	0,00
0,0	-219,0	587,0	15,44246 (2)	9,11075	0,00
0,0	-204,0	587,0	15,58766 (2)	9,46022	0,00
0,0	-189,0	587,0	15,71952 (2)	9,39489	0,00
0,0	-174,0	587,0	15,03157 (2)	8,87168	0,00
0,0	-159,0	587,0	16,11695 (2)	9,61703	0,00
0,0	-144,0	587,0	15,28668 (2)	9,40996	0,00
0,0	-129,0	587,0	15,80944 (2)	9,69211	0,00
0,0	-114,0	587,0	15,96530 (2)	9,78546	0,00
0,0	-99,0	587,0	15,95714 (2)	9,85100	0,00
0,0	-84,0	587,0	16,42172 (2)	10,04906	0,00
0,0	-69,0	587,0	16,88540 (2)	10,20587	0,00
0,0	-54,0	587,0	16,47709 (2)	10,02419	0,00
0,0	-39,0	587,0	17,83302 (2)	10,50550	0,00
0,0	-24,0	587,0	17,41143 (2)	10,19872	0,00
0,0	-9,0	587,0	17,94821 (2)	10,35751	0,00
0,0	6,0	587,0	17,53942 (2)	10,46438	0,00
0,0	21,0	587,0	18,05274 (2)	10,61298	0,00
0,0	36,0	587,0	18,48381 (2)	10,52259	0,00
0,0	51,0	587,0	19,34431 (2)	10,68516	0,00
0,0	66,0	587,0	18,82074 (2)	10,74869	0,00
0,0	81,0	587,0	19,21835 (2)	10,73001	0,00
0,0	96,0	587,0	19,79499 (2)	11,11553	0,00
0,0	111,0	587,0	20,21186 (2)	11,06314	0,00
0,0	126,0	587,0	19,87329 (2)	11,20426	0,00
0,0	141,0	587,0	20,35582 (2)	11,43231	0,00
0,0	156,0	587,0	20,73871 (2)	11,54172	0,00
0,0	171,0	587,0	20,68391 (2)	12,17058	0,00
0,0	186,0	587,0	21,66005 (2)	12,13903	0,00
0,0	201,0	587,0	22,35696 (2)	12,37866	0,00
0,0	216,0	587,0	22,41806 (2)	12,29687	0,00
0,0	231,0	587,0	22,34538 (2)	12,67415	0,00
0,0	246,0	587,0	22,49547 (2)	12,87416	0,00
0,0	261,0	587,0	23,31428 (2)	12,86694	0,00

0,0	276,0	587,0	23,21177 (2)	13,43065	0,00
0,0	291,0	587,0	23,33253 (2)	13,15860	0,00
0,0	306,0	587,0	23,33410 (2)	13,26764	0,00
0,0	321,0	587,0	22,91714 (2)	13,58312	0,00
0,0	336,0	587,0	22,85445 (2)	13,47887	0,00
0,0	351,0	587,0	23,00233 (2)	13,83684	0,00
0,0	366,0	587,0	23,43253 (2)	13,84696	0,00
0,0	381,0	587,0	23,52746 (2)	13,99654	0,00
0,0	396,0	587,0	24,15340 (2)	13,90779	0,00
0,0	411,0	587,0	24,81683 (2)	14,07713	0,00
0,0	426,0	587,0	24,74195 (2)	14,42713	0,00
0,0	441,0	587,0	25,28241 (2)	14,49428	0,00
0,0	456,0	587,0	26,24542 (2)	14,55590	0,00
0,0	471,0	587,0	26,97776 (2)	15,16211	0,00
0,0	486,0	587,0	26,59038 (2)	15,04525	0,00
0,0	501,0	587,0	27,73677 (2)	14,50821	0,00
0,0	516,0	587,0	27,39719 (2)	15,38293	0,00
0,0	531,0	587,0	28,10816 (2)	15,17916	0,00
0,0	546,0	587,0	28,87548 (2)	14,90845	0,00
0,0	561,0	587,0	29,47096 (2)	16,15560	0,00
0,0	576,0	587,0	30,10271 (2)	16,21782	0,00
0,0	591,0	587,0	29,54646 (2)	16,04888	0,00
0,0	606,0	587,0	30,74411 (2)	16,67569	0,00
0,0	621,0	587,0	30,19904 (2)	16,36901	0,00
0,0	636,0	587,0	29,66168 (2)	16,24335	0,00
0,0	651,0	587,0	30,26402 (2)	17,00314	0,00
0,0	-609,0	602,0	13,68940 (2)	7,68261	0,00
0,0	-594,0	602,0	14,02428 (2)	8,02467	0,00
0,0	-579,0	602,0	14,13061 (2)	8,13424	0,00
0,0	-564,0	602,0	13,76698 (2)	7,93388	0,00
0,0	-549,0	602,0	14,40432 (2)	8,28714	0,00
0,0	-534,0	602,0	14,04923 (2)	8,05787	0,00
0,0	-519,0	602,0	13,97573 (2)	8,09948	0,00
0,0	-504,0	602,0	14,33213 (2)	8,26316	0,00
0,0	-489,0	602,0	14,15467 (2)	7,96664	0,00
0,0	-474,0	602,0	14,51700 (2)	8,00952	0,00
0,0	-459,0	602,0	14,39162 (2)	8,15697	0,00
0,0	-444,0	602,0	14,58003 (2)	7,99509	0,00
0,0	-429,0	602,0	14,58951 (2)	7,98460	0,00
0,0	-414,0	602,0	14,18315 (2)	8,07580	0,00
0,0	-399,0	602,0	14,74541 (2)	8,14449	0,00
0,0	-384,0	602,0	14,35874 (2)	8,23629	0,00
0,0	-369,0	602,0	14,68679 (2)	8,17847	0,00
0,0	-354,0	602,0	14,49039 (2)	8,60355	0,00
0,0	-339,0	602,0	14,55986 (2)	8,00216	0,00
0,0	-324,0	602,0	15,13432 (2)	8,44851	0,00
0,0	-309,0	602,0	14,64779 (2)	8,20822	0,00
0,0	-294,0	602,0	15,12954 (2)	8,32260	0,00
0,0	-279,0	602,0	14,71750 (2)	8,92284	0,00
0,0	-264,0	602,0	14,75159 (2)	8,62324	0,00
0,0	-249,0	602,0	15,26886 (2)	8,26267	0,00
0,0	-234,0	602,0	14,71219 (2)	9,12715	0,00
0,0	-219,0	602,0	15,27115 (2)	9,06101	0,00
0,0	-204,0	602,0	15,11872 (2)	8,96312	0,00
0,0	-189,0	602,0	15,26327 (2)	9,18989	0,00
0,0	-174,0	602,0	15,12615 (2)	9,21636	0,00
0,0	-159,0	602,0	16,08260 (2)	9,05371	0,00
0,0	-144,0	602,0	15,34470 (2)	9,35644	0,00
0,0	-129,0	602,0	15,66490 (2)	9,57056	0,00
0,0	-114,0	602,0	15,40499 (2)	9,46914	0,00
0,0	-99,0	602,0	16,08444 (2)	9,80886	0,00
0,0	-84,0	602,0	16,13583 (2)	9,75474	0,00

0,0	-69,0	602,0	15,68362 (2)	9,59822	0,00
0,0	-54,0	602,0	16,90964 (2)	10,22206	0,00
0,0	-39,0	602,0	16,50098 (2)	9,88002	0,00
0,0	-24,0	602,0	16,98215 (2)	9,77739	0,00
0,0	-9,0	602,0	17,78355 (2)	10,30283	0,00
0,0	6,0	602,0	17,82058 (2)	10,31807	0,00
0,0	21,0	602,0	17,77394 (2)	10,36362	0,00
0,0	36,0	602,0	18,21336 (2)	10,29255	0,00
0,0	51,0	602,0	18,19485 (2)	10,44569	0,00
0,0	66,0	602,0	19,04428 (2)	10,64362	0,00
0,0	81,0	602,0	18,67507 (2)	10,63177	0,00
0,0	96,0	602,0	19,07306 (2)	10,80347	0,00
0,0	111,0	602,0	19,44977 (2)	11,06885	0,00
0,0	126,0	602,0	20,12855 (2)	10,95778	0,00
0,0	141,0	602,0	19,69969 (2)	11,27783	0,00
0,0	156,0	602,0	20,62280 (2)	11,44396	0,00
0,0	171,0	602,0	21,30296 (2)	11,87297	0,00
0,0	186,0	602,0	20,86231 (2)	11,85634	0,00
0,0	201,0	602,0	20,97841 (2)	11,98972	0,00
0,0	216,0	602,0	21,48548 (2)	12,06958	0,00
0,0	231,0	602,0	21,89149 (2)	12,56054	0,00
0,0	246,0	602,0	22,32977 (2)	12,55350	0,00
0,0	261,0	602,0	22,62417 (2)	12,75990	0,00
0,0	276,0	602,0	21,65807 (2)	12,74580	0,00
0,0	291,0	602,0	21,94613 (2)	12,63601	0,00
0,0	306,0	602,0	22,60057 (2)	12,87947	0,00
0,0	321,0	602,0	21,97282 (2)	12,95372	0,00
0,0	336,0	602,0	22,22160 (2)	13,32244	0,00
0,0	351,0	602,0	22,08610 (2)	13,36394	0,00
0,0	366,0	602,0	23,20630 (2)	13,53258	0,00
0,0	381,0	602,0	22,69598 (2)	13,95689	0,00
0,0	396,0	602,0	22,46664 (2)	13,77404	0,00
0,0	411,0	602,0	23,89093 (2)	13,89824	0,00
0,0	426,0	602,0	24,31774 (2)	13,93720	0,00
0,0	441,0	602,0	24,77241 (2)	14,28287	0,00
0,0	456,0	602,0	25,89450 (2)	14,00725	0,00
0,0	471,0	602,0	24,99203 (2)	14,29405	0,00
0,0	486,0	602,0	26,78163 (2)	14,07994	0,00
0,0	501,0	602,0	26,65948 (2)	14,59898	0,00
0,0	516,0	602,0	27,86239 (2)	14,50210	0,00
0,0	531,0	602,0	27,28466 (2)	14,97841	0,00
0,0	546,0	602,0	28,15531 (2)	14,73106	0,00
0,0	561,0	602,0	28,96048 (2)	14,78716	0,00
0,0	576,0	602,0	29,04735 (2)	15,74584	0,00
0,0	591,0	602,0	29,09917 (2)	15,67141	0,00
0,0	606,0	602,0	28,66888 (2)	15,47855	0,00
0,0	621,0	602,0	30,01751 (2)	16,22758	0,00
0,0	636,0	602,0	28,84546 (2)	15,56492	0,00
0,0	651,0	602,0	29,81851 (2)	15,62486	0,00
0,0	-609,0	617,0	13,60728 (2)	7,98559	0,00
0,0	-594,0	617,0	14,21789 (2)	7,86303	0,00
0,0	-579,0	617,0	13,75834 (2)	7,96397	0,00
0,0	-564,0	617,0	14,41091 (2)	8,11384	0,00
0,0	-549,0	617,0	13,87692 (2)	7,79493	0,00
0,0	-534,0	617,0	14,21686 (2)	8,02744	0,00
0,0	-519,0	617,0	14,24914 (2)	8,21076	0,00
0,0	-504,0	617,0	13,91546 (2)	8,03060	0,00
0,0	-489,0	617,0	13,90649 (2)	8,18625	0,00
0,0	-474,0	617,0	14,01960 (2)	7,87994	0,00
0,0	-459,0	617,0	13,99931 (2)	7,93533	0,00
0,0	-444,0	617,0	14,23562 (2)	7,93647	0,00
0,0	-429,0	617,0	14,17038 (2)	7,80277	0,00

0,0	-414,0	617,0	14,38143 (2)	7,98804	0,00
0,0	-399,0	617,0	15,12940 (2)	8,02617	0,00
0,0	-384,0	617,0	13,84342 (2)	7,97152	0,00
0,0	-369,0	617,0	14,05642 (2)	8,42017	0,00
0,0	-354,0	617,0	14,08204 (2)	8,02425	0,00
0,0	-339,0	617,0	14,19404 (2)	8,12810	0,00
0,0	-324,0	617,0	14,96507 (2)	8,15295	0,00
0,0	-309,0	617,0	14,29699 (2)	8,20281	0,00
0,0	-294,0	617,0	14,68433 (2)	8,67727	0,00
0,0	-279,0	617,0	14,88938 (2)	8,45438	0,00
0,0	-264,0	617,0	14,79334 (2)	8,51640	0,00
0,0	-249,0	617,0	14,82029 (2)	8,79924	0,00
0,0	-234,0	617,0	14,22044 (2)	8,66868	0,00
0,0	-219,0	617,0	14,85442 (2)	8,60329	0,00
0,0	-204,0	617,0	14,67970 (2)	8,93669	0,00
0,0	-189,0	617,0	15,67655 (2)	9,30283	0,00
0,0	-174,0	617,0	14,95886 (2)	9,17786	0,00
0,0	-159,0	617,0	15,62889 (2)	9,39951	0,00
0,0	-144,0	617,0	14,83216 (2)	9,16181	0,00
0,0	-129,0	617,0	15,65921 (2)	9,37782	0,00
0,0	-114,0	617,0	15,45966 (2)	9,42295	0,00
0,0	-99,0	617,0	15,34796 (2)	9,60529	0,00
0,0	-84,0	617,0	16,13389 (2)	9,57349	0,00
0,0	-69,0	617,0	16,05945 (2)	9,71600	0,00
0,0	-54,0	617,0	16,19916 (2)	9,79930	0,00
0,0	-39,0	617,0	16,89409 (2)	10,06308	0,00
0,0	-24,0	617,0	17,57117 (2)	10,25626	0,00
0,0	-9,0	617,0	16,49380 (2)	9,87605	0,00
0,0	6,0	617,0	17,57236 (2)	10,09214	0,00
0,0	21,0	617,0	17,20295 (2)	10,33566	0,00
0,0	36,0	617,0	18,09264 (2)	10,21346	0,00
0,0	51,0	617,0	18,09245 (2)	10,41840	0,00
0,0	66,0	617,0	18,28488 (2)	10,54685	0,00
0,0	81,0	617,0	19,27106 (2)	10,80569	0,00
0,0	96,0	617,0	18,87831 (2)	10,79350	0,00
0,0	111,0	617,0	18,58183 (2)	10,77996	0,00
0,0	126,0	617,0	19,26612 (2)	11,02259	0,00
0,0	141,0	617,0	19,84545 (2)	11,21537	0,00
0,0	156,0	617,0	20,36600 (2)	11,26604	0,00
0,0	171,0	617,0	19,73196 (2)	11,19355	0,00
0,0	186,0	617,0	20,29272 (2)	11,57709	0,00
0,0	201,0	617,0	21,28084 (2)	11,80014	0,00
0,0	216,0	617,0	20,98630 (2)	11,86583	0,00
0,0	231,0	617,0	21,08198 (2)	11,98062	0,00
0,0	246,0	617,0	21,16940 (2)	11,80735	0,00
0,0	261,0	617,0	21,87135 (2)	12,27142	0,00
0,0	276,0	617,0	21,04223 (2)	12,05538	0,00
0,0	291,0	617,0	21,44202 (2)	12,51078	0,00
0,0	306,0	617,0	22,06341 (2)	12,75604	0,00
0,0	321,0	617,0	21,40558 (2)	12,65942	0,00
0,0	336,0	617,0	21,57852 (2)	12,88576	0,00
0,0	351,0	617,0	21,43085 (2)	12,96610	0,00
0,0	366,0	617,0	21,73021 (2)	13,24913	0,00
0,0	381,0	617,0	22,10955 (2)	13,45294	0,00
0,0	396,0	617,0	22,20808 (2)	13,46712	0,00
0,0	411,0	617,0	22,35866 (2)	13,32010	0,00
0,0	426,0	617,0	23,99241 (2)	13,48862	0,00
0,0	441,0	617,0	23,33834 (2)	14,03140	0,00
0,0	456,0	617,0	24,41628 (2)	13,94504	0,00
0,0	471,0	617,0	25,08648 (2)	13,70716	0,00
0,0	486,0	617,0	25,82263 (2)	13,65083	0,00
0,0	501,0	617,0	25,78831 (2)	14,04990	0,00

0,0	516,0	617,0	25,79283 (2)	13,93301	0,00
0,0	531,0	617,0	26,79058 (2)	14,05695	0,00
0,0	546,0	617,0	27,25425 (2)	14,04303	0,00
0,0	561,0	617,0	26,79628 (2)	14,19262	0,00
0,0	576,0	617,0	28,51053 (2)	14,44620	0,00
0,0	591,0	617,0	28,11045 (2)	15,15709	0,00
0,0	606,0	617,0	28,86026 (2)	15,02318	0,00
0,0	621,0	617,0	28,24846 (2)	15,09333	0,00
0,0	636,0	617,0	28,97841 (2)	15,74912	0,00
0,0	651,0	617,0	28,89543 (2)	15,24643	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	4,93903 (1)	2,91060	0,00
0,0	-594,0	-493,0	4,93757 (1)	2,95930	0,00
0,0	-579,0	-493,0	5,10378 (1)	3,00743	0,00
0,0	-564,0	-493,0	5,25775 (1)	3,04794	0,00
0,0	-549,0	-493,0	5,31075 (1)	3,17875	0,00
0,0	-534,0	-493,0	5,38469 (1)	3,15429	0,00
0,0	-519,0	-493,0	5,45571 (1)	3,36838	0,00
0,0	-504,0	-493,0	5,78403 (1)	3,39916	0,00
0,0	-489,0	-493,0	5,68300 (1)	3,51059	0,00
0,0	-474,0	-493,0	5,78027 (1)	3,64058	0,00
0,0	-459,0	-493,0	5,90370 (1)	3,65313	0,00
0,0	-444,0	-493,0	5,98672 (1)	3,71025	0,00
0,0	-429,0	-493,0	6,09768 (1)	3,89114	0,00
0,0	-414,0	-493,0	6,09733 (1)	3,72293	0,00
0,0	-399,0	-493,0	6,16685 (1)	3,76117	0,00
0,0	-384,0	-493,0	6,39934 (1)	3,77491	0,00
0,0	-369,0	-493,0	6,22256 (1)	3,97011	0,00
0,0	-354,0	-493,0	6,11365 (1)	3,99983	0,00
0,0	-339,0	-493,0	6,21371 (1)	4,17646	0,00
0,0	-324,0	-493,0	6,15556 (1)	4,15190	0,00
0,0	-309,0	-493,0	5,98982 (1)	4,34868	0,00
0,0	-294,0	-493,0	5,85055 (1)	4,38197	0,00
0,0	-279,0	-493,0	5,87767 (1)	4,48874	0,00
0,0	-264,0	-493,0	5,74925 (1)	4,54976	0,00
0,0	-249,0	-493,0	5,41818 (1)	4,61447	0,00
0,0	-234,0	-493,0	5,31059 (1)	4,67583	0,00
0,0	-219,0	-493,0	5,11098 (1)	4,69403	0,00
0,0	-204,0	-493,0	4,90316 (1)	4,58837	0,00
0,0	-189,0	-493,0	5,10664 (1)	4,47523	0,00
0,0	-174,0	-493,0	5,17283 (1)	4,38495	0,00
0,0	-159,0	-493,0	5,31938 (1)	4,36389	0,00
0,0	-144,0	-493,0	5,49244 (1)	4,29502	0,00
0,0	-129,0	-493,0	5,60388 (1)	4,14401	0,00
0,0	-114,0	-493,0	5,65523 (1)	4,10263	0,00
0,0	-99,0	-493,0	5,67699 (1)	4,03761	0,00
0,0	-84,0	-493,0	5,71050 (1)	3,88448	0,00
0,0	-69,0	-493,0	5,66976 (1)	3,88321	0,00
0,0	-54,0	-493,0	5,54688 (1)	3,78103	0,00
0,0	-39,0	-493,0	5,47862 (1)	3,73185	0,00
0,0	-24,0	-493,0	5,31618 (1)	3,66058	0,00
0,0	-9,0	-493,0	5,26101 (1)	3,54094	0,00
0,0	6,0	-493,0	5,24611 (1)	3,54333	0,00
0,0	21,0	-493,0	5,00394 (1)	3,54690	0,00
0,0	36,0	-493,0	4,82048 (1)	3,48207	0,00
0,0	51,0	-493,0	4,85093 (1)	3,41491	0,00
0,0	66,0	-493,0	4,74000 (1)	3,59683	0,00
0,0	81,0	-493,0	4,66898 (1)	3,55331	0,00

0,0	96,0	-493,0	4,53996 (1)	3,49376	0,00
0,0	111,0	-493,0	4,33232 (1)	3,46426	0,00
0,0	126,0	-493,0	4,41010 (1)	3,81128	0,00
0,0	141,0	-493,0	4,19158 (1)	3,71402	0,00
0,0	156,0	-493,0	4,12633 (1)	3,52378	0,00
0,0	171,0	-493,0	4,08666 (1)	3,61474	0,00
0,0	186,0	-493,0	3,98544 (1)	3,40646	0,00
0,0	201,0	-493,0	3,92909 (1)	3,39663	0,00
0,0	216,0	-493,0	3,92827 (1)	3,34352	0,00
0,0	231,0	-493,0	3,72740 (1)	3,29610	0,00
0,0	246,0	-493,0	3,87290 (1)	3,36307	0,00
0,0	261,0	-493,0	3,66531 (1)	3,13336	0,00
0,0	276,0	-493,0	3,64140 (1)	3,15894	0,00
0,0	291,0	-493,0	3,57462 (1)	3,17494	0,00
0,0	306,0	-493,0	3,48693 (1)	3,09255	0,00
0,0	321,0	-493,0	3,51055 (1)	3,08586	0,00
0,0	336,0	-493,0	3,39233 (1)	2,98798	0,00
0,0	351,0	-493,0	3,37431 (1)	2,97303	0,00
0,0	366,0	-493,0	3,35949 (1)	2,89397	0,00
0,0	381,0	-493,0	3,21550 (1)	2,90476	0,00
0,0	396,0	-493,0	3,24841 (1)	2,81234	0,00
0,0	411,0	-493,0	3,15452 (1)	2,73396	0,00
0,0	426,0	-493,0	3,11884 (1)	2,72848	0,00
0,0	441,0	-493,0	3,06865 (1)	2,74512	0,00
0,0	456,0	-493,0	3,07065 (1)	2,79099	0,00
0,0	471,0	-493,0	2,96749 (1)	2,57850	0,00
0,0	486,0	-493,0	3,01063 (1)	2,60761	0,00
0,0	501,0	-493,0	2,85172 (1)	2,52558	0,00
0,0	516,0	-493,0	2,76726 (1)	2,57035	0,00
0,0	531,0	-493,0	2,88365 (1)	2,52831	0,00
0,0	546,0	-493,0	2,89868 (1)	2,56541	0,00
0,0	561,0	-493,0	2,86971 (1)	2,48103	0,00
0,0	576,0	-493,0	2,65847 (1)	2,44175	0,00
0,0	591,0	-493,0	2,67469 (1)	2,43036	0,00
0,0	606,0	-493,0	2,71083 (1)	2,45321	0,00
0,0	621,0	-493,0	2,69589 (1)	2,41178	0,00
0,0	636,0	-493,0	2,66236 (1)	2,37194	0,00
0,0	651,0	-493,0	2,69497 (1)	2,43303	0,00
0,0	-609,0	-478,0	4,94070 (1)	2,81385	0,00
0,0	-594,0	-478,0	5,02409 (1)	2,98781	0,00
0,0	-579,0	-478,0	5,13393 (1)	3,07958	0,00
0,0	-564,0	-478,0	5,30470 (1)	3,21319	0,00
0,0	-549,0	-478,0	5,29505 (1)	3,25398	0,00
0,0	-534,0	-478,0	5,48946 (1)	3,46755	0,00
0,0	-519,0	-478,0	5,69799 (1)	3,45755	0,00
0,0	-504,0	-478,0	5,73598 (1)	3,54619	0,00
0,0	-489,0	-478,0	5,63572 (1)	3,53793	0,00
0,0	-474,0	-478,0	6,05432 (1)	3,63605	0,00
0,0	-459,0	-478,0	6,06449 (1)	3,71345	0,00
0,0	-444,0	-478,0	6,14117 (1)	3,70012	0,00
0,0	-429,0	-478,0	6,19551 (1)	3,81584	0,00
0,0	-414,0	-478,0	6,37055 (1)	3,97761	0,00
0,0	-399,0	-478,0	6,41016 (1)	3,91787	0,00
0,0	-384,0	-478,0	6,45915 (1)	4,07919	0,00
0,0	-369,0	-478,0	6,56376 (1)	4,05857	0,00
0,0	-354,0	-478,0	6,42227 (1)	4,18600	0,00
0,0	-339,0	-478,0	6,48212 (1)	4,14681	0,00
0,0	-324,0	-478,0	6,58581 (1)	4,21123	0,00
0,0	-309,0	-478,0	6,31791 (1)	4,45716	0,00
0,0	-294,0	-478,0	6,35987 (1)	4,46553	0,00
0,0	-279,0	-478,0	5,93125 (1)	4,69533	0,00
0,0	-264,0	-478,0	6,00713 (1)	4,63722	0,00

0,0	-249,0	-478,0	5,79412 (1)	4,66819	0,00
0,0	-234,0	-478,0	5,53132 (1)	4,67032	0,00
0,0	-219,0	-478,0	5,45046 (1)	4,77917	0,00
0,0	-204,0	-478,0	5,18180 (1)	4,79153	0,00
0,0	-189,0	-478,0	5,32855 (1)	4,64973	0,00
0,0	-174,0	-478,0	5,52427 (1)	4,55825	0,00
0,0	-159,0	-478,0	5,65099 (1)	4,61648	0,00
0,0	-144,0	-478,0	5,65998 (1)	4,46536	0,00
0,0	-129,0	-478,0	5,69882 (1)	4,29457	0,00
0,0	-114,0	-478,0	5,93112 (1)	4,26641	0,00
0,0	-99,0	-478,0	6,01649 (1)	4,18643	0,00
0,0	-84,0	-478,0	5,98481 (1)	4,05277	0,00
0,0	-69,0	-478,0	5,91029 (1)	4,04203	0,00
0,0	-54,0	-478,0	5,82766 (1)	3,80851	0,00
0,0	-39,0	-478,0	5,80377 (1)	3,81901	0,00
0,0	-24,0	-478,0	5,58786 (1)	3,75769	0,00
0,0	-9,0	-478,0	5,40700 (1)	3,70099	0,00
0,0	6,0	-478,0	5,27600 (1)	3,68725	0,00
0,0	21,0	-478,0	5,19259 (1)	3,51983	0,00
0,0	36,0	-478,0	5,20229 (1)	3,70711	0,00
0,0	51,0	-478,0	4,85017 (1)	3,74886	0,00
0,0	66,0	-478,0	5,00882 (1)	3,84213	0,00
0,0	81,0	-478,0	4,82011 (1)	3,65816	0,00
0,0	96,0	-478,0	4,64542 (1)	3,72740	0,00
0,0	111,0	-478,0	4,56891 (1)	4,05873	0,00
0,0	126,0	-478,0	4,39270 (1)	3,90830	0,00
0,0	141,0	-478,0	4,31972 (1)	3,81407	0,00
0,0	156,0	-478,0	4,22392 (1)	3,71695	0,00
0,0	171,0	-478,0	4,14893 (1)	3,60752	0,00
0,0	186,0	-478,0	4,04819 (1)	3,60483	0,00
0,0	201,0	-478,0	3,99688 (1)	3,41566	0,00
0,0	216,0	-478,0	3,85968 (1)	3,37797	0,00
0,0	231,0	-478,0	3,95093 (1)	3,45267	0,00
0,0	246,0	-478,0	3,85645 (1)	3,32479	0,00
0,0	261,0	-478,0	3,70095 (1)	3,18124	0,00
0,0	276,0	-478,0	3,70657 (1)	3,24678	0,00
0,0	291,0	-478,0	3,67529 (1)	3,25403	0,00
0,0	306,0	-478,0	3,68114 (1)	3,24934	0,00
0,0	321,0	-478,0	3,43852 (1)	3,06001	0,00
0,0	336,0	-478,0	3,54749 (1)	3,17423	0,00
0,0	351,0	-478,0	3,40621 (1)	2,95755	0,00
0,0	366,0	-478,0	3,40123 (1)	2,97528	0,00
0,0	381,0	-478,0	3,28699 (1)	2,91209	0,00
0,0	396,0	-478,0	3,16435 (1)	2,84406	0,00
0,0	411,0	-478,0	3,29132 (1)	2,93876	0,00
0,0	426,0	-478,0	3,17743 (1)	2,78325	0,00
0,0	441,0	-478,0	3,17754 (1)	2,75799	0,00
0,0	456,0	-478,0	3,02465 (1)	2,71278	0,00
0,0	471,0	-478,0	3,04058 (1)	2,68949	0,00
0,0	486,0	-478,0	2,94398 (1)	2,68104	0,00
0,0	501,0	-478,0	3,01062 (1)	2,66523	0,00
0,0	516,0	-478,0	3,00117 (1)	2,58502	0,00
0,0	531,0	-478,0	2,75822 (1)	2,52223	0,00
0,0	546,0	-478,0	2,80067 (1)	2,51079	0,00
0,0	561,0	-478,0	2,81012 (1)	2,53805	0,00
0,0	576,0	-478,0	2,84347 (1)	2,54900	0,00
0,0	591,0	-478,0	2,85600 (1)	2,55661	0,00
0,0	606,0	-478,0	2,76557 (1)	2,46796	0,00
0,0	621,0	-478,0	2,71034 (1)	2,47919	0,00
0,0	636,0	-478,0	2,65330 (1)	2,40358	0,00
0,0	651,0	-478,0	2,58896 (1)	2,43949	0,00
0,0	-609,0	-463,0	5,04285 (1)	3,09667	0,00

0,0	-594,0	-463,0	5,10351 (1)	3,11349	0,00
0,0	-579,0	-463,0	5,10527 (1)	3,14565	0,00
0,0	-564,0	-463,0	5,22565 (1)	3,23057	0,00
0,0	-549,0	-463,0	5,38640 (1)	3,49736	0,00
0,0	-534,0	-463,0	5,41210 (1)	3,46581	0,00
0,0	-519,0	-463,0	5,60287 (1)	3,49459	0,00
0,0	-504,0	-463,0	5,81602 (1)	3,59257	0,00
0,0	-489,0	-463,0	5,99450 (1)	3,72886	0,00
0,0	-474,0	-463,0	6,01554 (1)	3,74362	0,00
0,0	-459,0	-463,0	6,40049 (1)	3,75806	0,00
0,0	-444,0	-463,0	6,38129 (1)	3,83172	0,00
0,0	-429,0	-463,0	6,42911 (1)	4,04820	0,00
0,0	-414,0	-463,0	6,49680 (1)	4,14950	0,00
0,0	-399,0	-463,0	6,63946 (1)	4,11746	0,00
0,0	-384,0	-463,0	6,76780 (1)	4,16376	0,00
0,0	-369,0	-463,0	6,78560 (1)	4,30840	0,00
0,0	-354,0	-463,0	6,83499 (1)	4,36742	0,00
0,0	-339,0	-463,0	6,79454 (1)	4,31837	0,00
0,0	-324,0	-463,0	6,94307 (1)	4,29503	0,00
0,0	-309,0	-463,0	6,76288 (1)	4,45617	0,00
0,0	-294,0	-463,0	6,52672 (1)	4,52388	0,00
0,0	-279,0	-463,0	6,56333 (1)	4,54332	0,00
0,0	-264,0	-463,0	6,09152 (1)	4,68132	0,00
0,0	-249,0	-463,0	6,35926 (1)	4,70078	0,00
0,0	-234,0	-463,0	5,75932 (1)	4,91544	0,00
0,0	-219,0	-463,0	5,80055 (1)	4,99115	0,00
0,0	-204,0	-463,0	5,50099 (1)	5,01480	0,00
0,0	-189,0	-463,0	5,83082 (1)	4,96036	0,00
0,0	-174,0	-463,0	5,89037 (1)	4,89547	0,00
0,0	-159,0	-463,0	5,97148 (1)	4,74504	0,00
0,0	-144,0	-463,0	6,24688 (1)	4,63041	0,00
0,0	-129,0	-463,0	6,34807 (1)	4,60405	0,00
0,0	-114,0	-463,0	6,24096 (1)	4,40707	0,00
0,0	-99,0	-463,0	6,24830 (1)	4,41220	0,00
0,0	-84,0	-463,0	6,36076 (1)	4,24806	0,00
0,0	-69,0	-463,0	6,25694 (1)	4,04419	0,00
0,0	-54,0	-463,0	6,07880 (1)	4,01358	0,00
0,0	-39,0	-463,0	5,99113 (1)	4,03022	0,00
0,0	-24,0	-463,0	5,75039 (1)	3,92554	0,00
0,0	-9,0	-463,0	5,75596 (1)	3,93829	0,00
0,0	6,0	-463,0	5,53170 (1)	3,87990	0,00
0,0	21,0	-463,0	5,37983 (1)	3,97293	0,00
0,0	36,0	-463,0	5,25325 (1)	3,95147	0,00
0,0	51,0	-463,0	5,05447 (1)	4,07394	0,00
0,0	66,0	-463,0	5,14611 (1)	3,97338	0,00
0,0	81,0	-463,0	5,00785 (1)	4,03184	0,00
0,0	96,0	-463,0	4,79150 (1)	4,20208	0,00
0,0	111,0	-463,0	4,61653 (1)	4,00963	0,00
0,0	126,0	-463,0	4,53187 (1)	4,04059	0,00
0,0	141,0	-463,0	4,28815 (1)	3,76699	0,00
0,0	156,0	-463,0	4,36086 (1)	3,89473	0,00
0,0	171,0	-463,0	4,24181 (1)	3,72661	0,00
0,0	186,0	-463,0	4,17144 (1)	3,61664	0,00
0,0	201,0	-463,0	4,16270 (1)	3,64850	0,00
0,0	216,0	-463,0	4,00478 (1)	3,48446	0,00
0,0	231,0	-463,0	3,84094 (1)	3,41031	0,00
0,0	246,0	-463,0	3,89152 (1)	3,34242	0,00
0,0	261,0	-463,0	3,87822 (1)	3,38392	0,00
0,0	276,0	-463,0	3,75536 (1)	3,24987	0,00
0,0	291,0	-463,0	3,65731 (1)	3,23701	0,00
0,0	306,0	-463,0	3,53480 (1)	3,19307	0,00
0,0	321,0	-463,0	3,69089 (1)	3,16805	0,00

0,0	336,0	-463,0	3,42908 (1)	3,07424	0,00
0,0	351,0	-463,0	3,37528 (1)	3,02073	0,00
0,0	366,0	-463,0	3,41818 (1)	3,07706	0,00
0,0	381,0	-463,0	3,37253 (1)	2,87322	0,00
0,0	396,0	-463,0	3,41119 (1)	2,98217	0,00
0,0	411,0	-463,0	3,12947 (1)	2,85030	0,00
0,0	426,0	-463,0	3,19092 (1)	2,85492	0,00
0,0	441,0	-463,0	3,25492 (1)	2,88203	0,00
0,0	456,0	-463,0	3,18538 (1)	2,79258	0,00
0,0	471,0	-463,0	3,08866 (1)	2,69911	0,00
0,0	486,0	-463,0	2,99333 (1)	2,64269	0,00
0,0	501,0	-463,0	2,95268 (1)	2,71287	0,00
0,0	516,0	-463,0	2,98833 (1)	2,66835	0,00
0,0	531,0	-463,0	2,90980 (1)	2,64574	0,00
0,0	546,0	-463,0	2,91511 (1)	2,62878	0,00
0,0	561,0	-463,0	3,03551 (1)	2,72171	0,00
0,0	576,0	-463,0	2,70737 (1)	2,47226	0,00
0,0	591,0	-463,0	2,66040 (1)	2,47845	0,00
0,0	606,0	-463,0	2,81492 (1)	2,52153	0,00
0,0	621,0	-463,0	2,70195 (1)	2,43208	0,00
0,0	636,0	-463,0	2,73286 (1)	2,42068	0,00
0,0	651,0	-463,0	2,76839 (1)	2,47675	0,00
0,0	-609,0	-448,0	5,28511 (1)	2,97064	0,00
0,0	-594,0	-448,0	5,28197 (1)	3,17731	0,00
0,0	-579,0	-448,0	5,22740 (1)	3,21082	0,00
0,0	-564,0	-448,0	5,32508 (1)	3,36648	0,00
0,0	-549,0	-448,0	5,47825 (1)	3,45531	0,00
0,0	-534,0	-448,0	5,54418 (1)	3,61599	0,00
0,0	-519,0	-448,0	5,54362 (1)	3,75328	0,00
0,0	-504,0	-448,0	5,84652 (1)	3,73922	0,00
0,0	-489,0	-448,0	5,98816 (1)	3,74643	0,00
0,0	-474,0	-448,0	6,21899 (1)	4,01577	0,00
0,0	-459,0	-448,0	6,41997 (1)	3,94710	0,00
0,0	-444,0	-448,0	6,34468 (1)	4,16213	0,00
0,0	-429,0	-448,0	6,76950 (1)	4,05191	0,00
0,0	-414,0	-448,0	6,75543 (1)	4,18719	0,00
0,0	-399,0	-448,0	6,90115 (1)	4,22949	0,00
0,0	-384,0	-448,0	6,97505 (1)	4,34184	0,00
0,0	-369,0	-448,0	7,14889 (1)	4,38166	0,00
0,0	-354,0	-448,0	7,34097 (1)	4,36901	0,00
0,0	-339,0	-448,0	7,14208 (1)	4,46993	0,00
0,0	-324,0	-448,0	7,25273 (1)	4,48717	0,00
0,0	-309,0	-448,0	7,31266 (1)	4,65476	0,00
0,0	-294,0	-448,0	7,19921 (1)	4,66096	0,00
0,0	-279,0	-448,0	6,91068 (1)	4,77247	0,00
0,0	-264,0	-448,0	6,89716 (1)	4,79417	0,00
0,0	-249,0	-448,0	6,37018 (1)	5,09639	0,00
0,0	-234,0	-448,0	6,18328 (1)	5,16159	0,00
0,0	-219,0	-448,0	5,97203 (1)	5,26052	0,00
0,0	-204,0	-448,0	5,90452 (1)	5,29202	0,00
0,0	-189,0	-448,0	6,01896 (1)	5,20727	0,00
0,0	-174,0	-448,0	6,21154 (1)	5,08477	0,00
0,0	-159,0	-448,0	6,45910 (1)	4,94268	0,00
0,0	-144,0	-448,0	6,64636 (1)	4,81541	0,00
0,0	-129,0	-448,0	6,57948 (1)	4,73907	0,00
0,0	-114,0	-448,0	6,73868 (1)	4,66763	0,00
0,0	-99,0	-448,0	6,67125 (1)	4,56541	0,00
0,0	-84,0	-448,0	6,57541 (1)	4,44868	0,00
0,0	-69,0	-448,0	6,40181 (1)	4,27584	0,00
0,0	-54,0	-448,0	6,49503 (1)	4,13589	0,00
0,0	-39,0	-448,0	6,21443 (1)	4,19307	0,00
0,0	-24,0	-448,0	6,08883 (1)	4,14392	0,00

0,0	-9,0	-448,0	5,88372 (1)	4,11297	0,00
0,0	6,0	-448,0	5,64062 (1)	4,40506	0,00
0,0	21,0	-448,0	5,69579 (1)	4,19486	0,00
0,0	36,0	-448,0	5,38896 (1)	4,34834	0,00
0,0	51,0	-448,0	5,14149 (1)	4,25985	0,00
0,0	66,0	-448,0	5,04371 (1)	4,45101	0,00
0,0	81,0	-448,0	5,17570 (1)	4,53857	0,00
0,0	96,0	-448,0	4,85596 (1)	4,34338	0,00
0,0	111,0	-448,0	4,77458 (1)	4,16316	0,00
0,0	126,0	-448,0	4,58825 (1)	4,05569	0,00
0,0	141,0	-448,0	4,42471 (1)	4,00437	0,00
0,0	156,0	-448,0	4,43833 (1)	3,93445	0,00
0,0	171,0	-448,0	4,31732 (1)	3,80061	0,00
0,0	186,0	-448,0	4,36591 (1)	3,78774	0,00
0,0	201,0	-448,0	4,25956 (1)	3,73820	0,00
0,0	216,0	-448,0	4,07475 (1)	3,61881	0,00
0,0	231,0	-448,0	4,02537 (1)	3,44350	0,00
0,0	246,0	-448,0	3,82347 (1)	3,42872	0,00
0,0	261,0	-448,0	3,92201 (1)	3,36082	0,00
0,0	276,0	-448,0	3,77575 (1)	3,24598	0,00
0,0	291,0	-448,0	3,76162 (1)	3,30361	0,00
0,0	306,0	-448,0	3,75877 (1)	3,27696	0,00
0,0	321,0	-448,0	3,62027 (1)	3,15850	0,00
0,0	336,0	-448,0	3,60557 (1)	3,27520	0,00
0,0	351,0	-448,0	3,64672 (1)	3,10850	0,00
0,0	366,0	-448,0	3,33924 (1)	3,04466	0,00
0,0	381,0	-448,0	3,28012 (1)	2,96588	0,00
0,0	396,0	-448,0	3,42706 (1)	3,01848	0,00
0,0	411,0	-448,0	3,36342 (1)	2,95101	0,00
0,0	426,0	-448,0	3,39913 (1)	2,89795	0,00
0,0	441,0	-448,0	3,06107 (1)	2,77276	0,00
0,0	456,0	-448,0	3,14553 (1)	2,80844	0,00
0,0	471,0	-448,0	3,14590 (1)	2,78568	0,00
0,0	486,0	-448,0	3,17366 (1)	2,82211	0,00
0,0	501,0	-448,0	3,08468 (1)	2,74194	0,00
0,0	516,0	-448,0	3,04930 (1)	2,72323	0,00
0,0	531,0	-448,0	2,94019 (1)	2,66711	0,00
0,0	546,0	-448,0	2,88516 (1)	2,60345	0,00
0,0	561,0	-448,0	2,80846 (1)	2,62295	0,00
0,0	576,0	-448,0	2,94028 (1)	2,64004	0,00
0,0	591,0	-448,0	2,86589 (1)	2,56247	0,00
0,0	606,0	-448,0	2,82193 (1)	2,51374	0,00
0,0	621,0	-448,0	2,84764 (1)	2,56131	0,00
0,0	636,0	-448,0	2,76427 (1)	2,52381	0,00
0,0	651,0	-448,0	2,71433 (1)	2,49742	0,00
0,0	-609,0	-433,0	5,46568 (1)	3,25831	0,00
0,0	-594,0	-433,0	5,52412 (1)	3,32043	0,00
0,0	-579,0	-433,0	5,49474 (1)	3,32447	0,00
0,0	-564,0	-433,0	5,49232 (1)	3,41638	0,00
0,0	-549,0	-433,0	5,48021 (1)	3,76783	0,00
0,0	-534,0	-433,0	5,61209 (1)	3,73162	0,00
0,0	-519,0	-433,0	5,68038 (1)	3,72112	0,00
0,0	-504,0	-433,0	5,96000 (1)	3,88678	0,00
0,0	-489,0	-433,0	6,02511 (1)	4,17792	0,00
0,0	-474,0	-433,0	6,28661 (1)	4,10344	0,00
0,0	-459,0	-433,0	6,42346 (1)	4,10247	0,00
0,0	-444,0	-433,0	6,62131 (1)	4,30568	0,00
0,0	-429,0	-433,0	6,82444 (1)	4,42539	0,00
0,0	-414,0	-433,0	6,88454 (1)	4,38248	0,00
0,0	-399,0	-433,0	7,31817 (1)	4,51068	0,00
0,0	-384,0	-433,0	7,39130 (1)	4,61256	0,00
0,0	-369,0	-433,0	7,40420 (1)	4,49006	0,00

0,0	-354,0	-433,0	7,50903 (1)	4,66187	0,00
0,0	-339,0	-433,0	7,64594 (1)	4,76609	0,00
0,0	-324,0	-433,0	7,74814 (1)	4,65523	0,00
0,0	-309,0	-433,0	7,65642 (1)	4,63449	0,00
0,0	-294,0	-433,0	7,54975 (1)	4,87215	0,00
0,0	-279,0	-433,0	7,28995 (1)	4,90888	0,00
0,0	-264,0	-433,0	7,45947 (1)	4,93023	0,00
0,0	-249,0	-433,0	7,11095 (1)	5,16110	0,00
0,0	-234,0	-433,0	6,61662 (1)	5,32215	0,00
0,0	-219,0	-433,0	6,25128 (1)	5,55616	0,00
0,0	-204,0	-433,0	6,07482 (1)	5,60490	0,00
0,0	-189,0	-433,0	6,34331 (1)	5,52431	0,00
0,0	-174,0	-433,0	6,72787 (1)	5,31163	0,00
0,0	-159,0	-433,0	6,91232 (1)	5,34911	0,00
0,0	-144,0	-433,0	7,09440 (1)	5,18631	0,00
0,0	-129,0	-433,0	7,20609 (1)	5,05930	0,00
0,0	-114,0	-433,0	7,28071 (1)	4,87491	0,00
0,0	-99,0	-433,0	7,08605 (1)	4,74286	0,00
0,0	-84,0	-433,0	7,28548 (1)	4,61353	0,00
0,0	-69,0	-433,0	7,06526 (1)	4,48869	0,00
0,0	-54,0	-433,0	6,82255 (1)	4,41594	0,00
0,0	-39,0	-433,0	6,51638 (1)	4,45900	0,00
0,0	-24,0	-433,0	6,34900 (1)	4,53019	0,00
0,0	-9,0	-433,0	6,20918 (1)	4,83030	0,00
0,0	6,0	-433,0	5,89915 (1)	4,66101	0,00
0,0	21,0	-433,0	5,89402 (1)	4,71265	0,00
0,0	36,0	-433,0	5,55930 (1)	4,65555	0,00
0,0	51,0	-433,0	5,42439 (1)	4,83379	0,00
0,0	66,0	-433,0	5,23695 (1)	4,57886	0,00
0,0	81,0	-433,0	5,13502 (1)	4,54765	0,00
0,0	96,0	-433,0	5,02701 (1)	4,36883	0,00
0,0	111,0	-433,0	4,80765 (1)	4,18324	0,00
0,0	126,0	-433,0	4,64599 (1)	4,07872	0,00
0,0	141,0	-433,0	4,60530 (1)	4,13007	0,00
0,0	156,0	-433,0	4,43760 (1)	3,99586	0,00
0,0	171,0	-433,0	4,57690 (1)	4,06729	0,00
0,0	186,0	-433,0	4,33917 (1)	3,78470	0,00
0,0	201,0	-433,0	4,44378 (1)	3,77628	0,00
0,0	216,0	-433,0	4,03437 (1)	3,60165	0,00
0,0	231,0	-433,0	4,00794 (1)	3,50723	0,00
0,0	246,0	-433,0	4,06083 (1)	3,55737	0,00
0,0	261,0	-433,0	3,92345 (1)	3,45247	0,00
0,0	276,0	-433,0	3,80344 (1)	3,24638	0,00
0,0	291,0	-433,0	3,83668 (1)	3,36674	0,00
0,0	306,0	-433,0	3,78869 (1)	3,31720	0,00
0,0	321,0	-433,0	3,60526 (1)	3,25024	0,00
0,0	336,0	-433,0	3,60533 (1)	3,20041	0,00
0,0	351,0	-433,0	3,54582 (1)	3,21277	0,00
0,0	366,0	-433,0	3,61663 (1)	3,14291	0,00
0,0	381,0	-433,0	3,32349 (1)	2,95324	0,00
0,0	396,0	-433,0	3,42686 (1)	3,00533	0,00
0,0	411,0	-433,0	3,28654 (1)	2,98309	0,00
0,0	426,0	-433,0	3,38725 (1)	3,01756	0,00
0,0	441,0	-433,0	3,37120 (1)	2,95473	0,00
0,0	456,0	-433,0	3,14957 (1)	2,77646	0,00
0,0	471,0	-433,0	3,09589 (1)	2,85856	0,00
0,0	486,0	-433,0	3,06598 (1)	2,69913	0,00
0,0	501,0	-433,0	3,14371 (1)	2,79836	0,00
0,0	516,0	-433,0	3,05649 (1)	2,75591	0,00
0,0	531,0	-433,0	2,97515 (1)	2,73501	0,00
0,0	546,0	-433,0	3,09229 (1)	2,76145	0,00
0,0	561,0	-433,0	2,98801 (1)	2,65893	0,00

0,0	576,0	-433,0	2,81715 (1)	2,56249	0,00
0,0	591,0	-433,0	2,90090 (1)	2,60407	0,00
0,0	606,0	-433,0	2,87481 (1)	2,61444	0,00
0,0	621,0	-433,0	2,80446 (1)	2,60184	0,00
0,0	636,0	-433,0	2,71456 (1)	2,53843	0,00
0,0	651,0	-433,0	2,81893 (1)	2,55342	0,00
0,0	-609,0	-418,0	5,66179 (1)	3,18162	0,00
0,0	-594,0	-418,0	5,76645 (1)	3,37348	0,00
0,0	-579,0	-418,0	5,61192 (1)	3,43676	0,00
0,0	-564,0	-418,0	5,60874 (1)	3,68352	0,00
0,0	-549,0	-418,0	5,52467 (1)	3,69513	0,00
0,0	-534,0	-418,0	5,64630 (1)	3,74273	0,00
0,0	-519,0	-418,0	5,73704 (1)	4,01200	0,00
0,0	-504,0	-418,0	6,03076 (1)	4,03043	0,00
0,0	-489,0	-418,0	6,08873 (1)	4,05897	0,00
0,0	-474,0	-418,0	6,33437 (1)	4,25370	0,00
0,0	-459,0	-418,0	6,47914 (1)	4,48673	0,00
0,0	-444,0	-418,0	6,70833 (1)	4,42775	0,00
0,0	-429,0	-418,0	6,94911 (1)	4,33052	0,00
0,0	-414,0	-418,0	7,11117 (1)	4,59555	0,00
0,0	-399,0	-418,0	7,36340 (1)	4,62454	0,00
0,0	-384,0	-418,0	7,74765 (1)	4,71154	0,00
0,0	-369,0	-418,0	7,90689 (1)	4,77803	0,00
0,0	-354,0	-418,0	7,79560 (1)	4,70678	0,00
0,0	-339,0	-418,0	8,04630 (1)	4,73671	0,00
0,0	-324,0	-418,0	8,24159 (1)	4,89972	0,00
0,0	-309,0	-418,0	8,28941 (1)	4,89365	0,00
0,0	-294,0	-418,0	8,14881 (1)	4,98252	0,00
0,0	-279,0	-418,0	8,17557 (1)	5,01228	0,00
0,0	-264,0	-418,0	7,79814 (1)	5,12631	0,00
0,0	-249,0	-418,0	7,49454 (1)	5,48273	0,00
0,0	-234,0	-418,0	7,09000 (1)	5,72666	0,00
0,0	-219,0	-418,0	6,67218 (1)	5,85774	0,00
0,0	-204,0	-418,0	6,54830 (1)	5,90884	0,00
0,0	-189,0	-418,0	6,80278 (1)	5,87756	0,00
0,0	-174,0	-418,0	7,18672 (1)	5,74781	0,00
0,0	-159,0	-418,0	7,59213 (1)	5,61419	0,00
0,0	-144,0	-418,0	7,65505 (1)	5,38115	0,00
0,0	-129,0	-418,0	7,82984 (1)	5,28952	0,00
0,0	-114,0	-418,0	7,77485 (1)	5,13232	0,00
0,0	-99,0	-418,0	7,74781 (1)	4,98175	0,00
0,0	-84,0	-418,0	7,57270 (1)	4,74638	0,00
0,0	-69,0	-418,0	7,36097 (1)	4,72598	0,00
0,0	-54,0	-418,0	7,21067 (1)	4,94561	0,00
0,0	-39,0	-418,0	6,81879 (1)	5,12683	0,00
0,0	-24,0	-418,0	6,61420 (1)	4,96366	0,00
0,0	-9,0	-418,0	6,28157 (1)	5,18656	0,00
0,0	6,0	-418,0	6,08829 (1)	4,95657	0,00
0,0	21,0	-418,0	5,87128 (1)	5,07479	0,00
0,0	36,0	-418,0	5,89518 (1)	5,20144	0,00
0,0	51,0	-418,0	5,62546 (1)	4,98552	0,00
0,0	66,0	-418,0	5,28726 (1)	4,68190	0,00
0,0	81,0	-418,0	5,18847 (1)	4,69162	0,00
0,0	96,0	-418,0	5,08801 (1)	4,47241	0,00
0,0	111,0	-418,0	4,89433 (1)	4,41822	0,00
0,0	126,0	-418,0	4,78118 (1)	4,18702	0,00
0,0	141,0	-418,0	4,59870 (1)	4,17550	0,00
0,0	156,0	-418,0	4,63235 (1)	4,18501	0,00
0,0	171,0	-418,0	4,58337 (1)	3,97107	0,00
0,0	186,0	-418,0	4,40961 (1)	3,86871	0,00
0,0	201,0	-418,0	4,40790 (1)	3,76693	0,00
0,0	216,0	-418,0	4,23779 (1)	3,65971	0,00

0,0	231,0	-418,0	4,07992 (1)	3,59972	0,00
0,0	246,0	-418,0	4,03447 (1)	3,61595	0,00
0,0	261,0	-418,0	4,11395 (1)	3,53348	0,00
0,0	276,0	-418,0	3,90377 (1)	3,50950	0,00
0,0	291,0	-418,0	3,87211 (1)	3,35211	0,00
0,0	306,0	-418,0	3,77264 (1)	3,36186	0,00
0,0	321,0	-418,0	3,79177 (1)	3,29332	0,00
0,0	336,0	-418,0	3,62934 (1)	3,26935	0,00
0,0	351,0	-418,0	3,58914 (1)	3,16359	0,00
0,0	366,0	-418,0	3,60752 (1)	3,14779	0,00
0,0	381,0	-418,0	3,56284 (1)	3,22165	0,00
0,0	396,0	-418,0	3,53418 (1)	3,16942	0,00
0,0	411,0	-418,0	3,37918 (1)	2,99807	0,00
0,0	426,0	-418,0	3,27674 (1)	2,95668	0,00
0,0	441,0	-418,0	3,31704 (1)	3,01568	0,00
0,0	456,0	-418,0	3,26200 (1)	2,88666	0,00
0,0	471,0	-418,0	3,34177 (1)	2,95264	0,00
0,0	486,0	-418,0	3,14860 (1)	2,86599	0,00
0,0	501,0	-418,0	3,08704 (1)	2,83233	0,00
0,0	516,0	-418,0	3,05997 (1)	2,74892	0,00
0,0	531,0	-418,0	3,09080 (1)	2,89073	0,00
0,0	546,0	-418,0	2,94519 (1)	2,68505	0,00
0,0	561,0	-418,0	2,97562 (1)	2,72267	0,00
0,0	576,0	-418,0	3,05992 (1)	2,75036	0,00
0,0	591,0	-418,0	2,90094 (1)	2,67325	0,00
0,0	606,0	-418,0	2,94692 (1)	2,70525	0,00
0,0	621,0	-418,0	2,87479 (1)	2,63688	0,00
0,0	636,0	-418,0	2,83640 (1)	2,60923	0,00
0,0	651,0	-418,0	2,82345 (1)	2,53261	0,00
0,0	-609,0	-403,0	5,91981 (1)	3,43494	0,00
0,0	-594,0	-403,0	5,89633 (1)	3,39697	0,00
0,0	-579,0	-403,0	5,82555 (1)	3,62843	0,00
0,0	-564,0	-403,0	5,76777 (1)	3,66684	0,00
0,0	-549,0	-403,0	5,82255 (1)	3,85289	0,00
0,0	-534,0	-403,0	5,75963 (1)	4,00179	0,00
0,0	-519,0	-403,0	5,73101 (1)	3,95633	0,00
0,0	-504,0	-403,0	6,02395 (1)	4,18641	0,00
0,0	-489,0	-403,0	6,12412 (1)	4,49332	0,00
0,0	-474,0	-403,0	6,26230 (1)	4,55698	0,00
0,0	-459,0	-403,0	6,49411 (1)	4,39430	0,00
0,0	-444,0	-403,0	6,68429 (1)	4,65288	0,00
0,0	-429,0	-403,0	7,00971 (1)	4,87408	0,00
0,0	-414,0	-403,0	7,26113 (1)	4,78674	0,00
0,0	-399,0	-403,0	7,48630 (1)	4,81088	0,00
0,0	-384,0	-403,0	7,77873 (1)	4,94293	0,00
0,0	-369,0	-403,0	7,94459 (1)	4,98581	0,00
0,0	-354,0	-403,0	8,52746 (1)	4,84029	0,00
0,0	-339,0	-403,0	8,51779 (1)	5,01324	0,00
0,0	-324,0	-403,0	8,73465 (1)	4,94681	0,00
0,0	-309,0	-403,0	8,89339 (1)	5,05622	0,00
0,0	-294,0	-403,0	8,84735 (1)	5,10372	0,00
0,0	-279,0	-403,0	8,70725 (1)	5,20823	0,00
0,0	-264,0	-403,0	8,68959 (1)	5,41822	0,00
0,0	-249,0	-403,0	8,33309 (1)	5,66848	0,00
0,0	-234,0	-403,0	7,80421 (1)	5,84366	0,00
0,0	-219,0	-403,0	7,51221 (1)	6,16699	0,00
0,0	-204,0	-403,0	7,11624 (1)	6,40560	0,00
0,0	-189,0	-403,0	7,23356 (1)	6,37130	0,00
0,0	-174,0	-403,0	7,81852 (1)	6,19772	0,00
0,0	-159,0	-403,0	8,15703 (1)	6,02735	0,00
0,0	-144,0	-403,0	8,51718 (1)	5,74013	0,00
0,0	-129,0	-403,0	8,63336 (1)	5,57907	0,00

0,0	-114,0	-403,0	8,53888 (1)	5,41100	0,00
0,0	-99,0	-403,0	8,26810 (1)	5,23007	0,00
0,0	-84,0	-403,0	8,05542 (1)	5,19544	0,00
0,0	-69,0	-403,0	7,72838 (1)	5,37560	0,00
0,0	-54,0	-403,0	7,34991 (1)	5,59656	0,00
0,0	-39,0	-403,0	7,03512 (1)	5,31012	0,00
0,0	-24,0	-403,0	6,79954 (1)	5,67705	0,00
0,0	-9,0	-403,0	6,58152 (1)	5,56401	0,00
0,0	6,0	-403,0	6,33390 (1)	5,73775	0,00
0,0	21,0	-403,0	6,19467 (1)	5,56180	0,00
0,0	36,0	-403,0	5,93207 (1)	5,31500	0,00
0,0	51,0	-403,0	5,51690 (1)	5,02646	0,00
0,0	66,0	-403,0	5,48950 (1)	4,90597	0,00
0,0	81,0	-403,0	5,42705 (1)	4,89962	0,00
0,0	96,0	-403,0	5,16092 (1)	4,64562	0,00
0,0	111,0	-403,0	5,03640 (1)	4,54465	0,00
0,0	126,0	-403,0	4,97564 (1)	4,41655	0,00
0,0	141,0	-403,0	4,64786 (1)	4,22739	0,00
0,0	156,0	-403,0	4,55776 (1)	4,15674	0,00
0,0	171,0	-403,0	4,69745 (1)	4,18687	0,00
0,0	186,0	-403,0	4,37615 (1)	3,96929	0,00
0,0	201,0	-403,0	4,47800 (1)	4,00888	0,00
0,0	216,0	-403,0	4,30302 (1)	3,77492	0,00
0,0	231,0	-403,0	4,17352 (1)	3,66738	0,00
0,0	246,0	-403,0	4,17682 (1)	3,75870	0,00
0,0	261,0	-403,0	4,08346 (1)	3,58912	0,00
0,0	276,0	-403,0	4,04798 (1)	3,67872	0,00
0,0	291,0	-403,0	3,79599 (1)	3,38877	0,00
0,0	306,0	-403,0	3,72871 (1)	3,39308	0,00
0,0	321,0	-403,0	3,85046 (1)	3,35188	0,00
0,0	336,0	-403,0	3,72997 (1)	3,29482	0,00
0,0	351,0	-403,0	3,58190 (1)	3,29171	0,00
0,0	366,0	-403,0	3,66352 (1)	3,24992	0,00
0,0	381,0	-403,0	3,56251 (1)	3,16758	0,00
0,0	396,0	-403,0	3,55345 (1)	3,20748	0,00
0,0	411,0	-403,0	3,53262 (1)	3,15727	0,00
0,0	426,0	-403,0	3,40348 (1)	3,07243	0,00
0,0	441,0	-403,0	3,46516 (1)	3,05253	0,00
0,0	456,0	-403,0	3,26409 (1)	2,98793	0,00
0,0	471,0	-403,0	3,14540 (1)	2,87611	0,00
0,0	486,0	-403,0	3,33934 (1)	2,89647	0,00
0,0	501,0	-403,0	3,19978 (1)	2,84834	0,00
0,0	516,0	-403,0	3,15561 (1)	2,86226	0,00
0,0	531,0	-403,0	3,03506 (1)	2,76553	0,00
0,0	546,0	-403,0	3,06303 (1)	2,79856	0,00
0,0	561,0	-403,0	2,99653 (1)	2,75363	0,00
0,0	576,0	-403,0	3,04543 (1)	2,81154	0,00
0,0	591,0	-403,0	2,95913 (1)	2,70170	0,00
0,0	606,0	-403,0	2,91951 (1)	2,70806	0,00
0,0	621,0	-403,0	2,87923 (1)	2,65454	0,00
0,0	636,0	-403,0	2,88116 (1)	2,69405	0,00
0,0	651,0	-403,0	2,78662 (1)	2,57786	0,00
0,0	-609,0	-388,0	6,01248 (1)	3,60412	0,00
0,0	-594,0	-388,0	6,23009 (1)	3,55597	0,00
0,0	-579,0	-388,0	6,03864 (1)	3,49493	0,00
0,0	-564,0	-388,0	6,15648 (1)	3,80358	0,00
0,0	-549,0	-388,0	6,01385 (1)	3,92881	0,00
0,0	-534,0	-388,0	6,04129 (1)	3,95353	0,00
0,0	-519,0	-388,0	5,94168 (1)	4,15239	0,00
0,0	-504,0	-388,0	5,83620 (1)	4,55867	0,00
0,0	-489,0	-388,0	6,11822 (1)	4,64240	0,00
0,0	-474,0	-388,0	6,22522 (1)	4,62093	0,00

0,0	-459,0	-388,0	6,52648 (1)	4,87277	0,00
0,0	-444,0	-388,0	6,86628 (1)	4,96178	0,00
0,0	-429,0	-388,0	7,10022 (1)	4,86889	0,00
0,0	-414,0	-388,0	7,28262 (1)	5,02744	0,00
0,0	-399,0	-388,0	7,64118 (1)	5,03431	0,00
0,0	-384,0	-388,0	8,05342 (1)	5,02974	0,00
0,0	-369,0	-388,0	8,24053 (1)	5,16529	0,00
0,0	-354,0	-388,0	8,59486 (1)	5,07071	0,00
0,0	-339,0	-388,0	8,79426 (1)	5,02641	0,00
0,0	-324,0	-388,0	9,25607 (1)	5,19891	0,00
0,0	-309,0	-388,0	9,36828 (1)	5,21802	0,00
0,0	-294,0	-388,0	9,65717 (1)	5,30996	0,00
0,0	-279,0	-388,0	9,58820 (1)	5,41353	0,00
0,0	-264,0	-388,0	9,42617 (1)	5,59323	0,00
0,0	-249,0	-388,0	9,16079 (1)	5,87100	0,00
0,0	-234,0	-388,0	8,75785 (1)	6,14216	0,00
0,0	-219,0	-388,0	8,10244 (1)	6,60561	0,00
0,0	-204,0	-388,0	7,71957 (1)	6,83668	0,00
0,0	-189,0	-388,0	7,88134 (1)	6,89024	0,00
0,0	-174,0	-388,0	8,90502 (1)	6,71073	0,00
0,0	-159,0	-388,0	9,05476 (1)	6,36085	0,00
0,0	-144,0	-388,0	9,39198 (1)	6,17338	0,00
0,0	-129,0	-388,0	9,52253 (1)	5,93498	0,00
0,0	-114,0	-388,0	9,10404 (1)	5,60535	0,00
0,0	-99,0	-388,0	8,79429 (1)	5,73005	0,00
0,0	-84,0	-388,0	8,47213 (1)	5,85017	0,00
0,0	-54,0	-388,0	7,60138 (1)	5,92705	0,00
0,0	-39,0	-388,0	7,46003 (1)	6,19069	0,00
0,0	-24,0	-388,0	7,07387 (1)	6,22688	0,00
0,0	-9,0	-388,0	6,89495 (1)	6,23588	0,00
0,0	6,0	-388,0	6,45504 (1)	5,80266	0,00
0,0	21,0	-388,0	6,07831 (1)	5,58628	0,00
0,0	36,0	-388,0	5,95262 (1)	5,36374	0,00
0,0	51,0	-388,0	5,85800 (1)	5,34692	0,00
0,0	66,0	-388,0	5,53256 (1)	4,97274	0,00
0,0	81,0	-388,0	5,35821 (1)	4,91958	0,00
0,0	96,0	-388,0	5,33704 (1)	4,83758	0,00
0,0	111,0	-388,0	5,09998 (1)	4,66035	0,00
0,0	126,0	-388,0	5,06537 (1)	4,57302	0,00
0,0	141,0	-388,0	4,99088 (1)	4,39662	0,00
0,0	156,0	-388,0	4,77290 (1)	4,34198	0,00
0,0	171,0	-388,0	4,59000 (1)	4,22189	0,00
0,0	186,0	-388,0	4,52295 (1)	4,00730	0,00
0,0	201,0	-388,0	4,47379 (1)	4,01951	0,00
0,0	216,0	-388,0	4,47706 (1)	3,98694	0,00
0,0	231,0	-388,0	4,21798 (1)	3,75855	0,00
0,0	246,0	-388,0	4,22407 (1)	3,74037	0,00
0,0	261,0	-388,0	4,18898 (1)	3,70555	0,00
0,0	276,0	-388,0	4,07714 (1)	3,66314	0,00
0,0	291,0	-388,0	4,01120 (1)	3,51721	0,00
0,0	306,0	-388,0	3,77622 (1)	3,38541	0,00
0,0	321,0	-388,0	3,78150 (1)	3,36656	0,00
0,0	336,0	-388,0	3,80900 (1)	3,43095	0,00
0,0	351,0	-388,0	3,87432 (1)	3,44259	0,00
0,0	366,0	-388,0	3,63617 (1)	3,32826	0,00
0,0	381,0	-388,0	3,53911 (1)	3,21210	0,00
0,0	396,0	-388,0	3,48858 (1)	3,09359	0,00
0,0	411,0	-388,0	3,48393 (1)	3,16383	0,00
0,0	426,0	-388,0	3,49736 (1)	3,09325	0,00
0,0	441,0	-388,0	3,39961 (1)	3,06737	0,00
0,0	456,0	-388,0	3,35872 (1)	3,04534	0,00
0,0	471,0	-388,0	3,33182 (1)	2,98534	0,00

0,0	486,0	-388,0	3,19367 (1)	2,97275	0,00
0,0	501,0	-388,0	3,15206 (1)	2,84653	0,00
0,0	516,0	-388,0	3,12601 (1)	2,83930	0,00
0,0	531,0	-388,0	3,15745 (1)	2,88957	0,00
0,0	546,0	-388,0	3,17279 (1)	2,92921	0,00
0,0	561,0	-388,0	3,05029 (1)	2,74390	0,00
0,0	576,0	-388,0	2,98553 (1)	2,81058	0,00
0,0	591,0	-388,0	3,03174 (1)	2,80374	0,00
0,0	606,0	-388,0	2,94878 (1)	2,71948	0,00
0,0	621,0	-388,0	2,92483 (1)	2,67550	0,00
0,0	636,0	-388,0	2,96103 (1)	2,65175	0,00
0,0	651,0	-388,0	2,88314 (1)	2,66740	0,00
0,0	-609,0	-373,0	6,34010 (1)	3,66367	0,00
0,0	-594,0	-373,0	6,33189 (1)	3,85797	0,00
0,0	-579,0	-373,0	6,51685 (1)	3,92082	0,00
0,0	-564,0	-373,0	6,42744 (1)	3,93585	0,00
0,0	-549,0	-373,0	6,50005 (1)	3,85634	0,00
0,0	-534,0	-373,0	6,42028 (1)	4,27994	0,00
0,0	-519,0	-373,0	6,17603 (1)	4,52347	0,00
0,0	-504,0	-373,0	6,20925 (1)	4,59702	0,00
0,0	-489,0	-373,0	6,01994 (1)	4,66733	0,00
0,0	-474,0	-373,0	6,33712 (1)	4,96019	0,00
0,0	-459,0	-373,0	6,46467 (1)	4,91269	0,00
0,0	-444,0	-373,0	6,81545 (1)	5,04542	0,00
0,0	-429,0	-373,0	7,08442 (1)	5,15160	0,00
0,0	-414,0	-373,0	7,37889 (1)	5,14662	0,00
0,0	-399,0	-373,0	7,68162 (1)	5,21881	0,00
0,0	-384,0	-373,0	8,10284 (1)	5,25615	0,00
0,0	-369,0	-373,0	8,57216 (1)	5,36375	0,00
0,0	-354,0	-373,0	8,63475 (1)	5,36272	0,00
0,0	-339,0	-373,0	9,17673 (1)	5,42103	0,00
0,0	-324,0	-373,0	9,66251 (1)	5,45903	0,00
0,0	-309,0	-373,0	10,19897 (1)	5,44754	0,00
0,0	-294,0	-373,0	10,42424 (1)	5,51218	0,00
0,0	-279,0	-373,0	10,64062 (1)	5,73094	0,00
0,0	-264,0	-373,0	10,70263 (1)	6,03569	0,00
0,0	-249,0	-373,0	10,46984 (1)	6,20058	0,00
0,0	-234,0	-373,0	10,19582 (1)	6,48760	0,00
0,0	-219,0	-373,0	9,40711 (1)	6,93328	0,00
0,0	-204,0	-373,0	8,74633 (1)	7,42464	0,00
0,0	-189,0	-373,0	8,90876 (1)	7,63389	0,00
0,0	-174,0	-373,0	9,74292 (1)	7,38499	0,00
0,0	-159,0	-373,0	10,53820 (1)	6,91863	0,00
0,0	-144,0	-373,0	10,55562 (1)	6,67283	0,00
0,0	-129,0	-373,0	10,50866 (1)	6,33179	0,00
0,0	-114,0	-373,0	10,10841 (1)	6,50166	0,00
0,0	-99,0	-373,0	9,55303 (1)	6,60893	0,00
0,0	-24,0	-373,0	7,18431 (1)	6,46721	0,00
0,0	-9,0	-373,0	7,11517 (1)	6,30561	0,00
0,0	6,0	-373,0	6,81976 (1)	6,05855	0,00
0,0	21,0	-373,0	6,52812 (1)	5,95689	0,00
0,0	36,0	-373,0	6,17735 (1)	5,49960	0,00
0,0	51,0	-373,0	6,02284 (1)	5,49355	0,00
0,0	66,0	-373,0	5,57334 (1)	5,08936	0,00
0,0	81,0	-373,0	5,63414 (1)	5,06191	0,00
0,0	96,0	-373,0	5,38410 (1)	4,96275	0,00
0,0	111,0	-373,0	5,28458 (1)	4,68679	0,00
0,0	126,0	-373,0	5,00045 (1)	4,61269	0,00
0,0	141,0	-373,0	4,93290 (1)	4,58685	0,00
0,0	156,0	-373,0	4,92689 (1)	4,49459	0,00
0,0	171,0	-373,0	4,61822 (1)	4,25399	0,00
0,0	186,0	-373,0	4,62942 (1)	4,26431	0,00

0,0	201,0	-373,0	4,54996 (1)	4,08854	0,00
0,0	216,0	-373,0	4,53054 (1)	4,08638	0,00
0,0	231,0	-373,0	4,29951 (1)	3,83615	0,00
0,0	246,0	-373,0	4,14017 (1)	3,73935	0,00
0,0	261,0	-373,0	4,23143 (1)	3,72317	0,00
0,0	276,0	-373,0	4,17541 (1)	3,79619	0,00
0,0	291,0	-373,0	4,03139 (1)	3,66284	0,00
0,0	306,0	-373,0	4,00987 (1)	3,65845	0,00
0,0	321,0	-373,0	3,84093 (1)	3,40358	0,00
0,0	336,0	-373,0	3,73047 (1)	3,35819	0,00
0,0	351,0	-373,0	3,79734 (1)	3,40212	0,00
0,0	366,0	-373,0	3,78865 (1)	3,35739	0,00
0,0	381,0	-373,0	3,67940 (1)	3,27023	0,00
0,0	396,0	-373,0	3,58092 (1)	3,22090	0,00
0,0	411,0	-373,0	3,47765 (1)	3,19489	0,00
0,0	426,0	-373,0	3,51375 (1)	3,21272	0,00
0,0	441,0	-373,0	3,42950 (1)	3,05559	0,00
0,0	456,0	-373,0	3,49141 (1)	3,08268	0,00
0,0	471,0	-373,0	3,39222 (1)	3,09417	0,00
0,0	486,0	-373,0	3,41549 (1)	3,02876	0,00
0,0	501,0	-373,0	3,39341 (1)	2,99139	0,00
0,0	516,0	-373,0	3,21028 (1)	2,94105	0,00
0,0	531,0	-373,0	3,14396 (1)	2,89772	0,00
0,0	546,0	-373,0	3,12074 (1)	2,87768	0,00
0,0	561,0	-373,0	3,13619 (1)	2,92200	0,00
0,0	576,0	-373,0	3,10397 (1)	2,83509	0,00
0,0	591,0	-373,0	3,01510 (1)	2,77668	0,00
0,0	606,0	-373,0	2,99444 (1)	2,78273	0,00
0,0	621,0	-373,0	3,05797 (1)	2,85119	0,00
0,0	636,0	-373,0	2,98948 (1)	2,75838	0,00
0,0	651,0	-373,0	2,95330 (1)	2,77704	0,00
0,0	-609,0	-358,0	6,56308 (1)	3,81957	0,00
0,0	-594,0	-358,0	6,70019 (1)	3,77674	0,00
0,0	-579,0	-358,0	6,77129 (1)	4,26015	0,00
0,0	-564,0	-358,0	6,76145 (1)	4,22394	0,00
0,0	-549,0	-358,0	6,84432 (1)	4,24955	0,00
0,0	-534,0	-358,0	6,65176 (1)	4,37550	0,00
0,0	-519,0	-358,0	6,51587 (1)	4,54238	0,00
0,0	-504,0	-358,0	6,33557 (1)	4,89905	0,00
0,0	-489,0	-358,0	6,32994 (1)	4,88635	0,00
0,0	-474,0	-358,0	6,37955 (1)	5,11581	0,00
0,0	-459,0	-358,0	6,40174 (1)	5,05964	0,00
0,0	-444,0	-358,0	6,47635 (1)	5,19307	0,00
0,0	-429,0	-358,0	7,00748 (1)	5,16116	0,00
0,0	-414,0	-358,0	7,28071 (1)	5,30322	0,00
0,0	-399,0	-358,0	7,68370 (1)	5,33050	0,00
0,0	-384,0	-358,0	7,97865 (1)	5,37037	0,00
0,0	-369,0	-358,0	8,46642 (1)	5,48976	0,00
0,0	-354,0	-358,0	9,03059 (1)	5,43823	0,00
0,0	-339,0	-358,0	9,42345 (1)	5,54996	0,00
0,0	-324,0	-358,0	9,84881 (1)	5,72535	0,00
0,0	-309,0	-358,0	10,55559 (1)	5,55240	0,00
0,0	-294,0	-358,0	11,14260 (1)	5,81543	0,00
0,0	-279,0	-358,0	11,74403 (1)	6,00068	0,00
0,0	-264,0	-358,0	11,98733 (1)	6,17398	0,00
0,0	-249,0	-358,0	12,14976 (1)	6,48178	0,00
0,0	-234,0	-358,0	11,65420 (1)	6,96272	0,00
0,0	-219,0	-358,0	10,90931 (1)	7,44206	0,00
0,0	-204,0	-358,0	10,10746 (1)	8,33892	0,00
0,0	-189,0	-358,0	9,94177 (1)	8,59006	0,00
0,0	-174,0	-358,0	11,32545 (1)	8,15249	0,00
0,0	-159,0	-358,0	12,21543 (1)	7,85648	0,00

0,0	-144,0	-358,0	12,16296 (1)	7,30251	0,00
0,0	-129,0	-358,0	11,59617 (1)	7,64459	0,00
0,0	-9,0	-358,0	7,23375 (1)	6,64934	0,00
0,0	6,0	-358,0	6,62448 (1)	6,05322	0,00
0,0	21,0	-358,0	6,65890 (1)	6,17187	0,00
0,0	36,0	-358,0	6,39938 (1)	5,80627	0,00
0,0	51,0	-358,0	5,96719 (1)	5,54946	0,00
0,0	66,0	-358,0	6,02886 (1)	5,39017	0,00
0,0	81,0	-358,0	5,53647 (1)	5,12183	0,00
0,0	96,0	-358,0	5,55780 (1)	4,96985	0,00
0,0	111,0	-358,0	5,21115 (1)	4,76145	0,00
0,0	126,0	-358,0	5,21510 (1)	4,74845	0,00
0,0	141,0	-358,0	5,09417 (1)	4,53569	0,00
0,0	156,0	-358,0	4,81017 (1)	4,38964	0,00
0,0	171,0	-358,0	4,72268 (1)	4,37792	0,00
0,0	186,0	-358,0	4,65953 (1)	4,27069	0,00
0,0	201,0	-358,0	4,51501 (1)	4,08799	0,00
0,0	216,0	-358,0	4,48981 (1)	4,08098	0,00
0,0	231,0	-358,0	4,49677 (1)	3,97716	0,00
0,0	246,0	-358,0	4,25807 (1)	3,87740	0,00
0,0	261,0	-358,0	4,22401 (1)	3,87354	0,00
0,0	276,0	-358,0	4,19212 (1)	3,71276	0,00
0,0	291,0	-358,0	4,24573 (1)	3,78179	0,00
0,0	306,0	-358,0	3,92309 (1)	3,55864	0,00
0,0	321,0	-358,0	3,96471 (1)	3,61783	0,00
0,0	336,0	-358,0	3,81094 (1)	3,52237	0,00
0,0	351,0	-358,0	3,81877 (1)	3,41727	0,00
0,0	366,0	-358,0	3,76777 (1)	3,43630	0,00
0,0	381,0	-358,0	3,82739 (1)	3,33566	0,00
0,0	396,0	-358,0	3,59492 (1)	3,25848	0,00
0,0	411,0	-358,0	3,66975 (1)	3,25919	0,00
0,0	426,0	-358,0	3,63242 (1)	3,20968	0,00
0,0	441,0	-358,0	3,56461 (1)	3,28175	0,00
0,0	456,0	-358,0	3,48806 (1)	3,14644	0,00
0,0	471,0	-358,0	3,40272 (1)	3,04228	0,00
0,0	486,0	-358,0	3,32079 (1)	3,07630	0,00
0,0	501,0	-358,0	3,27360 (1)	3,05429	0,00
0,0	516,0	-358,0	3,35784 (1)	3,11733	0,00
0,0	531,0	-358,0	3,26149 (1)	3,01810	0,00
0,0	546,0	-358,0	3,24551 (1)	3,00143	0,00
0,0	561,0	-358,0	3,07166 (1)	2,87667	0,00
0,0	576,0	-358,0	3,10248 (1)	2,83837	0,00
0,0	591,0	-358,0	3,11923 (1)	2,93217	0,00
0,0	606,0	-358,0	3,04976 (1)	2,91827	0,00
0,0	621,0	-358,0	3,01538 (1)	2,84291	0,00
0,0	636,0	-358,0	3,05618 (1)	2,79792	0,00
0,0	651,0	-358,0	2,94999 (1)	2,74218	0,00
0,0	-609,0	-343,0	6,90983 (1)	4,03679	0,00
0,0	-594,0	-343,0	6,97424 (1)	3,99059	0,00
0,0	-579,0	-343,0	6,99654 (1)	4,12516	0,00
0,0	-564,0	-343,0	7,09436 (1)	4,58172	0,00
0,0	-549,0	-343,0	7,11547 (1)	4,71006	0,00
0,0	-534,0	-343,0	7,03451 (1)	4,74574	0,00
0,0	-519,0	-343,0	6,96059 (1)	4,87122	0,00
0,0	-504,0	-343,0	6,78896 (1)	4,89370	0,00
0,0	-489,0	-343,0	6,72948 (1)	5,00642	0,00
0,0	-474,0	-343,0	6,70196 (1)	5,00436	0,00
0,0	-459,0	-343,0	6,47849 (1)	5,15738	0,00
0,0	-444,0	-343,0	6,66108 (1)	5,12002	0,00
0,0	-429,0	-343,0	6,85412 (1)	5,27854	0,00
0,0	-414,0	-343,0	7,31391 (1)	5,32125	0,00
0,0	-399,0	-343,0	7,61118 (1)	5,40115	0,00

0,0	-384,0	-343,0	7,92782 (1)	5,47836	0,00
0,0	-369,0	-343,0	8,33880 (1)	5,54540	0,00
0,0	-354,0	-343,0	8,94988 (1)	5,61616	0,00
0,0	-339,0	-343,0	9,50993 (1)	5,72677	0,00
0,0	-324,0	-343,0	10,14429 (1)	5,85205	0,00
0,0	-309,0	-343,0	10,89618 (1)	5,89742	0,00
0,0	-294,0	-343,0	11,44836 (1)	6,09638	0,00
0,0	-279,0	-343,0	12,53594 (1)	6,22441	0,00
0,0	-264,0	-343,0	13,04767 (1)	6,61520	0,00
0,0	-249,0	-343,0	13,95067 (1)	6,86863	0,00
0,0	-234,0	-343,0	14,13073 (1)	7,56980	0,00
0,0	-219,0	-343,0	13,47138 (1)	8,22755	0,00
0,0	-204,0	-343,0	12,29872 (1)	9,16764	0,00
0,0	-189,0	-343,0	11,41825 (1)	9,97340	0,00
0,0	-174,0	-343,0	13,93041 (1)	9,45762	0,00
0,0	-159,0	-343,0	14,48267 (1)	9,16585	0,00
0,0	-144,0	-343,0	13,93231 (1)	8,97354	0,00
0,0	-9,0	-343,0	7,50958 (1)	6,91101	0,00
0,0	6,0	-343,0	6,88974 (1)	6,43249	0,00
0,0	21,0	-343,0	6,73306 (1)	6,13156	0,00
0,0	36,0	-343,0	6,60246 (1)	6,05370	0,00
0,0	51,0	-343,0	6,11025 (1)	5,69608	0,00
0,0	66,0	-343,0	6,01487 (1)	5,48128	0,00
0,0	81,0	-343,0	5,78008 (1)	5,39495	0,00
0,0	96,0	-343,0	5,46543 (1)	5,03286	0,00
0,0	111,0	-343,0	5,36449 (1)	4,94336	0,00
0,0	126,0	-343,0	5,29498 (1)	4,95009	0,00
0,0	141,0	-343,0	5,28406 (1)	4,89179	0,00
0,0	156,0	-343,0	4,87416 (1)	4,51154	0,00
0,0	171,0	-343,0	4,90893 (1)	4,44007	0,00
0,0	186,0	-343,0	4,80884 (1)	4,46709	0,00
0,0	201,0	-343,0	4,59873 (1)	4,24281	0,00
0,0	216,0	-343,0	4,61542 (1)	4,20846	0,00
0,0	231,0	-343,0	4,53710 (1)	4,13674	0,00
0,0	246,0	-343,0	4,43466 (1)	4,02356	0,00
0,0	261,0	-343,0	4,37067 (1)	3,94350	0,00
0,0	276,0	-343,0	4,26318 (1)	3,84425	0,00
0,0	291,0	-343,0	4,30351 (1)	3,88187	0,00
0,0	306,0	-343,0	3,98084 (1)	3,61828	0,00
0,0	321,0	-343,0	4,00434 (1)	3,59981	0,00
0,0	336,0	-343,0	3,89559 (1)	3,57691	0,00
0,0	351,0	-343,0	4,03090 (1)	3,66495	0,00
0,0	366,0	-343,0	3,75736 (1)	3,44699	0,00
0,0	381,0	-343,0	3,85872 (1)	3,45332	0,00
0,0	396,0	-343,0	3,65805 (1)	3,28656	0,00
0,0	411,0	-343,0	3,70719 (1)	3,30104	0,00
0,0	426,0	-343,0	3,69401 (1)	3,24646	0,00
0,0	441,0	-343,0	3,59291 (1)	3,26792	0,00
0,0	456,0	-343,0	3,46726 (1)	3,15020	0,00
0,0	471,0	-343,0	3,47387 (1)	3,10953	0,00
0,0	486,0	-343,0	3,50246 (1)	3,08800	0,00
0,0	501,0	-343,0	3,41715 (1)	3,08537	0,00
0,0	516,0	-343,0	3,33655 (1)	3,07873	0,00
0,0	531,0	-343,0	3,21306 (1)	3,00621	0,00
0,0	546,0	-343,0	3,26588 (1)	3,08515	0,00
0,0	561,0	-343,0	3,12813 (1)	2,93797	0,00
0,0	576,0	-343,0	3,03994 (1)	2,87854	0,00
0,0	591,0	-343,0	3,17211 (1)	2,96270	0,00
0,0	606,0	-343,0	3,08224 (1)	2,87225	0,00
0,0	621,0	-343,0	3,04733 (1)	2,84490	0,00
0,0	636,0	-343,0	3,14118 (1)	2,87562	0,00
0,0	651,0	-343,0	3,08216 (1)	2,87435	0,00

0,0	-609,0	-328,0	7,26569 (1)	4,26220	0,00
0,0	-594,0	-328,0	7,37256 (1)	4,35651	0,00
0,0	-579,0	-328,0	7,49761 (1)	4,51582	0,00
0,0	-564,0	-328,0	7,52384 (1)	4,45780	0,00
0,0	-549,0	-328,0	7,59778 (1)	4,61119	0,00
0,0	-534,0	-328,0	7,47216 (1)	5,04892	0,00
0,0	-519,0	-328,0	7,53027 (1)	5,02188	0,00
0,0	-504,0	-328,0	7,30763 (1)	5,14678	0,00
0,0	-489,0	-328,0	7,04142 (1)	5,20163	0,00
0,0	-474,0	-328,0	6,88286 (1)	5,36929	0,00
0,0	-459,0	-328,0	6,82894 (1)	5,35707	0,00
0,0	-444,0	-328,0	6,72373 (1)	5,41963	0,00
0,0	-429,0	-328,0	6,85325 (1)	5,57057	0,00
0,0	-414,0	-328,0	7,28396 (1)	5,58064	0,00
0,0	-399,0	-328,0	7,48426 (1)	5,68527	0,00
0,0	-384,0	-328,0	7,85013 (1)	5,79455	0,00
0,0	-369,0	-328,0	8,31254 (1)	5,85799	0,00
0,0	-354,0	-328,0	8,50755 (1)	6,01173	0,00
0,0	-339,0	-328,0	9,17240 (1)	6,01544	0,00
0,0	-324,0	-328,0	9,83388 (1)	6,11758	0,00
0,0	-309,0	-328,0	10,69711 (1)	6,06497	0,00
0,0	-294,0	-328,0	11,76286 (1)	6,18571	0,00
0,0	-279,0	-328,0	12,95820 (1)	6,42521	0,00
0,0	-264,0	-328,0	14,08287 (1)	6,60932	0,00
0,0	-249,0	-328,0	15,50813 (1)	7,24080	0,00
0,0	-234,0	-328,0	17,05986 (1)	8,25037	0,00
0,0	-219,0	-328,0	17,29959 (1)	9,39689	0,00
0,0	-204,0	-328,0	15,80822 (1)	10,66196	0,00
0,0	-189,0	-328,0	14,09083 (1)	12,36565	0,00
0,0	-174,0	-328,0	17,98821 (1)	11,84232	0,00
0,0	-24,0	-328,0	7,81999 (1)	7,27313	0,00
0,0	-9,0	-328,0	7,36712 (1)	6,80569	0,00
0,0	6,0	-328,0	7,02714 (1)	6,55594	0,00
0,0	21,0	-328,0	6,67436 (1)	6,20882	0,00
0,0	36,0	-328,0	6,55659 (1)	6,14474	0,00
0,0	51,0	-328,0	6,36554 (1)	5,93148	0,00
0,0	66,0	-328,0	6,15872 (1)	5,70160	0,00
0,0	81,0	-328,0	5,90484 (1)	5,48649	0,00
0,0	96,0	-328,0	5,75849 (1)	5,27403	0,00
0,0	111,0	-328,0	5,53520 (1)	5,12380	0,00
0,0	126,0	-328,0	5,45044 (1)	5,07244	0,00
0,0	141,0	-328,0	5,23024 (1)	4,88380	0,00
0,0	156,0	-328,0	5,04839 (1)	4,73979	0,00
0,0	171,0	-328,0	4,86562 (1)	4,54599	0,00
0,0	186,0	-328,0	4,82250 (1)	4,45418	0,00
0,0	201,0	-328,0	4,76229 (1)	4,42305	0,00
0,0	216,0	-328,0	4,80674 (1)	4,41840	0,00
0,0	231,0	-328,0	4,57916 (1)	4,12753	0,00
0,0	246,0	-328,0	4,51420 (1)	4,14959	0,00
0,0	261,0	-328,0	4,50890 (1)	4,02619	0,00
0,0	276,0	-328,0	4,37602 (1)	3,94971	0,00
0,0	291,0	-328,0	4,25436 (1)	3,92186	0,00
0,0	306,0	-328,0	4,01404 (1)	3,72078	0,00
0,0	321,0	-328,0	4,03599 (1)	3,68371	0,00
0,0	336,0	-328,0	3,90213 (1)	3,57666	0,00
0,0	351,0	-328,0	3,98448 (1)	3,63315	0,00
0,0	366,0	-328,0	3,83210 (1)	3,49030	0,00
0,0	381,0	-328,0	3,95495 (1)	3,54995	0,00
0,0	396,0	-328,0	3,89966 (1)	3,46786	0,00
0,0	411,0	-328,0	3,68880 (1)	3,37142	0,00
0,0	426,0	-328,0	3,62656 (1)	3,32256	0,00
0,0	441,0	-328,0	3,64581 (1)	3,28951	0,00

0,0	456,0	-328,0	3,63010 (1)	3,31929	0,00
0,0	471,0	-328,0	3,54397 (1)	3,25044	0,00
0,0	486,0	-328,0	3,39437 (1)	3,04756	0,00
0,0	501,0	-328,0	3,29271 (1)	3,10687	0,00
0,0	516,0	-328,0	3,34914 (1)	3,13327	0,00
0,0	531,0	-328,0	3,32422 (1)	3,11855	0,00
0,0	546,0	-328,0	3,29593 (1)	3,06671	0,00
0,0	561,0	-328,0	3,31412 (1)	3,10378	0,00
0,0	576,0	-328,0	3,21278 (1)	3,01341	0,00
0,0	591,0	-328,0	3,25094 (1)	3,01730	0,00
0,0	606,0	-328,0	3,14608 (1)	2,91598	0,00
0,0	621,0	-328,0	3,12694 (1)	2,93912	0,00
0,0	636,0	-328,0	3,00223 (1)	2,85138	0,00
0,0	651,0	-328,0	3,09445 (1)	2,86521	0,00
0,0	-609,0	-313,0	7,45784 (1)	4,26397	0,00
0,0	-594,0	-313,0	7,70941 (1)	4,51152	0,00
0,0	-579,0	-313,0	7,82366 (1)	4,58406	0,00
0,0	-564,0	-313,0	7,91207 (1)	4,57310	0,00
0,0	-549,0	-313,0	7,93776 (1)	4,84079	0,00
0,0	-534,0	-313,0	8,05048 (1)	5,06324	0,00
0,0	-519,0	-313,0	7,91177 (1)	5,07381	0,00
0,0	-504,0	-313,0	7,78906 (1)	5,22415	0,00
0,0	-489,0	-313,0	7,68570 (1)	5,18960	0,00
0,0	-474,0	-313,0	7,43688 (1)	5,37018	0,00
0,0	-459,0	-313,0	7,24515 (1)	5,55127	0,00
0,0	-444,0	-313,0	6,98167 (1)	5,58556	0,00
0,0	-429,0	-313,0	7,06830 (1)	5,63839	0,00
0,0	-414,0	-313,0	7,04036 (1)	5,94974	0,00
0,0	-399,0	-313,0	7,14439 (1)	6,04602	0,00
0,0	-384,0	-313,0	7,66479 (1)	6,09119	0,00
0,0	-369,0	-313,0	8,02457 (1)	6,19482	0,00
0,0	-354,0	-313,0	8,35889 (1)	6,35713	0,00
0,0	-339,0	-313,0	8,98059 (1)	6,24935	0,00
0,0	-324,0	-313,0	9,61480 (1)	6,37554	0,00
0,0	-309,0	-313,0	10,46403 (1)	6,46017	0,00
0,0	-294,0	-313,0	11,18895 (1)	6,53283	0,00
0,0	-279,0	-313,0	12,59201 (1)	7,14434	0,00
0,0	-264,0	-313,0	14,06540 (1)	7,58308	0,00
0,0	-249,0	-313,0	15,85783 (1)	7,96218	0,00
0,0	-234,0	-313,0	18,62405 (1)	8,68436	0,00
0,0	-219,0	-313,0	21,86906 (1)	10,46009	0,00
0,0	-204,0	-313,0	23,75913 (1)	13,44288	0,00
0,0	-24,0	-313,0	7,83672 (1)	7,50568	0,00
0,0	-9,0	-313,0	7,62632 (1)	7,26221	0,00
0,0	6,0	-313,0	7,25133 (1)	6,79923	0,00
0,0	21,0	-313,0	6,79140 (1)	6,44818	0,00
0,0	36,0	-313,0	6,81108 (1)	6,42624	0,00
0,0	51,0	-313,0	6,41653 (1)	6,09116	0,00
0,0	66,0	-313,0	6,13890 (1)	5,79835	0,00
0,0	81,0	-313,0	6,09184 (1)	5,68527	0,00
0,0	96,0	-313,0	5,86429 (1)	5,36689	0,00
0,0	111,0	-313,0	5,60399 (1)	5,20865	0,00
0,0	126,0	-313,0	5,50181 (1)	5,18135	0,00
0,0	141,0	-313,0	5,29900 (1)	5,01424	0,00
0,0	156,0	-313,0	5,14017 (1)	4,78598	0,00
0,0	171,0	-313,0	5,03062 (1)	4,73429	0,00
0,0	186,0	-313,0	5,13325 (1)	4,62725	0,00
0,0	201,0	-313,0	4,92194 (1)	4,56187	0,00
0,0	216,0	-313,0	4,67061 (1)	4,37630	0,00
0,0	231,0	-313,0	4,72051 (1)	4,33051	0,00
0,0	246,0	-313,0	4,55708 (1)	4,14393	0,00
0,0	261,0	-313,0	4,49963 (1)	4,06231	0,00

0,0	276,0	-313,0	4,43114 (1)	3,98671	0,00
0,0	291,0	-313,0	4,39820 (1)	3,98358	0,00
0,0	306,0	-313,0	4,24362 (1)	3,87798	0,00
0,0	321,0	-313,0	3,94120 (1)	3,62241	0,00
0,0	336,0	-313,0	3,97645 (1)	3,69537	0,00
0,0	351,0	-313,0	4,00425 (1)	3,70058	0,00
0,0	366,0	-313,0	3,86537 (1)	3,59204	0,00
0,0	381,0	-313,0	3,92296 (1)	3,57671	0,00
0,0	396,0	-313,0	3,80164 (1)	3,51224	0,00
0,0	411,0	-313,0	3,79540 (1)	3,45371	0,00
0,0	426,0	-313,0	3,77726 (1)	3,42215	0,00
0,0	441,0	-313,0	3,68015 (1)	3,31793	0,00
0,0	456,0	-313,0	3,67237 (1)	3,31969	0,00
0,0	471,0	-313,0	3,63130 (1)	3,34288	0,00
0,0	486,0	-313,0	3,73519 (1)	3,28464	0,00
0,0	501,0	-313,0	3,58391 (1)	3,32348	0,00
0,0	516,0	-313,0	3,35137 (1)	3,17376	0,00
0,0	531,0	-313,0	3,30552 (1)	3,16356	0,00
0,0	546,0	-313,0	3,27640 (1)	3,12838	0,00
0,0	561,0	-313,0	3,35944 (1)	3,13424	0,00
0,0	576,0	-313,0	3,27053 (1)	3,12981	0,00
0,0	591,0	-313,0	3,22045 (1)	3,02600	0,00
0,0	606,0	-313,0	3,25941 (1)	3,01569	0,00
0,0	621,0	-313,0	3,20528 (1)	2,98819	0,00
0,0	636,0	-313,0	3,19823 (1)	3,02270	0,00
0,0	651,0	-313,0	3,07887 (1)	2,92313	0,00
0,0	-609,0	-298,0	7,61699 (1)	4,44758	0,00
0,0	-594,0	-298,0	7,98960 (1)	4,42382	0,00
0,0	-579,0	-298,0	8,18467 (1)	4,72611	0,00
0,0	-564,0	-298,0	8,29847 (1)	4,78390	0,00
0,0	-549,0	-298,0	8,45753 (1)	4,87742	0,00
0,0	-534,0	-298,0	8,56347 (1)	4,96843	0,00
0,0	-519,0	-298,0	8,57928 (1)	5,32108	0,00
0,0	-504,0	-298,0	8,38233 (1)	5,17876	0,00
0,0	-489,0	-298,0	8,38498 (1)	5,23337	0,00
0,0	-474,0	-298,0	8,01858 (1)	5,58013	0,00
0,0	-459,0	-298,0	7,77386 (1)	5,65327	0,00
0,0	-444,0	-298,0	7,48551 (1)	5,74834	0,00
0,0	-429,0	-298,0	7,26851 (1)	6,00273	0,00
0,0	-414,0	-298,0	7,37937 (1)	6,02002	0,00
0,0	-399,0	-298,0	7,17484 (1)	6,24528	0,00
0,0	-384,0	-298,0	7,40207 (1)	6,32940	0,00
0,0	-369,0	-298,0	7,64082 (1)	6,68431	0,00
0,0	-354,0	-298,0	8,28874 (1)	6,70296	0,00
0,0	-339,0	-298,0	8,54930 (1)	6,82633	0,00
0,0	-324,0	-298,0	9,13845 (1)	6,79011	0,00
0,0	-309,0	-298,0	10,02460 (1)	6,85220	0,00
0,0	-294,0	-298,0	10,65243 (1)	7,40893	0,00
0,0	-279,0	-298,0	11,68798 (1)	8,43546	0,00
0,0	-264,0	-298,0	12,93981 (1)	8,94048	0,00
0,0	-249,0	-298,0	14,72664 (1)	9,99874	0,00
0,0	-234,0	-298,0	17,33161 (1)	11,81633	0,00
0,0	-219,0	-298,0	21,35370 (1)	14,94867	0,00
0,0	-39,0	-298,0	8,68881 (1)	8,33865	0,00
0,0	-24,0	-298,0	8,04204 (1)	7,65629	0,00
0,0	-9,0	-298,0	7,93585 (1)	7,44693	0,00
0,0	6,0	-298,0	7,50646 (1)	7,07097	0,00
0,0	21,0	-298,0	7,19629 (1)	6,89268	0,00
0,0	36,0	-298,0	6,78307 (1)	6,43052	0,00
0,0	51,0	-298,0	6,72919 (1)	6,29659	0,00
0,0	66,0	-298,0	6,45842 (1)	6,02315	0,00
0,0	81,0	-298,0	6,05740 (1)	5,70167	0,00

0,0	96,0	-298,0	5,84028 (1)	5,50561	0,00
0,0	111,0	-298,0	5,95636 (1)	5,52118	0,00
0,0	126,0	-298,0	5,66143 (1)	5,28978	0,00
0,0	141,0	-298,0	5,40050 (1)	5,08603	0,00
0,0	156,0	-298,0	5,37597 (1)	5,04770	0,00
0,0	171,0	-298,0	5,31164 (1)	4,92911	0,00
0,0	186,0	-298,0	4,99880 (1)	4,62494	0,00
0,0	201,0	-298,0	5,00107 (1)	4,58794	0,00
0,0	216,0	-298,0	4,78005 (1)	4,49382	0,00
0,0	231,0	-298,0	4,80067 (1)	4,45367	0,00
0,0	246,0	-298,0	4,69575 (1)	4,30606	0,00
0,0	261,0	-298,0	4,59640 (1)	4,24576	0,00
0,0	276,0	-298,0	4,54767 (1)	4,24155	0,00
0,0	291,0	-298,0	4,47015 (1)	4,00922	0,00
0,0	306,0	-298,0	4,54629 (1)	4,13424	0,00
0,0	321,0	-298,0	4,19120 (1)	3,88767	0,00
0,0	336,0	-298,0	3,97526 (1)	3,69221	0,00
0,0	351,0	-298,0	3,94249 (1)	3,69279	0,00
0,0	366,0	-298,0	3,90135 (1)	3,61669	0,00
0,0	381,0	-298,0	3,90654 (1)	3,60472	0,00
0,0	396,0	-298,0	3,87734 (1)	3,53336	0,00
0,0	411,0	-298,0	3,88656 (1)	3,53865	0,00
0,0	426,0	-298,0	3,67926 (1)	3,42962	0,00
0,0	441,0	-298,0	3,73277 (1)	3,41554	0,00
0,0	456,0	-298,0	3,69197 (1)	3,46707	0,00
0,0	471,0	-298,0	3,60089 (1)	3,42576	0,00
0,0	486,0	-298,0	3,54195 (1)	3,33100	0,00
0,0	501,0	-298,0	3,54792 (1)	3,30458	0,00
0,0	516,0	-298,0	3,49498 (1)	3,30047	0,00
0,0	531,0	-298,0	3,58960 (1)	3,28637	0,00
0,0	546,0	-298,0	3,46995 (1)	3,24320	0,00
0,0	561,0	-298,0	3,29289 (1)	3,12494	0,00
0,0	576,0	-298,0	3,34083 (1)	3,15575	0,00
0,0	591,0	-298,0	3,35285 (1)	3,15548	0,00
0,0	606,0	-298,0	3,29214 (1)	3,09759	0,00
0,0	621,0	-298,0	3,25812 (1)	3,12238	0,00
0,0	636,0	-298,0	3,21023 (1)	3,00929	0,00
0,0	651,0	-298,0	3,15309 (1)	3,00989	0,00
0,0	-609,0	-283,0	7,90837 (1)	4,71570	0,00
0,0	-594,0	-283,0	8,31382 (1)	4,67136	0,00
0,0	-579,0	-283,0	8,45379 (1)	4,50547	0,00
0,0	-564,0	-283,0	8,69202 (1)	4,87151	0,00
0,0	-549,0	-283,0	8,93514 (1)	5,05806	0,00
0,0	-534,0	-283,0	9,11418 (1)	5,19027	0,00
0,0	-519,0	-283,0	9,00919 (1)	5,27042	0,00
0,0	-504,0	-283,0	9,05067 (1)	5,42804	0,00
0,0	-489,0	-283,0	8,85586 (1)	5,46689	0,00
0,0	-474,0	-283,0	8,80854 (1)	5,51227	0,00
0,0	-459,0	-283,0	8,49049 (1)	5,70732	0,00
0,0	-444,0	-283,0	8,16724 (1)	5,94025	0,00
0,0	-429,0	-283,0	8,04502 (1)	5,96515	0,00
0,0	-414,0	-283,0	7,79038 (1)	6,04084	0,00
0,0	-399,0	-283,0	7,57353 (1)	6,37282	0,00
0,0	-384,0	-283,0	7,26777 (1)	6,65291	0,00
0,0	-369,0	-283,0	7,49954 (1)	6,84607	0,00
0,0	-354,0	-283,0	7,87845 (1)	7,05658	0,00
0,0	-339,0	-283,0	8,13152 (1)	7,08576	0,00
0,0	-324,0	-283,0	8,63808 (1)	7,17058	0,00
0,0	-309,0	-283,0	9,51023 (1)	7,66485	0,00
0,0	-294,0	-283,0	10,04119 (1)	8,35359	0,00
0,0	-279,0	-283,0	10,83472 (1)	9,12236	0,00
0,0	-264,0	-283,0	12,10282 (1)	10,05168	0,00

0,0	-249,0	-283,0	13,17806 (1)	11,50718	0,00
0,0	-54,0	-283,0	9,49409 (1)	9,22738	0,00
0,0	-39,0	-283,0	9,05898 (1)	8,62047	0,00
0,0	-24,0	-283,0	8,31775 (1)	7,97058	0,00
0,0	-9,0	-283,0	8,12729 (1)	7,74204	0,00
0,0	6,0	-283,0	7,80196 (1)	7,46197	0,00
0,0	21,0	-283,0	7,27847 (1)	7,02889	0,00
0,0	36,0	-283,0	7,17961 (1)	6,79395	0,00
0,0	51,0	-283,0	6,87944 (1)	6,49694	0,00
0,0	66,0	-283,0	6,37958 (1)	6,13834	0,00
0,0	81,0	-283,0	6,37694 (1)	5,97767	0,00
0,0	96,0	-283,0	6,22112 (1)	5,86234	0,00
0,0	111,0	-283,0	6,03946 (1)	5,63482	0,00
0,0	126,0	-283,0	5,83799 (1)	5,51587	0,00
0,0	141,0	-283,0	5,55979 (1)	5,26293	0,00
0,0	156,0	-283,0	5,47838 (1)	5,20908	0,00
0,0	171,0	-283,0	5,27548 (1)	5,01936	0,00
0,0	186,0	-283,0	5,19771 (1)	4,80470	0,00
0,0	201,0	-283,0	5,15482 (1)	4,77863	0,00
0,0	216,0	-283,0	5,15528 (1)	4,71399	0,00
0,0	231,0	-283,0	4,72440 (1)	4,39782	0,00
0,0	246,0	-283,0	4,75724 (1)	4,37947	0,00
0,0	261,0	-283,0	4,78779 (1)	4,42967	0,00
0,0	276,0	-283,0	4,66990 (1)	4,35460	0,00
0,0	291,0	-283,0	4,59125 (1)	4,20717	0,00
0,0	306,0	-283,0	4,44128 (1)	4,07154	0,00
0,0	321,0	-283,0	4,39744 (1)	4,10222	0,00
0,0	336,0	-283,0	4,41303 (1)	4,10019	0,00
0,0	351,0	-283,0	4,20033 (1)	3,83889	0,00
0,0	366,0	-283,0	4,10156 (1)	3,82669	0,00
0,0	381,0	-283,0	4,12729 (1)	3,76715	0,00
0,0	396,0	-283,0	3,95799 (1)	3,63482	0,00
0,0	411,0	-283,0	4,01644 (1)	3,61727	0,00
0,0	426,0	-283,0	3,87745 (1)	3,54637	0,00
0,0	441,0	-283,0	3,62877 (1)	3,43405	0,00
0,0	456,0	-283,0	3,60716 (1)	3,35299	0,00
0,0	471,0	-283,0	3,62605 (1)	3,44725	0,00
0,0	486,0	-283,0	3,63711 (1)	3,44934	0,00
0,0	501,0	-283,0	3,53643 (1)	3,35408	0,00
0,0	516,0	-283,0	3,51159 (1)	3,31896	0,00
0,0	531,0	-283,0	3,46092 (1)	3,34051	0,00
0,0	546,0	-283,0	3,44804 (1)	3,29529	0,00
0,0	561,0	-283,0	3,35182 (1)	3,26170	0,00
0,0	576,0	-283,0	3,40015 (1)	3,26591	0,00
0,0	591,0	-283,0	3,30574 (1)	3,17854	0,00
0,0	606,0	-283,0	3,31179 (1)	3,06614	0,00
0,0	621,0	-283,0	3,22939 (1)	3,08891	0,00
0,0	636,0	-283,0	3,24366 (1)	3,07611	0,00
0,0	651,0	-283,0	3,24886 (1)	3,09724	0,00
0,0	-609,0	-268,0	8,05314 (1)	4,51737	0,00
0,0	-594,0	-268,0	8,35269 (1)	4,70425	0,00
0,0	-579,0	-268,0	8,74197 (1)	4,79603	0,00
0,0	-564,0	-268,0	8,97317 (1)	4,85554	0,00
0,0	-549,0	-268,0	9,25896 (1)	5,12425	0,00
0,0	-534,0	-268,0	9,61296 (1)	5,22725	0,00
0,0	-519,0	-268,0	9,78610 (1)	5,22006	0,00
0,0	-504,0	-268,0	9,81406 (1)	5,23044	0,00
0,0	-489,0	-268,0	9,90053 (1)	5,36184	0,00
0,0	-474,0	-268,0	9,62766 (1)	5,56682	0,00
0,0	-459,0	-268,0	9,33577 (1)	5,69863	0,00
0,0	-444,0	-268,0	9,11589 (1)	5,85304	0,00
0,0	-429,0	-268,0	8,47584 (1)	6,05285	0,00

0,0	-414,0	-268,0	8,33746 (1)	6,11988	0,00
0,0	-399,0	-268,0	8,01461 (1)	6,43085	0,00
0,0	-384,0	-268,0	7,81860 (1)	6,78189	0,00
0,0	-369,0	-268,0	7,77038 (1)	6,93646	0,00
0,0	-354,0	-268,0	7,59681 (1)	7,10880	0,00
0,0	-339,0	-268,0	7,81144 (1)	7,32129	0,00
0,0	-324,0	-268,0	8,32992 (1)	7,58985	0,00
0,0	-309,0	-268,0	8,83560 (1)	7,89155	0,00
0,0	-294,0	-268,0	9,29802 (1)	8,73167	0,00
0,0	-279,0	-268,0	10,44444 (1)	9,04869	0,00
0,0	-264,0	-268,0	11,37058 (1)	10,29164	0,00
0,0	-54,0	-268,0	10,21523 (1)	9,90382	0,00
0,0	-39,0	-268,0	9,18624 (1)	8,90181	0,00
0,0	-24,0	-268,0	8,89463 (1)	8,54269	0,00
0,0	-9,0	-268,0	8,41783 (1)	8,17905	0,00
0,0	6,0	-268,0	8,16291 (1)	7,74386	0,00
0,0	21,0	-268,0	7,58299 (1)	7,30383	0,00
0,0	36,0	-268,0	7,17811 (1)	6,91804	0,00
0,0	51,0	-268,0	6,87095 (1)	6,57704	0,00
0,0	66,0	-268,0	6,72258 (1)	6,45089	0,00
0,0	81,0	-268,0	6,50981 (1)	6,21989	0,00
0,0	96,0	-268,0	6,10126 (1)	5,90363	0,00
0,0	111,0	-268,0	6,11827 (1)	5,81953	0,00
0,0	126,0	-268,0	5,93896 (1)	5,55956	0,00
0,0	141,0	-268,0	5,73687 (1)	5,40340	0,00
0,0	156,0	-268,0	5,60267 (1)	5,29321	0,00
0,0	171,0	-268,0	5,64709 (1)	5,32472	0,00
0,0	186,0	-268,0	5,48416 (1)	5,18442	0,00
0,0	201,0	-268,0	5,26563 (1)	4,90893	0,00
0,0	216,0	-268,0	5,19869 (1)	4,83022	0,00
0,0	231,0	-268,0	5,01174 (1)	4,63703	0,00
0,0	246,0	-268,0	5,02457 (1)	4,64845	0,00
0,0	261,0	-268,0	4,82762 (1)	4,45005	0,00
0,0	276,0	-268,0	4,79582 (1)	4,34368	0,00
0,0	291,0	-268,0	4,68049 (1)	4,28454	0,00
0,0	306,0	-268,0	4,50493 (1)	4,25822	0,00
0,0	321,0	-268,0	4,42122 (1)	4,18093	0,00
0,0	336,0	-268,0	4,43175 (1)	4,19012	0,00
0,0	351,0	-268,0	4,28477 (1)	4,02308	0,00
0,0	366,0	-268,0	4,25728 (1)	4,01739	0,00
0,0	381,0	-268,0	4,19961 (1)	3,89149	0,00
0,0	396,0	-268,0	4,05363 (1)	3,77078	0,00
0,0	411,0	-268,0	4,04758 (1)	3,73140	0,00
0,0	426,0	-268,0	3,97749 (1)	3,74839	0,00
0,0	441,0	-268,0	3,99408 (1)	3,76592	0,00
0,0	456,0	-268,0	3,91868 (1)	3,64854	0,00
0,0	471,0	-268,0	3,75152 (1)	3,54514	0,00
0,0	486,0	-268,0	3,69804 (1)	3,50839	0,00
0,0	501,0	-268,0	3,64521 (1)	3,46406	0,00
0,0	516,0	-268,0	3,61529 (1)	3,42127	0,00
0,0	531,0	-268,0	3,58448 (1)	3,43600	0,00
0,0	546,0	-268,0	3,61891 (1)	3,41034	0,00
0,0	561,0	-268,0	3,50606 (1)	3,34158	0,00
0,0	576,0	-268,0	3,46390 (1)	3,33310	0,00
0,0	591,0	-268,0	3,57414 (1)	3,32390	0,00
0,0	606,0	-268,0	3,46268 (1)	3,25028	0,00
0,0	621,0	-268,0	3,41773 (1)	3,25888	0,00
0,0	636,0	-268,0	3,24376 (1)	3,13847	0,00
0,0	651,0	-268,0	3,21991 (1)	3,08237	0,00
0,0	-609,0	-253,0	8,18274 (1)	4,89628	0,00
0,0	-594,0	-253,0	8,51315 (1)	4,82781	0,00
0,0	-579,0	-253,0	8,83444 (1)	4,95966	0,00

0,0	-564,0	-253,0	9,32496 (1)	5,01203	0,00
0,0	-549,0	-253,0	9,75226 (1)	5,07002	0,00
0,0	-534,0	-253,0	9,97101 (1)	5,17288	0,00
0,0	-519,0	-253,0	10,49799 (1)	5,07423	0,00
0,0	-504,0	-253,0	10,64966 (1)	5,39837	0,00
0,0	-489,0	-253,0	11,00232 (1)	5,38710	0,00
0,0	-474,0	-253,0	10,89225 (1)	5,56757	0,00
0,0	-459,0	-253,0	10,45143 (1)	5,61120	0,00
0,0	-444,0	-253,0	9,94958 (1)	5,63172	0,00
0,0	-429,0	-253,0	9,50287 (1)	5,94157	0,00
0,0	-414,0	-253,0	8,98204 (1)	6,20796	0,00
0,0	-399,0	-253,0	8,74667 (1)	6,44207	0,00
0,0	-384,0	-253,0	8,43407 (1)	6,65035	0,00
0,0	-369,0	-253,0	8,58059 (1)	6,85229	0,00
0,0	-354,0	-253,0	8,27035 (1)	7,20132	0,00
0,0	-339,0	-253,0	7,94780 (1)	7,54465	0,00
0,0	-324,0	-253,0	8,09047 (1)	7,84010	0,00
0,0	-309,0	-253,0	8,53304 (1)	8,17842	0,00
0,0	-294,0	-253,0	9,15635 (1)	8,65432	0,00
0,0	-54,0	-253,0	11,46902 (1)	11,00984	0,00
0,0	-39,0	-253,0	10,15433 (1)	9,96946	0,00
0,0	-24,0	-253,0	9,53279 (1)	9,26491	0,00
0,0	-9,0	-253,0	8,89887 (1)	8,65493	0,00
0,0	6,0	-253,0	8,49826 (1)	8,15969	0,00
0,0	21,0	-253,0	8,09546 (1)	7,75164	0,00
0,0	36,0	-253,0	7,64260 (1)	7,34342	0,00
0,0	51,0	-253,0	7,38481 (1)	7,05614	0,00
0,0	66,0	-253,0	6,88377 (1)	6,67322	0,00
0,0	81,0	-253,0	6,69098 (1)	6,39595	0,00
0,0	96,0	-253,0	6,50460 (1)	6,21313	0,00
0,0	111,0	-253,0	6,25146 (1)	6,06387	0,00
0,0	126,0	-253,0	6,01026 (1)	5,78273	0,00
0,0	141,0	-253,0	5,90542 (1)	5,60563	0,00
0,0	156,0	-253,0	5,79144 (1)	5,52398	0,00
0,0	171,0	-253,0	5,61267 (1)	5,34075	0,00
0,0	186,0	-253,0	5,54930 (1)	5,15620	0,00
0,0	201,0	-253,0	5,38613 (1)	5,02465	0,00
0,0	216,0	-253,0	5,23062 (1)	5,02513	0,00
0,0	231,0	-253,0	5,29957 (1)	5,04193	0,00
0,0	246,0	-253,0	5,14633 (1)	4,90677	0,00
0,0	261,0	-253,0	4,93001 (1)	4,72361	0,00
0,0	276,0	-253,0	4,69522 (1)	4,48889	0,00
0,0	291,0	-253,0	4,82459 (1)	4,52017	0,00
0,0	306,0	-253,0	4,67472 (1)	4,43111	0,00
0,0	321,0	-253,0	4,54991 (1)	4,33136	0,00
0,0	336,0	-253,0	4,36740 (1)	4,22294	0,00
0,0	351,0	-253,0	4,32621 (1)	4,10723	0,00
0,0	366,0	-253,0	4,28916 (1)	4,03667	0,00
0,0	381,0	-253,0	4,17100 (1)	3,89101	0,00
0,0	396,0	-253,0	4,24874 (1)	4,01939	0,00
0,0	411,0	-253,0	4,10860 (1)	3,91501	0,00
0,0	426,0	-253,0	3,94534 (1)	3,76192	0,00
0,0	441,0	-253,0	3,93514 (1)	3,77609	0,00
0,0	456,0	-253,0	3,92626 (1)	3,73662	0,00
0,0	471,0	-253,0	3,92771 (1)	3,67138	0,00
0,0	486,0	-253,0	3,91451 (1)	3,70427	0,00
0,0	501,0	-253,0	3,72204 (1)	3,49618	0,00
0,0	516,0	-253,0	3,67535 (1)	3,49915	0,00
0,0	531,0	-253,0	3,52639 (1)	3,42706	0,00
0,0	546,0	-253,0	3,64991 (1)	3,45313	0,00
0,0	561,0	-253,0	3,57428 (1)	3,32986	0,00
0,0	576,0	-253,0	3,51291 (1)	3,31733	0,00

0,0	591,0	-253,0	3,50244 (1)	3,20392	0,00
0,0	606,0	-253,0	3,40165 (1)	3,26057	0,00
0,0	621,0	-253,0	3,37278 (1)	3,28902	0,00
0,0	636,0	-253,0	3,41343 (1)	3,24520	0,00
0,0	651,0	-253,0	3,25329 (1)	3,14601	0,00
0,0	-609,0	-238,0	8,12314 (1)	5,19852	0,00
0,0	-594,0	-238,0	8,54946 (1)	5,27895	0,00
0,0	-579,0	-238,0	8,97636 (1)	5,20703	0,00
0,0	-564,0	-238,0	9,28191 (1)	5,30336	0,00
0,0	-549,0	-238,0	9,91351 (1)	5,43648	0,00
0,0	-534,0	-238,0	10,38911 (1)	5,37283	0,00
0,0	-519,0	-238,0	11,09665 (1)	5,61916	0,00
0,0	-504,0	-238,0	11,49706 (1)	5,42552	0,00
0,0	-489,0	-238,0	11,97141 (1)	5,61500	0,00
0,0	-474,0	-238,0	12,11769 (1)	5,55997	0,00
0,0	-459,0	-238,0	12,09294 (1)	5,61884	0,00
0,0	-444,0	-238,0	11,41480 (1)	5,72089	0,00
0,0	-429,0	-238,0	10,54203 (1)	6,21039	0,00
0,0	-414,0	-238,0	10,08723 (1)	6,12591	0,00
0,0	-399,0	-238,0	9,59149 (1)	6,27865	0,00
0,0	-384,0	-238,0	9,47818 (1)	6,58652	0,00
0,0	-369,0	-238,0	9,16796 (1)	6,81932	0,00
0,0	-354,0	-238,0	8,98028 (1)	7,20774	0,00
0,0	-339,0	-238,0	8,79503 (1)	7,58408	0,00
0,0	-324,0	-238,0	8,75361 (1)	8,03862	0,00
0,0	-24,0	-238,0	10,84533 (1)	10,53154	0,00
0,0	-9,0	-238,0	9,81734 (1)	9,61905	0,00
0,0	6,0	-238,0	8,93797 (1)	8,82253	0,00
0,0	21,0	-238,0	8,56713 (1)	8,29372	0,00
0,0	36,0	-238,0	8,00917 (1)	7,89569	0,00
0,0	51,0	-238,0	7,65357 (1)	7,51722	0,00
0,0	66,0	-238,0	7,33647 (1)	7,15378	0,00
0,0	81,0	-238,0	7,00464 (1)	6,69649	0,00
0,0	96,0	-238,0	6,78717 (1)	6,46662	0,00
0,0	111,0	-238,0	6,38369 (1)	6,22189	0,00
0,0	126,0	-238,0	6,22558 (1)	6,08780	0,00
0,0	141,0	-238,0	6,07746 (1)	5,93279	0,00
0,0	156,0	-238,0	6,00964 (1)	5,82509	0,00
0,0	171,0	-238,0	5,83706 (1)	5,58288	0,00
0,0	186,0	-238,0	5,77826 (1)	5,54558	0,00
0,0	201,0	-238,0	5,40703 (1)	5,23872	0,00
0,0	216,0	-238,0	5,29307 (1)	5,15626	0,00
0,0	231,0	-238,0	5,19415 (1)	5,05212	0,00
0,0	246,0	-238,0	5,21334 (1)	4,95472	0,00
0,0	261,0	-238,0	5,10761 (1)	4,83262	0,00
0,0	276,0	-238,0	4,99272 (1)	4,76869	0,00
0,0	291,0	-238,0	4,77168 (1)	4,57258	0,00
0,0	306,0	-238,0	4,78678 (1)	4,57205	0,00
0,0	321,0	-238,0	4,58633 (1)	4,35737	0,00
0,0	336,0	-238,0	4,46159 (1)	4,29493	0,00
0,0	351,0	-238,0	4,43725 (1)	4,19411	0,00
0,0	366,0	-238,0	4,36525 (1)	4,21844	0,00
0,0	381,0	-238,0	4,11594 (1)	3,94838	0,00
0,0	396,0	-238,0	4,14007 (1)	3,96266	0,00
0,0	411,0	-238,0	4,18100 (1)	3,95571	0,00
0,0	426,0	-238,0	4,07344 (1)	3,89075	0,00
0,0	441,0	-238,0	3,94843 (1)	3,76597	0,00
0,0	456,0	-238,0	3,86960 (1)	3,68606	0,00
0,0	471,0	-238,0	3,81210 (1)	3,67523	0,00
0,0	486,0	-238,0	3,85082 (1)	3,66030	0,00
0,0	501,0	-238,0	3,77231 (1)	3,59348	0,00
0,0	516,0	-238,0	3,70933 (1)	3,55862	0,00

0,0	531,0	-238,0	3,73016 (1)	3,51996	0,00
0,0	546,0	-238,0	3,85523 (1)	3,62016	0,00
0,0	561,0	-238,0	3,71256 (1)	3,58049	0,00
0,0	576,0	-238,0	3,67866 (1)	3,50529	0,00
0,0	591,0	-238,0	3,64426 (1)	3,45525	0,00
0,0	606,0	-238,0	3,59616 (1)	3,39414	0,00
0,0	621,0	-238,0	3,59365 (1)	3,36013	0,00
0,0	636,0	-238,0	3,54508 (1)	3,35999	0,00
0,0	651,0	-238,0	3,43638 (1)	3,30017	0,00
0,0	-609,0	-223,0	7,93146 (1)	5,44240	0,00
0,0	-594,0	-223,0	8,35800 (1)	5,41300	0,00
0,0	-579,0	-223,0	9,03714 (1)	5,58692	0,00
0,0	-564,0	-223,0	9,37198 (1)	5,86695	0,00
0,0	-549,0	-223,0	9,87162 (1)	5,83330	0,00
0,0	-534,0	-223,0	10,42102 (1)	6,05341	0,00
0,0	-519,0	-223,0	11,24734 (1)	6,05116	0,00
0,0	-504,0	-223,0	12,08604 (1)	6,21446	0,00
0,0	-489,0	-223,0	12,82173 (1)	5,83592	0,00
0,0	-474,0	-223,0	13,70773 (1)	5,99662	0,00
0,0	-459,0	-223,0	13,68898 (1)	6,15811	0,00
0,0	-444,0	-223,0	13,36923 (1)	6,46251	0,00
0,0	-429,0	-223,0	12,54414 (1)	6,71847	0,00
0,0	-414,0	-223,0	11,37824 (1)	6,92492	0,00
0,0	-399,0	-223,0	10,72572 (1)	6,34743	0,00
0,0	-384,0	-223,0	10,24922 (1)	6,58678	0,00
0,0	-369,0	-223,0	9,97627 (1)	6,72266	0,00
0,0	-354,0	-223,0	9,89638 (1)	7,30213	0,00
0,0	-339,0	-223,0	9,85597 (1)	7,67649	0,00
0,0	-9,0	-223,0	12,08302 (1)	11,19892	0,00
0,0	6,0	-223,0	10,30571 (1)	10,03088	0,00
0,0	21,0	-223,0	9,22673 (1)	9,10952	0,00
0,0	36,0	-223,0	8,55602 (1)	8,47222	0,00
0,0	51,0	-223,0	8,41284 (1)	8,18520	0,00
0,0	66,0	-223,0	7,87249 (1)	7,67505	0,00
0,0	81,0	-223,0	7,43024 (1)	7,30425	0,00
0,0	96,0	-223,0	7,13510 (1)	6,96313	0,00
0,0	111,0	-223,0	6,77046 (1)	6,60601	0,00
0,0	126,0	-223,0	6,61041 (1)	6,44019	0,00
0,0	141,0	-223,0	6,26998 (1)	6,10301	0,00
0,0	156,0	-223,0	6,17838 (1)	6,04762	0,00
0,0	171,0	-223,0	6,11305 (1)	5,86619	0,00
0,0	186,0	-223,0	6,01378 (1)	5,82591	0,00
0,0	201,0	-223,0	5,94292 (1)	5,66959	0,00
0,0	216,0	-223,0	5,61474 (1)	5,43410	0,00
0,0	231,0	-223,0	5,45052 (1)	5,30366	0,00
0,0	246,0	-223,0	5,20823 (1)	5,00883	0,00
0,0	261,0	-223,0	5,28118 (1)	5,00363	0,00
0,0	276,0	-223,0	5,00948 (1)	4,79580	0,00
0,0	291,0	-223,0	4,93206 (1)	4,72111	0,00
0,0	306,0	-223,0	4,74004 (1)	4,52563	0,00
0,0	321,0	-223,0	4,74881 (1)	4,53682	0,00
0,0	336,0	-223,0	4,75887 (1)	4,52312	0,00
0,0	351,0	-223,0	4,62124 (1)	4,35991	0,00
0,0	366,0	-223,0	4,48660 (1)	4,27131	0,00
0,0	381,0	-223,0	4,51176 (1)	4,28400	0,00
0,0	396,0	-223,0	4,30385 (1)	4,07143	0,00
0,0	411,0	-223,0	4,18057 (1)	4,01553	0,00
0,0	426,0	-223,0	4,27067 (1)	4,12498	0,00
0,0	441,0	-223,0	4,13359 (1)	3,96409	0,00
0,0	456,0	-223,0	4,10729 (1)	3,85110	0,00
0,0	471,0	-223,0	4,13858 (1)	3,90802	0,00
0,0	486,0	-223,0	3,98500 (1)	3,76628	0,00

0,0	501,0	-223,0	3,87189 (1)	3,64543	0,00
0,0	516,0	-223,0	3,80828 (1)	3,69424	0,00
0,0	531,0	-223,0	3,82163 (1)	3,67986	0,00
0,0	546,0	-223,0	3,78198 (1)	3,61117	0,00
0,0	561,0	-223,0	3,69026 (1)	3,54011	0,00
0,0	576,0	-223,0	3,63553 (1)	3,54167	0,00
0,0	591,0	-223,0	3,66522 (1)	3,42593	0,00
0,0	606,0	-223,0	3,58245 (1)	3,35065	0,00
0,0	621,0	-223,0	3,65897 (1)	3,25457	0,00
0,0	636,0	-223,0	3,59062 (1)	3,38560	0,00
0,0	651,0	-223,0	3,54646 (1)	3,27859	0,00
0,0	-609,0	-208,0	7,77098 (1)	5,84631	0,00
0,0	-594,0	-208,0	8,40888 (1)	5,87857	0,00
0,0	-579,0	-208,0	8,65358 (1)	6,07857	0,00
0,0	-564,0	-208,0	9,14217 (1)	6,07417	0,00
0,0	-549,0	-208,0	9,74500 (1)	6,46501	0,00
0,0	-534,0	-208,0	10,33540 (1)	6,80176	0,00
0,0	-519,0	-208,0	11,08165 (1)	6,73549	0,00
0,0	-504,0	-208,0	11,91059 (1)	7,10316	0,00
0,0	-489,0	-208,0	13,21136 (1)	6,79740	0,00
0,0	-474,0	-208,0	14,77291 (1)	7,06331	0,00
0,0	-459,0	-208,0	15,94512 (1)	6,84325	0,00
0,0	-444,0	-208,0	16,63941 (1)	7,14005	0,00
0,0	-429,0	-208,0	15,52881 (1)	8,01933	0,00
0,0	-414,0	-208,0	13,95563 (1)	8,50585	0,00
0,0	-399,0	-208,0	12,46920 (1)	7,63266	0,00
0,0	-384,0	-208,0	11,77505 (1)	6,98967	0,00
0,0	-369,0	-208,0	11,00875 (1)	6,95847	0,00
0,0	21,0	-208,0	11,43202 (1)	10,84327	0,00
0,0	36,0	-208,0	9,91717 (1)	9,76038	0,00
0,0	51,0	-208,0	9,13697 (1)	9,01671	0,00
0,0	66,0	-208,0	8,58401 (1)	8,48073	0,00
0,0	81,0	-208,0	7,95992 (1)	7,86427	0,00
0,0	96,0	-208,0	7,51309 (1)	7,39472	0,00
0,0	111,0	-208,0	7,44208 (1)	7,28056	0,00
0,0	126,0	-208,0	7,08673 (1)	6,86068	0,00
0,0	141,0	-208,0	6,64718 (1)	6,46282	0,00
0,0	156,0	-208,0	6,56039 (1)	6,37866	0,00
0,0	171,0	-208,0	6,25338 (1)	6,07991	0,00
0,0	186,0	-208,0	6,14235 (1)	5,98106	0,00
0,0	201,0	-208,0	6,06136 (1)	5,83887	0,00
0,0	216,0	-208,0	5,80614 (1)	5,62849	0,00
0,0	231,0	-208,0	5,81275 (1)	5,61259	0,00
0,0	246,0	-208,0	5,54469 (1)	5,34196	0,00
0,0	261,0	-208,0	5,49779 (1)	5,24342	0,00
0,0	276,0	-208,0	5,30403 (1)	5,08735	0,00
0,0	291,0	-208,0	5,13937 (1)	4,93374	0,00
0,0	306,0	-208,0	5,12112 (1)	4,81428	0,00
0,0	321,0	-208,0	4,83427 (1)	4,59351	0,00
0,0	336,0	-208,0	4,79417 (1)	4,62092	0,00
0,0	351,0	-208,0	4,65769 (1)	4,50659	0,00
0,0	366,0	-208,0	4,61014 (1)	4,41171	0,00
0,0	381,0	-208,0	4,48517 (1)	4,29468	0,00
0,0	396,0	-208,0	4,47548 (1)	4,28636	0,00
0,0	411,0	-208,0	4,37607 (1)	4,14474	0,00
0,0	426,0	-208,0	4,27703 (1)	4,11146	0,00
0,0	441,0	-208,0	4,15589 (1)	3,99448	0,00
0,0	456,0	-208,0	4,03731 (1)	3,88005	0,00
0,0	471,0	-208,0	4,08175 (1)	3,95075	0,00
0,0	486,0	-208,0	4,01512 (1)	3,84009	0,00
0,0	501,0	-208,0	3,94762 (1)	3,78563	0,00
0,0	516,0	-208,0	4,00385 (1)	3,72148	0,00

0,0	531,0	-208,0	3,94938 (1)	3,65528	0,00
0,0	546,0	-208,0	3,98061 (1)	3,56743	0,00
0,0	561,0	-208,0	3,94477 (1)	3,57472	0,00
0,0	576,0	-208,0	3,82194 (1)	3,60385	0,00
0,0	591,0	-208,0	3,73396 (1)	3,55452	0,00
0,0	606,0	-208,0	3,84732 (1)	3,54257	0,00
0,0	621,0	-208,0	3,70806 (1)	3,46146	0,00
0,0	636,0	-208,0	3,63134 (1)	3,46107	0,00
0,0	651,0	-208,0	3,57506 (1)	3,44915	0,00
0,0	-609,0	-193,0	7,56149 (1)	6,02906	0,00
0,0	-594,0	-193,0	7,98774 (1)	6,28241	0,00
0,0	-579,0	-193,0	8,35533 (1)	6,34659	0,00
0,0	-564,0	-193,0	8,88308 (1)	6,60583	0,00
0,0	-549,0	-193,0	9,39694 (1)	7,06565	0,00
0,0	-534,0	-193,0	9,81261 (1)	7,39865	0,00
0,0	-519,0	-193,0	10,62591 (1)	7,46359	0,00
0,0	-504,0	-193,0	11,75653 (1)	7,94269	0,00
0,0	-489,0	-193,0	12,71052 (1)	8,30349	0,00
0,0	-474,0	-193,0	14,44683 (1)	8,87088	0,00
0,0	-459,0	-193,0	16,64737 (1)	8,77630	0,00
0,0	-444,0	-193,0	19,58863 (1)	8,85228	0,00
0,0	-429,0	-193,0	22,00908 (1)	9,84114	0,00
0,0	-414,0	-193,0	19,12461 (1)	12,13250	0,00
0,0	-399,0	-193,0	15,45926 (1)	9,68716	0,00
0,0	-384,0	-193,0	13,86875 (1)	8,42507	0,00
0,0	36,0	-193,0	12,94174 (1)	11,91458	0,00
0,0	51,0	-193,0	10,75491 (1)	10,35691	0,00
0,0	66,0	-193,0	9,49716 (1)	9,39896	0,00
0,0	81,0	-193,0	8,88082 (1)	8,72957	0,00
0,0	96,0	-193,0	8,53634 (1)	8,34694	0,00
0,0	111,0	-193,0	7,89323 (1)	7,78407	0,00
0,0	126,0	-193,0	7,30936 (1)	7,18125	0,00
0,0	141,0	-193,0	7,21422 (1)	7,06948	0,00
0,0	156,0	-193,0	6,88762 (1)	6,73992	0,00
0,0	171,0	-193,0	6,66767 (1)	6,50364	0,00
0,0	186,0	-193,0	6,45841 (1)	6,32357	0,00
0,0	201,0	-193,0	6,10776 (1)	5,95908	0,00
0,0	216,0	-193,0	6,08699 (1)	5,88189	0,00
0,0	231,0	-193,0	5,97116 (1)	5,75970	0,00
0,0	246,0	-193,0	5,64289 (1)	5,44257	0,00
0,0	261,0	-193,0	5,67737 (1)	5,49832	0,00
0,0	276,0	-193,0	5,32462 (1)	5,15606	0,00
0,0	291,0	-193,0	5,44332 (1)	5,17912	0,00
0,0	306,0	-193,0	5,34193 (1)	5,06504	0,00
0,0	321,0	-193,0	5,13085 (1)	4,89932	0,00
0,0	336,0	-193,0	4,90249 (1)	4,65920	0,00
0,0	351,0	-193,0	4,94882 (1)	4,76507	0,00
0,0	366,0	-193,0	4,74602 (1)	4,54488	0,00
0,0	381,0	-193,0	4,62328 (1)	4,47511	0,00
0,0	396,0	-193,0	4,51655 (1)	4,38332	0,00
0,0	411,0	-193,0	4,46407 (1)	4,34693	0,00
0,0	426,0	-193,0	4,32809 (1)	4,12895	0,00
0,0	441,0	-193,0	4,19254 (1)	4,04540	0,00
0,0	456,0	-193,0	4,27093 (1)	4,12065	0,00
0,0	471,0	-193,0	4,18285 (1)	4,04505	0,00
0,0	486,0	-193,0	3,99149 (1)	3,82772	0,00
0,0	501,0	-193,0	4,26292 (1)	3,97270	0,00
0,0	516,0	-193,0	4,12767 (1)	3,99238	0,00
0,0	531,0	-193,0	4,14725 (1)	3,95933	0,00
0,0	546,0	-193,0	4,03757 (1)	3,82125	0,00
0,0	561,0	-193,0	3,95243 (1)	3,76675	0,00
0,0	576,0	-193,0	4,02469 (1)	3,70209	0,00

0,0	591,0	-193,0	3,97256 (1)	3,67359	0,00
0,0	606,0	-193,0	3,76695 (1)	3,60835	0,00
0,0	621,0	-193,0	3,76245 (1)	3,49368	0,00
0,0	636,0	-193,0	3,71202 (1)	3,47637	0,00
0,0	651,0	-193,0	3,67911 (1)	3,49114	0,00
0,0	-609,0	-178,0	7,36812 (1)	6,26249	0,00
0,0	-594,0	-178,0	7,64622 (1)	6,61508	0,00
0,0	-579,0	-178,0	7,98762 (1)	6,78707	0,00
0,0	-564,0	-178,0	8,50106 (1)	7,22871	0,00
0,0	-549,0	-178,0	8,93726 (1)	7,75630	0,00
0,0	-534,0	-178,0	9,38512 (1)	7,81006	0,00
0,0	-519,0	-178,0	10,21054 (1)	8,30696	0,00
0,0	-504,0	-178,0	11,00074 (1)	9,00646	0,00
0,0	-489,0	-178,0	11,80620 (1)	9,94229	0,00
0,0	-474,0	-178,0	13,33428 (1)	10,33321	0,00
0,0	-459,0	-178,0	15,19264 (1)	11,15160	0,00
0,0	-444,0	-178,0	18,33406 (1)	13,06645	0,00
0,0	-429,0	-178,0	24,57984 (1)	16,05768	0,00
0,0	-414,0	-178,0	39,75313 (1)	21,69166	0,00
0,0	66,0	-178,0	11,78644 (1)	11,20478	0,00
0,0	81,0	-178,0	10,36940 (1)	9,98623	0,00
0,0	96,0	-178,0	9,19840 (1)	9,16866	0,00
0,0	111,0	-178,0	8,61773 (1)	8,48019	0,00
0,0	126,0	-178,0	7,94050 (1)	7,83681	0,00
0,0	141,0	-178,0	7,78474 (1)	7,61798	0,00
0,0	156,0	-178,0	7,20512 (1)	7,03093	0,00
0,0	171,0	-178,0	6,98931 (1)	6,82981	0,00
0,0	186,0	-178,0	6,86573 (1)	6,72365	0,00
0,0	201,0	-178,0	6,41182 (1)	6,26162	0,00
0,0	216,0	-178,0	6,42758 (1)	6,20876	0,00
0,0	231,0	-178,0	6,21995 (1)	6,01284	0,00
0,0	246,0	-178,0	6,03438 (1)	5,86092	0,00
0,0	261,0	-178,0	5,80007 (1)	5,58623	0,00
0,0	276,0	-178,0	5,63881 (1)	5,43576	0,00
0,0	291,0	-178,0	5,48830 (1)	5,34728	0,00
0,0	306,0	-178,0	5,17412 (1)	5,04380	0,00
0,0	321,0	-178,0	5,20649 (1)	5,01249	0,00
0,0	336,0	-178,0	5,08529 (1)	4,83998	0,00
0,0	351,0	-178,0	4,89148 (1)	4,69934	0,00
0,0	366,0	-178,0	4,92602 (1)	4,71718	0,00
0,0	381,0	-178,0	4,80168 (1)	4,56290	0,00
0,0	396,0	-178,0	4,76268 (1)	4,60515	0,00
0,0	411,0	-178,0	4,53720 (1)	4,35871	0,00
0,0	426,0	-178,0	4,37860 (1)	4,24909	0,00
0,0	441,0	-178,0	4,38172 (1)	4,21540	0,00
0,0	456,0	-178,0	4,49094 (1)	4,26079	0,00
0,0	471,0	-178,0	4,35573 (1)	4,20839	0,00
0,0	486,0	-178,0	4,29058 (1)	4,10279	0,00
0,0	501,0	-178,0	4,29887 (1)	4,09603	0,00
0,0	516,0	-178,0	4,15932 (1)	3,95292	0,00
0,0	531,0	-178,0	4,33116 (1)	3,92409	0,00
0,0	546,0	-178,0	4,23661 (1)	3,82448	0,00
0,0	561,0	-178,0	4,04028 (1)	3,80844	0,00
0,0	576,0	-178,0	3,97198 (1)	3,70768	0,00
0,0	591,0	-178,0	4,06882 (1)	3,63572	0,00
0,0	606,0	-178,0	4,03501 (1)	3,62773	0,00
0,0	621,0	-178,0	3,92051 (1)	3,49420	0,00
0,0	636,0	-178,0	3,89375 (1)	3,63344	0,00
0,0	651,0	-178,0	3,82770 (1)	3,51717	0,00
0,0	-609,0	-163,0	7,25585 (1)	6,52052	0,00
0,0	-594,0	-163,0	7,44139 (1)	6,75433	0,00
0,0	-579,0	-163,0	7,81006 (1)	7,21304	0,00

0,0	-564,0	-163,0	8,10396 (1)	7,43675	0,00
0,0	-549,0	-163,0	8,46191 (1)	7,79485	0,00
0,0	-534,0	-163,0	8,97552 (1)	8,20619	0,00
0,0	-519,0	-163,0	9,38349 (1)	8,49366	0,00
0,0	-504,0	-163,0	10,35770 (1)	9,15745	0,00
0,0	-489,0	-163,0	10,64579 (1)	9,80496	0,00
0,0	-474,0	-163,0	11,70978 (1)	10,81307	0,00
0,0	-459,0	-163,0	12,98695 (1)	11,91612	0,00
0,0	-444,0	-163,0	14,34286 (1)	13,30961	0,00
0,0	-429,0	-163,0	16,74874 (1)	15,67229	0,00
0,0	96,0	-163,0	11,24441 (1)	10,85846	0,00
0,0	111,0	-163,0	9,92949 (1)	9,84904	0,00
0,0	126,0	-163,0	9,07250 (1)	8,99684	0,00
0,0	141,0	-163,0	8,52518 (1)	8,38265	0,00
0,0	156,0	-163,0	7,88486 (1)	7,79249	0,00
0,0	171,0	-163,0	7,54806 (1)	7,45065	0,00
0,0	186,0	-163,0	7,07348 (1)	6,97539	0,00
0,0	201,0	-163,0	6,91621 (1)	6,78453	0,00
0,0	216,0	-163,0	6,56128 (1)	6,47481	0,00
0,0	231,0	-163,0	6,55622 (1)	6,40126	0,00
0,0	246,0	-163,0	6,17962 (1)	5,99987	0,00
0,0	261,0	-163,0	6,24095 (1)	5,99345	0,00
0,0	276,0	-163,0	5,99441 (1)	5,75255	0,00
0,0	291,0	-163,0	5,73086 (1)	5,54477	0,00
0,0	306,0	-163,0	5,58507 (1)	5,44179	0,00
0,0	321,0	-163,0	5,35895 (1)	5,17733	0,00
0,0	336,0	-163,0	5,23597 (1)	5,07451	0,00
0,0	351,0	-163,0	5,14710 (1)	4,92569	0,00
0,0	366,0	-163,0	5,11564 (1)	4,87936	0,00
0,0	381,0	-163,0	5,04694 (1)	4,87803	0,00
0,0	396,0	-163,0	4,71148 (1)	4,57067	0,00
0,0	411,0	-163,0	4,66533 (1)	4,46667	0,00
0,0	426,0	-163,0	4,79255 (1)	4,58905	0,00
0,0	441,0	-163,0	4,65610 (1)	4,45035	0,00
0,0	456,0	-163,0	4,44590 (1)	4,30372	0,00
0,0	471,0	-163,0	4,44831 (1)	4,30899	0,00
0,0	486,0	-163,0	4,33045 (1)	4,14483	0,00
0,0	501,0	-163,0	4,47826 (1)	4,11277	0,00
0,0	516,0	-163,0	4,35740 (1)	4,14413	0,00
0,0	531,0	-163,0	4,26937 (1)	3,98907	0,00
0,0	546,0	-163,0	4,38427 (1)	3,98146	0,00
0,0	561,0	-163,0	4,46701 (1)	3,95312	0,00
0,0	576,0	-163,0	4,29915 (1)	3,89423	0,00
0,0	591,0	-163,0	4,17649 (1)	3,81644	0,00
0,0	606,0	-163,0	4,05659 (1)	3,77896	0,00
0,0	621,0	-163,0	4,09428 (1)	3,76806	0,00
0,0	636,0	-163,0	4,03884 (1)	3,72303	0,00
0,0	651,0	-163,0	3,95167 (1)	3,61586	0,00
0,0	-609,0	-148,0	6,74040 (1)	6,28559	0,00
0,0	-594,0	-148,0	7,07724 (1)	6,60537	0,00
0,0	-579,0	-148,0	7,54683 (1)	6,98888	0,00
0,0	-564,0	-148,0	7,71834 (1)	7,27630	0,00
0,0	-549,0	-148,0	8,09503 (1)	7,66490	0,00
0,0	-534,0	-148,0	8,40694 (1)	8,02428	0,00
0,0	-519,0	-148,0	8,61472 (1)	8,36050	0,00
0,0	-504,0	-148,0	9,20938 (1)	8,79968	0,00
0,0	-489,0	-148,0	9,71246 (1)	9,45436	0,00
0,0	-474,0	-148,0	10,41192 (1)	10,11638	0,00
0,0	-459,0	-148,0	11,35559 (1)	11,07130	0,00
0,0	-444,0	-148,0	12,02523 (1)	11,74685	0,00
0,0	111,0	-148,0	12,26781 (1)	12,06882	0,00
0,0	126,0	-148,0	10,51816 (1)	10,48382	0,00

0,0	141,0	-148,0	9,67128 (1)	9,62411	0,00
0,0	156,0	-148,0	8,89799 (1)	8,75391	0,00
0,0	171,0	-148,0	8,34692 (1)	8,27355	0,00
0,0	186,0	-148,0	7,93202 (1)	7,75792	0,00
0,0	201,0	-148,0	7,47030 (1)	7,31104	0,00
0,0	216,0	-148,0	6,97462 (1)	6,88969	0,00
0,0	231,0	-148,0	6,74136 (1)	6,62013	0,00
0,0	246,0	-148,0	6,80039 (1)	6,61582	0,00
0,0	261,0	-148,0	6,51400 (1)	6,32937	0,00
0,0	276,0	-148,0	6,18318 (1)	6,01454	0,00
0,0	291,0	-148,0	6,04871 (1)	5,80758	0,00
0,0	306,0	-148,0	5,80864 (1)	5,56841	0,00
0,0	321,0	-148,0	5,76707 (1)	5,55525	0,00
0,0	336,0	-148,0	5,64617 (1)	5,48930	0,00
0,0	351,0	-148,0	5,44473 (1)	5,22883	0,00
0,0	366,0	-148,0	5,25296 (1)	5,04311	0,00
0,0	381,0	-148,0	5,20434 (1)	5,02135	0,00
0,0	396,0	-148,0	4,91682 (1)	4,74008	0,00
0,0	411,0	-148,0	4,98689 (1)	4,82691	0,00
0,0	426,0	-148,0	4,84068 (1)	4,69636	0,00
0,0	441,0	-148,0	4,72045 (1)	4,57823	0,00
0,0	456,0	-148,0	4,79742 (1)	4,56229	0,00
0,0	471,0	-148,0	4,61086 (1)	4,47077	0,00
0,0	486,0	-148,0	4,60857 (1)	4,31626	0,00
0,0	501,0	-148,0	4,61128 (1)	4,30700	0,00
0,0	516,0	-148,0	4,59977 (1)	4,27332	0,00
0,0	531,0	-148,0	4,70516 (1)	4,19590	0,00
0,0	546,0	-148,0	4,58147 (1)	4,20310	0,00
0,0	561,0	-148,0	4,49807 (1)	4,12061	0,00
0,0	576,0	-148,0	4,25449 (1)	4,01536	0,00
0,0	591,0	-148,0	4,38279 (1)	3,92714	0,00
0,0	606,0	-148,0	4,25294 (1)	3,85939	0,00
0,0	621,0	-148,0	4,24120 (1)	3,79222	0,00
0,0	636,0	-148,0	4,16375 (1)	3,80938	0,00
0,0	651,0	-148,0	4,02391 (1)	3,70236	0,00
0,0	-609,0	-133,0	6,42773 (1)	6,22468	0,00
0,0	-594,0	-133,0	6,79981 (1)	6,54244	0,00
0,0	-579,0	-133,0	7,15434 (1)	6,75904	0,00
0,0	-564,0	-133,0	7,19543 (1)	6,89012	0,00
0,0	-549,0	-133,0	7,61404 (1)	7,31102	0,00
0,0	-534,0	-133,0	7,94350 (1)	7,67831	0,00
0,0	-519,0	-133,0	8,40365 (1)	8,03202	0,00
0,0	-504,0	-133,0	8,59483 (1)	8,29094	0,00
0,0	-489,0	-133,0	9,01058 (1)	8,80971	0,00
0,0	-474,0	-133,0	9,31821 (1)	9,16864	0,00
0,0	-459,0	-133,0	9,95429 (1)	9,74596	0,00
0,0	141,0	-133,0	11,70899 (1)	11,44247	0,00
0,0	156,0	-133,0	10,17864 (1)	10,11004	0,00
0,0	171,0	-133,0	9,33127 (1)	9,26976	0,00
0,0	186,0	-133,0	8,73020 (1)	8,62232	0,00
0,0	201,0	-133,0	8,19938 (1)	8,08237	0,00
0,0	216,0	-133,0	7,78136 (1)	7,67625	0,00
0,0	231,0	-133,0	7,39243 (1)	7,24178	0,00
0,0	246,0	-133,0	6,94794 (1)	6,77981	0,00
0,0	261,0	-133,0	6,82740 (1)	6,65861	0,00
0,0	276,0	-133,0	6,71870 (1)	6,50791	0,00
0,0	291,0	-133,0	6,27869 (1)	6,10293	0,00
0,0	306,0	-133,0	6,17650 (1)	5,97860	0,00
0,0	321,0	-133,0	5,88476 (1)	5,72206	0,00
0,0	336,0	-133,0	5,89899 (1)	5,72965	0,00
0,0	351,0	-133,0	5,65542 (1)	5,42016	0,00
0,0	366,0	-133,0	5,55286 (1)	5,32908	0,00

0,0	381,0	-133,0	5,27496 (1)	5,11657	0,00
0,0	396,0	-133,0	5,18169 (1)	5,04021	0,00
0,0	411,0	-133,0	5,14684 (1)	4,99478	0,00
0,0	426,0	-133,0	5,08165 (1)	4,87933	0,00
0,0	441,0	-133,0	4,96898 (1)	4,81574	0,00
0,0	456,0	-133,0	4,81179 (1)	4,63572	0,00
0,0	471,0	-133,0	4,80444 (1)	4,59126	0,00
0,0	486,0	-133,0	4,90249 (1)	4,52691	0,00
0,0	501,0	-133,0	4,72162 (1)	4,39071	0,00
0,0	516,0	-133,0	4,80690 (1)	4,33654	0,00
0,0	531,0	-133,0	4,66220 (1)	4,25498	0,00
0,0	546,0	-133,0	4,72338 (1)	4,28692	0,00
0,0	561,0	-133,0	4,73191 (1)	4,14109	0,00
0,0	576,0	-133,0	4,57974 (1)	4,06457	0,00
0,0	591,0	-133,0	4,46291 (1)	4,01797	0,00
0,0	606,0	-133,0	4,47351 (1)	3,98654	0,00
0,0	621,0	-133,0	4,35905 (1)	3,80957	0,00
0,0	636,0	-133,0	4,26011 (1)	3,84094	0,00
0,0	651,0	-133,0	4,11462 (1)	3,73730	0,00
0,0	-609,0	-118,0	6,53248 (1)	6,15574	0,00
0,0	-594,0	-118,0	6,48387 (1)	6,26141	0,00
0,0	-579,0	-118,0	6,59662 (1)	6,41877	0,00
0,0	-564,0	-118,0	6,94663 (1)	6,67127	0,00
0,0	-549,0	-118,0	7,25207 (1)	6,94015	0,00
0,0	-534,0	-118,0	7,58279 (1)	7,20833	0,00
0,0	-519,0	-118,0	7,95244 (1)	7,63631	0,00
0,0	-504,0	-118,0	8,12052 (1)	7,91273	0,00
0,0	-489,0	-118,0	8,27590 (1)	8,17745	0,00
0,0	-474,0	-118,0	9,04028 (1)	8,89888	0,00
0,0	171,0	-118,0	11,44180 (1)	11,22211	0,00
0,0	186,0	-118,0	9,89202 (1)	9,84451	0,00
0,0	201,0	-118,0	9,25640 (1)	9,19245	0,00
0,0	216,0	-118,0	8,35432 (1)	8,28237	0,00
0,0	231,0	-118,0	8,00661 (1)	7,88428	0,00
0,0	246,0	-118,0	7,52891 (1)	7,36008	0,00
0,0	261,0	-118,0	7,39389 (1)	7,19604	0,00
0,0	276,0	-118,0	6,96630 (1)	6,76449	0,00
0,0	291,0	-118,0	6,62945 (1)	6,49191	0,00
0,0	306,0	-118,0	6,51084 (1)	6,38912	0,00
0,0	321,0	-118,0	6,29669 (1)	6,07857	0,00
0,0	336,0	-118,0	6,01085 (1)	5,84381	0,00
0,0	351,0	-118,0	5,99508 (1)	5,79987	0,00
0,0	366,0	-118,0	5,91552 (1)	5,64380	0,00
0,0	381,0	-118,0	5,59614 (1)	5,37876	0,00
0,0	396,0	-118,0	5,54624 (1)	5,32971	0,00
0,0	411,0	-118,0	5,35077 (1)	5,18285	0,00
0,0	426,0	-118,0	5,14437 (1)	4,96840	0,00
0,0	441,0	-118,0	5,01515 (1)	4,85931	0,00
0,0	456,0	-118,0	4,96590 (1)	4,80077	0,00
0,0	471,0	-118,0	5,11242 (1)	4,74917	0,00
0,0	486,0	-118,0	5,15363 (1)	4,75650	0,00
0,0	501,0	-118,0	5,13315 (1)	4,67002	0,00
0,0	516,0	-118,0	5,08976 (1)	4,49404	0,00
0,0	531,0	-118,0	5,03776 (1)	4,53659	0,00
0,0	546,0	-118,0	4,90142 (1)	4,35762	0,00
0,0	561,0	-118,0	4,89206 (1)	4,27239	0,00
0,0	576,0	-118,0	4,74226 (1)	4,18125	0,00
0,0	591,0	-118,0	4,74442 (1)	4,20319	0,00
0,0	606,0	-118,0	4,64406 (1)	4,08763	0,00
0,0	621,0	-118,0	4,66100 (1)	4,06521	0,00
0,0	636,0	-118,0	4,38599 (1)	3,96438	0,00
0,0	651,0	-118,0	4,35994 (1)	3,90311	0,00

0,0	-609,0	-103,0	6,30552 (1)	5,87773	0,00
0,0	-594,0	-103,0	6,53675 (1)	6,03687	0,00
0,0	-579,0	-103,0	6,63731 (1)	6,21634	0,00
0,0	-564,0	-103,0	6,85228 (1)	6,43926	0,00
0,0	-549,0	-103,0	6,93675 (1)	6,69490	0,00
0,0	-534,0	-103,0	7,49312 (1)	7,07371	0,00
0,0	-519,0	-103,0	7,56403 (1)	7,27504	0,00
0,0	-504,0	-103,0	7,98095 (1)	7,69709	0,00
0,0	-489,0	-103,0	8,29550 (1)	8,09258	0,00
0,0	186,0	-103,0	12,75143 (1)	12,41416	0,00
0,0	201,0	-103,0	10,85756 (1)	10,70163	0,00
0,0	216,0	-103,0	9,98586 (1)	9,71931	0,00
0,0	231,0	-103,0	9,03089 (1)	8,92337	0,00
0,0	246,0	-103,0	8,57368 (1)	8,42115	0,00
0,0	261,0	-103,0	7,87587 (1)	7,71816	0,00
0,0	276,0	-103,0	7,68176 (1)	7,53666	0,00
0,0	291,0	-103,0	7,20520 (1)	6,98896	0,00
0,0	306,0	-103,0	6,80493 (1)	6,67320	0,00
0,0	321,0	-103,0	6,67846 (1)	6,50759	0,00
0,0	336,0	-103,0	6,31239 (1)	6,09009	0,00
0,0	351,0	-103,0	6,27365 (1)	6,08617	0,00
0,0	366,0	-103,0	6,04665 (1)	5,87757	0,00
0,0	381,0	-103,0	5,83088 (1)	5,64640	0,00
0,0	396,0	-103,0	5,70855 (1)	5,48183	0,00
0,0	411,0	-103,0	5,63312 (1)	5,45723	0,00
0,0	426,0	-103,0	5,51327 (1)	5,35251	0,00
0,0	441,0	-103,0	5,36437 (1)	5,21798	0,00
0,0	456,0	-103,0	5,19508 (1)	5,05016	0,00
0,0	471,0	-103,0	5,30162 (1)	4,91530	0,00
0,0	486,0	-103,0	5,32488 (1)	4,83405	0,00
0,0	501,0	-103,0	5,41012 (1)	4,78260	0,00
0,0	516,0	-103,0	5,22656 (1)	4,70101	0,00
0,0	531,0	-103,0	5,14915 (1)	4,51018	0,00
0,0	546,0	-103,0	5,22401 (1)	4,40403	0,00
0,0	561,0	-103,0	5,13981 (1)	4,43468	0,00
0,0	576,0	-103,0	5,01673 (1)	4,37068	0,00
0,0	591,0	-103,0	4,95292 (1)	4,35367	0,00
0,0	606,0	-103,0	4,68425 (1)	4,22220	0,00
0,0	621,0	-103,0	4,55309 (1)	4,14408	0,00
0,0	636,0	-103,0	4,38268 (1)	4,00056	0,00
0,0	651,0	-103,0	4,28402 (1)	4,07112	0,00
0,0	-609,0	-88,0	6,07677 (1)	5,69513	0,00
0,0	-594,0	-88,0	6,07141 (1)	5,85281	0,00
0,0	-579,0	-88,0	6,34420 (1)	6,05693	0,00
0,0	-564,0	-88,0	6,56223 (1)	6,17221	0,00
0,0	-549,0	-88,0	6,75125 (1)	6,54184	0,00
0,0	-534,0	-88,0	7,06685 (1)	6,85793	0,00
0,0	-519,0	-88,0	7,39590 (1)	7,08522	0,00
0,0	-504,0	-88,0	7,61893 (1)	7,39614	0,00
0,0	216,0	-88,0	11,91383 (1)	11,66362	0,00
0,0	231,0	-88,0	10,87508 (1)	10,59266	0,00
0,0	246,0	-88,0	9,61963 (1)	9,49536	0,00
0,0	261,0	-88,0	9,07878 (1)	8,90139	0,00
0,0	276,0	-88,0	8,25039 (1)	8,16786	0,00
0,0	291,0	-88,0	7,89869 (1)	7,79345	0,00
0,0	306,0	-88,0	7,46395 (1)	7,30466	0,00
0,0	321,0	-88,0	7,27130 (1)	7,06886	0,00
0,0	336,0	-88,0	6,82092 (1)	6,63484	0,00
0,0	351,0	-88,0	6,53169 (1)	6,40203	0,00
0,0	366,0	-88,0	6,35695 (1)	6,17227	0,00
0,0	381,0	-88,0	6,16380 (1)	6,00139	0,00
0,0	396,0	-88,0	5,89765 (1)	5,76524	0,00

0,0	411,0	-88,0	5,82510 (1)	5,67597	0,00
0,0	426,0	-88,0	5,78045 (1)	5,56134	0,00
0,0	441,0	-88,0	5,61155 (1)	5,41120	0,00
0,0	456,0	-88,0	5,61596 (1)	5,29427	0,00
0,0	471,0	-88,0	5,51481 (1)	5,22001	0,00
0,0	486,0	-88,0	5,61837 (1)	5,00929	0,00
0,0	501,0	-88,0	5,75918 (1)	4,96730	0,00
0,0	516,0	-88,0	5,74316 (1)	4,75729	0,00
0,0	531,0	-88,0	5,62273 (1)	4,71627	0,00
0,0	546,0	-88,0	5,57784 (1)	4,63211	0,00
0,0	561,0	-88,0	5,28868 (1)	4,70977	0,00
0,0	576,0	-88,0	5,28827 (1)	4,58708	0,00
0,0	591,0	-88,0	5,13098 (1)	4,41552	0,00
0,0	606,0	-88,0	4,99148 (1)	4,33758	0,00
0,0	621,0	-88,0	4,78770 (1)	4,18126	0,00
0,0	636,0	-88,0	4,68161 (1)	4,19773	0,00
0,0	651,0	-88,0	4,44765 (1)	4,13022	0,00
0,0	-609,0	-73,0	5,66647 (1)	5,48272	0,00
0,0	-594,0	-73,0	5,99736 (1)	5,70731	0,00
0,0	-579,0	-73,0	6,30070 (1)	6,02471	0,00
0,0	-564,0	-73,0	6,39622 (1)	6,10008	0,00
0,0	-549,0	-73,0	6,78094 (1)	6,39052	0,00
0,0	-534,0	-73,0	6,84006 (1)	6,65357	0,00
0,0	-519,0	-73,0	6,95601 (1)	6,81257	0,00
0,0	231,0	-73,0	13,77894 (1)	13,38302	0,00
0,0	246,0	-73,0	11,70303 (1)	11,37650	0,00
0,0	261,0	-73,0	10,44252 (1)	10,24392	0,00
0,0	276,0	-73,0	9,35187 (1)	9,25320	0,00
0,0	291,0	-73,0	8,64402 (1)	8,52450	0,00
0,0	306,0	-73,0	8,36954 (1)	8,19585	0,00
0,0	321,0	-73,0	7,84357 (1)	7,61471	0,00
0,0	336,0	-73,0	7,48092 (1)	7,32145	0,00
0,0	351,0	-73,0	6,91277 (1)	6,72484	0,00
0,0	366,0	-73,0	6,85496 (1)	6,66285	0,00
0,0	381,0	-73,0	6,64256 (1)	6,43039	0,00
0,0	396,0	-73,0	6,33309 (1)	6,16367	0,00
0,0	411,0	-73,0	6,02316 (1)	5,86745	0,00
0,0	426,0	-73,0	5,98652 (1)	5,78513	0,00
0,0	441,0	-73,0	5,78882 (1)	5,66055	0,00
0,0	456,0	-73,0	5,86984 (1)	5,41714	0,00
0,0	471,0	-73,0	5,78406 (1)	5,34966	0,00
0,0	486,0	-73,0	5,95167 (1)	5,33015	0,00
0,0	501,0	-73,0	5,85258 (1)	5,09481	0,00
0,0	516,0	-73,0	5,94366 (1)	5,07461	0,00
0,0	531,0	-73,0	5,91175 (1)	4,81808	0,00
0,0	546,0	-73,0	5,74467 (1)	4,89783	0,00
0,0	561,0	-73,0	5,63887 (1)	4,72367	0,00
0,0	576,0	-73,0	5,56005 (1)	4,53708	0,00
0,0	591,0	-73,0	5,38605 (1)	4,61874	0,00
0,0	606,0	-73,0	5,28186 (1)	4,47088	0,00
0,0	621,0	-73,0	4,97269 (1)	4,39081	0,00
0,0	636,0	-73,0	4,86224 (1)	4,33825	0,00
0,0	651,0	-73,0	4,76169 (1)	4,29892	0,00
0,0	-609,0	-58,0	5,91150 (1)	5,50933	0,00
0,0	-594,0	-58,0	5,95469 (1)	5,66216	0,00
0,0	-579,0	-58,0	6,13901 (1)	5,82167	0,00
0,0	-564,0	-58,0	6,15331 (1)	5,93027	0,00
0,0	-549,0	-58,0	6,36879 (1)	6,12941	0,00
0,0	-534,0	-58,0	6,90032 (1)	6,61050	0,00
0,0	-519,0	-58,0	6,96113 (1)	6,76978	0,00
0,0	261,0	-58,0	12,78958 (1)	12,49587	0,00
0,0	276,0	-58,0	11,30360 (1)	11,03070	0,00

0,0	291,0	-58,0	10,19289 (1)	9,90814	0,00
0,0	306,0	-58,0	9,23678 (1)	9,15477	0,00
0,0	321,0	-58,0	8,66836 (1)	8,44951	0,00
0,0	336,0	-58,0	8,06147 (1)	7,90668	0,00
0,0	351,0	-58,0	7,67879 (1)	7,52738	0,00
0,0	366,0	-58,0	7,36755 (1)	7,24658	0,00
0,0	381,0	-58,0	7,09731 (1)	6,92235	0,00
0,0	396,0	-58,0	6,78968 (1)	6,57648	0,00
0,0	411,0	-58,0	6,39661 (1)	6,24416	0,00
0,0	426,0	-58,0	6,44280 (1)	6,25876	0,00
0,0	441,0	-58,0	6,05950 (1)	5,92414	0,00
0,0	456,0	-58,0	6,10075 (1)	5,85369	0,00
0,0	471,0	-58,0	6,18218 (1)	5,58532	0,00
0,0	486,0	-58,0	6,15488 (1)	5,54328	0,00
0,0	501,0	-58,0	6,29818 (1)	5,33334	0,00
0,0	516,0	-58,0	6,18898 (1)	5,19912	0,00
0,0	531,0	-58,0	6,13234 (1)	5,06976	0,00
0,0	546,0	-58,0	6,19615 (1)	5,02901	0,00
0,0	561,0	-58,0	6,02438 (1)	5,02127	0,00
0,0	576,0	-58,0	5,77905 (1)	4,83228	0,00
0,0	591,0	-58,0	5,40689 (1)	4,64830	0,00
0,0	606,0	-58,0	5,28121 (1)	4,45607	0,00
0,0	621,0	-58,0	5,09527 (1)	4,62776	0,00
0,0	636,0	-58,0	4,93879 (1)	4,55183	0,00
0,0	651,0	-58,0	4,68866 (1)	4,41863	0,00
0,0	-609,0	-43,0	5,59853 (1)	5,29707	0,00
0,0	-594,0	-43,0	5,88666 (1)	5,65307	0,00
0,0	-579,0	-43,0	5,94711 (1)	5,70690	0,00
0,0	-564,0	-43,0	6,26019 (1)	5,97129	0,00
0,0	-549,0	-43,0	6,25608 (1)	5,99925	0,00
0,0	-534,0	-43,0	6,55382 (1)	6,24571	0,00
0,0	-519,0	-43,0	6,87605 (1)	6,55012	0,00
0,0	-504,0	-43,0	7,04839 (1)	6,74692	0,00
0,0	291,0	-43,0	12,46515 (1)	12,09212	0,00
0,0	306,0	-43,0	10,77347 (1)	10,54514	0,00
0,0	321,0	-43,0	10,01037 (1)	9,84002	0,00
0,0	336,0	-43,0	9,02789 (1)	8,90793	0,00
0,0	351,0	-43,0	8,54471 (1)	8,38702	0,00
0,0	366,0	-43,0	8,04284 (1)	7,89809	0,00
0,0	381,0	-43,0	7,64734 (1)	7,48827	0,00
0,0	396,0	-43,0	7,40703 (1)	7,21847	0,00
0,0	411,0	-43,0	6,94453 (1)	6,80310	0,00
0,0	426,0	-43,0	6,78462 (1)	6,54542	0,00
0,0	441,0	-43,0	6,59911 (1)	6,31802	0,00
0,0	456,0	-43,0	6,56043 (1)	6,16929	0,00
0,0	471,0	-43,0	6,57033 (1)	6,12113	0,00
0,0	486,0	-43,0	6,55613 (1)	5,89861	0,00
0,0	501,0	-43,0	6,75566 (1)	5,66434	0,00
0,0	516,0	-43,0	6,60986 (1)	5,59567	0,00
0,0	531,0	-43,0	6,58346 (1)	5,37427	0,00
0,0	546,0	-43,0	6,31732 (1)	5,24485	0,00
0,0	561,0	-43,0	6,19358 (1)	5,02240	0,00
0,0	576,0	-43,0	6,08593 (1)	4,93257	0,00
0,0	591,0	-43,0	5,82208 (1)	4,92127	0,00
0,0	606,0	-43,0	5,54840 (1)	4,86798	0,00
0,0	621,0	-43,0	5,32830 (1)	4,78007	0,00
0,0	636,0	-43,0	5,17177 (1)	4,63286	0,00
0,0	651,0	-43,0	4,78722 (1)	4,49660	0,00
0,0	-609,0	-28,0	5,52077 (1)	5,29527	0,00
0,0	-594,0	-28,0	5,82752 (1)	5,55592	0,00
0,0	-579,0	-28,0	5,84475 (1)	5,56238	0,00
0,0	-564,0	-28,0	6,20515 (1)	5,87379	0,00

0,0	-549,0	-28,0	6,15526 (1)	5,79342	0,00
0,0	-534,0	-28,0	6,40255 (1)	6,09121	0,00
0,0	-519,0	-28,0	6,42540 (1)	6,14781	0,00
0,0	-504,0	-28,0	6,91525 (1)	6,57515	0,00
0,0	-489,0	-28,0	7,03568 (1)	6,70707	0,00
0,0	306,0	-28,0	13,71541 (1)	13,20523	0,00
0,0	321,0	-28,0	11,92851 (1)	11,58685	0,00
0,0	336,0	-28,0	10,60573 (1)	10,32304	0,00
0,0	351,0	-28,0	9,70363 (1)	9,43475	0,00
0,0	366,0	-28,0	9,18084 (1)	8,73363	0,00
0,0	381,0	-28,0	8,33377 (1)	8,17933	0,00
0,0	396,0	-28,0	8,14045 (1)	7,97574	0,00
0,0	411,0	-28,0	7,50608 (1)	7,36442	0,00
0,0	426,0	-28,0	7,06407 (1)	6,90576	0,00
0,0	441,0	-28,0	7,06874 (1)	6,88593	0,00
0,0	456,0	-28,0	7,02838 (1)	6,55688	0,00
0,0	471,0	-28,0	6,95722 (1)	6,29990	0,00
0,0	486,0	-28,0	6,97690 (1)	6,17723	0,00
0,0	501,0	-28,0	7,24899 (1)	5,95672	0,00
0,0	516,0	-28,0	7,25283 (1)	5,79536	0,00
0,0	531,0	-28,0	7,15769 (1)	5,60737	0,00
0,0	546,0	-28,0	6,93539 (1)	5,50959	0,00
0,0	561,0	-28,0	6,52066 (1)	5,33014	0,00
0,0	576,0	-28,0	6,41029 (1)	5,21685	0,00
0,0	591,0	-28,0	6,09015 (1)	5,16263	0,00
0,0	606,0	-28,0	5,66189 (1)	4,93957	0,00
0,0	621,0	-28,0	5,36652 (1)	4,81771	0,00
0,0	636,0	-28,0	5,23362 (1)	4,76373	0,00
0,0	651,0	-28,0	4,83818 (1)	4,64962	0,00
0,0	-609,0	-13,0	5,37810 (1)	5,12686	0,00
0,0	-594,0	-13,0	5,75768 (1)	5,34097	0,00
0,0	-579,0	-13,0	5,79465 (1)	5,53021	0,00
0,0	-564,0	-13,0	5,90998 (1)	5,57473	0,00
0,0	-549,0	-13,0	6,30226 (1)	5,88125	0,00
0,0	-534,0	-13,0	6,18192 (1)	5,88089	0,00
0,0	-519,0	-13,0	6,51808 (1)	6,17520	0,00
0,0	-504,0	-13,0	6,83206 (1)	6,39687	0,00
0,0	-489,0	-13,0	6,91650 (1)	6,50751	0,00
0,0	336,0	-13,0	13,17559 (1)	12,63454	0,00
0,0	351,0	-13,0	11,46704 (1)	10,87591	0,00
0,0	366,0	-13,0	10,42232 (1)	10,17767	0,00
0,0	381,0	-13,0	9,47316 (1)	9,21011	0,00
0,0	396,0	-13,0	8,54543 (1)	8,29952	0,00
0,0	411,0	-13,0	8,36332 (1)	8,09881	0,00
0,0	426,0	-13,0	7,75351 (1)	7,46124	0,00
0,0	441,0	-13,0	7,48608 (1)	7,31715	0,00
0,0	456,0	-13,0	7,45774 (1)	7,09068	0,00
0,0	471,0	-13,0	7,47726 (1)	6,73884	0,00
0,0	486,0	-13,0	7,76780 (1)	6,79653	0,00
0,0	501,0	-13,0	7,77800 (1)	6,37236	0,00
0,0	516,0	-13,0	7,72500 (1)	6,08764	0,00
0,0	531,0	-13,0	7,61490 (1)	5,86423	0,00
0,0	546,0	-13,0	7,43471 (1)	5,83310	0,00
0,0	561,0	-13,0	6,80875 (1)	5,53943	0,00
0,0	576,0	-13,0	6,58220 (1)	5,41332	0,00
0,0	591,0	-13,0	6,13739 (1)	5,43900	0,00
0,0	606,0	-13,0	5,84633 (1)	5,19688	0,00
0,0	621,0	-13,0	5,58581 (1)	5,18404	0,00
0,0	636,0	-13,0	5,17756 (1)	5,06905	0,00
0,0	651,0	-13,0	5,20077 (1)	4,87287	0,00
0,0	-609,0	2,0	5,36350 (1)	5,07445	0,00
0,0	-594,0	2,0	5,34778 (1)	5,09462	0,00

0,0	-579,0	2,0	5,60318 (1)	5,16882	0,00
0,0	-564,0	2,0	5,68759 (1)	5,39187	0,00
0,0	-549,0	2,0	5,94067 (1)	5,55164	0,00
0,0	-534,0	2,0	6,15899 (1)	5,70594	0,00
0,0	-519,0	2,0	6,27021 (1)	5,93198	0,00
0,0	-504,0	2,0	6,44968 (1)	6,05285	0,00
0,0	-489,0	2,0	6,71472 (1)	6,25439	0,00
0,0	-474,0	2,0	6,95378 (1)	6,47160	0,00
0,0	366,0	2,0	12,54449 (1)	12,01454	0,00
0,0	381,0	2,0	11,32568 (1)	10,87011	0,00
0,0	396,0	2,0	10,17217 (1)	9,86859	0,00
0,0	411,0	2,0	9,25171 (1)	8,90687	0,00
0,0	426,0	2,0	8,82323 (1)	8,59474	0,00
0,0	441,0	2,0	8,19519 (1)	7,97678	0,00
0,0	456,0	2,0	7,83793 (1)	7,71142	0,00
0,0	471,0	2,0	8,31152 (1)	7,29262	0,00
0,0	486,0	2,0	8,60062 (1)	7,07332	0,00
0,0	501,0	2,0	8,70376 (1)	6,79169	0,00
0,0	516,0	2,0	8,43300 (1)	6,39815	0,00
0,0	531,0	2,0	8,23054 (1)	6,31023	0,00
0,0	546,0	2,0	7,78324 (1)	6,10455	0,00
0,0	561,0	2,0	7,35222 (1)	5,86820	0,00
0,0	576,0	2,0	6,80042 (1)	5,70135	0,00
0,0	591,0	2,0	6,44672 (1)	5,47524	0,00
0,0	606,0	2,0	6,12992 (1)	5,40169	0,00
0,0	621,0	2,0	5,53543 (1)	5,31401	0,00
0,0	636,0	2,0	5,31443 (1)	5,20765	0,00
0,0	651,0	2,0	5,16434 (1)	5,04116	0,00
0,0	-609,0	17,0	5,27419 (1)	4,90920	0,00
0,0	-594,0	17,0	5,38842 (1)	5,11855	0,00
0,0	-579,0	17,0	5,41842 (1)	5,08777	0,00
0,0	-564,0	17,0	5,71148 (1)	5,37106	0,00
0,0	-549,0	17,0	5,83697 (1)	5,47548	0,00
0,0	-534,0	17,0	5,85718 (1)	5,48089	0,00
0,0	-519,0	17,0	6,30137 (1)	5,82010	0,00
0,0	-504,0	17,0	6,27957 (1)	5,91003	0,00
0,0	-489,0	17,0	6,66253 (1)	6,22177	0,00
0,0	-474,0	17,0	6,83303 (1)	6,13295	0,00
0,0	-459,0	17,0	7,13292 (1)	6,44681	0,00
0,0	381,0	17,0	14,51930 (1)	13,77213	0,00
0,0	396,0	17,0	12,25357 (1)	11,92711	0,00
0,0	411,0	17,0	11,02214 (1)	10,64217	0,00
0,0	426,0	17,0	10,02454 (1)	9,67790	0,00
0,0	441,0	17,0	9,16739 (1)	8,79388	0,00
0,0	456,0	17,0	8,76924 (1)	8,22722	0,00
0,0	471,0	17,0	9,03671 (1)	7,99850	0,00
0,0	486,0	17,0	9,63146 (1)	7,68295	0,00
0,0	501,0	17,0	9,52313 (1)	7,42107	0,00
0,0	516,0	17,0	9,32917 (1)	7,03138	0,00
0,0	531,0	17,0	8,97157 (1)	6,74515	0,00
0,0	546,0	17,0	8,54192 (1)	6,55336	0,00
0,0	561,0	17,0	7,72783 (1)	6,21214	0,00
0,0	576,0	17,0	7,21475 (1)	6,19061	0,00
0,0	591,0	17,0	6,65543 (1)	5,92391	0,00
0,0	606,0	17,0	6,11372 (1)	5,67495	0,00
0,0	621,0	17,0	5,63490 (1)	5,48148	0,00
0,0	636,0	17,0	5,48139 (1)	5,25503	0,00
0,0	651,0	17,0	5,39515 (1)	5,19434	0,00
0,0	-609,0	32,0	5,11412 (1)	4,81221	0,00
0,0	-594,0	32,0	5,17891 (1)	4,79344	0,00
0,0	-579,0	32,0	5,32563 (1)	4,99428	0,00
0,0	-564,0	32,0	5,47193 (1)	5,15016	0,00

0,0	-549,0	32,0	5,49466 (1)	5,09742	0,00
0,0	-534,0	32,0	5,85240 (1)	5,45398	0,00
0,0	-519,0	32,0	5,97754 (1)	5,48918	0,00
0,0	-504,0	32,0	6,11181 (1)	5,75479	0,00
0,0	-489,0	32,0	6,30595 (1)	5,64344	0,00
0,0	-474,0	32,0	6,53314 (1)	5,95553	0,00
0,0	-459,0	32,0	6,62252 (1)	6,03798	0,00
0,0	-444,0	32,0	6,95905 (1)	5,99840	0,00
0,0	411,0	32,0	13,69836 (1)	13,09043	0,00
0,0	426,0	32,0	11,64780 (1)	11,31246	0,00
0,0	441,0	32,0	10,47741 (1)	10,18209	0,00
0,0	456,0	32,0	9,77570 (1)	9,53768	0,00
0,0	471,0	32,0	10,19266 (1)	8,90732	0,00
0,0	486,0	32,0	10,54065 (1)	8,47024	0,00
0,0	501,0	32,0	10,90740 (1)	7,97224	0,00
0,0	516,0	32,0	10,59549 (1)	7,59588	0,00
0,0	531,0	32,0	9,80932 (1)	7,17608	0,00
0,0	546,0	32,0	8,84696 (1)	6,85325	0,00
0,0	561,0	32,0	7,99553 (1)	6,80370	0,00
0,0	576,0	32,0	7,23915 (1)	6,66047	0,00
0,0	591,0	32,0	6,67524 (1)	6,29564	0,00
0,0	606,0	32,0	6,26363 (1)	6,13320	0,00
0,0	621,0	32,0	6,18366 (1)	5,95764	0,00
0,0	636,0	32,0	5,75742 (1)	5,54889	0,00
0,0	651,0	32,0	5,64969 (1)	5,46827	0,00
0,0	-609,0	47,0	5,04798 (1)	4,70803	0,00
0,0	-594,0	47,0	5,01555 (1)	4,63879	0,00
0,0	-579,0	47,0	5,32347 (1)	4,99222	0,00
0,0	-564,0	47,0	5,38599 (1)	5,04449	0,00
0,0	-549,0	47,0	5,42463 (1)	5,10920	0,00
0,0	-534,0	47,0	5,63093 (1)	5,24522	0,00
0,0	-519,0	47,0	5,80960 (1)	5,44890	0,00
0,0	-504,0	47,0	5,94779 (1)	5,24483	0,00
0,0	-489,0	47,0	6,19450 (1)	5,57325	0,00
0,0	-474,0	47,0	6,37448 (1)	5,77525	0,00
0,0	-459,0	47,0	6,37713 (1)	5,38310	0,00
0,0	-444,0	47,0	6,49823 (1)	5,37384	0,00
0,0	441,0	47,0	13,03483 (1)	12,31758	0,00
0,0	456,0	47,0	11,58340 (1)	11,25297	0,00
0,0	471,0	47,0	11,33762 (1)	10,43379	0,00
0,0	486,0	47,0	12,52137 (1)	9,57582	0,00
0,0	501,0	47,0	12,54568 (1)	8,89254	0,00
0,0	516,0	47,0	11,65828 (1)	8,28527	0,00
0,0	531,0	47,0	10,45414 (1)	7,82968	0,00
0,0	546,0	47,0	9,17691 (1)	7,65082	0,00
0,0	561,0	47,0	8,08343 (1)	7,34751	0,00
0,0	576,0	47,0	7,53442 (1)	7,05555	0,00
0,0	591,0	47,0	6,60475 (1)	6,45595	0,00
0,0	606,0	47,0	6,49074 (1)	6,27263	0,00
0,0	621,0	47,0	6,31835 (1)	6,08072	0,00
0,0	636,0	47,0	6,04405 (1)	5,87308	0,00
0,0	651,0	47,0	5,90140 (1)	5,70909	0,00
0,0	-609,0	62,0	4,87942 (1)	4,50525	0,00
0,0	-594,0	62,0	5,00982 (1)	4,63501	0,00
0,0	-579,0	62,0	5,01193 (1)	4,66923	0,00
0,0	-564,0	62,0	5,30714 (1)	4,80899	0,00
0,0	-549,0	62,0	5,36297 (1)	4,91861	0,00
0,0	-534,0	62,0	5,42679 (1)	5,08161	0,00
0,0	-519,0	62,0	5,55568 (1)	4,93049	0,00
0,0	-504,0	62,0	5,68544 (1)	5,16824	0,00
0,0	-489,0	62,0	5,90098 (1)	5,26918	0,00
0,0	-474,0	62,0	6,02843 (1)	4,98682	0,00

0,0	-459,0	62,0	6,08672 (1)	5,03559	0,00
0,0	-444,0	62,0	6,16072 (1)	5,15047	0,00
0,0	-429,0	62,0	6,44113 (1)	5,14259	0,00
0,0	456,0	62,0	14,44907 (1)	13,58325	0,00
0,0	471,0	62,0	13,62763 (1)	12,34354	0,00
0,0	486,0	62,0	14,86006 (1)	11,17606	0,00
0,0	501,0	62,0	14,83421 (1)	10,05950	0,00
0,0	516,0	62,0	13,14326 (1)	9,26217	0,00
0,0	531,0	62,0	10,95179 (1)	8,79741	0,00
0,0	546,0	62,0	9,29805 (1)	8,28716	0,00
0,0	561,0	62,0	8,11511 (1)	7,75867	0,00
0,0	576,0	62,0	7,56361 (1)	7,30225	0,00
0,0	591,0	62,0	7,22797 (1)	6,88652	0,00
0,0	606,0	62,0	6,95679 (1)	6,59877	0,00
0,0	621,0	62,0	6,58687 (1)	6,44330	0,00
0,0	636,0	62,0	6,34696 (1)	6,16866	0,00
0,0	651,0	62,0	6,14736 (1)	5,91351	0,00
0,0	-609,0	77,0	4,74022 (1)	4,31495	0,00
0,0	-594,0	77,0	4,91897 (1)	4,57188	0,00
0,0	-579,0	77,0	4,93602 (1)	4,53823	0,00
0,0	-564,0	77,0	5,03205 (1)	4,63252	0,00
0,0	-549,0	77,0	5,22209 (1)	4,74587	0,00
0,0	-534,0	77,0	5,15020 (1)	4,53070	0,00
0,0	-519,0	77,0	5,39213 (1)	4,77425	0,00
0,0	-504,0	77,0	5,49681 (1)	4,96487	0,00
0,0	-489,0	77,0	5,64326 (1)	4,72308	0,00
0,0	-474,0	77,0	5,71246 (1)	4,86065	0,00
0,0	-459,0	77,0	5,73942 (1)	4,65854	0,00
0,0	-444,0	77,0	6,07550 (1)	4,82960	0,00
0,0	-429,0	77,0	5,98369 (1)	4,80482	0,00
0,0	-414,0	77,0	6,02590 (1)	4,79239	0,00
0,0	486,0	77,0	19,32459 (1)	13,76898	0,00
0,0	501,0	77,0	18,14084 (1)	12,36344	0,00
0,0	516,0	77,0	14,13654 (1)	11,03734	0,00
0,0	531,0	77,0	10,96550 (1)	9,95827	0,00
0,0	546,0	77,0	9,23360 (1)	8,97083	0,00
0,0	561,0	77,0	8,75544 (1)	8,36114	0,00
0,0	576,0	77,0	8,42232 (1)	8,00199	0,00
0,0	591,0	77,0	7,93489 (1)	7,56953	0,00
0,0	606,0	77,0	7,36418 (1)	7,14027	0,00
0,0	621,0	77,0	7,16335 (1)	6,95792	0,00
0,0	636,0	77,0	6,88331 (1)	6,66999	0,00
0,0	651,0	77,0	6,65764 (1)	6,49325	0,00
0,0	-609,0	92,0	4,59753 (1)	4,18577	0,00
0,0	-594,0	92,0	4,66721 (1)	4,36295	0,00
0,0	-579,0	92,0	4,82518 (1)	4,38226	0,00
0,0	-564,0	92,0	4,90863 (1)	4,41143	0,00
0,0	-549,0	92,0	4,98693 (1)	4,47962	0,00
0,0	-534,0	92,0	5,13225 (1)	4,54902	0,00
0,0	-519,0	92,0	5,05520 (1)	4,57972	0,00
0,0	-504,0	92,0	5,30109 (1)	4,42641	0,00
0,0	-489,0	92,0	5,32576 (1)	4,61931	0,00
0,0	-474,0	92,0	5,58489 (1)	4,49750	0,00
0,0	-459,0	92,0	5,65648 (1)	4,54137	0,00
0,0	-444,0	92,0	5,77290 (1)	4,60474	0,00
0,0	-429,0	92,0	5,71791 (1)	4,61279	0,00
0,0	-414,0	92,0	5,75881 (1)	4,79755	0,00
0,0	-399,0	92,0	5,91469 (1)	4,80828	0,00
0,0	-384,0	92,0	5,88511 (1)	4,84066	0,00
0,0	501,0	92,0	20,32354 (1)	15,98265	0,00
0,0	516,0	92,0	13,41889 (1)	13,11932	0,00
0,0	531,0	92,0	11,44724 (1)	10,82242	0,00

0,0	546,0	92,0	10,59865 (1)	10,16020	0,00
0,0	561,0	92,0	9,80296 (1)	9,36560	0,00
0,0	576,0	92,0	8,90153 (1)	8,54035	0,00
0,0	591,0	92,0	8,47342 (1)	8,01221	0,00
0,0	606,0	92,0	8,08100 (1)	7,70457	0,00
0,0	621,0	92,0	7,82221 (1)	7,38633	0,00
0,0	636,0	92,0	7,25588 (1)	6,86960	0,00
0,0	651,0	92,0	6,89857 (1)	6,55403	0,00
0,0	-609,0	107,0	4,47182 (1)	4,07121	0,00
0,0	-594,0	107,0	4,65666 (1)	4,22614	0,00
0,0	-579,0	107,0	4,55794 (1)	4,09198	0,00
0,0	-564,0	107,0	4,78638 (1)	4,19138	0,00
0,0	-549,0	107,0	4,90996 (1)	4,40508	0,00
0,0	-534,0	107,0	5,02983 (1)	4,44669	0,00
0,0	-519,0	107,0	5,00632 (1)	4,14627	0,00
0,0	-504,0	107,0	4,99366 (1)	4,32089	0,00
0,0	-489,0	107,0	5,17208 (1)	4,11359	0,00
0,0	-474,0	107,0	5,40746 (1)	4,17039	0,00
0,0	-459,0	107,0	5,33769 (1)	4,27656	0,00
0,0	-444,0	107,0	5,41715 (1)	4,30840	0,00
0,0	-429,0	107,0	5,41703 (1)	4,40832	0,00
0,0	-414,0	107,0	5,53821 (1)	4,48208	0,00
0,0	-399,0	107,0	5,42725 (1)	4,53932	0,00
0,0	-384,0	107,0	5,57697 (1)	4,60595	0,00
0,0	-369,0	107,0	5,59811 (1)	4,49664	0,00
0,0	-354,0	107,0	5,66871 (1)	4,58353	0,00
0,0	501,0	107,0	25,22241 (1)	21,59636	0,00
0,0	516,0	107,0	17,84324 (1)	15,89381	0,00
0,0	531,0	107,0	14,46688 (1)	13,39015	0,00
0,0	546,0	107,0	12,39621 (1)	11,33254	0,00
0,0	561,0	107,0	11,26831 (1)	10,43723	0,00
0,0	576,0	107,0	10,05512 (1)	9,20179	0,00
0,0	591,0	107,0	9,17680 (1)	8,69337	0,00
0,0	606,0	107,0	8,80937 (1)	8,37416	0,00
0,0	621,0	107,0	8,34089 (1)	7,88484	0,00
0,0	636,0	107,0	7,79098 (1)	7,38296	0,00
0,0	651,0	107,0	7,46919 (1)	6,89502	0,00
0,0	-609,0	122,0	4,29537 (1)	3,88840	0,00
0,0	-594,0	122,0	4,34801 (1)	3,88232	0,00
0,0	-579,0	122,0	4,45228 (1)	3,88247	0,00
0,0	-564,0	122,0	4,65737 (1)	4,14295	0,00
0,0	-549,0	122,0	4,79089 (1)	4,14428	0,00
0,0	-534,0	122,0	4,83831 (1)	4,05207	0,00
0,0	-519,0	122,0	4,94247 (1)	4,21856	0,00
0,0	-504,0	122,0	4,88679 (1)	3,96623	0,00
0,0	-489,0	122,0	4,85973 (1)	4,03789	0,00
0,0	-474,0	122,0	5,12653 (1)	4,15093	0,00
0,0	-459,0	122,0	5,27045 (1)	4,28519	0,00
0,0	-444,0	122,0	5,16278 (1)	4,14265	0,00
0,0	-429,0	122,0	5,25667 (1)	4,37384	0,00
0,0	-414,0	122,0	5,23761 (1)	4,20290	0,00
0,0	-399,0	122,0	5,48825 (1)	4,46229	0,00
0,0	-384,0	122,0	5,24529 (1)	4,32677	0,00
0,0	-369,0	122,0	5,25093 (1)	4,42969	0,00
0,0	-354,0	122,0	5,33739 (1)	4,47360	0,00
0,0	-339,0	122,0	5,23653 (1)	4,29580	0,00
0,0	501,0	122,0	27,80475 (1)	22,57948	0,00
0,0	516,0	122,0	21,52877 (1)	16,88688	0,00
0,0	531,0	122,0	16,97881 (1)	13,85175	0,00
0,0	546,0	122,0	14,32136 (1)	12,12596	0,00
0,0	561,0	122,0	12,43457 (1)	10,75578	0,00
0,0	576,0	122,0	11,19065 (1)	10,16948	0,00

0,0	591,0	122,0	10,20385 (1)	8,98705	0,00
0,0	606,0	122,0	9,39995 (1)	8,41899	0,00
0,0	621,0	122,0	8,87177 (1)	7,88170	0,00
0,0	636,0	122,0	8,20815 (1)	7,33149	0,00
0,0	651,0	122,0	7,84734 (1)	7,27596	0,00
0,0	-609,0	137,0	4,35295 (1)	3,91764	0,00
0,0	-594,0	137,0	4,31640 (1)	3,80418	0,00
0,0	-579,0	137,0	4,44038 (1)	3,93849	0,00
0,0	-564,0	137,0	4,60105 (1)	3,98672	0,00
0,0	-549,0	137,0	4,62263 (1)	3,89961	0,00
0,0	-534,0	137,0	4,67901 (1)	3,91223	0,00
0,0	-519,0	137,0	4,72747 (1)	3,93625	0,00
0,0	-504,0	137,0	4,74337 (1)	3,80633	0,00
0,0	-489,0	137,0	4,71999 (1)	3,87506	0,00
0,0	-474,0	137,0	4,90895 (1)	3,93418	0,00
0,0	-459,0	137,0	4,94350 (1)	3,92555	0,00
0,0	-444,0	137,0	5,08723 (1)	4,03920	0,00
0,0	-429,0	137,0	5,00410 (1)	4,00562	0,00
0,0	-414,0	137,0	4,96099 (1)	4,06048	0,00
0,0	-399,0	137,0	5,05549 (1)	4,13687	0,00
0,0	-384,0	137,0	5,20154 (1)	4,21920	0,00
0,0	-369,0	137,0	5,04935 (1)	4,10716	0,00
0,0	-354,0	137,0	5,10910 (1)	3,92946	0,00
0,0	-339,0	137,0	5,10898 (1)	3,92399	0,00
0,0	-324,0	137,0	5,03988 (1)	3,87848	0,00
0,0	-309,0	137,0	5,02820 (1)	3,96860	0,00
0,0	501,0	137,0	19,61461 (1)	17,47350	0,00
0,0	516,0	137,0	19,40777 (1)	15,48249	0,00
0,0	531,0	137,0	17,25492 (1)	13,64583	0,00
0,0	546,0	137,0	15,24232 (1)	11,92116	0,00
0,0	561,0	137,0	13,26716 (1)	10,67621	0,00
0,0	576,0	137,0	11,79485 (1)	9,80626	0,00
0,0	591,0	137,0	10,64230 (1)	8,71768	0,00
0,0	606,0	137,0	9,86088 (1)	8,62793	0,00
0,0	621,0	137,0	9,17142 (1)	8,19911	0,00
0,0	636,0	137,0	8,71207 (1)	7,55914	0,00
0,0	651,0	137,0	8,25715 (1)	7,12093	0,00
0,0	-609,0	152,0	4,14545 (1)	3,58115	0,00
0,0	-594,0	152,0	4,28041 (1)	3,81457	0,00
0,0	-579,0	152,0	4,31281 (1)	3,72827	0,00
0,0	-564,0	152,0	4,31348 (1)	3,63988	0,00
0,0	-549,0	152,0	4,47852 (1)	3,69936	0,00
0,0	-534,0	152,0	4,46832 (1)	3,66228	0,00
0,0	-519,0	152,0	4,59135 (1)	3,60821	0,00
0,0	-504,0	152,0	4,60996 (1)	3,64421	0,00
0,0	-489,0	152,0	4,61248 (1)	3,74720	0,00
0,0	-474,0	152,0	4,68658 (1)	3,75661	0,00
0,0	-459,0	152,0	4,69989 (1)	3,85898	0,00
0,0	-444,0	152,0	4,76187 (1)	3,92527	0,00
0,0	-429,0	152,0	4,85840 (1)	4,05298	0,00
0,0	-414,0	152,0	4,78854 (1)	3,91693	0,00
0,0	-399,0	152,0	4,85184 (1)	3,90861	0,00
0,0	-384,0	152,0	4,78762 (1)	4,15761	0,00
0,0	-369,0	152,0	4,85407 (1)	3,98492	0,00
0,0	-354,0	152,0	4,84774 (1)	3,78364	0,00
0,0	-339,0	152,0	4,90581 (1)	3,93801	0,00
0,0	-324,0	152,0	4,82134 (1)	3,81727	0,00
0,0	-309,0	152,0	4,85963 (1)	3,78360	0,00
0,0	-294,0	152,0	4,57028 (1)	3,96705	0,00
0,0	-279,0	152,0	4,80671 (1)	3,99405	0,00
0,0	501,0	152,0	15,43725 (1)	13,68428	0,00
0,0	516,0	152,0	16,06167 (1)	13,51534	0,00

0,0	531,0	152,0	15,80991 (1)	12,49738	0,00
0,0	546,0	152,0	14,41803 (1)	10,81842	0,00
0,0	561,0	152,0	13,38243 (1)	10,04316	0,00
0,0	576,0	152,0	12,23880 (1)	9,74220	0,00
0,0	591,0	152,0	11,23100 (1)	9,02537	0,00
0,0	606,0	152,0	10,36164 (1)	8,26085	0,00
0,0	621,0	152,0	9,61933 (1)	7,71690	0,00
0,0	636,0	152,0	8,77796 (1)	7,41798	0,00
0,0	651,0	152,0	8,39284 (1)	7,37171	0,00
0,0	-609,0	167,0	4,16811 (1)	3,69047	0,00
0,0	-594,0	167,0	4,04211 (1)	3,48613	0,00
0,0	-579,0	167,0	4,07170 (1)	3,45224	0,00
0,0	-564,0	167,0	4,20913 (1)	3,49335	0,00
0,0	-549,0	167,0	4,18576 (1)	3,49209	0,00
0,0	-534,0	167,0	4,30348 (1)	3,51909	0,00
0,0	-519,0	167,0	4,32052 (1)	3,49237	0,00
0,0	-504,0	167,0	4,38624 (1)	3,58608	0,00
0,0	-489,0	167,0	4,50725 (1)	3,54328	0,00
0,0	-474,0	167,0	4,63133 (1)	3,63855	0,00
0,0	-459,0	167,0	4,62174 (1)	3,71304	0,00
0,0	-444,0	167,0	4,71700 (1)	3,80577	0,00
0,0	-429,0	167,0	4,63080 (1)	3,80519	0,00
0,0	-414,0	167,0	4,62847 (1)	3,80800	0,00
0,0	-399,0	167,0	4,74016 (1)	3,98128	0,00
0,0	-384,0	167,0	4,78676 (1)	3,85077	0,00
0,0	-369,0	167,0	4,78141 (1)	3,86955	0,00
0,0	-354,0	167,0	4,52624 (1)	3,74930	0,00
0,0	-339,0	167,0	4,65322 (1)	3,59759	0,00
0,0	-324,0	167,0	4,46846 (1)	3,67313	0,00
0,0	-309,0	167,0	4,65547 (1)	3,75466	0,00
0,0	-294,0	167,0	4,55949 (1)	3,77860	0,00
0,0	-279,0	167,0	4,71164 (1)	3,79986	0,00
0,0	-264,0	167,0	4,65054 (1)	3,82162	0,00
0,0	501,0	167,0	13,01225 (1)	11,49089	0,00
0,0	516,0	167,0	13,39151 (1)	11,26979	0,00
0,0	531,0	167,0	13,74653 (1)	11,02993	0,00
0,0	546,0	167,0	13,27096 (1)	10,76746	0,00
0,0	561,0	167,0	12,85406 (1)	9,62003	0,00
0,0	576,0	167,0	11,98008 (1)	8,90122	0,00
0,0	591,0	167,0	11,31406 (1)	8,68846	0,00
0,0	606,0	167,0	10,35733 (1)	8,05315	0,00
0,0	621,0	167,0	9,71927 (1)	7,84216	0,00
0,0	636,0	167,0	9,25933 (1)	7,34820	0,00
0,0	651,0	167,0	8,74627 (1)	6,88395	0,00
0,0	-609,0	182,0	3,96764 (1)	3,44911	0,00
0,0	-594,0	182,0	4,08200 (1)	3,52696	0,00
0,0	-579,0	182,0	4,08237 (1)	3,30978	0,00
0,0	-564,0	182,0	4,05703 (1)	3,43774	0,00
0,0	-549,0	182,0	4,24717 (1)	3,52043	0,00
0,0	-534,0	182,0	4,28677 (1)	3,44806	0,00
0,0	-519,0	182,0	4,31504 (1)	3,44706	0,00
0,0	-504,0	182,0	4,39906 (1)	3,42892	0,00
0,0	-489,0	182,0	4,40751 (1)	3,51233	0,00
0,0	-474,0	182,0	4,30849 (1)	3,43132	0,00
0,0	-459,0	182,0	4,45553 (1)	3,66256	0,00
0,0	-444,0	182,0	4,41278 (1)	3,70991	0,00
0,0	-429,0	182,0	4,52004 (1)	3,79012	0,00
0,0	-414,0	182,0	4,57473 (1)	3,70990	0,00
0,0	-399,0	182,0	4,41136 (1)	3,72844	0,00
0,0	-384,0	182,0	4,43435 (1)	3,63462	0,00
0,0	-369,0	182,0	4,61954 (1)	3,59359	0,00
0,0	-354,0	182,0	4,55211 (1)	3,57159	0,00

0,0	-339,0	182,0	4,37480 (1)	3,55920	0,00
0,0	-324,0	182,0	4,38283 (1)	3,53476	0,00
0,0	-309,0	182,0	4,54525 (1)	3,57525	0,00
0,0	-294,0	182,0	4,45295 (1)	3,58972	0,00
0,0	-279,0	182,0	4,42289 (1)	3,58200	0,00
0,0	-264,0	182,0	4,43704 (1)	3,69722	0,00
0,0	-249,0	182,0	4,51134 (1)	3,72522	0,00
0,0	-234,0	182,0	4,41451 (1)	3,75482	0,00
0,0	486,0	182,0	11,55979 (1)	10,32678	0,00
0,0	501,0	182,0	11,42872 (1)	10,34656	0,00
0,0	516,0	182,0	11,62956 (1)	10,20223	0,00
0,0	531,0	182,0	11,80685 (1)	9,86170	0,00
0,0	546,0	182,0	12,18261 (1)	9,69112	0,00
0,0	561,0	182,0	11,95919 (1)	9,31681	0,00
0,0	576,0	182,0	11,31475 (1)	8,72740	0,00
0,0	591,0	182,0	10,80376 (1)	8,39036	0,00
0,0	606,0	182,0	10,23282 (1)	7,69561	0,00
0,0	621,0	182,0	9,79746 (1)	7,69459	0,00
0,0	636,0	182,0	9,02482 (1)	6,88074	0,00
0,0	651,0	182,0	8,53477 (1)	6,83709	0,00
0,0	-609,0	197,0	3,91854 (1)	3,39547	0,00
0,0	-594,0	197,0	3,87664 (1)	3,37607	0,00
0,0	-579,0	197,0	3,81583 (1)	3,30264	0,00
0,0	-564,0	197,0	3,98298 (1)	3,33925	0,00
0,0	-549,0	197,0	4,02177 (1)	3,20775	0,00
0,0	-534,0	197,0	4,08241 (1)	3,25954	0,00
0,0	-519,0	197,0	4,10978 (1)	3,22368	0,00
0,0	-504,0	197,0	4,12532 (1)	3,26472	0,00
0,0	-489,0	197,0	4,27677 (1)	3,33336	0,00
0,0	-474,0	197,0	4,30045 (1)	3,42049	0,00
0,0	-459,0	197,0	4,36301 (1)	3,43260	0,00
0,0	-444,0	197,0	4,47888 (1)	3,56950	0,00
0,0	-429,0	197,0	4,23118 (1)	3,45422	0,00
0,0	-414,0	197,0	4,29416 (1)	3,53297	0,00
0,0	-399,0	197,0	4,38519 (1)	3,63080	0,00
0,0	-384,0	197,0	4,40504 (1)	3,48584	0,00
0,0	-369,0	197,0	4,27857 (1)	3,56641	0,00
0,0	-354,0	197,0	4,46621 (1)	3,51898	0,00
0,0	-339,0	197,0	4,33821 (1)	3,40886	0,00
0,0	-324,0	197,0	4,30347 (1)	3,44285	0,00
0,0	-309,0	197,0	4,40541 (1)	3,55929	0,00
0,0	-294,0	197,0	4,17452 (1)	3,57249	0,00
0,0	-279,0	197,0	4,24651 (1)	3,58730	0,00
0,0	-264,0	197,0	4,33074 (1)	3,58638	0,00
0,0	-249,0	197,0	4,35921 (1)	3,65324	0,00
0,0	-234,0	197,0	4,27470 (1)	3,72087	0,00
0,0	-219,0	197,0	4,43309 (1)	3,73450	0,00
0,0	-204,0	197,0	4,28597 (1)	3,85095	0,00
0,0	486,0	197,0	10,31817 (1)	9,32240	0,00
0,0	501,0	197,0	10,17737 (1)	8,99913	0,00
0,0	516,0	197,0	10,30459 (1)	8,88279	0,00
0,0	531,0	197,0	10,48078 (1)	8,94481	0,00
0,0	546,0	197,0	10,65487 (1)	8,77958	0,00
0,0	561,0	197,0	10,91519 (1)	8,67942	0,00
0,0	576,0	197,0	10,80643 (1)	8,28624	0,00
0,0	591,0	197,0	10,30050 (1)	7,73492	0,00
0,0	606,0	197,0	9,93060 (1)	7,57170	0,00
0,0	621,0	197,0	9,49174 (1)	7,09832	0,00
0,0	636,0	197,0	8,89638 (1)	6,80028	0,00
0,0	651,0	197,0	8,68857 (1)	6,81312	0,00
0,0	-609,0	212,0	3,73750 (1)	3,26567	0,00
0,0	-594,0	212,0	3,90514 (1)	3,15818	0,00

0,0	-579,0	212,0	3,90919 (1)	3,25675	0,00
0,0	-564,0	212,0	3,77480 (1)	3,01694	0,00
0,0	-549,0	212,0	3,87738 (1)	3,08677	0,00
0,0	-534,0	212,0	3,90464 (1)	3,01151	0,00
0,0	-519,0	212,0	4,15315 (1)	3,38944	0,00
0,0	-504,0	212,0	4,13594 (1)	3,21793	0,00
0,0	-489,0	212,0	4,16304 (1)	3,36986	0,00
0,0	-474,0	212,0	4,02467 (1)	3,32637	0,00
0,0	-459,0	212,0	4,13578 (1)	3,46568	0,00
0,0	-444,0	212,0	4,07549 (1)	3,36254	0,00
0,0	-429,0	212,0	4,15748 (1)	3,37764	0,00
0,0	-414,0	212,0	4,07573 (1)	3,34519	0,00
0,0	-399,0	212,0	4,26357 (1)	3,38267	0,00
0,0	-384,0	212,0	4,25159 (1)	3,34203	0,00
0,0	-369,0	212,0	4,20791 (1)	3,33717	0,00
0,0	-354,0	212,0	4,13013 (1)	3,42582	0,00
0,0	-339,0	212,0	4,28636 (1)	3,36069	0,00
0,0	-324,0	212,0	4,22466 (1)	3,42215	0,00
0,0	-309,0	212,0	4,27638 (1)	3,45901	0,00
0,0	-294,0	212,0	4,11797 (1)	3,45594	0,00
0,0	-279,0	212,0	4,06716 (1)	3,57158	0,00
0,0	-264,0	212,0	4,07462 (1)	3,45814	0,00
0,0	-249,0	212,0	4,21199 (1)	3,54756	0,00
0,0	-234,0	212,0	4,13157 (1)	3,73964	0,00
0,0	-219,0	212,0	4,20269 (1)	3,64612	0,00
0,0	-204,0	212,0	4,14332 (1)	3,72381	0,00
0,0	-189,0	212,0	4,22674 (1)	3,89486	0,00
0,0	471,0	212,0	9,43368 (1)	9,20673	0,00
0,0	486,0	212,0	9,38033 (1)	8,55298	0,00
0,0	501,0	212,0	9,19773 (1)	8,24477	0,00
0,0	516,0	212,0	9,19802 (1)	8,11138	0,00
0,0	531,0	212,0	9,63896 (1)	8,09748	0,00
0,0	546,0	212,0	9,76359 (1)	8,02885	0,00
0,0	561,0	212,0	9,71555 (1)	8,02080	0,00
0,0	576,0	212,0	9,73981 (1)	7,73649	0,00
0,0	591,0	212,0	9,92937 (1)	7,67194	0,00
0,0	606,0	212,0	9,45430 (1)	7,11351	0,00
0,0	621,0	212,0	8,97899 (1)	6,80413	0,00
0,0	636,0	212,0	8,74986 (1)	6,50295	0,00
0,0	651,0	212,0	8,57524 (1)	6,60312	0,00
0,0	-609,0	227,0	3,71553 (1)	3,05752	0,00
0,0	-594,0	227,0	3,69098 (1)	3,07756	0,00
0,0	-579,0	227,0	3,74375 (1)	3,11772	0,00
0,0	-564,0	227,0	3,86308 (1)	3,08857	0,00
0,0	-549,0	227,0	3,90727 (1)	3,08177	0,00
0,0	-534,0	227,0	3,90499 (1)	3,08836	0,00
0,0	-519,0	227,0	3,92824 (1)	3,04648	0,00
0,0	-504,0	227,0	3,91459 (1)	3,22838	0,00
0,0	-489,0	227,0	3,96861 (1)	3,22325	0,00
0,0	-474,0	227,0	4,02418 (1)	3,27608	0,00
0,0	-459,0	227,0	4,04140 (1)	3,24906	0,00
0,0	-444,0	227,0	4,11402 (1)	3,37318	0,00
0,0	-429,0	227,0	4,05245 (1)	3,37692	0,00
0,0	-414,0	227,0	4,13118 (1)	3,43650	0,00
0,0	-399,0	227,0	4,01219 (1)	3,25978	0,00
0,0	-384,0	227,0	3,93733 (1)	3,28365	0,00
0,0	-369,0	227,0	3,98227 (1)	3,20140	0,00
0,0	-354,0	227,0	4,10776 (1)	3,15825	0,00
0,0	-339,0	227,0	4,08146 (1)	3,27996	0,00
0,0	-324,0	227,0	4,04741 (1)	3,37397	0,00
0,0	-309,0	227,0	4,06365 (1)	3,34074	0,00
0,0	-294,0	227,0	3,98511 (1)	3,38418	0,00

0,0	-279,0	227,0	4,00238 (1)	3,38772	0,00
0,0	-264,0	227,0	3,91636 (1)	3,39851	0,00
0,0	-249,0	227,0	4,05826 (1)	3,47442	0,00
0,0	-234,0	227,0	3,98627 (1)	3,50890	0,00
0,0	-219,0	227,0	3,94719 (1)	3,62846	0,00
0,0	-204,0	227,0	3,96068 (1)	3,62486	0,00
0,0	-189,0	227,0	3,98705 (1)	3,60935	0,00
0,0	-174,0	227,0	4,14639 (1)	3,79138	0,00
0,0	-159,0	227,0	4,02708 (1)	3,83749	0,00
0,0	456,0	227,0	10,13211 (1)	9,54794	0,00
0,0	471,0	227,0	9,20540 (1)	8,92882	0,00
0,0	486,0	227,0	8,69409 (1)	8,37905	0,00
0,0	501,0	227,0	8,46891 (1)	7,80114	0,00
0,0	516,0	227,0	8,45183 (1)	7,59037	0,00
0,0	531,0	227,0	8,81773 (1)	7,54591	0,00
0,0	546,0	227,0	8,98233 (1)	7,30202	0,00
0,0	561,0	227,0	8,89591 (1)	7,24534	0,00
0,0	576,0	227,0	9,01648 (1)	7,27039	0,00
0,0	591,0	227,0	8,93366 (1)	7,10518	0,00
0,0	606,0	227,0	8,85498 (1)	6,81286	0,00
0,0	621,0	227,0	8,85924 (1)	6,48474	0,00
0,0	636,0	227,0	8,55923 (1)	6,51617	0,00
0,0	651,0	227,0	8,16433 (1)	6,28127	0,00
0,0	-609,0	242,0	3,64209 (1)	3,05867	0,00
0,0	-594,0	242,0	3,65473 (1)	3,07861	0,00
0,0	-579,0	242,0	3,66210 (1)	2,84431	0,00
0,0	-564,0	242,0	3,73161 (1)	3,05371	0,00
0,0	-549,0	242,0	3,64995 (1)	2,99948	0,00
0,0	-534,0	242,0	3,62152 (1)	2,94873	0,00
0,0	-519,0	242,0	3,86676 (1)	3,12926	0,00
0,0	-504,0	242,0	3,84021 (1)	2,93123	0,00
0,0	-489,0	242,0	3,87475 (1)	3,19329	0,00
0,0	-474,0	242,0	3,90540 (1)	3,14875	0,00
0,0	-459,0	242,0	3,94404 (1)	3,18308	0,00
0,0	-444,0	242,0	3,96652 (1)	3,11522	0,00
0,0	-429,0	242,0	3,95946 (1)	3,20159	0,00
0,0	-414,0	242,0	3,91230 (1)	3,31118	0,00
0,0	-399,0	242,0	3,96457 (1)	3,12128	0,00
0,0	-384,0	242,0	4,01152 (1)	3,20136	0,00
0,0	-369,0	242,0	3,93345 (1)	3,08903	0,00
0,0	-354,0	242,0	3,98700 (1)	3,19317	0,00
0,0	-339,0	242,0	4,03415 (1)	3,13939	0,00
0,0	-324,0	242,0	3,81854 (1)	3,17494	0,00
0,0	-309,0	242,0	3,85284 (1)	3,13564	0,00
0,0	-294,0	242,0	3,88533 (1)	3,26259	0,00
0,0	-279,0	242,0	3,96117 (1)	3,26402	0,00
0,0	-264,0	242,0	3,89589 (1)	3,42799	0,00
0,0	-249,0	242,0	3,83603 (1)	3,47810	0,00
0,0	-234,0	242,0	4,00435 (1)	3,40050	0,00
0,0	-219,0	242,0	3,99193 (1)	3,51393	0,00
0,0	-204,0	242,0	3,94478 (1)	3,66853	0,00
0,0	-189,0	242,0	4,07685 (1)	3,54719	0,00
0,0	-174,0	242,0	3,83775 (1)	3,63141	0,00
0,0	-159,0	242,0	3,94778 (1)	3,72167	0,00
0,0	-144,0	242,0	3,88078 (1)	3,73534	0,00
0,0	-129,0	242,0	3,98906 (1)	3,76940	0,00
0,0	441,0	242,0	11,18062 (1)	10,69270	0,00
0,0	456,0	242,0	10,38528 (1)	9,77578	0,00
0,0	471,0	242,0	9,48945 (1)	8,92990	0,00
0,0	486,0	242,0	8,57686 (1)	8,10326	0,00
0,0	501,0	242,0	8,22458 (1)	7,93225	0,00
0,0	516,0	242,0	8,00786 (1)	7,74656	0,00

0,0	531,0	242,0	8,04581 (1)	7,32727	0,00
0,0	546,0	242,0	8,14537 (1)	6,94074	0,00
0,0	561,0	242,0	8,24939 (1)	6,81320	0,00
0,0	576,0	242,0	8,47809 (1)	6,56251	0,00
0,0	591,0	242,0	8,41521 (1)	6,94627	0,00
0,0	606,0	242,0	8,36511 (1)	6,58205	0,00
0,0	621,0	242,0	8,17059 (1)	6,28734	0,00
0,0	636,0	242,0	8,12001 (1)	6,17893	0,00
0,0	651,0	242,0	8,04333 (1)	6,05887	0,00
0,0	-609,0	257,0	3,49089 (1)	2,99920	0,00
0,0	-594,0	257,0	3,51123 (1)	2,80815	0,00
0,0	-579,0	257,0	3,58488 (1)	2,88271	0,00
0,0	-564,0	257,0	3,63864 (1)	2,92017	0,00
0,0	-549,0	257,0	3,67842 (1)	2,96119	0,00
0,0	-534,0	257,0	3,76705 (1)	3,02268	0,00
0,0	-519,0	257,0	3,68334 (1)	2,93534	0,00
0,0	-504,0	257,0	3,73314 (1)	3,07357	0,00
0,0	-489,0	257,0	3,78846 (1)	2,98731	0,00
0,0	-474,0	257,0	3,71864 (1)	3,07092	0,00
0,0	-459,0	257,0	3,77352 (1)	3,12787	0,00
0,0	-444,0	257,0	3,74353 (1)	3,11040	0,00
0,0	-429,0	257,0	3,75797 (1)	3,07410	0,00
0,0	-414,0	257,0	3,85624 (1)	3,17377	0,00
0,0	-399,0	257,0	3,77832 (1)	3,12040	0,00
0,0	-384,0	257,0	3,83299 (1)	3,08126	0,00
0,0	-369,0	257,0	3,87599 (1)	3,01036	0,00
0,0	-354,0	257,0	3,93762 (1)	3,17944	0,00
0,0	-339,0	257,0	3,92897 (1)	3,16446	0,00
0,0	-324,0	257,0	3,98203 (1)	3,22556	0,00
0,0	-309,0	257,0	3,67045 (1)	3,17949	0,00
0,0	-294,0	257,0	3,70065 (1)	3,22343	0,00
0,0	-279,0	257,0	3,85668 (1)	3,22988	0,00
0,0	-264,0	257,0	3,82304 (1)	3,26166	0,00
0,0	-249,0	257,0	3,66130 (1)	3,30406	0,00
0,0	-234,0	257,0	3,77838 (1)	3,43789	0,00
0,0	-219,0	257,0	3,82876 (1)	3,44078	0,00
0,0	-204,0	257,0	3,91611 (1)	3,47810	0,00
0,0	-189,0	257,0	3,98872 (1)	3,62099	0,00
0,0	-174,0	257,0	3,65818 (1)	3,55784	0,00
0,0	-159,0	257,0	3,86849 (1)	3,58451	0,00
0,0	-144,0	257,0	3,88641 (1)	3,71138	0,00
0,0	-129,0	257,0	3,97182 (1)	3,69776	0,00
0,0	-114,0	257,0	3,91218 (1)	3,76112	0,00
0,0	426,0	257,0	13,09276 (1)	12,41530	0,00
0,0	441,0	257,0	11,64525 (1)	11,06403	0,00
0,0	456,0	257,0	10,39636 (1)	9,84177	0,00
0,0	471,0	257,0	9,69030 (1)	9,20768	0,00
0,0	486,0	257,0	9,16757 (1)	8,53229	0,00
0,0	501,0	257,0	8,64765 (1)	8,08548	0,00
0,0	516,0	257,0	7,98044 (1)	7,57230	0,00
0,0	531,0	257,0	7,47791 (1)	7,23542	0,00
0,0	546,0	257,0	7,40192 (1)	7,16538	0,00
0,0	561,0	257,0	7,68386 (1)	6,99425	0,00
0,0	576,0	257,0	7,52425 (1)	6,56963	0,00
0,0	591,0	257,0	7,91784 (1)	6,40910	0,00
0,0	606,0	257,0	7,90765 (1)	6,38050	0,00
0,0	621,0	257,0	7,91662 (1)	6,10504	0,00
0,0	636,0	257,0	7,83723 (1)	6,00276	0,00
0,0	651,0	257,0	7,62524 (1)	5,80271	0,00
0,0	-609,0	272,0	3,40070 (1)	2,74304	0,00
0,0	-594,0	272,0	3,48088 (1)	2,81666	0,00
0,0	-579,0	272,0	3,48598 (1)	2,80489	0,00

0,0	-564,0	272,0	3,49609 (1)	2,86393	0,00
0,0	-549,0	272,0	3,62572 (1)	2,86552	0,00
0,0	-534,0	272,0	3,63462 (1)	2,94329	0,00
0,0	-519,0	272,0	3,71871 (1)	3,01584	0,00
0,0	-504,0	272,0	3,65944 (1)	3,03152	0,00
0,0	-489,0	272,0	3,72674 (1)	2,96918	0,00
0,0	-474,0	272,0	3,69643 (1)	2,93783	0,00
0,0	-459,0	272,0	3,66507 (1)	2,94348	0,00
0,0	-444,0	272,0	3,71574 (1)	3,03191	0,00
0,0	-429,0	272,0	3,68413 (1)	3,12517	0,00
0,0	-414,0	272,0	3,76353 (1)	2,90881	0,00
0,0	-399,0	272,0	3,77982 (1)	3,00493	0,00
0,0	-384,0	272,0	3,80047 (1)	3,09765	0,00
0,0	-369,0	272,0	3,85204 (1)	3,00283	0,00
0,0	-354,0	272,0	3,84753 (1)	3,11388	0,00
0,0	-339,0	272,0	3,63584 (1)	3,03560	0,00
0,0	-324,0	272,0	3,69958 (1)	2,99069	0,00
0,0	-309,0	272,0	3,70411 (1)	3,02425	0,00
0,0	-294,0	272,0	3,66532 (1)	3,16967	0,00
0,0	-279,0	272,0	3,69075 (1)	3,12361	0,00
0,0	-264,0	272,0	3,71359 (1)	3,13089	0,00
0,0	-249,0	272,0	3,74147 (1)	3,12386	0,00
0,0	-234,0	272,0	3,61757 (1)	3,16835	0,00
0,0	-219,0	272,0	3,63234 (1)	3,40482	0,00
0,0	-204,0	272,0	3,73079 (1)	3,26085	0,00
0,0	-189,0	272,0	3,84450 (1)	3,39334	0,00
0,0	-174,0	272,0	3,71177 (1)	3,40035	0,00
0,0	-159,0	272,0	3,75466 (1)	3,40662	0,00
0,0	-144,0	272,0	3,77186 (1)	3,40808	0,00
0,0	-129,0	272,0	3,90728 (1)	3,68531	0,00
0,0	-114,0	272,0	3,93842 (1)	3,59744	0,00
0,0	-99,0	272,0	3,88729 (1)	3,78524	0,00
0,0	-84,0	272,0	3,95064 (1)	3,80548	0,00
0,0	426,0	272,0	13,70594 (1)	13,00393	0,00
0,0	441,0	272,0	12,33676 (1)	11,46211	0,00
0,0	456,0	272,0	11,32758 (1)	10,53698	0,00
0,0	471,0	272,0	10,17390 (1)	9,44462	0,00
0,0	486,0	272,0	9,52731 (1)	8,84235	0,00
0,0	501,0	272,0	8,84932 (1)	8,24798	0,00
0,0	516,0	272,0	8,46504 (1)	7,85169	0,00
0,0	531,0	272,0	7,68389 (1)	7,20780	0,00
0,0	546,0	272,0	7,40434 (1)	7,09679	0,00
0,0	561,0	272,0	7,16833 (1)	6,95488	0,00
0,0	576,0	272,0	7,23285 (1)	6,68227	0,00
0,0	591,0	272,0	7,42126 (1)	6,50320	0,00
0,0	606,0	272,0	7,41462 (1)	6,45097	0,00
0,0	621,0	272,0	7,31682 (1)	6,29162	0,00
0,0	636,0	272,0	7,34151 (1)	5,92629	0,00
0,0	651,0	272,0	7,43642 (1)	5,84473	0,00
0,0	-609,0	287,0	3,30220 (1)	2,65983	0,00
0,0	-594,0	287,0	3,42925 (1)	2,73249	0,00
0,0	-579,0	287,0	3,36570 (1)	2,73250	0,00
0,0	-564,0	287,0	3,41131 (1)	2,74478	0,00
0,0	-549,0	287,0	3,49331 (1)	2,84808	0,00
0,0	-534,0	287,0	3,52120 (1)	2,83830	0,00
0,0	-519,0	287,0	3,49963 (1)	2,76807	0,00
0,0	-504,0	287,0	3,55754 (1)	2,81088	0,00
0,0	-489,0	287,0	3,49721 (1)	2,94238	0,00
0,0	-474,0	287,0	3,64321 (1)	2,89337	0,00
0,0	-459,0	287,0	3,61846 (1)	2,89455	0,00
0,0	-444,0	287,0	3,57082 (1)	2,87842	0,00
0,0	-429,0	287,0	3,65920 (1)	2,98001	0,00

0,0	-414,0	287,0	3,61798 (1)	2,90170	0,00
0,0	-399,0	287,0	3,64278 (1)	2,94987	0,00
0,0	-384,0	287,0	3,57643 (1)	2,92109	0,00
0,0	-369,0	287,0	3,64080 (1)	2,97914	0,00
0,0	-354,0	287,0	3,68592 (1)	2,96094	0,00
0,0	-339,0	287,0	3,61414 (1)	3,16800	0,00
0,0	-324,0	287,0	3,64921 (1)	3,11420	0,00
0,0	-309,0	287,0	3,68405 (1)	2,99737	0,00
0,0	-294,0	287,0	3,63383 (1)	3,11848	0,00
0,0	-279,0	287,0	3,52594 (1)	3,03493	0,00
0,0	-264,0	287,0	3,61640 (1)	3,11950	0,00
0,0	-249,0	287,0	3,60104 (1)	3,15350	0,00
0,0	-234,0	287,0	3,48124 (1)	3,15731	0,00
0,0	-219,0	287,0	3,47068 (1)	3,23601	0,00
0,0	-204,0	287,0	3,73970 (1)	3,33968	0,00
0,0	-189,0	287,0	3,69044 (1)	3,30153	0,00
0,0	-174,0	287,0	3,68161 (1)	3,32554	0,00
0,0	-159,0	287,0	3,73531 (1)	3,41774	0,00
0,0	-144,0	287,0	3,63091 (1)	3,33337	0,00
0,0	-129,0	287,0	3,85049 (1)	3,49088	0,00
0,0	-114,0	287,0	3,74323 (1)	3,57123	0,00
0,0	-99,0	287,0	3,82270 (1)	3,62896	0,00
0,0	-84,0	287,0	3,88809 (1)	3,75067	0,00
0,0	-69,0	287,0	3,89649 (1)	3,78034	0,00
0,0	-54,0	287,0	3,89624 (1)	3,74980	0,00
0,0	411,0	287,0	18,08273 (1)	15,79770	0,00
0,0	426,0	287,0	15,27240 (1)	13,17298	0,00
0,0	441,0	287,0	13,40218 (1)	11,66093	0,00
0,0	456,0	287,0	12,07680 (1)	10,73893	0,00
0,0	471,0	287,0	11,05757 (1)	10,01058	0,00
0,0	486,0	287,0	10,12677 (1)	9,14019	0,00
0,0	501,0	287,0	9,40373 (1)	8,43676	0,00
0,0	516,0	287,0	9,00289 (1)	7,92748	0,00
0,0	531,0	287,0	8,18123 (1)	7,41529	0,00
0,0	546,0	287,0	7,71489 (1)	6,90817	0,00
0,0	561,0	287,0	7,49316 (1)	6,68418	0,00
0,0	576,0	287,0	7,19544 (1)	6,81589	0,00
0,0	591,0	287,0	6,85242 (1)	6,60389	0,00
0,0	606,0	287,0	6,92129 (1)	6,53595	0,00
0,0	621,0	287,0	6,95462 (1)	6,24531	0,00
0,0	636,0	287,0	7,03055 (1)	6,04610	0,00
0,0	651,0	287,0	7,01485 (1)	5,86459	0,00
0,0	-609,0	302,0	3,26573 (1)	2,62772	0,00
0,0	-594,0	302,0	3,31896 (1)	2,64724	0,00
0,0	-579,0	302,0	3,32801 (1)	2,65914	0,00
0,0	-564,0	302,0	3,36437 (1)	2,77221	0,00
0,0	-549,0	302,0	3,37408 (1)	2,66947	0,00
0,0	-534,0	302,0	3,44869 (1)	2,80265	0,00
0,0	-519,0	302,0	3,34550 (1)	2,75282	0,00
0,0	-504,0	302,0	3,44519 (1)	2,76092	0,00
0,0	-489,0	302,0	3,49026 (1)	2,76814	0,00
0,0	-474,0	302,0	3,46927 (1)	2,74340	0,00
0,0	-459,0	302,0	3,56494 (1)	2,83040	0,00
0,0	-444,0	302,0	3,46824 (1)	2,94083	0,00
0,0	-429,0	302,0	3,55301 (1)	2,94098	0,00
0,0	-414,0	302,0	3,54949 (1)	2,83654	0,00
0,0	-399,0	302,0	3,60090 (1)	2,84996	0,00
0,0	-384,0	302,0	3,61955 (1)	2,86799	0,00
0,0	-369,0	302,0	3,51577 (1)	2,98058	0,00
0,0	-354,0	302,0	3,53187 (1)	2,88265	0,00
0,0	-339,0	302,0	3,60929 (1)	2,89876	0,00
0,0	-324,0	302,0	3,50122 (1)	2,84863	0,00

0,0	-309,0	302,0	3,51161 (1)	2,98932	0,00
0,0	-294,0	302,0	3,58886 (1)	3,12276	0,00
0,0	-279,0	302,0	3,59573 (1)	2,99800	0,00
0,0	-264,0	302,0	3,59769 (1)	3,16319	0,00
0,0	-249,0	302,0	3,56565 (1)	3,13335	0,00
0,0	-234,0	302,0	3,55239 (1)	3,18903	0,00
0,0	-219,0	302,0	3,48523 (1)	3,12390	0,00
0,0	-204,0	302,0	3,56223 (1)	3,23641	0,00
0,0	-189,0	302,0	3,59362 (1)	3,34134	0,00
0,0	-174,0	302,0	3,58109 (1)	3,26907	0,00
0,0	-159,0	302,0	3,60721 (1)	3,37684	0,00
0,0	-144,0	302,0	3,57243 (1)	3,36546	0,00
0,0	-129,0	302,0	3,59293 (1)	3,25993	0,00
0,0	-114,0	302,0	3,82517 (1)	3,45397	0,00
0,0	-99,0	302,0	3,71974 (1)	3,65571	0,00
0,0	-84,0	302,0	3,78345 (1)	3,66469	0,00
0,0	-69,0	302,0	3,79979 (1)	3,70373	0,00
0,0	-54,0	302,0	3,83708 (1)	3,76975	0,00
0,0	-39,0	302,0	3,89523 (1)	3,78556	0,00
0,0	396,0	302,0	24,31875 (1)	19,38613	0,00
0,0	411,0	302,0	19,70657 (1)	15,54918	0,00
0,0	426,0	302,0	16,95399 (1)	13,14664	0,00
0,0	441,0	302,0	14,42266 (1)	11,78616	0,00
0,0	456,0	302,0	12,95804 (1)	10,26592	0,00
0,0	471,0	302,0	11,91512 (1)	9,91619	0,00
0,0	486,0	302,0	10,75036 (1)	8,75554	0,00
0,0	501,0	302,0	10,03773 (1)	8,17316	0,00
0,0	516,0	302,0	9,25528 (1)	7,78352	0,00
0,0	531,0	302,0	8,63918 (1)	7,44891	0,00
0,0	546,0	302,0	8,20988 (1)	7,24887	0,00
0,0	561,0	302,0	7,85553 (1)	6,88879	0,00
0,0	576,0	302,0	7,44279 (1)	6,55262	0,00
0,0	591,0	302,0	7,15834 (1)	6,53057	0,00
0,0	606,0	302,0	6,79081 (1)	6,47301	0,00
0,0	621,0	302,0	6,57541 (1)	6,15563	0,00
0,0	636,0	302,0	6,70798 (1)	6,13440	0,00
0,0	651,0	302,0	6,75285 (1)	5,97505	0,00
0,0	-609,0	317,0	3,25250 (1)	2,58035	0,00
0,0	-594,0	317,0	3,21502 (1)	2,60170	0,00
0,0	-579,0	317,0	3,28612 (1)	2,62532	0,00
0,0	-564,0	317,0	3,29868 (1)	2,65496	0,00
0,0	-549,0	317,0	3,32626 (1)	2,73839	0,00
0,0	-534,0	317,0	3,25164 (1)	2,63225	0,00
0,0	-519,0	317,0	3,44019 (1)	2,70302	0,00
0,0	-504,0	317,0	3,42671 (1)	2,75963	0,00
0,0	-489,0	317,0	3,38495 (1)	2,73137	0,00
0,0	-474,0	317,0	3,36364 (1)	2,78564	0,00
0,0	-459,0	317,0	3,48491 (1)	2,88832	0,00
0,0	-444,0	317,0	3,43377 (1)	2,71585	0,00
0,0	-429,0	317,0	3,44098 (1)	2,73518	0,00
0,0	-414,0	317,0	3,49447 (1)	2,75197	0,00
0,0	-399,0	317,0	3,45246 (1)	2,82057	0,00
0,0	-384,0	317,0	3,47446 (1)	2,81705	0,00
0,0	-369,0	317,0	3,48955 (1)	2,89077	0,00
0,0	-354,0	317,0	3,42652 (1)	2,85018	0,00
0,0	-339,0	317,0	3,51112 (1)	2,92462	0,00
0,0	-324,0	317,0	3,59180 (1)	2,97908	0,00
0,0	-309,0	317,0	3,51302 (1)	2,85409	0,00
0,0	-294,0	317,0	3,50888 (1)	2,89675	0,00
0,0	-279,0	317,0	3,52985 (1)	3,01782	0,00
0,0	-264,0	317,0	3,43945 (1)	3,09554	0,00
0,0	-249,0	317,0	3,39310 (1)	3,08360	0,00

0,0	-234,0	317,0	3,54279 (1)	3,06969	0,00
0,0	-219,0	317,0	3,48992 (1)	3,09427	0,00
0,0	-204,0	317,0	3,58405 (1)	3,05106	0,00
0,0	-189,0	317,0	3,49499 (1)	3,25823	0,00
0,0	-174,0	317,0	3,61732 (1)	3,28024	0,00
0,0	-159,0	317,0	3,50483 (1)	3,32135	0,00
0,0	-144,0	317,0	3,54711 (1)	3,32221	0,00
0,0	-129,0	317,0	3,62906 (1)	3,35884	0,00
0,0	-114,0	317,0	3,63613 (1)	3,28899	0,00
0,0	-99,0	317,0	3,59990 (1)	3,52728	0,00
0,0	-84,0	317,0	3,67100 (1)	3,59487	0,00
0,0	-69,0	317,0	3,73077 (1)	3,63390	0,00
0,0	-54,0	317,0	3,79118 (1)	3,71781	0,00
0,0	-39,0	317,0	3,89236 (1)	3,69409	0,00
0,0	-24,0	317,0	3,96880 (1)	3,86331	0,00
0,0	-9,0	317,0	3,93169 (1)	3,86475	0,00
0,0	381,0	317,0	16,40767 (1)	14,40723	0,00
0,0	396,0	317,0	18,70549 (1)	15,54692	0,00
0,0	411,0	317,0	18,21096 (1)	14,44129	0,00
0,0	426,0	317,0	16,65820 (1)	12,62327	0,00
0,0	441,0	317,0	14,95530 (1)	11,51017	0,00
0,0	456,0	317,0	13,43966 (1)	10,37767	0,00
0,0	471,0	317,0	12,20065 (1)	9,09688	0,00
0,0	486,0	317,0	11,46356 (1)	8,91393	0,00
0,0	501,0	317,0	10,42783 (1)	8,02781	0,00
0,0	516,0	317,0	9,85609 (1)	7,57117	0,00
0,0	531,0	317,0	9,01299 (1)	7,34777	0,00
0,0	546,0	317,0	8,64674 (1)	6,88856	0,00
0,0	561,0	317,0	8,03152 (1)	6,39021	0,00
0,0	576,0	317,0	7,68379 (1)	6,30323	0,00
0,0	591,0	317,0	7,45379 (1)	6,24192	0,00
0,0	606,0	317,0	6,89516 (1)	6,16853	0,00
0,0	621,0	317,0	6,81319 (1)	6,13036	0,00
0,0	636,0	317,0	6,61307 (1)	6,13995	0,00
0,0	651,0	317,0	6,40056 (1)	5,97706	0,00
0,0	-609,0	332,0	3,13855 (1)	2,48877	0,00
0,0	-594,0	332,0	3,22584 (1)	2,54321	0,00
0,0	-579,0	332,0	3,11055 (1)	2,56777	0,00
0,0	-564,0	332,0	3,16490 (1)	2,59413	0,00
0,0	-549,0	332,0	3,25760 (1)	2,61606	0,00
0,0	-534,0	332,0	3,27871 (1)	2,69147	0,00
0,0	-519,0	332,0	3,25977 (1)	2,64604	0,00
0,0	-504,0	332,0	3,34011 (1)	2,68711	0,00
0,0	-489,0	332,0	3,39147 (1)	2,67021	0,00
0,0	-474,0	332,0	3,44966 (1)	2,71294	0,00
0,0	-459,0	332,0	3,29179 (1)	2,76902	0,00
0,0	-444,0	332,0	3,40812 (1)	2,80914	0,00
0,0	-429,0	332,0	3,32045 (1)	2,74891	0,00
0,0	-414,0	332,0	3,37030 (1)	2,77106	0,00
0,0	-399,0	332,0	3,40200 (1)	2,75880	0,00
0,0	-384,0	332,0	3,35375 (1)	2,67299	0,00
0,0	-369,0	332,0	3,36227 (1)	2,77906	0,00
0,0	-354,0	332,0	3,33656 (1)	2,88461	0,00
0,0	-339,0	332,0	3,39351 (1)	2,77545	0,00
0,0	-324,0	332,0	3,45672 (1)	2,91494	0,00
0,0	-309,0	332,0	3,36101 (1)	2,91997	0,00
0,0	-294,0	332,0	3,39455 (1)	2,97892	0,00
0,0	-279,0	332,0	3,43942 (1)	2,96090	0,00
0,0	-264,0	332,0	3,34810 (1)	2,96936	0,00
0,0	-249,0	332,0	3,43479 (1)	3,05741	0,00
0,0	-234,0	332,0	3,48790 (1)	3,02847	0,00
0,0	-219,0	332,0	3,44196 (1)	3,07055	0,00

0,0	-204,0	332,0	3,41915 (1)	3,09531	0,00
0,0	-189,0	332,0	3,36821 (1)	3,23423	0,00
0,0	-174,0	332,0	3,50244 (1)	3,13704	0,00
0,0	-159,0	332,0	3,40191 (1)	3,18309	0,00
0,0	-144,0	332,0	3,42445 (1)	3,26636	0,00
0,0	-129,0	332,0	3,51301 (1)	3,29307	0,00
0,0	-114,0	332,0	3,39875 (1)	3,35972	0,00
0,0	-99,0	332,0	3,51889 (1)	3,38649	0,00
0,0	-84,0	332,0	3,54607 (1)	3,46416	0,00
0,0	-69,0	332,0	3,77080 (1)	3,53470	0,00
0,0	-54,0	332,0	3,67229 (1)	3,57285	0,00
0,0	-39,0	332,0	3,63829 (1)	3,56354	0,00
0,0	-24,0	332,0	3,80763 (1)	3,69606	0,00
0,0	-9,0	332,0	3,78025 (1)	3,66054	0,00
0,0	6,0	332,0	3,86929 (1)	3,82001	0,00
0,0	21,0	332,0	4,15195 (1)	4,00090	0,00
0,0	381,0	332,0	12,42526 (1)	10,91193	0,00
0,0	396,0	332,0	13,96362 (1)	11,68986	0,00
0,0	411,0	332,0	14,93850 (1)	12,04734	0,00
0,0	426,0	332,0	15,00736 (1)	11,52197	0,00
0,0	441,0	332,0	14,08480 (1)	10,20707	0,00
0,0	456,0	332,0	13,33108 (1)	9,83055	0,00
0,0	471,0	332,0	12,29088 (1)	9,22404	0,00
0,0	486,0	332,0	11,51162 (1)	8,31256	0,00
0,0	501,0	332,0	10,69097 (1)	8,08699	0,00
0,0	516,0	332,0	9,86187 (1)	7,29438	0,00
0,0	531,0	332,0	9,36142 (1)	7,22403	0,00
0,0	546,0	332,0	8,85237 (1)	6,64915	0,00
0,0	561,0	332,0	8,36782 (1)	6,20605	0,00
0,0	576,0	332,0	7,91642 (1)	6,27032	0,00
0,0	591,0	332,0	7,61625 (1)	6,08396	0,00
0,0	606,0	332,0	7,10381 (1)	5,97947	0,00
0,0	621,0	332,0	7,01973 (1)	6,01731	0,00
0,0	636,0	332,0	6,66967 (1)	5,89941	0,00
0,0	651,0	332,0	6,18673 (1)	5,77331	0,00
0,0	-609,0	347,0	3,15195 (1)	2,52096	0,00
0,0	-594,0	347,0	3,03600 (1)	2,46492	0,00
0,0	-579,0	347,0	3,22765 (1)	2,60892	0,00
0,0	-564,0	347,0	3,15552 (1)	2,52253	0,00
0,0	-549,0	347,0	3,13118 (1)	2,60278	0,00
0,0	-534,0	347,0	3,27964 (1)	2,65188	0,00
0,0	-519,0	347,0	3,20695 (1)	2,60495	0,00
0,0	-504,0	347,0	3,21475 (1)	2,66521	0,00
0,0	-489,0	347,0	3,12993 (1)	2,63441	0,00
0,0	-474,0	347,0	3,23819 (1)	2,61333	0,00
0,0	-459,0	347,0	3,38036 (1)	2,64472	0,00
0,0	-444,0	347,0	3,33824 (1)	2,71002	0,00
0,0	-429,0	347,0	3,32329 (1)	2,71791	0,00
0,0	-414,0	347,0	3,23346 (1)	2,69197	0,00
0,0	-399,0	347,0	3,27925 (1)	2,71418	0,00
0,0	-384,0	347,0	3,31395 (1)	2,73874	0,00
0,0	-369,0	347,0	3,35292 (1)	2,70085	0,00
0,0	-354,0	347,0	3,35930 (1)	2,74727	0,00
0,0	-339,0	347,0	3,33367 (1)	2,79928	0,00
0,0	-324,0	347,0	3,37956 (1)	2,90457	0,00
0,0	-309,0	347,0	3,41592 (1)	2,77294	0,00
0,0	-294,0	347,0	3,31201 (1)	2,86058	0,00
0,0	-279,0	347,0	3,31948 (1)	2,89949	0,00
0,0	-264,0	347,0	3,29990 (1)	2,89694	0,00
0,0	-249,0	347,0	3,28875 (1)	3,04473	0,00
0,0	-234,0	347,0	3,36627 (1)	2,98464	0,00
0,0	-219,0	347,0	3,41722 (1)	3,06927	0,00

0,0	-204,0	347,0	3,34841 (1)	2,96921	0,00
0,0	-189,0	347,0	3,36876 (1)	3,21835	0,00
0,0	-174,0	347,0	3,35380 (1)	3,14529	0,00
0,0	-159,0	347,0	3,28857 (1)	3,13519	0,00
0,0	-144,0	347,0	3,38105 (1)	3,17236	0,00
0,0	-129,0	347,0	3,37420 (1)	3,22942	0,00
0,0	-114,0	347,0	3,42149 (1)	3,25218	0,00
0,0	-99,0	347,0	3,43056 (1)	3,35626	0,00
0,0	-84,0	347,0	3,63757 (1)	3,46053	0,00
0,0	-69,0	347,0	3,55044 (1)	3,43736	0,00
0,0	-54,0	347,0	3,54475 (1)	3,45132	0,00
0,0	-39,0	347,0	3,67688 (1)	3,56768	0,00
0,0	-24,0	347,0	3,73670 (1)	3,63186	0,00
0,0	-9,0	347,0	3,79605 (1)	3,70404	0,00
0,0	6,0	347,0	3,87610 (1)	3,76146	0,00
0,0	21,0	347,0	3,90806 (1)	3,79824	0,00
0,0	36,0	347,0	3,92977 (1)	3,85995	0,00
0,0	366,0	347,0	10,00486 (1)	8,97731	0,00
0,0	381,0	347,0	10,11628 (1)	9,01024	0,00
0,0	396,0	347,0	11,24812 (1)	9,83574	0,00
0,0	411,0	347,0	12,24934 (1)	10,31153	0,00
0,0	426,0	347,0	12,60744 (1)	10,05626	0,00
0,0	441,0	347,0	12,82950 (1)	9,65695	0,00
0,0	456,0	347,0	12,60570 (1)	9,10260	0,00
0,0	471,0	347,0	11,88002 (1)	8,57858	0,00
0,0	486,0	347,0	11,30563 (1)	8,50445	0,00
0,0	501,0	347,0	10,46823 (1)	7,76701	0,00
0,0	516,0	347,0	10,06800 (1)	7,29666	0,00
0,0	531,0	347,0	9,32831 (1)	6,97675	0,00
0,0	546,0	347,0	8,95572 (1)	6,59944	0,00
0,0	561,0	347,0	8,50930 (1)	6,18303	0,00
0,0	576,0	347,0	7,98823 (1)	6,14826	0,00
0,0	591,0	347,0	7,68275 (1)	5,94096	0,00
0,0	606,0	347,0	7,43402 (1)	5,80536	0,00
0,0	621,0	347,0	6,89827 (1)	5,79982	0,00
0,0	636,0	347,0	6,77058 (1)	5,79955	0,00
0,0	651,0	347,0	6,46678 (1)	5,82770	0,00
0,0	-609,0	362,0	2,95492 (1)	2,41727	0,00
0,0	-594,0	362,0	3,08632 (1)	2,47973	0,00
0,0	-579,0	362,0	2,93638 (1)	2,42975	0,00
0,0	-564,0	362,0	3,19035 (1)	2,57576	0,00
0,0	-549,0	362,0	3,11428 (1)	2,52132	0,00
0,0	-534,0	362,0	3,09054 (1)	2,58041	0,00
0,0	-519,0	362,0	3,23033 (1)	2,60448	0,00
0,0	-504,0	362,0	3,16426 (1)	2,52345	0,00
0,0	-489,0	362,0	3,21501 (1)	2,55607	0,00
0,0	-474,0	362,0	3,08947 (1)	2,66064	0,00
0,0	-459,0	362,0	3,17478 (1)	2,58785	0,00
0,0	-444,0	362,0	3,16994 (1)	2,62334	0,00
0,0	-429,0	362,0	3,24546 (1)	2,67390	0,00
0,0	-414,0	362,0	3,26989 (1)	2,60244	0,00
0,0	-399,0	362,0	3,14786 (1)	2,54190	0,00
0,0	-384,0	362,0	3,20697 (1)	2,71758	0,00
0,0	-369,0	362,0	3,21828 (1)	2,66841	0,00
0,0	-354,0	362,0	3,25208 (1)	2,67724	0,00
0,0	-339,0	362,0	3,27291 (1)	2,71708	0,00
0,0	-324,0	362,0	3,27637 (1)	2,78173	0,00
0,0	-309,0	362,0	3,27949 (1)	2,82246	0,00
0,0	-294,0	362,0	3,17645 (1)	2,83958	0,00
0,0	-279,0	362,0	3,19255 (1)	2,91919	0,00
0,0	-264,0	362,0	3,28071 (1)	2,78567	0,00
0,0	-249,0	362,0	3,21279 (1)	2,89001	0,00

0,0	-234,0	362,0	3,26672 (1)	2,95753	0,00
0,0	-219,0	362,0	3,31590 (1)	2,97794	0,00
0,0	-204,0	362,0	3,29279 (1)	3,02388	0,00
0,0	-189,0	362,0	3,24898 (1)	3,01440	0,00
0,0	-174,0	362,0	3,37349 (1)	3,01301	0,00
0,0	-159,0	362,0	3,37664 (1)	3,12914	0,00
0,0	-144,0	362,0	3,42872 (1)	3,12435	0,00
0,0	-129,0	362,0	3,40699 (1)	3,18020	0,00
0,0	-114,0	362,0	3,27374 (1)	3,10603	0,00
0,0	-99,0	362,0	3,36376 (1)	3,28271	0,00
0,0	-84,0	362,0	3,44511 (1)	3,35611	0,00
0,0	-69,0	362,0	3,53898 (1)	3,34415	0,00
0,0	-54,0	362,0	3,46432 (1)	3,39354	0,00
0,0	-39,0	362,0	3,58714 (1)	3,51144	0,00
0,0	-24,0	362,0	3,55026 (1)	3,51001	0,00
0,0	-9,0	362,0	3,79063 (1)	3,62194	0,00
0,0	6,0	362,0	3,89332 (1)	3,74757	0,00
0,0	21,0	362,0	3,84727 (1)	3,75705	0,00
0,0	36,0	362,0	4,09858 (1)	3,92697	0,00
0,0	51,0	362,0	4,05299 (1)	3,89437	0,00
0,0	66,0	362,0	4,11462 (1)	3,97238	0,00
0,0	351,0	362,0	9,68110 (1)	7,62502	0,00
0,0	366,0	362,0	8,60982 (1)	7,99160	0,00
0,0	381,0	362,0	8,79287 (1)	7,95793	0,00
0,0	396,0	362,0	9,44046 (1)	8,56664	0,00
0,0	411,0	362,0	10,38188 (1)	8,62473	0,00
0,0	426,0	362,0	10,75323 (1)	9,02352	0,00
0,0	441,0	362,0	11,16771 (1)	9,35860	0,00
0,0	456,0	362,0	11,43552 (1)	9,03326	0,00
0,0	471,0	362,0	11,08965 (1)	8,34110	0,00
0,0	486,0	362,0	10,67433 (1)	7,84934	0,00
0,0	501,0	362,0	10,33165 (1)	7,46050	0,00
0,0	516,0	362,0	9,82940 (1)	7,15975	0,00
0,0	531,0	362,0	9,22870 (1)	6,66406	0,00
0,0	546,0	362,0	9,04772 (1)	6,73288	0,00
0,0	561,0	362,0	8,61396 (1)	6,22015	0,00
0,0	576,0	362,0	8,17788 (1)	6,17770	0,00
0,0	591,0	362,0	7,92327 (1)	5,77186	0,00
0,0	606,0	362,0	7,51645 (1)	5,60159	0,00
0,0	621,0	362,0	7,23219 (1)	5,49643	0,00
0,0	636,0	362,0	6,86175 (1)	5,58568	0,00
0,0	651,0	362,0	6,71243 (1)	5,54159	0,00
0,0	-609,0	377,0	2,99793 (1)	2,41294	0,00
0,0	-594,0	377,0	2,87657 (1)	2,37474	0,00
0,0	-579,0	377,0	3,05173 (1)	2,47843	0,00
0,0	-564,0	377,0	2,90306 (1)	2,42866	0,00
0,0	-549,0	377,0	3,08054 (1)	2,51562	0,00
0,0	-534,0	377,0	3,12572 (1)	2,51954	0,00
0,0	-519,0	377,0	2,97175 (1)	2,51737	0,00
0,0	-504,0	377,0	3,10462 (1)	2,53528	0,00
0,0	-489,0	377,0	3,10154 (1)	2,49160	0,00
0,0	-474,0	377,0	3,15194 (1)	2,49567	0,00
0,0	-459,0	377,0	3,16461 (1)	2,60822	0,00
0,0	-444,0	377,0	3,21537 (1)	2,62175	0,00
0,0	-429,0	377,0	3,10150 (1)	2,54158	0,00
0,0	-414,0	377,0	3,19339 (1)	2,59362	0,00
0,0	-399,0	377,0	3,18735 (1)	2,65704	0,00
0,0	-384,0	377,0	3,22560 (1)	2,53843	0,00
0,0	-369,0	377,0	3,16759 (1)	2,66078	0,00
0,0	-354,0	377,0	3,07732 (1)	2,73623	0,00
0,0	-339,0	377,0	3,13571 (1)	2,73383	0,00
0,0	-324,0	377,0	3,21610 (1)	2,68503	0,00

0,0	-309,0	377,0	3,23687 (1)	2,68709	0,00
0,0	-294,0	377,0	3,20616 (1)	2,63543	0,00
0,0	-279,0	377,0	3,20901 (1)	2,89660	0,00
0,0	-264,0	377,0	3,24499 (1)	2,88994	0,00
0,0	-249,0	377,0	3,23811 (1)	2,84339	0,00
0,0	-234,0	377,0	3,28328 (1)	2,92834	0,00
0,0	-219,0	377,0	3,28793 (1)	3,00684	0,00
0,0	-204,0	377,0	3,19970 (1)	2,89156	0,00
0,0	-189,0	377,0	3,23548 (1)	2,97044	0,00
0,0	-174,0	377,0	3,40940 (1)	3,00490	0,00
0,0	-159,0	377,0	3,36191 (1)	3,04380	0,00
0,0	-144,0	377,0	3,27863 (1)	3,11968	0,00
0,0	-129,0	377,0	3,26021 (1)	3,12216	0,00
0,0	-114,0	377,0	3,29360 (1)	3,12980	0,00
0,0	-99,0	377,0	3,25486 (1)	3,17330	0,00
0,0	-84,0	377,0	3,26802 (1)	3,19075	0,00
0,0	-69,0	377,0	3,46635 (1)	3,27753	0,00
0,0	-54,0	377,0	3,54227 (1)	3,42666	0,00
0,0	-39,0	377,0	3,49194 (1)	3,39564	0,00
0,0	-24,0	377,0	3,56483 (1)	3,45572	0,00
0,0	-9,0	377,0	3,58649 (1)	3,47850	0,00
0,0	6,0	377,0	3,76892 (1)	3,62857	0,00
0,0	21,0	377,0	3,63146 (1)	3,58948	0,00
0,0	36,0	377,0	3,79010 (1)	3,69926	0,00
0,0	51,0	377,0	3,85155 (1)	3,73883	0,00
0,0	66,0	377,0	4,11181 (1)	3,98169	0,00
0,0	81,0	377,0	4,09642 (1)	3,94342	0,00
0,0	96,0	377,0	4,29271 (1)	4,11134	0,00
0,0	336,0	377,0	8,78978 (1)	7,08156	0,00
0,0	351,0	377,0	8,44109 (1)	6,81736	0,00
0,0	366,0	377,0	7,84374 (1)	7,25003	0,00
0,0	381,0	377,0	7,83185 (1)	7,16486	0,00
0,0	396,0	377,0	8,40161 (1)	7,43996	0,00
0,0	411,0	377,0	8,93113 (1)	7,79596	0,00
0,0	426,0	377,0	9,56562 (1)	7,86143	0,00
0,0	441,0	377,0	10,04853 (1)	8,28720	0,00
0,0	456,0	377,0	10,00236 (1)	8,28640	0,00
0,0	471,0	377,0	10,28147 (1)	7,87037	0,00
0,0	486,0	377,0	10,05381 (1)	7,45170	0,00
0,0	501,0	377,0	9,91122 (1)	7,29387	0,00
0,0	516,0	377,0	9,41417 (1)	6,86200	0,00
0,0	531,0	377,0	9,12479 (1)	6,58903	0,00
0,0	546,0	377,0	8,81352 (1)	6,60276	0,00
0,0	561,0	377,0	8,57356 (1)	6,19098	0,00
0,0	576,0	377,0	8,12021 (1)	6,11203	0,00
0,0	591,0	377,0	7,74573 (1)	5,63005	0,00
0,0	606,0	377,0	7,51535 (1)	5,42685	0,00
0,0	621,0	377,0	7,28356 (1)	5,54906	0,00
0,0	636,0	377,0	6,90540 (1)	5,47339	0,00
0,0	651,0	377,0	6,63050 (1)	5,45774	0,00
0,0	-609,0	392,0	2,95167 (1)	2,37146	0,00
0,0	-594,0	392,0	2,97175 (1)	2,40150	0,00
0,0	-579,0	392,0	2,81370 (1)	2,41571	0,00
0,0	-564,0	392,0	2,99399 (1)	2,42380	0,00
0,0	-549,0	392,0	2,98326 (1)	2,39872	0,00
0,0	-534,0	392,0	3,04018 (1)	2,47400	0,00
0,0	-519,0	392,0	3,07284 (1)	2,49639	0,00
0,0	-504,0	392,0	2,96783 (1)	2,44470	0,00
0,0	-489,0	392,0	2,99394 (1)	2,48837	0,00
0,0	-474,0	392,0	3,12137 (1)	2,53339	0,00
0,0	-459,0	392,0	3,01455 (1)	2,50814	0,00
0,0	-444,0	392,0	3,10589 (1)	2,48615	0,00

0,0	-429,0	392,0	3,08653 (1)	2,60472	0,00
0,0	-414,0	392,0	3,18928 (1)	2,55991	0,00
0,0	-399,0	392,0	3,12040 (1)	2,57678	0,00
0,0	-384,0	392,0	3,10364 (1)	2,55182	0,00
0,0	-369,0	392,0	3,15353 (1)	2,59106	0,00
0,0	-354,0	392,0	3,04917 (1)	2,64723	0,00
0,0	-339,0	392,0	3,13026 (1)	2,57433	0,00
0,0	-324,0	392,0	3,23083 (1)	2,77944	0,00
0,0	-309,0	392,0	3,10974 (1)	2,72543	0,00
0,0	-294,0	392,0	3,13171 (1)	2,75627	0,00
0,0	-279,0	392,0	3,02066 (1)	2,67539	0,00
0,0	-264,0	392,0	3,05228 (1)	2,74661	0,00
0,0	-249,0	392,0	3,21957 (1)	2,70865	0,00
0,0	-234,0	392,0	3,12229 (1)	2,86462	0,00
0,0	-219,0	392,0	3,19977 (1)	2,84953	0,00
0,0	-204,0	392,0	3,17759 (1)	2,91448	0,00
0,0	-189,0	392,0	3,26909 (1)	2,95226	0,00
0,0	-174,0	392,0	3,33960 (1)	2,91476	0,00
0,0	-159,0	392,0	3,22191 (1)	2,98922	0,00
0,0	-144,0	392,0	3,13826 (1)	3,04329	0,00
0,0	-129,0	392,0	3,28474 (1)	3,14401	0,00
0,0	-114,0	392,0	3,21511 (1)	3,02830	0,00
0,0	-99,0	392,0	3,26748 (1)	3,13324	0,00
0,0	-84,0	392,0	3,26831 (1)	3,15459	0,00
0,0	-69,0	392,0	3,30422 (1)	3,24178	0,00
0,0	-54,0	392,0	3,45677 (1)	3,31862	0,00
0,0	-39,0	392,0	3,45748 (1)	3,30125	0,00
0,0	-24,0	392,0	3,53386 (1)	3,43508	0,00
0,0	-9,0	392,0	3,59526 (1)	3,44638	0,00
0,0	6,0	392,0	3,49097 (1)	3,36622	0,00
0,0	21,0	392,0	3,84889 (1)	3,65779	0,00
0,0	36,0	392,0	3,75478 (1)	3,59671	0,00
0,0	51,0	392,0	3,96258 (1)	3,73797	0,00
0,0	66,0	392,0	3,98941 (1)	3,86451	0,00
0,0	81,0	392,0	4,23600 (1)	3,99577	0,00
0,0	96,0	392,0	4,25129 (1)	4,11011	0,00
0,0	111,0	392,0	4,27273 (1)	4,04941	0,00
0,0	336,0	392,0	7,74416 (1)	6,39978	0,00
0,0	351,0	392,0	7,68463 (1)	6,35262	0,00
0,0	366,0	392,0	7,13835 (1)	6,53476	0,00
0,0	381,0	392,0	7,10754 (1)	6,60219	0,00
0,0	396,0	392,0	7,44362 (1)	6,88178	0,00
0,0	411,0	392,0	8,06743 (1)	6,97120	0,00
0,0	426,0	392,0	8,40422 (1)	7,10487	0,00
0,0	441,0	392,0	8,98209 (1)	7,14684	0,00
0,0	456,0	392,0	9,29475 (1)	7,60217	0,00
0,0	471,0	392,0	9,26467 (1)	7,47583	0,00
0,0	486,0	392,0	9,35438 (1)	7,13773	0,00
0,0	501,0	392,0	9,21366 (1)	6,91896	0,00
0,0	516,0	392,0	9,03912 (1)	6,89722	0,00
0,0	531,0	392,0	8,99732 (1)	6,50260	0,00
0,0	546,0	392,0	8,49137 (1)	6,24500	0,00
0,0	561,0	392,0	8,16331 (1)	5,91391	0,00
0,0	576,0	392,0	7,97690 (1)	5,96061	0,00
0,0	591,0	392,0	7,75506 (1)	5,75668	0,00
0,0	606,0	392,0	7,37098 (1)	5,42257	0,00
0,0	621,0	392,0	7,09454 (1)	5,32638	0,00
0,0	636,0	392,0	6,81819 (1)	5,28267	0,00
0,0	651,0	392,0	6,67900 (1)	5,18298	0,00
0,0	-609,0	407,0	2,70667 (1)	2,30840	0,00
0,0	-594,0	407,0	2,90383 (1)	2,37057	0,00
0,0	-579,0	407,0	2,86644 (1)	2,34088	0,00

0,0	-564,0	407,0	2,84467 (1)	2,38964	0,00
0,0	-549,0	407,0	2,95378 (1)	2,38444	0,00
0,0	-534,0	407,0	2,96762 (1)	2,37449	0,00
0,0	-519,0	407,0	2,98639 (1)	2,41385	0,00
0,0	-504,0	407,0	2,95297 (1)	2,44585	0,00
0,0	-489,0	407,0	2,91731 (1)	2,37210	0,00
0,0	-474,0	407,0	3,03146 (1)	2,52543	0,00
0,0	-459,0	407,0	3,07078 (1)	2,52148	0,00
0,0	-444,0	407,0	2,91918 (1)	2,44773	0,00
0,0	-429,0	407,0	3,03801 (1)	2,47634	0,00
0,0	-414,0	407,0	2,97923 (1)	2,53574	0,00
0,0	-399,0	407,0	3,11449 (1)	2,50926	0,00
0,0	-384,0	407,0	3,01596 (1)	2,65047	0,00
0,0	-369,0	407,0	3,03723 (1)	2,60060	0,00
0,0	-354,0	407,0	3,00262 (1)	2,59951	0,00
0,0	-339,0	407,0	2,98686 (1)	2,58004	0,00
0,0	-324,0	407,0	3,13270 (1)	2,60929	0,00
0,0	-309,0	407,0	3,13683 (1)	2,56156	0,00
0,0	-294,0	407,0	3,17292 (1)	2,68622	0,00
0,0	-279,0	407,0	3,04443 (1)	2,80422	0,00
0,0	-264,0	407,0	2,90724 (1)	2,72450	0,00
0,0	-249,0	407,0	3,09856 (1)	2,80228	0,00
0,0	-234,0	407,0	3,01324 (1)	2,73201	0,00
0,0	-219,0	407,0	3,13130 (1)	2,75021	0,00
0,0	-204,0	407,0	3,13074 (1)	2,85893	0,00
0,0	-189,0	407,0	3,19392 (1)	2,97040	0,00
0,0	-174,0	407,0	3,20739 (1)	2,86583	0,00
0,0	-159,0	407,0	3,12140 (1)	2,96174	0,00
0,0	-144,0	407,0	3,06802 (1)	2,91319	0,00
0,0	-129,0	407,0	3,22704 (1)	3,09353	0,00
0,0	-114,0	407,0	3,23215 (1)	3,08734	0,00
0,0	-99,0	407,0	3,18748 (1)	3,01541	0,00
0,0	-84,0	407,0	3,33341 (1)	3,12808	0,00
0,0	-69,0	407,0	3,34013 (1)	3,17140	0,00
0,0	-54,0	407,0	3,37014 (1)	3,24633	0,00
0,0	-39,0	407,0	3,37288 (1)	3,30042	0,00
0,0	-24,0	407,0	3,57967 (1)	3,42266	0,00
0,0	-9,0	407,0	3,48333 (1)	3,33535	0,00
0,0	6,0	407,0	3,62560 (1)	3,46036	0,00
0,0	21,0	407,0	3,72243 (1)	3,50547	0,00
0,0	36,0	407,0	3,78011 (1)	3,58742	0,00
0,0	51,0	407,0	3,86883 (1)	3,72139	0,00
0,0	66,0	407,0	4,00436 (1)	3,77520	0,00
0,0	81,0	407,0	4,06766 (1)	3,86393	0,00
0,0	96,0	407,0	4,23254 (1)	3,97309	0,00
0,0	111,0	407,0	4,37008 (1)	4,08577	0,00
0,0	126,0	407,0	4,49040 (1)	4,24364	0,00
0,0	141,0	407,0	4,47416 (1)	4,23281	0,00
0,0	321,0	407,0	7,09607 (1)	5,70371	0,00
0,0	336,0	407,0	7,10520 (1)	5,82056	0,00
0,0	351,0	407,0	6,81378 (1)	6,02029	0,00
0,0	366,0	407,0	6,52062 (1)	6,09570	0,00
0,0	381,0	407,0	6,73896 (1)	6,17949	0,00
0,0	396,0	407,0	6,79314 (1)	6,02506	0,00
0,0	411,0	407,0	7,33154 (1)	6,58079	0,00
0,0	426,0	407,0	7,85099 (1)	6,56409	0,00
0,0	441,0	407,0	8,10263 (1)	6,60049	0,00
0,0	456,0	407,0	8,38768 (1)	6,78244	0,00
0,0	471,0	407,0	8,46561 (1)	6,91388	0,00
0,0	486,0	407,0	8,55624 (1)	6,66262	0,00
0,0	501,0	407,0	8,70962 (1)	6,77845	0,00
0,0	516,0	407,0	8,58657 (1)	6,68990	0,00

0,0	531,0	407,0	8,30888 (1)	6,33687	0,00
0,0	546,0	407,0	8,45102 (1)	6,32850	0,00
0,0	561,0	407,0	8,02778 (1)	5,86734	0,00
0,0	576,0	407,0	7,85962 (1)	5,95484	0,00
0,0	591,0	407,0	7,57658 (1)	5,58231	0,00
0,0	606,0	407,0	7,41967 (1)	5,47672	0,00
0,0	621,0	407,0	7,15807 (1)	5,35060	0,00
0,0	636,0	407,0	6,84703 (1)	5,05349	0,00
0,0	651,0	407,0	6,68152 (1)	5,09813	0,00
0,0	-609,0	422,0	2,78449 (1)	2,31311	0,00
0,0	-594,0	422,0	2,72103 (1)	2,34034	0,00
0,0	-579,0	422,0	2,85148 (1)	2,31793	0,00
0,0	-564,0	422,0	2,80614 (1)	2,29936	0,00
0,0	-549,0	422,0	2,74020 (1)	2,30675	0,00
0,0	-534,0	422,0	2,87111 (1)	2,36537	0,00
0,0	-519,0	422,0	2,87254 (1)	2,31375	0,00
0,0	-504,0	422,0	2,84684 (1)	2,38639	0,00
0,0	-489,0	422,0	2,90463 (1)	2,44759	0,00
0,0	-474,0	422,0	2,87799 (1)	2,39281	0,00
0,0	-459,0	422,0	2,96342 (1)	2,41513	0,00
0,0	-444,0	422,0	2,95007 (1)	2,41398	0,00
0,0	-429,0	422,0	2,95043 (1)	2,44531	0,00
0,0	-414,0	422,0	2,92326 (1)	2,54767	0,00
0,0	-399,0	422,0	3,00858 (1)	2,51263	0,00
0,0	-384,0	422,0	3,03585 (1)	2,42326	0,00
0,0	-369,0	422,0	3,03570 (1)	2,55318	0,00
0,0	-354,0	422,0	2,98637 (1)	2,57755	0,00
0,0	-339,0	422,0	2,87715 (1)	2,56049	0,00
0,0	-324,0	422,0	2,94251 (1)	2,61427	0,00
0,0	-309,0	422,0	3,01926 (1)	2,66072	0,00
0,0	-294,0	422,0	3,06100 (1)	2,65562	0,00
0,0	-279,0	422,0	3,08093 (1)	2,59708	0,00
0,0	-264,0	422,0	3,01383 (1)	2,61644	0,00
0,0	-249,0	422,0	3,14640 (1)	2,77018	0,00
0,0	-234,0	422,0	3,03179 (1)	2,75226	0,00
0,0	-219,0	422,0	2,97147 (1)	2,77895	0,00
0,0	-204,0	422,0	3,18812 (1)	2,75803	0,00
0,0	-189,0	422,0	3,08010 (1)	2,76669	0,00
0,0	-174,0	422,0	3,13466 (1)	3,00517	0,00
0,0	-159,0	422,0	2,99134 (1)	2,89230	0,00
0,0	-144,0	422,0	3,10539 (1)	2,91616	0,00
0,0	-129,0	422,0	3,22598 (1)	2,99385	0,00
0,0	-114,0	422,0	3,10289 (1)	3,03988	0,00
0,0	-99,0	422,0	3,20606 (1)	3,07417	0,00
0,0	-84,0	422,0	3,18184 (1)	3,09504	0,00
0,0	-69,0	422,0	3,18783 (1)	3,11596	0,00
0,0	-54,0	422,0	3,39383 (1)	3,24317	0,00
0,0	-39,0	422,0	3,29942 (1)	3,19016	0,00
0,0	-24,0	422,0	3,40838 (1)	3,29653	0,00
0,0	-9,0	422,0	3,43708 (1)	3,33198	0,00
0,0	6,0	422,0	3,43237 (1)	3,34694	0,00
0,0	21,0	422,0	3,73319 (1)	3,50542	0,00
0,0	36,0	422,0	3,68702 (1)	3,53300	0,00
0,0	51,0	422,0	3,84612 (1)	3,63293	0,00
0,0	66,0	422,0	3,98802 (1)	3,80085	0,00
0,0	81,0	422,0	4,03705 (1)	3,79727	0,00
0,0	96,0	422,0	4,10354 (1)	3,81027	0,00
0,0	111,0	422,0	4,22177 (1)	3,95326	0,00
0,0	126,0	422,0	4,46912 (1)	4,21064	0,00
0,0	141,0	422,0	4,42200 (1)	4,08934	0,00
0,0	156,0	422,0	4,61483 (1)	4,13747	0,00
0,0	171,0	422,0	4,83998 (1)	4,41533	0,00

0,0	306,0	422,0	6,58722 (1)	5,34650	0,00
0,0	321,0	422,0	6,61121 (1)	5,24056	0,00
0,0	336,0	422,0	6,54930 (1)	5,45288	0,00
0,0	351,0	422,0	6,40277 (1)	5,58744	0,00
0,0	366,0	422,0	6,09637 (1)	5,59942	0,00
0,0	381,0	422,0	6,26005 (1)	5,68346	0,00
0,0	396,0	422,0	6,50642 (1)	5,81109	0,00
0,0	411,0	422,0	6,84141 (1)	5,82175	0,00
0,0	426,0	422,0	7,29569 (1)	6,09381	0,00
0,0	441,0	422,0	7,41229 (1)	6,10076	0,00
0,0	456,0	422,0	7,61163 (1)	6,20563	0,00
0,0	471,0	422,0	7,91099 (1)	6,41362	0,00
0,0	486,0	422,0	8,01898 (1)	6,37485	0,00
0,0	501,0	422,0	8,00172 (1)	6,32427	0,00
0,0	516,0	422,0	8,06336 (1)	6,42007	0,00
0,0	531,0	422,0	8,01122 (1)	6,04613	0,00
0,0	546,0	422,0	7,85520 (1)	6,22440	0,00
0,0	561,0	422,0	7,74985 (1)	5,71985	0,00
0,0	576,0	422,0	7,77637 (1)	5,77705	0,00
0,0	591,0	422,0	7,35265 (1)	5,52571	0,00
0,0	606,0	422,0	7,27850 (1)	5,49171	0,00
0,0	621,0	422,0	7,06127 (1)	5,40578	0,00
0,0	636,0	422,0	6,84175 (1)	5,13754	0,00
0,0	651,0	422,0	6,61262 (1)	5,00417	0,00
0,0	-609,0	437,0	2,78555 (1)	2,29071	0,00
0,0	-594,0	437,0	2,73687 (1)	2,25549	0,00
0,0	-579,0	437,0	2,76059 (1)	2,37520	0,00
0,0	-564,0	437,0	2,75058 (1)	2,34195	0,00
0,0	-549,0	437,0	2,75872 (1)	2,33690	0,00
0,0	-534,0	437,0	2,78272 (1)	2,30276	0,00
0,0	-519,0	437,0	2,82837 (1)	2,35686	0,00
0,0	-504,0	437,0	2,88910 (1)	2,36637	0,00
0,0	-489,0	437,0	2,79926 (1)	2,35078	0,00
0,0	-474,0	437,0	2,87933 (1)	2,43540	0,00
0,0	-459,0	437,0	2,89864 (1)	2,40154	0,00
0,0	-444,0	437,0	2,82250 (1)	2,42238	0,00
0,0	-429,0	437,0	2,86078 (1)	2,42104	0,00
0,0	-414,0	437,0	2,96650 (1)	2,41202	0,00
0,0	-399,0	437,0	2,81609 (1)	2,49938	0,00
0,0	-384,0	437,0	2,93678 (1)	2,51709	0,00
0,0	-369,0	437,0	2,93272 (1)	2,46021	0,00
0,0	-354,0	437,0	3,00472 (1)	2,52878	0,00
0,0	-339,0	437,0	2,95023 (1)	2,52716	0,00
0,0	-324,0	437,0	2,86943 (1)	2,51647	0,00
0,0	-309,0	437,0	2,99001 (1)	2,61680	0,00
0,0	-294,0	437,0	2,94692 (1)	2,52648	0,00
0,0	-279,0	437,0	2,96459 (1)	2,69687	0,00
0,0	-264,0	437,0	2,89873 (1)	2,64569	0,00
0,0	-249,0	437,0	3,04871 (1)	2,58560	0,00
0,0	-234,0	437,0	2,95319 (1)	2,72208	0,00
0,0	-219,0	437,0	3,02225 (1)	2,71535	0,00
0,0	-204,0	437,0	3,09017 (1)	2,86592	0,00
0,0	-189,0	437,0	2,97010 (1)	2,81479	0,00
0,0	-174,0	437,0	2,96451 (1)	2,70079	0,00
0,0	-159,0	437,0	3,06496 (1)	2,88750	0,00
0,0	-144,0	437,0	3,09560 (1)	2,98144	0,00
0,0	-129,0	437,0	3,08182 (1)	2,86359	0,00
0,0	-114,0	437,0	3,08514 (1)	2,97503	0,00
0,0	-99,0	437,0	3,14025 (1)	3,03436	0,00
0,0	-84,0	437,0	3,08550 (1)	3,01785	0,00
0,0	-69,0	437,0	3,17850 (1)	3,04511	0,00
0,0	-54,0	437,0	3,30161 (1)	3,14731	0,00

0,0	-39,0	437,0	3,31995 (1)	3,12131	0,00
0,0	-24,0	437,0	3,32273 (1)	3,22979	0,00
0,0	-9,0	437,0	3,44053 (1)	3,25412	0,00
0,0	6,0	437,0	3,40078 (1)	3,25350	0,00
0,0	21,0	437,0	3,59773 (1)	3,40160	0,00
0,0	36,0	437,0	3,63135 (1)	3,40226	0,00
0,0	51,0	437,0	3,79541 (1)	3,60451	0,00
0,0	66,0	437,0	3,82383 (1)	3,65297	0,00
0,0	81,0	437,0	4,01778 (1)	3,76612	0,00
0,0	96,0	437,0	3,90081 (1)	3,71414	0,00
0,0	111,0	437,0	4,09154 (1)	3,84623	0,00
0,0	126,0	437,0	4,43113 (1)	4,00088	0,00
0,0	141,0	437,0	4,46694 (1)	4,00663	0,00
0,0	156,0	437,0	4,54899 (1)	4,11103	0,00
0,0	171,0	437,0	4,73819 (1)	4,09811	0,00
0,0	186,0	437,0	4,96762 (1)	4,31090	0,00
0,0	291,0	437,0	6,14394 (1)	5,01596	0,00
0,0	306,0	437,0	6,03475 (1)	4,85141	0,00
0,0	321,0	437,0	6,17370 (1)	4,94424	0,00
0,0	336,0	437,0	6,00365 (1)	5,19659	0,00
0,0	351,0	437,0	5,83835 (1)	5,27759	0,00
0,0	366,0	437,0	5,84211 (1)	5,28194	0,00
0,0	381,0	437,0	5,94241 (1)	5,31892	0,00
0,0	396,0	437,0	6,06453 (1)	5,27320	0,00
0,0	411,0	437,0	6,35566 (1)	5,34911	0,00
0,0	426,0	437,0	6,58769 (1)	5,73593	0,00
0,0	441,0	437,0	6,87976 (1)	5,80547	0,00
0,0	456,0	437,0	7,16505 (1)	5,87325	0,00
0,0	471,0	437,0	7,30014 (1)	5,84297	0,00
0,0	486,0	437,0	7,34629 (1)	5,96879	0,00
0,0	501,0	437,0	7,45294 (1)	5,80946	0,00
0,0	516,0	437,0	7,44488 (1)	6,01325	0,00
0,0	531,0	437,0	7,57909 (1)	5,77779	0,00
0,0	546,0	437,0	7,53090 (1)	5,84140	0,00
0,0	561,0	437,0	7,43001 (1)	5,78262	0,00
0,0	576,0	437,0	7,35148 (1)	5,64529	0,00
0,0	591,0	437,0	7,19629 (1)	5,42957	0,00
0,0	606,0	437,0	7,22649 (1)	5,47951	0,00
0,0	621,0	437,0	6,78669 (1)	5,17139	0,00
0,0	636,0	437,0	6,78339 (1)	5,22141	0,00
0,0	651,0	437,0	6,56558 (1)	5,00210	0,00
0,0	-609,0	452,0	2,59190 (1)	2,26832	0,00
0,0	-594,0	452,0	2,75920 (1)	2,28069	0,00
0,0	-579,0	452,0	2,66913 (1)	2,24641	0,00
0,0	-564,0	452,0	2,81065 (1)	2,24860	0,00
0,0	-549,0	452,0	2,69714 (1)	2,32178	0,00
0,0	-534,0	452,0	2,72683 (1)	2,23581	0,00
0,0	-519,0	452,0	2,86975 (1)	2,40202	0,00
0,0	-504,0	452,0	2,72990 (1)	2,32344	0,00
0,0	-489,0	452,0	2,80312 (1)	2,39096	0,00
0,0	-474,0	452,0	2,79728 (1)	2,40582	0,00
0,0	-459,0	452,0	2,78226 (1)	2,40078	0,00
0,0	-444,0	452,0	2,84006 (1)	2,31960	0,00
0,0	-429,0	452,0	2,71009 (1)	2,38596	0,00
0,0	-414,0	452,0	2,81199 (1)	2,50002	0,00
0,0	-399,0	452,0	2,86048 (1)	2,38513	0,00
0,0	-384,0	452,0	2,84294 (1)	2,35557	0,00
0,0	-369,0	452,0	2,79823 (1)	2,56820	0,00
0,0	-354,0	452,0	2,89506 (1)	2,54010	0,00
0,0	-339,0	452,0	2,92400 (1)	2,43555	0,00
0,0	-324,0	452,0	2,88811 (1)	2,53238	0,00
0,0	-309,0	452,0	2,88972 (1)	2,53389	0,00

0,0	-294,0	452,0	2,86067 (1)	2,56974	0,00
0,0	-279,0	452,0	2,89045 (1)	2,56517	0,00
0,0	-264,0	452,0	2,83835 (1)	2,65036	0,00
0,0	-249,0	452,0	2,91724 (1)	2,64568	0,00
0,0	-234,0	452,0	2,93490 (1)	2,66489	0,00
0,0	-219,0	452,0	2,89112 (1)	2,60735	0,00
0,0	-204,0	452,0	2,97054 (1)	2,82600	0,00
0,0	-189,0	452,0	2,89652 (1)	2,76541	0,00
0,0	-174,0	452,0	2,86323 (1)	2,80574	0,00
0,0	-159,0	452,0	3,05520 (1)	2,85726	0,00
0,0	-144,0	452,0	3,02334 (1)	2,94816	0,00
0,0	-129,0	452,0	3,05334 (1)	2,93220	0,00
0,0	-114,0	452,0	3,06405 (1)	2,84774	0,00
0,0	-99,0	452,0	3,11507 (1)	2,93485	0,00
0,0	-84,0	452,0	3,09442 (1)	2,97705	0,00
0,0	-69,0	452,0	3,16131 (1)	3,05525	0,00
0,0	-54,0	452,0	3,17371 (1)	3,02519	0,00
0,0	-39,0	452,0	3,29076 (1)	3,14404	0,00
0,0	-24,0	452,0	3,33386 (1)	3,15947	0,00
0,0	-9,0	452,0	3,28631 (1)	3,15830	0,00
0,0	6,0	452,0	3,44781 (1)	3,28392	0,00
0,0	21,0	452,0	3,49105 (1)	3,30538	0,00
0,0	36,0	452,0	3,67869 (1)	3,41469	0,00
0,0	51,0	452,0	3,66781 (1)	3,49211	0,00
0,0	66,0	452,0	3,82020 (1)	3,53678	0,00
0,0	81,0	452,0	3,94338 (1)	3,68926	0,00
0,0	96,0	452,0	3,87616 (1)	3,62834	0,00
0,0	111,0	452,0	4,05764 (1)	3,67676	0,00
0,0	126,0	452,0	4,15316 (1)	3,72308	0,00
0,0	141,0	452,0	4,41166 (1)	3,92912	0,00
0,0	156,0	452,0	4,48322 (1)	3,84500	0,00
0,0	171,0	452,0	4,65071 (1)	3,92415	0,00
0,0	186,0	452,0	4,77707 (1)	4,02021	0,00
0,0	201,0	452,0	5,10405 (1)	4,03082	0,00
0,0	216,0	452,0	5,10686 (1)	3,98871	0,00
0,0	291,0	452,0	5,67830 (1)	4,75380	0,00
0,0	306,0	452,0	5,73286 (1)	4,65913	0,00
0,0	321,0	452,0	5,60908 (1)	4,84950	0,00
0,0	336,0	452,0	5,75607 (1)	4,90638	0,00
0,0	351,0	452,0	5,57663 (1)	4,96968	0,00
0,0	366,0	452,0	5,40682 (1)	4,97001	0,00
0,0	381,0	452,0	5,41485 (1)	5,05168	0,00
0,0	396,0	452,0	5,65362 (1)	5,09150	0,00
0,0	411,0	452,0	5,99404 (1)	5,13657	0,00
0,0	426,0	452,0	6,30250 (1)	5,18322	0,00
0,0	441,0	452,0	6,22532 (1)	5,46530	0,00
0,0	456,0	452,0	6,57633 (1)	5,35708	0,00
0,0	471,0	452,0	6,82905 (1)	5,58147	0,00
0,0	486,0	452,0	6,98290 (1)	5,44894	0,00
0,0	501,0	452,0	7,12393 (1)	5,59733	0,00
0,0	516,0	452,0	7,17053 (1)	5,43374	0,00
0,0	531,0	452,0	7,21527 (1)	5,69556	0,00
0,0	546,0	452,0	7,23432 (1)	5,47996	0,00
0,0	561,0	452,0	7,10349 (1)	5,77754	0,00
0,0	576,0	452,0	7,04745 (1)	5,56682	0,00
0,0	591,0	452,0	6,90657 (1)	5,52728	0,00
0,0	606,0	452,0	6,85867 (1)	5,12347	0,00
0,0	621,0	452,0	6,81292 (1)	5,15477	0,00
0,0	636,0	452,0	6,55576 (1)	5,15421	0,00
0,0	651,0	452,0	6,41103 (1)	4,84866	0,00
0,0	-609,0	467,0	2,64926 (1)	2,18216	0,00
0,0	-594,0	467,0	2,70126 (1)	2,22979	0,00

0,0	-579,0	467,0	2,71191 (1)	2,18246	0,00
0,0	-564,0	467,0	2,59215 (1)	2,29540	0,00
0,0	-549,0	467,0	2,70959 (1)	2,29870	0,00
0,0	-534,0	467,0	2,64478 (1)	2,27164	0,00
0,0	-519,0	467,0	2,68703 (1)	2,29331	0,00
0,0	-504,0	467,0	2,80937 (1)	2,30031	0,00
0,0	-489,0	467,0	2,68356 (1)	2,30669	0,00
0,0	-474,0	467,0	2,75392 (1)	2,28975	0,00
0,0	-459,0	467,0	2,67761 (1)	2,30538	0,00
0,0	-444,0	467,0	2,75024 (1)	2,36524	0,00
0,0	-429,0	467,0	2,71192 (1)	2,38800	0,00
0,0	-414,0	467,0	2,72002 (1)	2,40232	0,00
0,0	-399,0	467,0	2,82520 (1)	2,45271	0,00
0,0	-384,0	467,0	2,76272 (1)	2,37487	0,00
0,0	-369,0	467,0	2,86930 (1)	2,36155	0,00
0,0	-354,0	467,0	2,77701 (1)	2,39721	0,00
0,0	-339,0	467,0	2,82044 (1)	2,42605	0,00
0,0	-324,0	467,0	2,76521 (1)	2,51796	0,00
0,0	-309,0	467,0	2,89748 (1)	2,52766	0,00
0,0	-294,0	467,0	2,78992 (1)	2,50157	0,00
0,0	-279,0	467,0	2,75246 (1)	2,56313	0,00
0,0	-264,0	467,0	2,87807 (1)	2,47627	0,00
0,0	-249,0	467,0	2,84568 (1)	2,69107	0,00
0,0	-234,0	467,0	2,91016 (1)	2,63642	0,00
0,0	-219,0	467,0	2,89687 (1)	2,68065	0,00
0,0	-204,0	467,0	2,94300 (1)	2,62257	0,00
0,0	-189,0	467,0	2,78602 (1)	2,67844	0,00
0,0	-174,0	467,0	2,79783 (1)	2,70589	0,00
0,0	-159,0	467,0	2,93637 (1)	2,79961	0,00
0,0	-144,0	467,0	2,94755 (1)	2,89082	0,00
0,0	-129,0	467,0	2,92248 (1)	2,78677	0,00
0,0	-114,0	467,0	3,06324 (1)	2,90176	0,00
0,0	-99,0	467,0	3,03482 (1)	2,89524	0,00
0,0	-84,0	467,0	3,07806 (1)	2,93576	0,00
0,0	-69,0	467,0	3,11470 (1)	3,01081	0,00
0,0	-54,0	467,0	3,14548 (1)	3,01101	0,00
0,0	-39,0	467,0	3,21260 (1)	3,04390	0,00
0,0	-24,0	467,0	3,32325 (1)	3,13718	0,00
0,0	-9,0	467,0	3,37207 (1)	3,21331	0,00
0,0	6,0	467,0	3,41279 (1)	3,22065	0,00
0,0	21,0	467,0	3,47520 (1)	3,26641	0,00
0,0	36,0	467,0	3,60166 (1)	3,32971	0,00
0,0	51,0	467,0	3,65705 (1)	3,36148	0,00
0,0	66,0	467,0	3,71349 (1)	3,42645	0,00
0,0	81,0	467,0	3,88971 (1)	3,42520	0,00
0,0	96,0	467,0	3,85244 (1)	3,54938	0,00
0,0	111,0	467,0	3,92073 (1)	3,60771	0,00
0,0	126,0	467,0	4,09132 (1)	3,71269	0,00
0,0	141,0	467,0	4,26966 (1)	3,61016	0,00
0,0	156,0	467,0	4,27239 (1)	3,65567	0,00
0,0	171,0	467,0	4,60052 (1)	3,75693	0,00
0,0	186,0	467,0	4,77388 (1)	3,83084	0,00
0,0	201,0	467,0	4,80280 (1)	3,83383	0,00
0,0	216,0	467,0	4,83070 (1)	3,98150	0,00
0,0	231,0	467,0	5,00852 (1)	4,05230	0,00
0,0	246,0	467,0	5,25444 (1)	4,17384	0,00
0,0	276,0	467,0	5,29296 (1)	4,31918	0,00
0,0	291,0	467,0	5,28923 (1)	4,52761	0,00
0,0	306,0	467,0	5,42574 (1)	4,52445	0,00
0,0	321,0	467,0	5,40914 (1)	4,60148	0,00
0,0	336,0	467,0	5,36467 (1)	4,69341	0,00
0,0	351,0	467,0	5,33785 (1)	4,74364	0,00

0,0	366,0	467,0	5,12641 (1)	4,79819	0,00
0,0	381,0	467,0	5,23526 (1)	4,85234	0,00
0,0	396,0	467,0	5,28412 (1)	4,96410	0,00
0,0	411,0	467,0	5,67215 (1)	4,92805	0,00
0,0	426,0	467,0	5,94075 (1)	4,93539	0,00
0,0	441,0	467,0	6,09792 (1)	4,89201	0,00
0,0	456,0	467,0	5,96038 (1)	5,21666	0,00
0,0	471,0	467,0	6,40498 (1)	5,20377	0,00
0,0	486,0	467,0	6,57643 (1)	5,24043	0,00
0,0	501,0	467,0	6,57686 (1)	5,24012	0,00
0,0	516,0	467,0	6,76063 (1)	5,42470	0,00
0,0	531,0	467,0	6,73358 (1)	5,31155	0,00
0,0	546,0	467,0	6,91990 (1)	5,48776	0,00
0,0	561,0	467,0	6,86666 (1)	5,14532	0,00
0,0	576,0	467,0	6,83459 (1)	5,35054	0,00
0,0	591,0	467,0	6,68294 (1)	5,19754	0,00
0,0	606,0	467,0	6,60627 (1)	5,16142	0,00
0,0	621,0	467,0	6,53647 (1)	5,08178	0,00
0,0	636,0	467,0	6,48764 (1)	4,95307	0,00
0,0	651,0	467,0	6,46057 (1)	4,86831	0,00
0,0	-609,0	482,0	2,58188 (1)	2,28443	0,00
0,0	-594,0	482,0	2,57256 (1)	2,23315	0,00
0,0	-579,0	482,0	2,65006 (1)	2,21034	0,00
0,0	-564,0	482,0	2,61308 (1)	2,24844	0,00
0,0	-549,0	482,0	2,73012 (1)	2,19614	0,00
0,0	-534,0	482,0	2,67522 (1)	2,26184	0,00
0,0	-519,0	482,0	2,55598 (1)	2,16836	0,00
0,0	-504,0	482,0	2,74263 (1)	2,30778	0,00
0,0	-489,0	482,0	2,60736 (1)	2,23159	0,00
0,0	-474,0	482,0	2,67138 (1)	2,34430	0,00
0,0	-459,0	482,0	2,75490 (1)	2,34964	0,00
0,0	-444,0	482,0	2,64997 (1)	2,31219	0,00
0,0	-429,0	482,0	2,69473 (1)	2,30867	0,00
0,0	-414,0	482,0	2,77885 (1)	2,37688	0,00
0,0	-399,0	482,0	2,66039 (1)	2,34206	0,00
0,0	-384,0	482,0	2,69956 (1)	2,36592	0,00
0,0	-369,0	482,0	2,79125 (1)	2,40231	0,00
0,0	-354,0	482,0	2,85865 (1)	2,45631	0,00
0,0	-339,0	482,0	2,73095 (1)	2,42484	0,00
0,0	-324,0	482,0	2,66837 (1)	2,38560	0,00
0,0	-309,0	482,0	2,83022 (1)	2,46074	0,00
0,0	-294,0	482,0	2,80859 (1)	2,44912	0,00
0,0	-279,0	482,0	2,66058 (1)	2,50757	0,00
0,0	-264,0	482,0	2,85768 (1)	2,57569	0,00
0,0	-249,0	482,0	2,78741 (1)	2,56603	0,00
0,0	-234,0	482,0	2,86045 (1)	2,66911	0,00
0,0	-219,0	482,0	2,95493 (1)	2,65157	0,00
0,0	-204,0	482,0	2,84013 (1)	2,61860	0,00
0,0	-189,0	482,0	2,70087 (1)	2,63655	0,00
0,0	-174,0	482,0	2,91081 (1)	2,71375	0,00
0,0	-159,0	482,0	2,82966 (1)	2,74597	0,00
0,0	-144,0	482,0	2,88389 (1)	2,74118	0,00
0,0	-129,0	482,0	2,92871 (1)	2,82479	0,00
0,0	-114,0	482,0	2,95011 (1)	2,81102	0,00
0,0	-99,0	482,0	3,09365 (1)	2,88707	0,00
0,0	-84,0	482,0	2,97889 (1)	2,87174	0,00
0,0	-69,0	482,0	3,10535 (1)	2,91735	0,00
0,0	-54,0	482,0	3,17422 (1)	2,97146	0,00
0,0	-39,0	482,0	3,11256 (1)	2,93857	0,00
0,0	-24,0	482,0	3,15304 (1)	2,99826	0,00
0,0	-9,0	482,0	3,25593 (1)	3,09167	0,00
0,0	6,0	482,0	3,34478 (1)	3,16203	0,00

0,0	21,0	482,0	3,37015 (1)	3,17204	0,00
0,0	36,0	482,0	3,54577 (1)	3,34593	0,00
0,0	51,0	482,0	3,46637 (1)	3,25325	0,00
0,0	66,0	482,0	3,64027 (1)	3,28491	0,00
0,0	81,0	482,0	3,74342 (1)	3,35974	0,00
0,0	96,0	482,0	3,79219 (1)	3,43791	0,00
0,0	111,0	482,0	3,77301 (1)	3,42318	0,00
0,0	126,0	482,0	3,95028 (1)	3,44238	0,00
0,0	141,0	482,0	4,09542 (1)	3,44665	0,00
0,0	156,0	482,0	4,33248 (1)	3,68952	0,00
0,0	171,0	482,0	4,39301 (1)	3,61489	0,00
0,0	186,0	482,0	4,58342 (1)	3,76893	0,00
0,0	201,0	482,0	4,60983 (1)	3,72844	0,00
0,0	216,0	482,0	4,83454 (1)	3,83028	0,00
0,0	231,0	482,0	4,87032 (1)	3,91674	0,00
0,0	246,0	482,0	4,99962 (1)	4,08315	0,00
0,0	261,0	482,0	5,15337 (1)	4,13442	0,00
0,0	276,0	482,0	5,21101 (1)	4,21890	0,00
0,0	291,0	482,0	5,13736 (1)	4,17579	0,00
0,0	306,0	482,0	5,12593 (1)	4,30490	0,00
0,0	321,0	482,0	4,96970 (1)	4,38915	0,00
0,0	336,0	482,0	5,17013 (1)	4,54569	0,00
0,0	351,0	482,0	5,11867 (1)	4,54913	0,00
0,0	366,0	482,0	5,01870 (1)	4,59305	0,00
0,0	381,0	482,0	4,83923 (1)	4,69613	0,00
0,0	396,0	482,0	5,21602 (1)	4,59646	0,00
0,0	411,0	482,0	5,30883 (1)	4,66332	0,00
0,0	426,0	482,0	5,40687 (1)	4,74926	0,00
0,0	441,0	482,0	5,62454 (1)	4,69754	0,00
0,0	456,0	482,0	6,03190 (1)	4,64009	0,00
0,0	471,0	482,0	6,07751 (1)	4,91751	0,00
0,0	486,0	482,0	6,21382 (1)	4,85625	0,00
0,0	501,0	482,0	6,16342 (1)	5,00808	0,00
0,0	516,0	482,0	6,41048 (1)	5,07293	0,00
0,0	531,0	482,0	6,44066 (1)	5,13161	0,00
0,0	546,0	482,0	6,49443 (1)	4,90676	0,00
0,0	561,0	482,0	6,65874 (1)	5,09267	0,00
0,0	576,0	482,0	6,49792 (1)	5,00220	0,00
0,0	591,0	482,0	6,45513 (1)	4,98366	0,00
0,0	606,0	482,0	6,41728 (1)	5,16708	0,00
0,0	621,0	482,0	6,31340 (1)	4,91486	0,00
0,0	636,0	482,0	6,27069 (1)	4,98009	0,00
0,0	651,0	482,0	6,18351 (1)	4,75906	0,00
0,0	-609,0	497,0	2,63633 (1)	2,11696	0,00
0,0	-594,0	497,0	2,55490 (1)	2,12616	0,00
0,0	-579,0	497,0	2,61932 (1)	2,12328	0,00
0,0	-564,0	497,0	2,60333 (1)	2,18861	0,00
0,0	-549,0	497,0	2,57937 (1)	2,16710	0,00
0,0	-534,0	497,0	2,63491 (1)	2,28212	0,00
0,0	-519,0	497,0	2,62701 (1)	2,27088	0,00
0,0	-504,0	497,0	2,57053 (1)	2,25853	0,00
0,0	-489,0	497,0	2,68301 (1)	2,28198	0,00
0,0	-474,0	497,0	2,52618 (1)	2,30186	0,00
0,0	-459,0	497,0	2,73201 (1)	2,18611	0,00
0,0	-444,0	497,0	2,65526 (1)	2,23834	0,00
0,0	-429,0	497,0	2,62820 (1)	2,35011	0,00
0,0	-414,0	497,0	2,67350 (1)	2,37006	0,00
0,0	-399,0	497,0	2,69296 (1)	2,38717	0,00
0,0	-384,0	497,0	2,61212 (1)	2,31129	0,00
0,0	-369,0	497,0	2,70114 (1)	2,35419	0,00
0,0	-354,0	497,0	2,64213 (1)	2,36480	0,00
0,0	-339,0	497,0	2,78315 (1)	2,41749	0,00

0,0	-324,0	497,0	2,66690 (1)	2,48833	0,00
0,0	-309,0	497,0	2,62650 (1)	2,45198	0,00
0,0	-294,0	497,0	2,82155 (1)	2,41465	0,00
0,0	-279,0	497,0	2,82134 (1)	2,38342	0,00
0,0	-264,0	497,0	2,75964 (1)	2,54911	0,00
0,0	-249,0	497,0	2,69203 (1)	2,50500	0,00
0,0	-234,0	497,0	2,82150 (1)	2,52186	0,00
0,0	-219,0	497,0	2,85487 (1)	2,64863	0,00
0,0	-204,0	497,0	2,82297 (1)	2,63352	0,00
0,0	-189,0	497,0	2,67562 (1)	2,61333	0,00
0,0	-174,0	497,0	2,85951 (1)	2,62309	0,00
0,0	-159,0	497,0	2,77235 (1)	2,69611	0,00
0,0	-144,0	497,0	2,86173 (1)	2,75453	0,00
0,0	-129,0	497,0	2,94036 (1)	2,67146	0,00
0,0	-114,0	497,0	2,98417 (1)	2,83638	0,00
0,0	-99,0	497,0	2,83831 (1)	2,72275	0,00
0,0	-84,0	497,0	3,12348 (1)	2,90294	0,00
0,0	-69,0	497,0	2,87912 (1)	2,78869	0,00
0,0	-54,0	497,0	3,15773 (1)	2,94753	0,00
0,0	-39,0	497,0	3,11578 (1)	2,93953	0,00
0,0	-24,0	497,0	3,12277 (1)	2,95352	0,00
0,0	-9,0	497,0	3,27388 (1)	3,02739	0,00
0,0	6,0	497,0	3,30425 (1)	3,09216	0,00
0,0	21,0	497,0	3,37360 (1)	3,15833	0,00
0,0	36,0	497,0	3,42926 (1)	3,10447	0,00
0,0	51,0	497,0	3,47639 (1)	3,16426	0,00
0,0	66,0	497,0	3,49102 (1)	3,20990	0,00
0,0	81,0	497,0	3,72823 (1)	3,35853	0,00
0,0	96,0	497,0	3,74789 (1)	3,26835	0,00
0,0	111,0	497,0	3,71016 (1)	3,36601	0,00
0,0	126,0	497,0	3,95268 (1)	3,29653	0,00
0,0	141,0	497,0	4,03270 (1)	3,45808	0,00
0,0	156,0	497,0	4,17805 (1)	3,46143	0,00
0,0	171,0	497,0	4,20754 (1)	3,51924	0,00
0,0	186,0	497,0	4,36097 (1)	3,58799	0,00
0,0	201,0	497,0	4,51372 (1)	3,55812	0,00
0,0	216,0	497,0	4,52120 (1)	3,77386	0,00
0,0	231,0	497,0	4,66821 (1)	3,84147	0,00
0,0	246,0	497,0	4,70616 (1)	3,85302	0,00
0,0	261,0	497,0	4,82216 (1)	3,95977	0,00
0,0	276,0	497,0	4,76690 (1)	3,98851	0,00
0,0	291,0	497,0	4,83087 (1)	4,13068	0,00
0,0	306,0	497,0	4,84417 (1)	4,17569	0,00
0,0	321,0	497,0	4,97058 (1)	4,22689	0,00
0,0	336,0	497,0	4,88123 (1)	4,25085	0,00
0,0	351,0	497,0	4,98435 (1)	4,37331	0,00
0,0	366,0	497,0	4,68324 (1)	4,43042	0,00
0,0	381,0	497,0	4,92122 (1)	4,47730	0,00
0,0	396,0	497,0	4,92541 (1)	4,43280	0,00
0,0	411,0	497,0	5,10321 (1)	4,42655	0,00
0,0	426,0	497,0	5,39105 (1)	4,44565	0,00
0,0	441,0	497,0	5,23182 (1)	4,63563	0,00
0,0	456,0	497,0	5,69552 (1)	4,61801	0,00
0,0	471,0	497,0	5,78177 (1)	4,52564	0,00
0,0	486,0	497,0	5,87800 (1)	4,84747	0,00
0,0	501,0	497,0	5,96442 (1)	4,74655	0,00
0,0	516,0	497,0	5,99739 (1)	4,86590	0,00
0,0	531,0	497,0	6,14855 (1)	4,78769	0,00
0,0	546,0	497,0	6,32418 (1)	4,89457	0,00
0,0	561,0	497,0	6,22655 (1)	4,87182	0,00
0,0	576,0	497,0	6,31157 (1)	4,81853	0,00
0,0	591,0	497,0	6,28407 (1)	4,89763	0,00

0,0	606,0	497,0	6,18873 (1)	4,65720	0,00
0,0	621,0	497,0	6,16857 (1)	4,98074	0,00
0,0	636,0	497,0	6,01878 (1)	4,79359	0,00
0,0	651,0	497,0	6,02717 (1)	4,60117	0,00
0,0	-609,0	512,0	2,61028 (1)	2,10209	0,00
0,0	-594,0	512,0	2,48850 (1)	2,21461	0,00
0,0	-579,0	512,0	2,47777 (1)	2,11862	0,00
0,0	-564,0	512,0	2,57113 (1)	2,19418	0,00
0,0	-549,0	512,0	2,52442 (1)	2,20476	0,00
0,0	-534,0	512,0	2,61860 (1)	2,13262	0,00
0,0	-519,0	512,0	2,57837 (1)	2,20508	0,00
0,0	-504,0	512,0	2,52770 (1)	2,16301	0,00
0,0	-489,0	512,0	2,61603 (1)	2,23161	0,00
0,0	-474,0	512,0	2,57734 (1)	2,29460	0,00
0,0	-459,0	512,0	2,56592 (1)	2,28563	0,00
0,0	-444,0	512,0	2,63283 (1)	2,31720	0,00
0,0	-429,0	512,0	2,62022 (1)	2,24642	0,00
0,0	-414,0	512,0	2,57243 (1)	2,18071	0,00
0,0	-399,0	512,0	2,63338 (1)	2,22707	0,00
0,0	-384,0	512,0	2,72744 (1)	2,43439	0,00
0,0	-369,0	512,0	2,68746 (1)	2,34240	0,00
0,0	-354,0	512,0	2,63724 (1)	2,38672	0,00
0,0	-339,0	512,0	2,75412 (1)	2,42027	0,00
0,0	-324,0	512,0	2,80116 (1)	2,34170	0,00
0,0	-309,0	512,0	2,59437 (1)	2,42828	0,00
0,0	-294,0	512,0	2,73461 (1)	2,46510	0,00
0,0	-279,0	512,0	2,75217 (1)	2,44347	0,00
0,0	-264,0	512,0	2,82563 (1)	2,38711	0,00
0,0	-249,0	512,0	2,62615 (1)	2,54966	0,00
0,0	-234,0	512,0	2,73136 (1)	2,45046	0,00
0,0	-219,0	512,0	2,75903 (1)	2,55160	0,00
0,0	-204,0	512,0	2,72526 (1)	2,52983	0,00
0,0	-189,0	512,0	2,74464 (1)	2,65304	0,00
0,0	-174,0	512,0	2,75984 (1)	2,65951	0,00
0,0	-159,0	512,0	2,71682 (1)	2,64577	0,00
0,0	-144,0	512,0	2,73378 (1)	2,63418	0,00
0,0	-129,0	512,0	2,85012 (1)	2,71386	0,00
0,0	-114,0	512,0	2,86375 (1)	2,74671	0,00
0,0	-99,0	512,0	2,90815 (1)	2,72534	0,00
0,0	-84,0	512,0	3,03212 (1)	2,88624	0,00
0,0	-69,0	512,0	2,97245 (1)	2,79695	0,00
0,0	-54,0	512,0	3,03281 (1)	2,79601	0,00
0,0	-39,0	512,0	3,03843 (1)	2,86243	0,00
0,0	-24,0	512,0	3,16055 (1)	2,89704	0,00
0,0	-9,0	512,0	3,18129 (1)	2,96137	0,00
0,0	6,0	512,0	3,16228 (1)	2,98147	0,00
0,0	21,0	512,0	3,26666 (1)	3,01191	0,00
0,0	36,0	512,0	3,33306 (1)	3,11183	0,00
0,0	51,0	512,0	3,29121 (1)	3,06274	0,00
0,0	66,0	512,0	3,51019 (1)	3,23636	0,00
0,0	81,0	512,0	3,61935 (1)	3,12750	0,00
0,0	96,0	512,0	3,44338 (1)	3,25027	0,00
0,0	111,0	512,0	3,70744 (1)	3,29286	0,00
0,0	126,0	512,0	3,78937 (1)	3,24903	0,00
0,0	141,0	512,0	3,92108 (1)	3,25795	0,00
0,0	156,0	512,0	3,99843 (1)	3,29887	0,00
0,0	171,0	512,0	4,18233 (1)	3,53436	0,00
0,0	186,0	512,0	4,17392 (1)	3,52397	0,00
0,0	201,0	512,0	4,31560 (1)	3,61144	0,00
0,0	216,0	512,0	4,45006 (1)	3,62463	0,00
0,0	231,0	512,0	4,42483 (1)	3,64501	0,00
0,0	246,0	512,0	4,52962 (1)	3,76143	0,00

0,0	261,0	512,0	4,64177 (1)	3,82806	0,00
0,0	276,0	512,0	4,70614 (1)	3,93500	0,00
0,0	291,0	512,0	4,72176 (1)	3,99915	0,00
0,0	306,0	512,0	4,61369 (1)	4,08241	0,00
0,0	321,0	512,0	4,52550 (1)	4,06666	0,00
0,0	336,0	512,0	4,52216 (1)	4,13339	0,00
0,0	351,0	512,0	4,64237 (1)	4,17700	0,00
0,0	366,0	512,0	4,57078 (1)	4,29096	0,00
0,0	381,0	512,0	4,64033 (1)	4,27785	0,00
0,0	396,0	512,0	4,86271 (1)	4,29880	0,00
0,0	411,0	512,0	4,87360 (1)	4,27339	0,00
0,0	426,0	512,0	4,97805 (1)	4,40423	0,00
0,0	441,0	512,0	5,36000 (1)	4,40773	0,00
0,0	456,0	512,0	5,19945 (1)	4,43386	0,00
0,0	471,0	512,0	5,55828 (1)	4,40043	0,00
0,0	486,0	512,0	5,41251 (1)	4,43472	0,00
0,0	501,0	512,0	5,69028 (1)	4,56727	0,00
0,0	516,0	512,0	5,75688 (1)	4,52034	0,00
0,0	531,0	512,0	5,97553 (1)	4,50427	0,00
0,0	546,0	512,0	5,97989 (1)	4,60863	0,00
0,0	561,0	512,0	5,95953 (1)	4,63917	0,00
0,0	576,0	512,0	5,98686 (1)	4,85910	0,00
0,0	591,0	512,0	6,04611 (1)	4,48083	0,00
0,0	606,0	512,0	6,00162 (1)	4,82896	0,00
0,0	621,0	512,0	5,93672 (1)	4,54225	0,00
0,0	636,0	512,0	5,97750 (1)	4,63721	0,00
0,0	651,0	512,0	5,96182 (1)	4,80898	0,00
0,0	-609,0	527,0	2,39592 (1)	2,12822	0,00
0,0	-594,0	527,0	2,47093 (1)	2,11141	0,00
0,0	-579,0	527,0	2,45960 (1)	2,12059	0,00
0,0	-564,0	527,0	2,53476 (1)	2,14023	0,00
0,0	-549,0	527,0	2,46715 (1)	2,12891	0,00
0,0	-534,0	527,0	2,49281 (1)	2,11414	0,00
0,0	-519,0	527,0	2,48882 (1)	2,24679	0,00
0,0	-504,0	527,0	2,52810 (1)	2,17461	0,00
0,0	-489,0	527,0	2,64226 (1)	2,22559	0,00
0,0	-474,0	527,0	2,57957 (1)	2,26780	0,00
0,0	-459,0	527,0	2,61113 (1)	2,18396	0,00
0,0	-444,0	527,0	2,56089 (1)	2,12676	0,00
0,0	-429,0	527,0	2,55988 (1)	2,16069	0,00
0,0	-414,0	527,0	2,60175 (1)	2,37096	0,00
0,0	-399,0	527,0	2,57401 (1)	2,20706	0,00
0,0	-384,0	527,0	2,64439 (1)	2,25332	0,00
0,0	-369,0	527,0	2,71275 (1)	2,33818	0,00
0,0	-354,0	527,0	2,57275 (1)	2,27612	0,00
0,0	-339,0	527,0	2,63360 (1)	2,40900	0,00
0,0	-324,0	527,0	2,71256 (1)	2,40709	0,00
0,0	-309,0	527,0	2,53477 (1)	2,34683	0,00
0,0	-294,0	527,0	2,57648 (1)	2,33723	0,00
0,0	-279,0	527,0	2,66299 (1)	2,41429	0,00
0,0	-264,0	527,0	2,73480 (1)	2,51163	0,00
0,0	-249,0	527,0	2,57738 (1)	2,43787	0,00
0,0	-234,0	527,0	2,64018 (1)	2,50787	0,00
0,0	-219,0	527,0	2,66996 (1)	2,53570	0,00
0,0	-204,0	527,0	2,74912 (1)	2,59425	0,00
0,0	-189,0	527,0	2,66260 (1)	2,54389	0,00
0,0	-174,0	527,0	2,76601 (1)	2,60199	0,00
0,0	-159,0	527,0	2,65897 (1)	2,58636	0,00
0,0	-144,0	527,0	2,85586 (1)	2,73523	0,00
0,0	-129,0	527,0	2,77795 (1)	2,63614	0,00
0,0	-114,0	527,0	2,70125 (1)	2,61764	0,00
0,0	-99,0	527,0	2,93635 (1)	2,80065	0,00

0,0	-84,0	527,0	2,81538 (1)	2,73522	0,00
0,0	-69,0	527,0	2,90399 (1)	2,79745	0,00
0,0	-54,0	527,0	2,98711 (1)	2,76789	0,00
0,0	-39,0	527,0	3,09538 (1)	2,91262	0,00
0,0	-24,0	527,0	3,10439 (1)	2,89740	0,00
0,0	-9,0	527,0	3,06735 (1)	2,94550	0,00
0,0	6,0	527,0	3,10099 (1)	2,93837	0,00
0,0	21,0	527,0	3,30556 (1)	2,97114	0,00
0,0	36,0	527,0	3,31760 (1)	3,08162	0,00
0,0	51,0	527,0	3,35720 (1)	3,01924	0,00
0,0	66,0	527,0	3,52660 (1)	3,10224	0,00
0,0	81,0	527,0	3,57537 (1)	3,13383	0,00
0,0	96,0	527,0	3,60922 (1)	3,10368	0,00
0,0	111,0	527,0	3,67028 (1)	3,10266	0,00
0,0	126,0	527,0	3,79035 (1)	3,18014	0,00
0,0	141,0	527,0	3,69742 (1)	3,23616	0,00
0,0	156,0	527,0	3,76776 (1)	3,26944	0,00
0,0	171,0	527,0	3,96660 (1)	3,34982	0,00
0,0	186,0	527,0	4,09727 (1)	3,45704	0,00
0,0	201,0	527,0	4,10271 (1)	3,48051	0,00
0,0	216,0	527,0	4,35441 (1)	3,51971	0,00
0,0	231,0	527,0	4,37488 (1)	3,58440	0,00
0,0	246,0	527,0	4,27476 (1)	3,67971	0,00
0,0	261,0	527,0	4,46607 (1)	3,76755	0,00
0,0	276,0	527,0	4,46790 (1)	3,81028	0,00
0,0	291,0	527,0	4,43831 (1)	3,80030	0,00
0,0	306,0	527,0	4,43642 (1)	3,89035	0,00
0,0	321,0	527,0	4,48486 (1)	3,90664	0,00
0,0	336,0	527,0	4,40860 (1)	4,00662	0,00
0,0	351,0	527,0	4,53463 (1)	4,00588	0,00
0,0	366,0	527,0	4,46513 (1)	4,08576	0,00
0,0	381,0	527,0	4,57513 (1)	4,15336	0,00
0,0	396,0	527,0	4,52237 (1)	4,16374	0,00
0,0	411,0	527,0	4,73273 (1)	4,24066	0,00
0,0	426,0	527,0	4,79946 (1)	4,19499	0,00
0,0	441,0	527,0	4,92046 (1)	4,36986	0,00
0,0	456,0	527,0	5,14477 (1)	4,21579	0,00
0,0	471,0	527,0	5,25191 (1)	4,11421	0,00
0,0	486,0	527,0	5,44197 (1)	4,33979	0,00
0,0	501,0	527,0	5,46382 (1)	4,14147	0,00
0,0	516,0	527,0	5,68129 (1)	4,42589	0,00
0,0	531,0	527,0	5,69278 (1)	4,22987	0,00
0,0	546,0	527,0	5,69609 (1)	4,35452	0,00
0,0	561,0	527,0	5,75900 (1)	4,49923	0,00
0,0	576,0	527,0	5,65163 (1)	4,40865	0,00
0,0	591,0	527,0	5,78422 (1)	4,45142	0,00
0,0	606,0	527,0	5,79636 (1)	4,31130	0,00
0,0	621,0	527,0	5,80334 (1)	4,43270	0,00
0,0	636,0	527,0	5,75890 (1)	4,55764	0,00
0,0	651,0	527,0	5,74148 (1)	4,38259	0,00
0,0	-609,0	542,0	2,45054 (1)	2,11239	0,00
0,0	-594,0	542,0	2,51907 (1)	2,12224	0,00
0,0	-579,0	542,0	2,51383 (1)	2,05638	0,00
0,0	-564,0	542,0	2,36667 (1)	2,06618	0,00
0,0	-549,0	542,0	2,56961 (1)	2,14185	0,00
0,0	-534,0	542,0	2,42425 (1)	2,12947	0,00
0,0	-519,0	542,0	2,61238 (1)	2,12730	0,00
0,0	-504,0	542,0	2,47375 (1)	2,14885	0,00
0,0	-489,0	542,0	2,50166 (1)	2,08008	0,00
0,0	-474,0	542,0	2,49878 (1)	2,18190	0,00
0,0	-459,0	542,0	2,47050 (1)	2,22603	0,00
0,0	-444,0	542,0	2,63097 (1)	2,25466	0,00

0,0	-429,0	542,0	2,46573 (1)	2,25968	0,00
0,0	-414,0	542,0	2,59037 (1)	2,15220	0,00
0,0	-399,0	542,0	2,58574 (1)	2,19854	0,00
0,0	-384,0	542,0	2,56734 (1)	2,31974	0,00
0,0	-369,0	542,0	2,61509 (1)	2,27344	0,00
0,0	-354,0	542,0	2,65240 (1)	2,31402	0,00
0,0	-339,0	542,0	2,53014 (1)	2,27475	0,00
0,0	-324,0	542,0	2,67778 (1)	2,32308	0,00
0,0	-309,0	542,0	2,56936 (1)	2,37870	0,00
0,0	-294,0	542,0	2,59701 (1)	2,42024	0,00
0,0	-279,0	542,0	2,58124 (1)	2,38848	0,00
0,0	-264,0	542,0	2,70058 (1)	2,38974	0,00
0,0	-249,0	542,0	2,56374 (1)	2,41509	0,00
0,0	-234,0	542,0	2,68743 (1)	2,48973	0,00
0,0	-219,0	542,0	2,58743 (1)	2,45137	0,00
0,0	-204,0	542,0	2,65929 (1)	2,47492	0,00
0,0	-189,0	542,0	2,68574 (1)	2,44212	0,00
0,0	-174,0	542,0	2,73360 (1)	2,56256	0,00
0,0	-159,0	542,0	2,62735 (1)	2,55474	0,00
0,0	-144,0	542,0	2,71220 (1)	2,50812	0,00
0,0	-129,0	542,0	2,81836 (1)	2,66162	0,00
0,0	-114,0	542,0	2,73845 (1)	2,64527	0,00
0,0	-99,0	542,0	2,88109 (1)	2,73494	0,00
0,0	-84,0	542,0	2,74449 (1)	2,66118	0,00
0,0	-69,0	542,0	2,83129 (1)	2,71958	0,00
0,0	-54,0	542,0	2,98477 (1)	2,79020	0,00
0,0	-39,0	542,0	2,94486 (1)	2,84121	0,00
0,0	-24,0	542,0	3,09191 (1)	2,83813	0,00
0,0	-9,0	542,0	3,15198 (1)	2,91420	0,00
0,0	6,0	542,0	3,10774 (1)	2,79250	0,00
0,0	21,0	542,0	3,19211 (1)	2,97817	0,00
0,0	36,0	542,0	3,14805 (1)	2,93366	0,00
0,0	51,0	542,0	3,35906 (1)	3,02921	0,00
0,0	66,0	542,0	3,30854 (1)	2,98709	0,00
0,0	81,0	542,0	3,36501 (1)	3,05245	0,00
0,0	96,0	542,0	3,49111 (1)	3,02851	0,00
0,0	111,0	542,0	3,56382 (1)	3,14843	0,00
0,0	126,0	542,0	3,58937 (1)	3,11818	0,00
0,0	141,0	542,0	3,79737 (1)	3,25002	0,00
0,0	156,0	542,0	3,80687 (1)	3,24760	0,00
0,0	171,0	542,0	3,81432 (1)	3,23086	0,00
0,0	186,0	542,0	3,92303 (1)	3,29010	0,00
0,0	201,0	542,0	3,99912 (1)	3,29212	0,00
0,0	216,0	542,0	4,05838 (1)	3,48814	0,00
0,0	231,0	542,0	4,05752 (1)	3,49469	0,00
0,0	246,0	542,0	4,26092 (1)	3,67321	0,00
0,0	261,0	542,0	4,18434 (1)	3,54957	0,00
0,0	276,0	542,0	4,29725 (1)	3,70757	0,00
0,0	291,0	542,0	4,32600 (1)	3,75557	0,00
0,0	306,0	542,0	4,37894 (1)	3,76811	0,00
0,0	321,0	542,0	4,37978 (1)	3,86206	0,00
0,0	336,0	542,0	4,14350 (1)	3,76685	0,00
0,0	351,0	542,0	4,23908 (1)	3,93287	0,00
0,0	366,0	542,0	4,36103 (1)	3,88185	0,00
0,0	381,0	542,0	4,28605 (1)	4,00553	0,00
0,0	396,0	542,0	4,53315 (1)	3,99651	0,00
0,0	411,0	542,0	4,57581 (1)	4,06292	0,00
0,0	426,0	542,0	4,72744 (1)	4,10027	0,00
0,0	441,0	542,0	4,85153 (1)	4,11602	0,00
0,0	456,0	542,0	5,02683 (1)	4,00123	0,00
0,0	471,0	542,0	5,04328 (1)	4,12336	0,00
0,0	486,0	542,0	5,19558 (1)	4,06831	0,00

0,0	501,0	542,0	5,34618 (1)	4,24921	0,00
0,0	516,0	542,0	5,29726 (1)	4,01096	0,00
0,0	531,0	542,0	5,43558 (1)	4,26090	0,00
0,0	546,0	542,0	5,38637 (1)	4,17499	0,00
0,0	561,0	542,0	5,48506 (1)	4,17213	0,00
0,0	576,0	542,0	5,56111 (1)	4,13694	0,00
0,0	591,0	542,0	5,58989 (1)	4,14756	0,00
0,0	606,0	542,0	5,59439 (1)	4,45694	0,00
0,0	621,0	542,0	5,64902 (1)	4,26471	0,00
0,0	636,0	542,0	5,52548 (1)	4,22559	0,00
0,0	651,0	542,0	5,51462 (1)	4,47923	0,00
0,0	-609,0	557,0	2,41717 (1)	2,08380	0,00
0,0	-594,0	557,0	2,38153 (1)	2,08498	0,00
0,0	-579,0	557,0	2,44439 (1)	2,10679	0,00
0,0	-564,0	557,0	2,44168 (1)	2,11643	0,00
0,0	-549,0	557,0	2,43709 (1)	2,06307	0,00
0,0	-534,0	557,0	2,42693 (1)	2,05552	0,00
0,0	-519,0	557,0	2,49166 (1)	2,13426	0,00
0,0	-504,0	557,0	2,47654 (1)	2,13976	0,00
0,0	-489,0	557,0	2,42440 (1)	2,19042	0,00
0,0	-474,0	557,0	2,52774 (1)	2,21339	0,00
0,0	-459,0	557,0	2,40456 (1)	2,17340	0,00
0,0	-444,0	557,0	2,60222 (1)	2,16434	0,00
0,0	-429,0	557,0	2,53233 (1)	2,11895	0,00
0,0	-414,0	557,0	2,56448 (1)	2,25932	0,00
0,0	-399,0	557,0	2,50681 (1)	2,24094	0,00
0,0	-384,0	557,0	2,44112 (1)	2,19450	0,00
0,0	-369,0	557,0	2,49048 (1)	2,27571	0,00
0,0	-354,0	557,0	2,57413 (1)	2,25215	0,00
0,0	-339,0	557,0	2,45164 (1)	2,32788	0,00
0,0	-324,0	557,0	2,64115 (1)	2,28706	0,00
0,0	-309,0	557,0	2,48930 (1)	2,30715	0,00
0,0	-294,0	557,0	2,51598 (1)	2,35606	0,00
0,0	-279,0	557,0	2,55671 (1)	2,29864	0,00
0,0	-264,0	557,0	2,61633 (1)	2,44483	0,00
0,0	-249,0	557,0	2,58227 (1)	2,39741	0,00
0,0	-234,0	557,0	2,60608 (1)	2,44354	0,00
0,0	-219,0	557,0	2,50661 (1)	2,35120	0,00
0,0	-204,0	557,0	2,57271 (1)	2,39559	0,00
0,0	-189,0	557,0	2,60061 (1)	2,48708	0,00
0,0	-174,0	557,0	2,66760 (1)	2,47574	0,00
0,0	-159,0	557,0	2,71747 (1)	2,56498	0,00
0,0	-144,0	557,0	2,70719 (1)	2,57691	0,00
0,0	-129,0	557,0	2,66058 (1)	2,52979	0,00
0,0	-114,0	557,0	2,80399 (1)	2,67345	0,00
0,0	-99,0	557,0	2,78753 (1)	2,62315	0,00
0,0	-84,0	557,0	2,90125 (1)	2,73005	0,00
0,0	-69,0	557,0	2,88987 (1)	2,74217	0,00
0,0	-54,0	557,0	2,77987 (1)	2,62698	0,00
0,0	-39,0	557,0	3,05542 (1)	2,77037	0,00
0,0	-24,0	557,0	3,00752 (1)	2,74106	0,00
0,0	-9,0	557,0	3,03717 (1)	2,79571	0,00
0,0	6,0	557,0	3,05964 (1)	2,78155	0,00
0,0	21,0	557,0	3,02441 (1)	2,84036	0,00
0,0	36,0	557,0	3,17476 (1)	2,85041	0,00
0,0	51,0	557,0	3,19811 (1)	2,85881	0,00
0,0	66,0	557,0	3,21943 (1)	2,85801	0,00
0,0	81,0	557,0	3,46632 (1)	2,92526	0,00
0,0	96,0	557,0	3,33768 (1)	2,94666	0,00
0,0	111,0	557,0	3,43154 (1)	3,02417	0,00
0,0	126,0	557,0	3,54843 (1)	3,02199	0,00
0,0	141,0	557,0	3,60057 (1)	3,04130	0,00

0,0	156,0	557,0	3,74668 (1)	3,14955	0,00
0,0	171,0	557,0	3,75515 (1)	3,20270	0,00
0,0	186,0	557,0	3,85661 (1)	3,26058	0,00
0,0	201,0	557,0	3,92430 (1)	3,30013	0,00
0,0	216,0	557,0	4,03115 (1)	3,37198	0,00
0,0	231,0	557,0	4,03369 (1)	3,47831	0,00
0,0	246,0	557,0	4,04435 (1)	3,45918	0,00
0,0	261,0	557,0	4,08284 (1)	3,49532	0,00
0,0	276,0	557,0	4,17833 (1)	3,54876	0,00
0,0	291,0	557,0	4,16203 (1)	3,60810	0,00
0,0	306,0	557,0	4,05437 (1)	3,62807	0,00
0,0	321,0	557,0	4,12502 (1)	3,67669	0,00
0,0	336,0	557,0	4,06351 (1)	3,74257	0,00
0,0	351,0	557,0	3,99126 (1)	3,75106	0,00
0,0	366,0	557,0	4,06936 (1)	3,83949	0,00
0,0	381,0	557,0	4,23912 (1)	3,85014	0,00
0,0	396,0	557,0	4,27180 (1)	3,92598	0,00
0,0	411,0	557,0	4,46386 (1)	3,94904	0,00
0,0	426,0	557,0	4,56630 (1)	3,98470	0,00
0,0	441,0	557,0	4,56349 (1)	3,94581	0,00
0,0	456,0	557,0	4,70937 (1)	3,94618	0,00
0,0	471,0	557,0	4,86000 (1)	3,96095	0,00
0,0	486,0	557,0	5,05055 (1)	3,93436	0,00
0,0	501,0	557,0	4,97157 (1)	3,95784	0,00
0,0	516,0	557,0	5,28340 (1)	3,81515	0,00
0,0	531,0	557,0	5,19827 (1)	4,01395	0,00
0,0	546,0	557,0	5,45604 (1)	4,11366	0,00
0,0	561,0	557,0	5,27871 (1)	4,00563	0,00
0,0	576,0	557,0	5,54697 (1)	4,05763	0,00
0,0	591,0	557,0	5,53112 (1)	4,06142	0,00
0,0	606,0	557,0	5,46584 (1)	4,18519	0,00
0,0	621,0	557,0	5,47154 (1)	4,20742	0,00
0,0	636,0	557,0	5,58060 (1)	4,12922	0,00
0,0	651,0	557,0	5,36469 (1)	4,02916	0,00
0,0	-609,0	572,0	2,39280 (1)	2,04214	0,00
0,0	-594,0	572,0	2,36512 (1)	2,10545	0,00
0,0	-579,0	572,0	2,34514 (1)	2,10010	0,00
0,0	-564,0	572,0	2,41981 (1)	2,04437	0,00
0,0	-549,0	572,0	2,37474 (1)	2,10076	0,00
0,0	-534,0	572,0	2,49738 (1)	2,13997	0,00
0,0	-519,0	572,0	2,32774 (1)	2,16346	0,00
0,0	-504,0	572,0	2,43675 (1)	2,11264	0,00
0,0	-489,0	572,0	2,37237 (1)	2,07669	0,00
0,0	-474,0	572,0	2,48644 (1)	2,08629	0,00
0,0	-459,0	572,0	2,48683 (1)	2,10039	0,00
0,0	-444,0	572,0	2,45414 (1)	2,19833	0,00
0,0	-429,0	572,0	2,51180 (1)	2,23034	0,00
0,0	-414,0	572,0	2,39802 (1)	2,13798	0,00
0,0	-399,0	572,0	2,51590 (1)	2,13727	0,00
0,0	-384,0	572,0	2,48029 (1)	2,22539	0,00
0,0	-369,0	572,0	2,46759 (1)	2,30959	0,00
0,0	-354,0	572,0	2,50682 (1)	2,23887	0,00
0,0	-339,0	572,0	2,53565 (1)	2,19411	0,00
0,0	-324,0	572,0	2,56063 (1)	2,31725	0,00
0,0	-309,0	572,0	2,48562 (1)	2,17341	0,00
0,0	-294,0	572,0	2,52484 (1)	2,32176	0,00
0,0	-279,0	572,0	2,47765 (1)	2,36059	0,00
0,0	-264,0	572,0	2,61304 (1)	2,31143	0,00
0,0	-249,0	572,0	2,50266 (1)	2,33879	0,00
0,0	-234,0	572,0	2,52356 (1)	2,39556	0,00
0,0	-219,0	572,0	2,56852 (1)	2,37557	0,00
0,0	-204,0	572,0	2,50758 (1)	2,41274	0,00

0,0	-189,0	572,0	2,57010 (1)	2,48292	0,00
0,0	-174,0	572,0	2,64910 (1)	2,56839	0,00
0,0	-159,0	572,0	2,62607 (1)	2,45150	0,00
0,0	-144,0	572,0	2,74860 (1)	2,59347	0,00
0,0	-129,0	572,0	2,69594 (1)	2,54696	0,00
0,0	-114,0	572,0	2,70035 (1)	2,51416	0,00
0,0	-99,0	572,0	2,81876 (1)	2,66374	0,00
0,0	-84,0	572,0	2,74388 (1)	2,59214	0,00
0,0	-69,0	572,0	2,91121 (1)	2,70987	0,00
0,0	-54,0	572,0	2,90565 (1)	2,68418	0,00
0,0	-39,0	572,0	2,81288 (1)	2,70330	0,00
0,0	-24,0	572,0	3,00323 (1)	2,74075	0,00
0,0	-9,0	572,0	3,01073 (1)	2,69069	0,00
0,0	6,0	572,0	3,09896 (1)	2,73485	0,00
0,0	21,0	572,0	3,11794 (1)	2,83778	0,00
0,0	36,0	572,0	3,15342 (1)	2,76590	0,00
0,0	51,0	572,0	3,09810 (1)	2,83150	0,00
0,0	66,0	572,0	3,25514 (1)	2,86239	0,00
0,0	81,0	572,0	3,32824 (1)	2,78642	0,00
0,0	96,0	572,0	3,39891 (1)	3,02338	0,00
0,0	111,0	572,0	3,41445 (1)	2,87584	0,00
0,0	126,0	572,0	3,46427 (1)	3,03375	0,00
0,0	141,0	572,0	3,57497 (1)	2,98632	0,00
0,0	156,0	572,0	3,63150 (1)	3,16291	0,00
0,0	171,0	572,0	3,76171 (1)	3,10972	0,00
0,0	186,0	572,0	3,80581 (1)	3,25426	0,00
0,0	201,0	572,0	3,69133 (1)	3,28523	0,00
0,0	216,0	572,0	3,77141 (1)	3,32921	0,00
0,0	231,0	572,0	3,96605 (1)	3,35049	0,00
0,0	246,0	572,0	3,93179 (1)	3,38735	0,00
0,0	261,0	572,0	3,88474 (1)	3,45076	0,00
0,0	276,0	572,0	3,95155 (1)	3,47343	0,00
0,0	291,0	572,0	3,94524 (1)	3,47765	0,00
0,0	306,0	572,0	4,10849 (1)	3,58396	0,00
0,0	321,0	572,0	4,12960 (1)	3,61253	0,00
0,0	336,0	572,0	4,01960 (1)	3,63657	0,00
0,0	351,0	572,0	3,97018 (1)	3,68164	0,00
0,0	366,0	572,0	4,03869 (1)	3,73710	0,00
0,0	381,0	572,0	4,10016 (1)	3,75741	0,00
0,0	396,0	572,0	4,13881 (1)	3,82285	0,00
0,0	411,0	572,0	4,27351 (1)	3,87965	0,00
0,0	426,0	572,0	4,35885 (1)	3,89540	0,00
0,0	441,0	572,0	4,59472 (1)	3,77175	0,00
0,0	456,0	572,0	4,58725 (1)	3,85698	0,00
0,0	471,0	572,0	4,74827 (1)	3,86585	0,00
0,0	486,0	572,0	4,83677 (1)	3,76435	0,00
0,0	501,0	572,0	4,95871 (1)	3,63313	0,00
0,0	516,0	572,0	4,93132 (1)	3,84407	0,00
0,0	531,0	572,0	5,15870 (1)	3,72510	0,00
0,0	546,0	572,0	5,11037 (1)	3,76942	0,00
0,0	561,0	572,0	5,25263 (1)	3,93361	0,00
0,0	576,0	572,0	5,03456 (1)	3,92158	0,00
0,0	591,0	572,0	5,36264 (1)	3,92315	0,00
0,0	606,0	572,0	5,27875 (1)	3,88297	0,00
0,0	621,0	572,0	5,20065 (1)	4,01402	0,00
0,0	636,0	572,0	5,29032 (1)	4,07322	0,00
0,0	651,0	572,0	5,32885 (1)	4,00746	0,00
0,0	-609,0	587,0	2,42489 (1)	2,00360	0,00
0,0	-594,0	587,0	2,31115 (1)	2,04551	0,00
0,0	-579,0	587,0	2,38695 (1)	2,03879	0,00
0,0	-564,0	587,0	2,35991 (1)	2,10435	0,00
0,0	-549,0	587,0	2,33356 (1)	2,09311	0,00

0,0	-534,0	587,0	2,40699 (1)	2,08897	0,00
0,0	-519,0	587,0	2,35870 (1)	2,04374	0,00
0,0	-504,0	587,0	2,45503 (1)	2,07894	0,00
0,0	-489,0	587,0	2,40345 (1)	2,05097	0,00
0,0	-474,0	587,0	2,38112 (1)	2,14364	0,00
0,0	-459,0	587,0	2,44495 (1)	2,12496	0,00
0,0	-444,0	587,0	2,29460 (1)	2,10226	0,00
0,0	-429,0	587,0	2,48422 (1)	2,11667	0,00
0,0	-414,0	587,0	2,37722 (1)	2,09867	0,00
0,0	-399,0	587,0	2,50368 (1)	2,15791	0,00
0,0	-384,0	587,0	2,44463 (1)	2,22570	0,00
0,0	-369,0	587,0	2,45815 (1)	2,18576	0,00
0,0	-354,0	587,0	2,47336 (1)	2,19239	0,00
0,0	-339,0	587,0	2,44136 (1)	2,23723	0,00
0,0	-324,0	587,0	2,50128 (1)	2,22507	0,00
0,0	-309,0	587,0	2,44532 (1)	2,25321	0,00
0,0	-294,0	587,0	2,53551 (1)	2,27035	0,00
0,0	-279,0	587,0	2,45838 (1)	2,21679	0,00
0,0	-264,0	587,0	2,55004 (1)	2,37148	0,00
0,0	-249,0	587,0	2,49997 (1)	2,33291	0,00
0,0	-234,0	587,0	2,46353 (1)	2,27866	0,00
0,0	-219,0	587,0	2,56083 (1)	2,37875	0,00
0,0	-204,0	587,0	2,61219 (1)	2,44395	0,00
0,0	-189,0	587,0	2,61795 (1)	2,45243	0,00
0,0	-174,0	587,0	2,51927 (1)	2,37538	0,00
0,0	-159,0	587,0	2,69878 (1)	2,48571	0,00
0,0	-144,0	587,0	2,56641 (1)	2,48089	0,00
0,0	-129,0	587,0	2,65820 (1)	2,50741	0,00
0,0	-114,0	587,0	2,67993 (1)	2,54142	0,00
0,0	-99,0	587,0	2,68741 (1)	2,57219	0,00
0,0	-84,0	587,0	2,75901 (1)	2,61253	0,00
0,0	-69,0	587,0	2,83315 (1)	2,63132	0,00
0,0	-54,0	587,0	2,75594 (1)	2,62681	0,00
0,0	-39,0	587,0	2,99218 (1)	2,66052	0,00
0,0	-24,0	587,0	2,91539 (1)	2,62126	0,00
0,0	-9,0	587,0	3,00858 (1)	2,66034	0,00
0,0	6,0	587,0	2,94498 (1)	2,71372	0,00
0,0	21,0	587,0	3,02366 (1)	2,74333	0,00
0,0	36,0	587,0	3,10325 (1)	2,73957	0,00
0,0	51,0	587,0	3,23653 (1)	2,79800	0,00
0,0	66,0	587,0	3,15292 (1)	2,78224	0,00
0,0	81,0	587,0	3,21087 (1)	2,81078	0,00
0,0	96,0	587,0	3,31195 (1)	2,89849	0,00
0,0	111,0	587,0	3,37237 (1)	2,87034	0,00
0,0	126,0	587,0	3,31678 (1)	2,96485	0,00
0,0	141,0	587,0	3,40146 (1)	2,91325	0,00
0,0	156,0	587,0	3,45533 (1)	3,02475	0,00
0,0	171,0	587,0	3,44850 (1)	3,12428	0,00
0,0	186,0	587,0	3,61318 (1)	3,12015	0,00
0,0	201,0	587,0	3,73015 (1)	3,13142	0,00
0,0	216,0	587,0	3,74169 (1)	3,17601	0,00
0,0	231,0	587,0	3,73100 (1)	3,30399	0,00
0,0	246,0	587,0	3,74196 (1)	3,38328	0,00
0,0	261,0	587,0	3,88921 (1)	3,31787	0,00
0,0	276,0	587,0	3,87375 (1)	3,45684	0,00
0,0	291,0	587,0	3,89262 (1)	3,38686	0,00
0,0	306,0	587,0	3,89129 (1)	3,42029	0,00
0,0	321,0	587,0	3,84778 (1)	3,42571	0,00
0,0	336,0	587,0	3,80523 (1)	3,55713	0,00
0,0	351,0	587,0	3,82944 (1)	3,60849	0,00
0,0	366,0	587,0	3,90226 (1)	3,62735	0,00
0,0	381,0	587,0	4,01693 (1)	3,66021	0,00

0,0	396,0	587,0	4,11153 (1)	3,66751	0,00
0,0	411,0	587,0	4,23540 (1)	3,74444	0,00
0,0	426,0	587,0	4,21761 (1)	3,73055	0,00
0,0	441,0	587,0	4,30496 (1)	3,76160	0,00
0,0	456,0	587,0	4,47043 (1)	3,73458	0,00
0,0	471,0	587,0	4,60208 (1)	3,74749	0,00
0,0	486,0	587,0	4,53311 (1)	3,60053	0,00
0,0	501,0	587,0	4,72218 (1)	3,69310	0,00
0,0	516,0	587,0	4,65671 (1)	3,68760	0,00
0,0	531,0	587,0	4,76789 (1)	3,81390	0,00
0,0	546,0	587,0	4,90379 (1)	3,74102	0,00
0,0	561,0	587,0	4,99379 (1)	3,66354	0,00
0,0	576,0	587,0	5,09649 (1)	3,85189	0,00
0,0	591,0	587,0	4,99548 (1)	3,79398	0,00
0,0	606,0	587,0	5,20029 (1)	3,75945	0,00
0,0	621,0	587,0	5,09828 (1)	3,97738	0,00
0,0	636,0	587,0	5,00164 (1)	3,93223	0,00
0,0	651,0	587,0	5,09469 (1)	3,90778	0,00
0,0	-609,0	602,0	2,23426 (1)	1,93907	0,00
0,0	-594,0	602,0	2,29918 (1)	2,02318	0,00
0,0	-579,0	602,0	2,31054 (1)	2,05796	0,00
0,0	-564,0	602,0	2,25926 (1)	2,01058	0,00
0,0	-549,0	602,0	2,35842 (1)	2,04113	0,00
0,0	-534,0	602,0	2,30466 (1)	2,12627	0,00
0,0	-519,0	602,0	2,29727 (1)	2,00888	0,00
0,0	-504,0	602,0	2,35157 (1)	2,08884	0,00
0,0	-489,0	602,0	2,33728 (1)	2,09807	0,00
0,0	-474,0	602,0	2,39149 (1)	2,06488	0,00
0,0	-459,0	602,0	2,37937 (1)	2,08998	0,00
0,0	-444,0	602,0	2,39250 (1)	2,11189	0,00
0,0	-429,0	602,0	2,41609 (1)	2,11853	0,00
0,0	-414,0	602,0	2,34447 (1)	2,15992	0,00
0,0	-399,0	602,0	2,45026 (1)	2,15186	0,00
0,0	-384,0	602,0	2,37921 (1)	2,16160	0,00
0,0	-369,0	602,0	2,43353 (1)	2,17973	0,00
0,0	-354,0	602,0	2,40910 (1)	2,28846	0,00
0,0	-339,0	602,0	2,40341 (1)	2,12969	0,00
0,0	-324,0	602,0	2,50886 (1)	2,26355	0,00
0,0	-309,0	602,0	2,42559 (1)	2,16924	0,00
0,0	-294,0	602,0	2,51333 (1)	2,21415	0,00
0,0	-279,0	602,0	2,44766 (1)	2,31383	0,00
0,0	-264,0	602,0	2,47541 (1)	2,29702	0,00
0,0	-249,0	602,0	2,53003 (1)	2,19910	0,00
0,0	-234,0	602,0	2,48410 (1)	2,37480	0,00
0,0	-219,0	602,0	2,53356 (1)	2,34129	0,00
0,0	-204,0	602,0	2,53250 (1)	2,34393	0,00
0,0	-189,0	602,0	2,53861 (1)	2,39042	0,00
0,0	-174,0	602,0	2,54211 (1)	2,41881	0,00
0,0	-159,0	602,0	2,67814 (1)	2,38541	0,00
0,0	-144,0	602,0	2,56692 (1)	2,44852	0,00
0,0	-129,0	602,0	2,63198 (1)	2,51652	0,00
0,0	-114,0	602,0	2,58276 (1)	2,49733	0,00
0,0	-99,0	602,0	2,69993 (1)	2,49347	0,00
0,0	-84,0	602,0	2,71261 (1)	2,56034	0,00
0,0	-69,0	602,0	2,62951 (1)	2,51595	0,00
0,0	-54,0	602,0	2,83697 (1)	2,62400	0,00
0,0	-39,0	602,0	2,75909 (1)	2,55326	0,00
0,0	-24,0	602,0	2,84634 (1)	2,54924	0,00
0,0	-9,0	602,0	2,98594 (1)	2,64359	0,00
0,0	6,0	602,0	2,98731 (1)	2,67669	0,00
0,0	21,0	602,0	2,97350 (1)	2,65489	0,00
0,0	36,0	602,0	3,05105 (1)	2,67622	0,00

0,0	51,0	602,0	3,03807 (1)	2,70907	0,00
0,0	66,0	602,0	3,18532 (1)	2,73904	0,00
0,0	81,0	602,0	3,12818 (1)	2,76080	0,00
0,0	96,0	602,0	3,18233 (1)	2,80450	0,00
0,0	111,0	602,0	3,25332 (1)	2,85917	0,00
0,0	126,0	602,0	3,36748 (1)	2,88096	0,00
0,0	141,0	602,0	3,28783 (1)	2,96114	0,00
0,0	156,0	602,0	3,44368 (1)	2,93207	0,00
0,0	171,0	602,0	3,55783 (1)	3,10759	0,00
0,0	186,0	602,0	3,48357 (1)	2,98208	0,00
0,0	201,0	602,0	3,50912 (1)	3,12020	0,00
0,0	216,0	602,0	3,57963 (1)	3,17642	0,00
0,0	231,0	602,0	3,64700 (1)	3,25179	0,00
0,0	246,0	602,0	3,72341 (1)	3,28320	0,00
0,0	261,0	602,0	3,77193 (1)	3,27734	0,00
0,0	276,0	602,0	3,60881 (1)	3,31995	0,00
0,0	291,0	602,0	3,65646 (1)	3,28342	0,00
0,0	306,0	602,0	3,77096 (1)	3,32038	0,00
0,0	321,0	602,0	3,66101 (1)	3,36920	0,00
0,0	336,0	602,0	3,78220 (1)	3,43073	0,00
0,0	351,0	602,0	3,67833 (1)	3,43677	0,00
0,0	366,0	602,0	3,95825 (1)	3,46909	0,00
0,0	381,0	602,0	3,87757 (1)	3,64169	0,00
0,0	396,0	602,0	3,83578 (1)	3,59268	0,00
0,0	411,0	602,0	4,06729 (1)	3,67980	0,00
0,0	426,0	602,0	4,14221 (1)	3,62773	0,00
0,0	441,0	602,0	4,22881 (1)	3,69650	0,00
0,0	456,0	602,0	4,41819 (1)	3,65859	0,00
0,0	471,0	602,0	4,24566 (1)	3,57280	0,00
0,0	486,0	602,0	4,56464 (1)	3,49920	0,00
0,0	501,0	602,0	4,53791 (1)	3,53135	0,00
0,0	516,0	602,0	4,73426 (1)	3,52684	0,00
0,0	531,0	602,0	4,63531 (1)	3,56943	0,00
0,0	546,0	602,0	4,78207 (1)	3,61910	0,00
0,0	561,0	602,0	4,91333 (1)	3,54792	0,00
0,0	576,0	602,0	4,92333 (1)	3,56010	0,00
0,0	591,0	602,0	4,92591 (1)	3,74922	0,00
0,0	606,0	602,0	4,84359 (1)	3,73071	0,00
0,0	621,0	602,0	5,07391 (1)	3,62901	0,00
0,0	636,0	602,0	4,86931 (1)	3,80391	0,00
0,0	651,0	602,0	5,03168 (1)	3,66498	0,00
0,0	-609,0	617,0	2,22402 (1)	2,03036	0,00
0,0	-594,0	617,0	2,34308 (1)	1,99292	0,00
0,0	-579,0	617,0	2,25043 (1)	2,00085	0,00
0,0	-564,0	617,0	2,37442 (1)	2,03510	0,00
0,0	-549,0	617,0	2,27164 (1)	2,05081	0,00
0,0	-534,0	617,0	2,33737 (1)	2,06679	0,00
0,0	-519,0	617,0	2,34721 (1)	2,07165	0,00
0,0	-504,0	617,0	2,28970 (1)	2,02841	0,00
0,0	-489,0	617,0	2,30626 (1)	2,08310	0,00
0,0	-474,0	617,0	2,30597 (1)	2,07510	0,00
0,0	-459,0	617,0	2,31633 (1)	2,06946	0,00
0,0	-444,0	617,0	2,34467 (1)	2,10035	0,00
0,0	-429,0	617,0	2,35221 (1)	2,08587	0,00
0,0	-414,0	617,0	2,37620 (1)	2,12565	0,00
0,0	-399,0	617,0	2,51825 (1)	2,09822	0,00
0,0	-384,0	617,0	2,28234 (1)	2,09735	0,00
0,0	-369,0	617,0	2,32530 (1)	2,21716	0,00
0,0	-354,0	617,0	2,34108 (1)	2,12924	0,00
0,0	-339,0	617,0	2,35506 (1)	2,17259	0,00
0,0	-324,0	617,0	2,49908 (1)	2,17029	0,00
0,0	-309,0	617,0	2,37797 (1)	2,19647	0,00

0,0	-294,0	617,0	2,43932 (1)	2,25913	0,00
0,0	-279,0	617,0	2,46622 (1)	2,23030	0,00
0,0	-264,0	617,0	2,45980 (1)	2,24509	0,00
0,0	-249,0	617,0	2,45576 (1)	2,30403	0,00
0,0	-234,0	617,0	2,37025 (1)	2,24426	0,00
0,0	-219,0	617,0	2,46345 (1)	2,27187	0,00
0,0	-204,0	617,0	2,45879 (1)	2,35511	0,00
0,0	-189,0	617,0	2,60589 (1)	2,41425	0,00
0,0	-174,0	617,0	2,51762 (1)	2,37796	0,00
0,0	-159,0	617,0	2,60038 (1)	2,44897	0,00
0,0	-144,0	617,0	2,49705 (1)	2,40270	0,00
0,0	-129,0	617,0	2,61520 (1)	2,45029	0,00
0,0	-114,0	617,0	2,59530 (1)	2,45638	0,00
0,0	-99,0	617,0	2,57586 (1)	2,48261	0,00
0,0	-84,0	617,0	2,71185 (1)	2,48336	0,00
0,0	-69,0	617,0	2,69406 (1)	2,49990	0,00
0,0	-54,0	617,0	2,72042 (1)	2,56542	0,00
0,0	-39,0	617,0	2,83415 (1)	2,55695	0,00
0,0	-24,0	617,0	2,95243 (1)	2,52839	0,00
0,0	-9,0	617,0	2,76663 (1)	2,60339	0,00
0,0	6,0	617,0	2,94672 (1)	2,54730	0,00
0,0	21,0	617,0	2,88161 (1)	2,65925	0,00
0,0	36,0	617,0	3,02441 (1)	2,61033	0,00
0,0	51,0	617,0	3,03049 (1)	2,68163	0,00
0,0	66,0	617,0	3,06513 (1)	2,72669	0,00
0,0	81,0	617,0	3,23224 (1)	2,78441	0,00
0,0	96,0	617,0	3,15975 (1)	2,76520	0,00
0,0	111,0	617,0	3,10534 (1)	2,79624	0,00
0,0	126,0	617,0	3,21839 (1)	2,89199	0,00
0,0	141,0	617,0	3,31565 (1)	2,89068	0,00
0,0	156,0	617,0	3,40703 (1)	2,98330	0,00
0,0	171,0	617,0	3,29239 (1)	2,92731	0,00
0,0	186,0	617,0	3,38644 (1)	3,03879	0,00
0,0	201,0	617,0	3,55347 (1)	3,06221	0,00
0,0	216,0	617,0	3,50809 (1)	3,10482	0,00
0,0	231,0	617,0	3,50978 (1)	3,15523	0,00
0,0	246,0	617,0	3,53605 (1)	3,13720	0,00
0,0	261,0	617,0	3,65832 (1)	3,22862	0,00
0,0	276,0	617,0	3,50416 (1)	3,12546	0,00
0,0	291,0	617,0	3,56988 (1)	3,23828	0,00
0,0	306,0	617,0	3,67868 (1)	3,28603	0,00
0,0	321,0	617,0	3,58247 (1)	3,26764	0,00
0,0	336,0	617,0	3,67055 (1)	3,29302	0,00
0,0	351,0	617,0	3,61611 (1)	3,37768	0,00
0,0	366,0	617,0	3,71139 (1)	3,44690	0,00
0,0	381,0	617,0	3,76248 (1)	3,52706	0,00
0,0	396,0	617,0	3,78254 (1)	3,54353	0,00
0,0	411,0	617,0	3,80493 (1)	3,53428	0,00
0,0	426,0	617,0	4,09356 (1)	3,59120	0,00
0,0	441,0	617,0	3,98372 (1)	3,62268	0,00
0,0	456,0	617,0	4,15931 (1)	3,57792	0,00
0,0	471,0	617,0	4,27935 (1)	3,42397	0,00
0,0	486,0	617,0	4,38802 (1)	3,48083	0,00
0,0	501,0	617,0	4,38555 (1)	3,47233	0,00
0,0	516,0	617,0	4,38956 (1)	3,44393	0,00
0,0	531,0	617,0	4,55189 (1)	3,51200	0,00
0,0	546,0	617,0	4,62145 (1)	3,44999	0,00
0,0	561,0	617,0	4,55125 (1)	3,53457	0,00
0,0	576,0	617,0	4,83839 (1)	3,46610	0,00
0,0	591,0	617,0	4,76815 (1)	3,44309	0,00
0,0	606,0	617,0	4,88751 (1)	3,55738	0,00
0,0	621,0	617,0	4,77071 (1)	3,59537	0,00

0,0	636,0	617,0	4,89604 (1)	3,51741	0,00
0,0	651,0	617,0	4,87160 (1)	3,70741	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
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0,0	-69,0	617,0	17,82408 (1)	12,79505	0,00
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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	2,44586 (1)	1,80744
				0,00

0,0	-594,0	-493,0	2,38938 (1)	2,00039	0,00
0,0	-579,0	-493,0	2,38430 (1)	1,96790	0,00
0,0	-564,0	-493,0	2,44401 (1)	2,01038	0,00
0,0	-549,0	-493,0	2,45305 (1)	2,04236	0,00
0,0	-534,0	-493,0	2,49707 (1)	2,08570	0,00
0,0	-519,0	-493,0	2,49361 (1)	2,13329	0,00
0,0	-504,0	-493,0	2,66364 (1)	2,11592	0,00
0,0	-489,0	-493,0	2,58661 (1)	2,21897	0,00
0,0	-474,0	-493,0	2,64041 (1)	2,22153	0,00
0,0	-459,0	-493,0	2,67842 (1)	2,20989	0,00
0,0	-444,0	-493,0	2,71955 (1)	2,23898	0,00
0,0	-429,0	-493,0	2,75025 (1)	2,20357	0,00
0,0	-414,0	-493,0	2,73986 (1)	2,21106	0,00
0,0	-399,0	-493,0	2,76541 (1)	2,17415	0,00
0,0	-384,0	-493,0	2,87032 (1)	2,11089	0,00
0,0	-369,0	-493,0	2,77805 (1)	2,18637	0,00
0,0	-354,0	-493,0	2,71835 (1)	2,19211	0,00
0,0	-339,0	-493,0	2,76432 (1)	2,22306	0,00
0,0	-324,0	-493,0	2,72710 (1)	2,19110	0,00
0,0	-309,0	-493,0	2,64681 (1)	2,25911	0,00
0,0	-294,0	-493,0	2,57983 (1)	2,25282	0,00
0,0	-279,0	-493,0	2,59173 (1)	2,29797	0,00
0,0	-264,0	-493,0	2,53040 (1)	2,29400	0,00
0,0	-249,0	-493,0	2,47162 (1)	2,30151	0,00
0,0	-234,0	-493,0	2,49257 (1)	2,27970	0,00
0,0	-219,0	-493,0	2,50674 (1)	2,21818	0,00
0,0	-204,0	-493,0	2,60653 (1)	2,12184	0,00
0,0	-189,0	-493,0	2,69955 (1)	2,14415	0,00
0,0	-174,0	-493,0	2,77525 (1)	2,04009	0,00
0,0	-159,0	-493,0	2,87706 (1)	2,02433	0,00
0,0	-144,0	-493,0	2,89859 (1)	2,00524	0,00
0,0	-129,0	-493,0	2,98856 (1)	1,98243	0,00
0,0	-114,0	-493,0	3,04402 (1)	1,92723	0,00
0,0	-99,0	-493,0	3,07177 (1)	1,98185	0,00
0,0	-84,0	-493,0	3,06636 (1)	1,94970	0,00
0,0	-69,0	-493,0	3,06163 (1)	1,91255	0,00
0,0	-54,0	-493,0	3,00180 (1)	1,88180	0,00
0,0	-39,0	-493,0	2,94726 (1)	1,88615	0,00
0,0	-24,0	-493,0	2,86966 (1)	1,88951	0,00
0,0	-9,0	-493,0	2,85362 (1)	1,81112	0,00
0,0	6,0	-493,0	2,82633 (1)	2,06796	0,00
0,0	21,0	-493,0	2,72022 (1)	2,05721	0,00
0,0	36,0	-493,0	2,62936 (1)	2,16215	0,00
0,0	51,0	-493,0	2,60724 (1)	2,10436	0,00
0,0	66,0	-493,0	2,55632 (1)	2,11669	0,00
0,0	81,0	-493,0	2,53376 (1)	2,27275	0,00
0,0	96,0	-493,0	2,43734 (1)	2,12855	0,00
0,0	111,0	-493,0	2,34480 (1)	2,13281	0,00
0,0	126,0	-493,0	2,38424 (1)	2,09883	0,00
0,0	141,0	-493,0	2,26231 (1)	2,04875	0,00
0,0	156,0	-493,0	2,22259 (1)	1,94079	0,00
0,0	171,0	-493,0	2,19293 (1)	1,99064	0,00
0,0	186,0	-493,0	2,14085 (1)	1,85749	0,00
0,0	201,0	-493,0	2,08896 (1)	1,82833	0,00
0,0	216,0	-493,0	2,08226 (1)	1,84693	0,00
0,0	231,0	-493,0	1,96869 (1)	1,75915	0,00
0,0	246,0	-493,0	2,04668 (1)	1,83078	0,00
0,0	261,0	-493,0	1,93611 (1)	1,71152	0,00
0,0	276,0	-493,0	1,91288 (1)	1,68948	0,00
0,0	291,0	-493,0	1,89165 (1)	1,70517	0,00
0,0	306,0	-493,0	1,83001 (1)	1,65880	0,00
0,0	321,0	-493,0	1,83083 (1)	1,64828	0,00

0,0	336,0	-493,0	1,78815 (1)	1,60112	0,00
0,0	351,0	-493,0	1,76652 (1)	1,56811	0,00
0,0	366,0	-493,0	1,74753 (1)	1,56081	0,00
0,0	381,0	-493,0	1,67660 (1)	1,52721	0,00
0,0	396,0	-493,0	1,69553 (1)	1,49324	0,00
0,0	411,0	-493,0	1,64474 (1)	1,45290	0,00
0,0	426,0	-493,0	1,61680 (1)	1,44891	0,00
0,0	441,0	-493,0	1,58922 (1)	1,44441	0,00
0,0	456,0	-493,0	1,58098 (1)	1,43362	0,00
0,0	471,0	-493,0	1,54208 (1)	1,36321	0,00
0,0	486,0	-493,0	1,54737 (1)	1,37058	0,00
0,0	501,0	-493,0	1,47305 (1)	1,33068	0,00
0,0	516,0	-493,0	1,42956 (1)	1,30940	0,00
0,0	531,0	-493,0	1,47561 (1)	1,31770	0,00
0,0	546,0	-493,0	1,47524 (1)	1,31711	0,00
0,0	561,0	-493,0	1,46005 (1)	1,27035	0,00
0,0	576,0	-493,0	1,35360 (1)	1,21158	0,00
0,0	591,0	-493,0	1,36494 (1)	1,22193	0,00
0,0	606,0	-493,0	1,38031 (1)	1,25858	0,00
0,0	621,0	-493,0	1,37057 (1)	1,23507	0,00
0,0	636,0	-493,0	1,35123 (1)	1,23461	0,00
0,0	651,0	-493,0	1,36100 (1)	1,23612	0,00
0,0	-609,0	-478,0	2,45504 (1)	1,92663	0,00
0,0	-594,0	-478,0	2,46969 (1)	1,89283	0,00
0,0	-579,0	-478,0	2,42975 (1)	2,08610	0,00
0,0	-564,0	-478,0	2,46939 (1)	2,11040	0,00
0,0	-549,0	-478,0	2,45345 (1)	2,12957	0,00
0,0	-534,0	-478,0	2,54202 (1)	2,19055	0,00
0,0	-519,0	-478,0	2,62753 (1)	2,19603	0,00
0,0	-504,0	-478,0	2,62703 (1)	2,22250	0,00
0,0	-489,0	-478,0	2,56577 (1)	2,21070	0,00
0,0	-474,0	-478,0	2,76254 (1)	2,22982	0,00
0,0	-459,0	-478,0	2,75412 (1)	2,22864	0,00
0,0	-444,0	-478,0	2,79020 (1)	2,24102	0,00
0,0	-429,0	-478,0	2,79744 (1)	2,26808	0,00
0,0	-414,0	-478,0	2,87827 (1)	2,28397	0,00
0,0	-399,0	-478,0	2,87581 (1)	2,27417	0,00
0,0	-384,0	-478,0	2,90112 (1)	2,19560	0,00
0,0	-369,0	-478,0	2,94742 (1)	2,22070	0,00
0,0	-354,0	-478,0	2,85700 (1)	2,31912	0,00
0,0	-339,0	-478,0	2,88565 (1)	2,23007	0,00
0,0	-324,0	-478,0	2,93114 (1)	2,21907	0,00
0,0	-309,0	-478,0	2,79260 (1)	2,35929	0,00
0,0	-294,0	-478,0	2,80471 (1)	2,31505	0,00
0,0	-279,0	-478,0	2,60828 (1)	2,38525	0,00
0,0	-264,0	-478,0	2,65112 (1)	2,37993	0,00
0,0	-249,0	-478,0	2,55195 (1)	2,39025	0,00
0,0	-234,0	-478,0	2,47547 (1)	2,35677	0,00
0,0	-219,0	-478,0	2,56605 (1)	2,33414	0,00
0,0	-204,0	-478,0	2,74688 (1)	2,25853	0,00
0,0	-189,0	-478,0	2,84958 (1)	2,16877	0,00
0,0	-174,0	-478,0	2,94050 (1)	2,11825	0,00
0,0	-159,0	-478,0	3,01277 (1)	2,11522	0,00
0,0	-144,0	-478,0	3,04497 (1)	2,07594	0,00
0,0	-129,0	-478,0	3,07648 (1)	2,14896	0,00
0,0	-114,0	-478,0	3,21153 (1)	2,11046	0,00
0,0	-99,0	-478,0	3,19309 (1)	2,16321	0,00
0,0	-84,0	-478,0	3,20163 (1)	2,04347	0,00
0,0	-69,0	-478,0	3,18061 (1)	2,00231	0,00
0,0	-54,0	-478,0	3,14362 (1)	1,94986	0,00
0,0	-39,0	-478,0	3,12325 (1)	1,91617	0,00
0,0	-24,0	-478,0	3,02777 (1)	1,95642	0,00

0,0	-9,0	-478,0	2,93411 (1)	2,21233	0,00
0,0	6,0	-478,0	2,87559 (1)	2,12766	0,00
0,0	21,0	-478,0	2,82266 (1)	2,32962	0,00
0,0	36,0	-478,0	2,79756 (1)	2,23335	0,00
0,0	51,0	-478,0	2,62503 (1)	2,25220	0,00
0,0	66,0	-478,0	2,70763 (1)	2,44236	0,00
0,0	81,0	-478,0	2,59971 (1)	2,30123	0,00
0,0	96,0	-478,0	2,50412 (1)	2,27820	0,00
0,0	111,0	-478,0	2,46922 (1)	2,23239	0,00
0,0	126,0	-478,0	2,36371 (1)	2,14074	0,00
0,0	141,0	-478,0	2,33332 (1)	2,09423	0,00
0,0	156,0	-478,0	2,26483 (1)	2,03605	0,00
0,0	171,0	-478,0	2,22788 (1)	1,96848	0,00
0,0	186,0	-478,0	2,16527 (1)	1,96859	0,00
0,0	201,0	-478,0	2,12981 (1)	1,85618	0,00
0,0	216,0	-478,0	2,05952 (1)	1,82922	0,00
0,0	231,0	-478,0	2,08944 (1)	1,88825	0,00
0,0	246,0	-478,0	2,02853 (1)	1,80195	0,00
0,0	261,0	-478,0	1,95997 (1)	1,75115	0,00
0,0	276,0	-478,0	1,94791 (1)	1,75456	0,00
0,0	291,0	-478,0	1,92470 (1)	1,74165	0,00
0,0	306,0	-478,0	1,93500 (1)	1,73182	0,00
0,0	321,0	-478,0	1,80442 (1)	1,64227	0,00
0,0	336,0	-478,0	1,84718 (1)	1,68495	0,00
0,0	351,0	-478,0	1,77522 (1)	1,58497	0,00
0,0	366,0	-478,0	1,77863 (1)	1,59341	0,00
0,0	381,0	-478,0	1,70969 (1)	1,54527	0,00
0,0	396,0	-478,0	1,65167 (1)	1,50246	0,00
0,0	411,0	-478,0	1,70011 (1)	1,54819	0,00
0,0	426,0	-478,0	1,64484 (1)	1,45436	0,00
0,0	441,0	-478,0	1,64532 (1)	1,45465	0,00
0,0	456,0	-478,0	1,56674 (1)	1,42682	0,00
0,0	471,0	-478,0	1,56806 (1)	1,41705	0,00
0,0	486,0	-478,0	1,51763 (1)	1,38154	0,00
0,0	501,0	-478,0	1,54253 (1)	1,37878	0,00
0,0	516,0	-478,0	1,53937 (1)	1,32802	0,00
0,0	531,0	-478,0	1,41925 (1)	1,27439	0,00
0,0	546,0	-478,0	1,43847 (1)	1,31129	0,00
0,0	561,0	-478,0	1,43672 (1)	1,31896	0,00
0,0	576,0	-478,0	1,44612 (1)	1,31898	0,00
0,0	591,0	-478,0	1,44819 (1)	1,31030	0,00
0,0	606,0	-478,0	1,40865 (1)	1,23855	0,00
0,0	621,0	-478,0	1,37138 (1)	1,23055	0,00
0,0	636,0	-478,0	1,34025 (1)	1,18909	0,00
0,0	651,0	-478,0	1,30981 (1)	1,15821	0,00
0,0	-609,0	-463,0	2,50486 (1)	1,91686	0,00
0,0	-594,0	-463,0	2,47168 (1)	2,06639	0,00
0,0	-579,0	-463,0	2,52128 (1)	2,05789	0,00
0,0	-564,0	-463,0	2,46522 (1)	2,10278	0,00
0,0	-549,0	-463,0	2,51441 (1)	2,21175	0,00
0,0	-534,0	-463,0	2,51154 (1)	2,23972	0,00
0,0	-519,0	-463,0	2,58204 (1)	2,25273	0,00
0,0	-504,0	-463,0	2,68875 (1)	2,32056	0,00
0,0	-489,0	-463,0	2,75291 (1)	2,34002	0,00
0,0	-474,0	-463,0	2,75107 (1)	2,32048	0,00
0,0	-459,0	-463,0	2,92632 (1)	2,32712	0,00
0,0	-444,0	-463,0	2,90081 (1)	2,33557	0,00
0,0	-429,0	-463,0	2,92594 (1)	2,30924	0,00
0,0	-414,0	-463,0	2,93752 (1)	2,27263	0,00
0,0	-399,0	-463,0	3,00200 (1)	2,30500	0,00
0,0	-384,0	-463,0	3,04147 (1)	2,33800	0,00
0,0	-369,0	-463,0	3,04975 (1)	2,30967	0,00

0,0	-354,0	-463,0	3,05133 (1)	2,31508	0,00
0,0	-339,0	-463,0	3,02559 (1)	2,28710	0,00
0,0	-324,0	-463,0	3,09215 (1)	2,29815	0,00
0,0	-309,0	-463,0	3,00149 (1)	2,35347	0,00
0,0	-294,0	-463,0	2,88853 (1)	2,40648	0,00
0,0	-279,0	-463,0	2,90224 (1)	2,41163	0,00
0,0	-264,0	-463,0	2,69123 (1)	2,48446	0,00
0,0	-249,0	-463,0	2,79848 (1)	2,45309	0,00
0,0	-234,0	-463,0	2,66563 (1)	2,45766	0,00
0,0	-219,0	-463,0	2,80861 (1)	2,44862	0,00
0,0	-204,0	-463,0	2,89384 (1)	2,38510	0,00
0,0	-189,0	-463,0	3,09863 (1)	2,30267	0,00
0,0	-174,0	-463,0	3,13925 (1)	2,28803	0,00
0,0	-159,0	-463,0	3,17451 (1)	2,19580	0,00
0,0	-144,0	-463,0	3,31625 (1)	2,33284	0,00
0,0	-129,0	-463,0	3,38177 (1)	2,17040	0,00
0,0	-114,0	-463,0	3,37297 (1)	2,20293	0,00
0,0	-99,0	-463,0	3,36446 (1)	2,27807	0,00
0,0	-84,0	-463,0	3,42021 (1)	2,19596	0,00
0,0	-69,0	-463,0	3,38415 (1)	2,06748	0,00
0,0	-54,0	-463,0	3,28927 (1)	2,03738	0,00
0,0	-39,0	-463,0	3,26144 (1)	2,13595	0,00
0,0	-24,0	-463,0	3,13015 (1)	2,29073	0,00
0,0	-9,0	-463,0	3,12893 (1)	2,30472	0,00
0,0	6,0	-463,0	3,01302 (1)	2,50489	0,00
0,0	21,0	-463,0	2,90437 (1)	2,31444	0,00
0,0	36,0	-463,0	2,83398 (1)	2,44193	0,00
0,0	51,0	-463,0	2,73703 (1)	2,51174	0,00
0,0	66,0	-463,0	2,78014 (1)	2,51138	0,00
0,0	81,0	-463,0	2,68210 (1)	2,44545	0,00
0,0	96,0	-463,0	2,57853 (1)	2,34839	0,00
0,0	111,0	-463,0	2,47340 (1)	2,21061	0,00
0,0	126,0	-463,0	2,43403 (1)	2,21637	0,00
0,0	141,0	-463,0	2,30621 (1)	2,04548	0,00
0,0	156,0	-463,0	2,33991 (1)	2,12684	0,00
0,0	171,0	-463,0	2,25820 (1)	2,02660	0,00
0,0	186,0	-463,0	2,22365 (1)	1,96412	0,00
0,0	201,0	-463,0	2,21081 (1)	1,99421	0,00
0,0	216,0	-463,0	2,11715 (1)	1,89398	0,00
0,0	231,0	-463,0	2,04208 (1)	1,83924	0,00
0,0	246,0	-463,0	2,05222 (1)	1,83092	0,00
0,0	261,0	-463,0	2,03526 (1)	1,82941	0,00
0,0	276,0	-463,0	1,98484 (1)	1,78603	0,00
0,0	291,0	-463,0	1,92126 (1)	1,74030	0,00
0,0	306,0	-463,0	1,85773 (1)	1,69634	0,00
0,0	321,0	-463,0	1,91901 (1)	1,71096	0,00
0,0	336,0	-463,0	1,79617 (1)	1,64059	0,00
0,0	351,0	-463,0	1,76499 (1)	1,60827	0,00
0,0	366,0	-463,0	1,77776 (1)	1,62258	0,00
0,0	381,0	-463,0	1,76756 (1)	1,51651	0,00
0,0	396,0	-463,0	1,75288 (1)	1,55032	0,00
0,0	411,0	-463,0	1,62379 (1)	1,47763	0,00
0,0	426,0	-463,0	1,65153 (1)	1,49942	0,00
0,0	441,0	-463,0	1,67432 (1)	1,51488	0,00
0,0	456,0	-463,0	1,64003 (1)	1,45429	0,00
0,0	471,0	-463,0	1,59246 (1)	1,39270	0,00
0,0	486,0	-463,0	1,54188 (1)	1,38749	0,00
0,0	501,0	-463,0	1,51385 (1)	1,35645	0,00
0,0	516,0	-463,0	1,53190 (1)	1,39413	0,00
0,0	531,0	-463,0	1,48987 (1)	1,35207	0,00
0,0	546,0	-463,0	1,48759 (1)	1,37091	0,00
0,0	561,0	-463,0	1,53211 (1)	1,39380	0,00

0,0	576,0	-463,0	1,38860 (1)	1,25438	0,00
0,0	591,0	-463,0	1,36382 (1)	1,22847	0,00
0,0	606,0	-463,0	1,41769 (1)	1,25777	0,00
0,0	621,0	-463,0	1,37510 (1)	1,25038	0,00
0,0	636,0	-463,0	1,38396 (1)	1,25631	0,00
0,0	651,0	-463,0	1,39651 (1)	1,25749	0,00
0,0	-609,0	-448,0	2,61803 (1)	2,00040	0,00
0,0	-594,0	-448,0	2,62862 (1)	2,04297	0,00
0,0	-579,0	-448,0	2,59689 (1)	2,19722	0,00
0,0	-564,0	-448,0	2,65231 (1)	2,21173	0,00
0,0	-549,0	-448,0	2,55927 (1)	2,25201	0,00
0,0	-534,0	-448,0	2,59842 (1)	2,30524	0,00
0,0	-519,0	-448,0	2,56746 (1)	2,30926	0,00
0,0	-504,0	-448,0	2,70956 (1)	2,35499	0,00
0,0	-489,0	-448,0	2,75864 (1)	2,34091	0,00
0,0	-474,0	-448,0	2,86684 (1)	2,36144	0,00
0,0	-459,0	-448,0	2,93948 (1)	2,34466	0,00
0,0	-444,0	-448,0	2,88852 (1)	2,36704	0,00
0,0	-429,0	-448,0	3,08154 (1)	2,35604	0,00
0,0	-414,0	-448,0	3,05785 (1)	2,38803	0,00
0,0	-399,0	-448,0	3,12283 (1)	2,37442	0,00
0,0	-384,0	-448,0	3,13451 (1)	2,30212	0,00
0,0	-369,0	-448,0	3,21491 (1)	2,31295	0,00
0,0	-354,0	-448,0	3,29404 (1)	2,35364	0,00
0,0	-339,0	-448,0	3,18276 (1)	2,40156	0,00
0,0	-324,0	-448,0	3,23221 (1)	2,35029	0,00
0,0	-309,0	-448,0	3,25301 (1)	2,40495	0,00
0,0	-294,0	-448,0	3,19335 (1)	2,44416	0,00
0,0	-279,0	-448,0	3,05850 (1)	2,51614	0,00
0,0	-264,0	-448,0	3,04297 (1)	2,53894	0,00
0,0	-249,0	-448,0	2,80150 (1)	2,60556	0,00
0,0	-234,0	-448,0	2,79771 (1)	2,60920	0,00
0,0	-219,0	-448,0	2,95352 (1)	2,57337	0,00
0,0	-204,0	-448,0	3,01400 (1)	2,55455	0,00
0,0	-189,0	-448,0	3,17831 (1)	2,47142	0,00
0,0	-174,0	-448,0	3,30010 (1)	2,36238	0,00
0,0	-159,0	-448,0	3,45720 (1)	2,31605	0,00
0,0	-144,0	-448,0	3,58323 (1)	2,42255	0,00
0,0	-129,0	-448,0	3,54698 (1)	2,52053	0,00
0,0	-114,0	-448,0	3,62833 (1)	2,43496	0,00
0,0	-99,0	-448,0	3,60751 (1)	2,39715	0,00
0,0	-84,0	-448,0	3,57792 (1)	2,29741	0,00
0,0	-69,0	-448,0	3,51069 (1)	2,12112	0,00
0,0	-54,0	-448,0	3,51004 (1)	2,41856	0,00
0,0	-39,0	-448,0	3,38402 (1)	2,51321	0,00
0,0	-24,0	-448,0	3,30858 (1)	2,46397	0,00
0,0	-9,0	-448,0	3,20646 (1)	2,64482	0,00
0,0	6,0	-448,0	3,07808 (1)	2,49664	0,00
0,0	21,0	-448,0	3,06089 (1)	2,65492	0,00
0,0	36,0	-448,0	2,91313 (1)	2,62929	0,00
0,0	51,0	-448,0	2,80403 (1)	2,56460	0,00
0,0	66,0	-448,0	2,73221 (1)	2,45949	0,00
0,0	81,0	-448,0	2,77774 (1)	2,52736	0,00
0,0	96,0	-448,0	2,62604 (1)	2,38292	0,00
0,0	111,0	-448,0	2,55992 (1)	2,30477	0,00
0,0	126,0	-448,0	2,47151 (1)	2,21129	0,00
0,0	141,0	-448,0	2,36940 (1)	2,17849	0,00
0,0	156,0	-448,0	2,37871 (1)	2,13432	0,00
0,0	171,0	-448,0	2,30152 (1)	2,09017	0,00
0,0	186,0	-448,0	2,30901 (1)	2,07700	0,00
0,0	201,0	-448,0	2,25914 (1)	2,01050	0,00
0,0	216,0	-448,0	2,15892 (1)	1,95877	0,00

0,0	231,0	-448,0	2,12319 (1)	1,88796	0,00
0,0	246,0	-448,0	2,02927 (1)	1,84222	0,00
0,0	261,0	-448,0	2,05990 (1)	1,84313	0,00
0,0	276,0	-448,0	1,99120 (1)	1,76021	0,00
0,0	291,0	-448,0	1,96262 (1)	1,76056	0,00
0,0	306,0	-448,0	1,95901 (1)	1,76977	0,00
0,0	321,0	-448,0	1,89191 (1)	1,70330	0,00
0,0	336,0	-448,0	1,87615 (1)	1,72925	0,00
0,0	351,0	-448,0	1,89702 (1)	1,63788	0,00
0,0	366,0	-448,0	1,74306 (1)	1,60608	0,00
0,0	381,0	-448,0	1,71248 (1)	1,57464	0,00
0,0	396,0	-448,0	1,76930 (1)	1,60009	0,00
0,0	411,0	-448,0	1,73462 (1)	1,55047	0,00
0,0	426,0	-448,0	1,74175 (1)	1,52498	0,00
0,0	441,0	-448,0	1,59044 (1)	1,46356	0,00
0,0	456,0	-448,0	1,62168 (1)	1,47332	0,00
0,0	471,0	-448,0	1,61848 (1)	1,46264	0,00
0,0	486,0	-448,0	1,62210 (1)	1,46103	0,00
0,0	501,0	-448,0	1,57818 (1)	1,41788	0,00
0,0	516,0	-448,0	1,55336 (1)	1,39757	0,00
0,0	531,0	-448,0	1,50544 (1)	1,36463	0,00
0,0	546,0	-448,0	1,47836 (1)	1,33463	0,00
0,0	561,0	-448,0	1,44048 (1)	1,30436	0,00
0,0	576,0	-448,0	1,49228 (1)	1,35474	0,00
0,0	591,0	-448,0	1,45459 (1)	1,32135	0,00
0,0	606,0	-448,0	1,43186 (1)	1,27342	0,00
0,0	621,0	-448,0	1,43990 (1)	1,29844	0,00
0,0	636,0	-448,0	1,38189 (1)	1,26155	0,00
0,0	651,0	-448,0	1,35375 (1)	1,23486	0,00
0,0	-609,0	-433,0	2,71309 (1)	2,08454	0,00
0,0	-594,0	-433,0	2,74521 (1)	2,14835	0,00
0,0	-579,0	-433,0	2,73262 (1)	2,17452	0,00
0,0	-564,0	-433,0	2,73721 (1)	2,33269	0,00
0,0	-549,0	-433,0	2,71572 (1)	2,39827	0,00
0,0	-534,0	-433,0	2,64962 (1)	2,38647	0,00
0,0	-519,0	-433,0	2,64374 (1)	2,38167	0,00
0,0	-504,0	-433,0	2,76725 (1)	2,40352	0,00
0,0	-489,0	-433,0	2,78523 (1)	2,40394	0,00
0,0	-474,0	-433,0	2,90292 (1)	2,45097	0,00
0,0	-459,0	-433,0	2,94704 (1)	2,48598	0,00
0,0	-444,0	-433,0	3,03998 (1)	2,47748	0,00
0,0	-429,0	-433,0	3,12037 (1)	2,46004	0,00
0,0	-414,0	-433,0	3,13058 (1)	2,40785	0,00
0,0	-399,0	-433,0	3,32676 (1)	2,39600	0,00
0,0	-384,0	-433,0	3,33599 (1)	2,42501	0,00
0,0	-369,0	-433,0	3,33299 (1)	2,46083	0,00
0,0	-354,0	-433,0	3,36134 (1)	2,44183	0,00
0,0	-339,0	-433,0	3,40903 (1)	2,47352	0,00
0,0	-324,0	-433,0	3,45982 (1)	2,43801	0,00
0,0	-309,0	-433,0	3,40822 (1)	2,49279	0,00
0,0	-294,0	-433,0	3,35171 (1)	2,54571	0,00
0,0	-279,0	-433,0	3,22761 (1)	2,61308	0,00
0,0	-264,0	-433,0	3,29565 (1)	2,63635	0,00
0,0	-249,0	-433,0	3,12787 (1)	2,70770	0,00
0,0	-234,0	-433,0	2,90973 (1)	2,75255	0,00
0,0	-219,0	-433,0	3,02080 (1)	2,70246	0,00
0,0	-204,0	-433,0	3,21705 (1)	2,65596	0,00
0,0	-189,0	-433,0	3,37123 (1)	2,62333	0,00
0,0	-174,0	-433,0	3,55818 (1)	2,56937	0,00
0,0	-159,0	-433,0	3,68527 (1)	2,55144	0,00
0,0	-144,0	-433,0	3,76843 (1)	2,61842	0,00
0,0	-129,0	-433,0	3,88377 (1)	2,69783	0,00

0,0	-114,0	-433,0	3,92715 (1)	2,53277	0,00
0,0	-99,0	-433,0	3,84164 (1)	2,49801	0,00
0,0	-84,0	-433,0	3,91011 (1)	2,54681	0,00
0,0	-69,0	-433,0	3,84137 (1)	2,60249	0,00
0,0	-54,0	-433,0	3,71172 (1)	2,67490	0,00
0,0	-39,0	-433,0	3,55122 (1)	2,63650	0,00
0,0	-24,0	-433,0	3,45749 (1)	2,85764	0,00
0,0	-9,0	-433,0	3,37134 (1)	2,74430	0,00
0,0	6,0	-433,0	3,22022 (1)	2,92918	0,00
0,0	21,0	-433,0	3,16968 (1)	2,85892	0,00
0,0	36,0	-433,0	3,01689 (1)	2,72784	0,00
0,0	51,0	-433,0	2,93767 (1)	2,70144	0,00
0,0	66,0	-433,0	2,82445 (1)	2,51646	0,00
0,0	81,0	-433,0	2,77206 (1)	2,53353	0,00
0,0	96,0	-433,0	2,68598 (1)	2,40517	0,00
0,0	111,0	-433,0	2,58002 (1)	2,32873	0,00
0,0	126,0	-433,0	2,49230 (1)	2,22334	0,00
0,0	141,0	-433,0	2,46083 (1)	2,26969	0,00
0,0	156,0	-433,0	2,36647 (1)	2,16790	0,00
0,0	171,0	-433,0	2,42981 (1)	2,20856	0,00
0,0	186,0	-433,0	2,30639 (1)	2,07882	0,00
0,0	201,0	-433,0	2,33742 (1)	2,07827	0,00
0,0	216,0	-433,0	2,14262 (1)	1,96995	0,00
0,0	231,0	-433,0	2,12398 (1)	1,91056	0,00
0,0	246,0	-433,0	2,13508 (1)	1,92749	0,00
0,0	261,0	-433,0	2,04201 (1)	1,83922	0,00
0,0	276,0	-433,0	2,00076 (1)	1,77468	0,00
0,0	291,0	-433,0	2,00688 (1)	1,80950	0,00
0,0	306,0	-433,0	1,97218 (1)	1,77234	0,00
0,0	321,0	-433,0	1,88817 (1)	1,71605	0,00
0,0	336,0	-433,0	1,87844 (1)	1,71238	0,00
0,0	351,0	-433,0	1,84488 (1)	1,69976	0,00
0,0	366,0	-433,0	1,86741 (1)	1,67187	0,00
0,0	381,0	-433,0	1,72924 (1)	1,53756	0,00
0,0	396,0	-433,0	1,76826 (1)	1,57384	0,00
0,0	411,0	-433,0	1,70436 (1)	1,57017	0,00
0,0	426,0	-433,0	1,74077 (1)	1,57921	0,00
0,0	441,0	-433,0	1,72982 (1)	1,55894	0,00
0,0	456,0	-433,0	1,63305 (1)	1,44802	0,00
0,0	471,0	-433,0	1,57575 (1)	1,44554	0,00
0,0	486,0	-433,0	1,57762 (1)	1,41593	0,00
0,0	501,0	-433,0	1,60642 (1)	1,45411	0,00
0,0	516,0	-433,0	1,56451 (1)	1,41866	0,00
0,0	531,0	-433,0	1,52151 (1)	1,38956	0,00
0,0	546,0	-433,0	1,56841 (1)	1,43339	0,00
0,0	561,0	-433,0	1,51666 (1)	1,36324	0,00
0,0	576,0	-433,0	1,42822 (1)	1,29197	0,00
0,0	591,0	-433,0	1,45375 (1)	1,31173	0,00
0,0	606,0	-433,0	1,44297 (1)	1,29264	0,00
0,0	621,0	-433,0	1,40999 (1)	1,26382	0,00
0,0	636,0	-433,0	1,37890 (1)	1,27383	0,00
0,0	651,0	-433,0	1,42029 (1)	1,28659	0,00
0,0	-609,0	-418,0	2,81037 (1)	2,12802	0,00
0,0	-594,0	-418,0	2,86418 (1)	2,18435	0,00
0,0	-579,0	-418,0	2,79429 (1)	2,34868	0,00
0,0	-564,0	-418,0	2,78422 (1)	2,31345	0,00
0,0	-549,0	-418,0	2,70368 (1)	2,38139	0,00
0,0	-534,0	-418,0	2,66740 (1)	2,41132	0,00
0,0	-519,0	-418,0	2,68347 (1)	2,42209	0,00
0,0	-504,0	-418,0	2,82974 (1)	2,47912	0,00
0,0	-489,0	-418,0	2,84182 (1)	2,43984	0,00
0,0	-474,0	-418,0	2,93519 (1)	2,54076	0,00

0,0	-459,0	-418,0	3,00788 (1)	2,49166	0,00
0,0	-444,0	-418,0	3,09205 (1)	2,47628	0,00
0,0	-429,0	-418,0	3,18174 (1)	2,52965	0,00
0,0	-414,0	-418,0	3,26046 (1)	2,55330	0,00
0,0	-399,0	-418,0	3,35405 (1)	2,52297	0,00
0,0	-384,0	-418,0	3,52519 (1)	2,57077	0,00
0,0	-369,0	-418,0	3,57487 (1)	2,49211	0,00
0,0	-354,0	-418,0	3,51529 (1)	2,52462	0,00
0,0	-339,0	-418,0	3,60687 (1)	2,53109	0,00
0,0	-324,0	-418,0	3,68249 (1)	2,54962	0,00
0,0	-309,0	-418,0	3,68805 (1)	2,54073	0,00
0,0	-294,0	-418,0	3,61913 (1)	2,61638	0,00
0,0	-279,0	-418,0	3,61178 (1)	2,68978	0,00
0,0	-264,0	-418,0	3,44012 (1)	2,76399	0,00
0,0	-249,0	-418,0	3,30133 (1)	2,87242	0,00
0,0	-234,0	-418,0	3,11548 (1)	2,89695	0,00
0,0	-219,0	-418,0	3,20754 (1)	2,89927	0,00
0,0	-204,0	-418,0	3,41168 (1)	2,85635	0,00
0,0	-189,0	-418,0	3,60870 (1)	2,70318	0,00
0,0	-174,0	-418,0	3,80968 (1)	2,75097	0,00
0,0	-159,0	-418,0	4,08973 (1)	2,74145	0,00
0,0	-144,0	-418,0	4,12866 (1)	2,97066	0,00
0,0	-129,0	-418,0	4,23673 (1)	2,78898	0,00
0,0	-114,0	-418,0	4,23624 (1)	2,66142	0,00
0,0	-99,0	-418,0	4,20069 (1)	2,73919	0,00
0,0	-84,0	-418,0	4,10163 (1)	2,81249	0,00
0,0	-69,0	-418,0	4,00301 (1)	2,86401	0,00
0,0	-54,0	-418,0	3,92392 (1)	2,96399	0,00
0,0	-39,0	-418,0	3,71204 (1)	2,99917	0,00
0,0	-24,0	-418,0	3,59879 (1)	3,04955	0,00
0,0	-9,0	-418,0	3,41927 (1)	3,18107	0,00
0,0	6,0	-418,0	3,31692 (1)	3,05818	0,00
0,0	21,0	-418,0	3,16240 (1)	2,87585	0,00
0,0	36,0	-418,0	3,18203 (1)	2,91144	0,00
0,0	51,0	-418,0	3,02482 (1)	2,72919	0,00
0,0	66,0	-418,0	2,86697 (1)	2,56884	0,00
0,0	81,0	-418,0	2,79601 (1)	2,55699	0,00
0,0	96,0	-418,0	2,72092 (1)	2,46339	0,00
0,0	111,0	-418,0	2,62806 (1)	2,39872	0,00
0,0	126,0	-418,0	2,55991 (1)	2,30036	0,00
0,0	141,0	-418,0	2,46185 (1)	2,25590	0,00
0,0	156,0	-418,0	2,46507 (1)	2,27554	0,00
0,0	171,0	-418,0	2,42563 (1)	2,15832	0,00
0,0	186,0	-418,0	2,33747 (1)	2,12646	0,00
0,0	201,0	-418,0	2,32569 (1)	2,07404	0,00
0,0	216,0	-418,0	2,23218 (1)	1,99013	0,00
0,0	231,0	-418,0	2,14881 (1)	1,91755	0,00
0,0	246,0	-418,0	2,12573 (1)	1,94407	0,00
0,0	261,0	-418,0	2,15197 (1)	1,92526	0,00
0,0	276,0	-418,0	2,02577 (1)	1,84655	0,00
0,0	291,0	-418,0	2,02410 (1)	1,81976	0,00
0,0	306,0	-418,0	1,97124 (1)	1,79269	0,00
0,0	321,0	-418,0	1,97241 (1)	1,76744	0,00
0,0	336,0	-418,0	1,87773 (1)	1,71762	0,00
0,0	351,0	-418,0	1,86280 (1)	1,66672	0,00
0,0	366,0	-418,0	1,86661 (1)	1,68554	0,00
0,0	381,0	-418,0	1,84016 (1)	1,69107	0,00
0,0	396,0	-418,0	1,82139 (1)	1,66413	0,00
0,0	411,0	-418,0	1,74310 (1)	1,55594	0,00
0,0	426,0	-418,0	1,68641 (1)	1,51102	0,00
0,0	441,0	-418,0	1,68544 (1)	1,53642	0,00
0,0	456,0	-418,0	1,67692 (1)	1,51593	0,00

0,0	471,0	-418,0	1,70452 (1)	1,55051	0,00
0,0	486,0	-418,0	1,61471 (1)	1,47067	0,00
0,0	501,0	-418,0	1,58228 (1)	1,46007	0,00
0,0	516,0	-418,0	1,55386 (1)	1,40308	0,00
0,0	531,0	-418,0	1,55804 (1)	1,41535	0,00
0,0	546,0	-418,0	1,50591 (1)	1,35510	0,00
0,0	561,0	-418,0	1,51462 (1)	1,35602	0,00
0,0	576,0	-418,0	1,53143 (1)	1,37335	0,00
0,0	591,0	-418,0	1,47220 (1)	1,34983	0,00
0,0	606,0	-418,0	1,48853 (1)	1,33733	0,00
0,0	621,0	-418,0	1,45339 (1)	1,31071	0,00
0,0	636,0	-418,0	1,43331 (1)	1,31044	0,00
0,0	651,0	-418,0	1,41029 (1)	1,30029	0,00
0,0	-609,0	-403,0	2,92622 (1)	2,17307	0,00
0,0	-594,0	-403,0	2,92174 (1)	2,23933	0,00
0,0	-579,0	-403,0	2,88803 (1)	2,28994	0,00
0,0	-564,0	-403,0	2,87391 (1)	2,44109	0,00
0,0	-549,0	-403,0	2,89284 (1)	2,44786	0,00
0,0	-534,0	-403,0	2,87891 (1)	2,43617	0,00
0,0	-519,0	-403,0	2,84471 (1)	2,48566	0,00
0,0	-504,0	-403,0	2,83949 (1)	2,50600	0,00
0,0	-489,0	-403,0	2,86461 (1)	2,48816	0,00
0,0	-474,0	-403,0	2,93032 (1)	2,50476	0,00
0,0	-459,0	-403,0	3,02185 (1)	2,57813	0,00
0,0	-444,0	-403,0	3,09539 (1)	2,56696	0,00
0,0	-429,0	-403,0	3,22788 (1)	2,60827	0,00
0,0	-414,0	-403,0	3,34009 (1)	2,58349	0,00
0,0	-399,0	-403,0	3,41740 (1)	2,61271	0,00
0,0	-384,0	-403,0	3,55402 (1)	2,61917	0,00
0,0	-369,0	-403,0	3,60484 (1)	2,63635	0,00
0,0	-354,0	-403,0	3,86466 (1)	2,55925	0,00
0,0	-339,0	-403,0	3,82985 (1)	2,62428	0,00
0,0	-324,0	-403,0	3,92332 (1)	2,63093	0,00
0,0	-309,0	-403,0	3,98145 (1)	2,65357	0,00
0,0	-294,0	-403,0	3,94359 (1)	2,78841	0,00
0,0	-279,0	-403,0	3,85882 (1)	2,83985	0,00
0,0	-264,0	-403,0	3,83546 (1)	2,84627	0,00
0,0	-249,0	-403,0	3,67242 (1)	3,04438	0,00
0,0	-234,0	-403,0	3,43025 (1)	3,11390	0,00
0,0	-219,0	-403,0	3,39641 (1)	3,16195	0,00
0,0	-204,0	-403,0	3,64768 (1)	3,09404	0,00
0,0	-189,0	-403,0	3,84094 (1)	2,96918	0,00
0,0	-174,0	-403,0	4,16421 (1)	3,05819	0,00
0,0	-159,0	-403,0	4,36516 (1)	3,16580	0,00
0,0	-144,0	-403,0	4,57860 (1)	3,17145	0,00
0,0	-129,0	-403,0	4,65933 (1)	3,06691	0,00
0,0	-114,0	-403,0	4,65095 (1)	2,91821	0,00
0,0	-99,0	-403,0	4,48815 (1)	3,05980	0,00
0,0	-84,0	-403,0	4,40884 (1)	3,20903	0,00
0,0	-69,0	-403,0	4,21922 (1)	3,24680	0,00
0,0	-54,0	-403,0	3,99896 (1)	3,31698	0,00
0,0	-39,0	-403,0	3,82312 (1)	3,35941	0,00
0,0	-24,0	-403,0	3,69869 (1)	3,42020	0,00
0,0	-9,0	-403,0	3,58098 (1)	3,30117	0,00
0,0	6,0	-403,0	3,43384 (1)	3,17166	0,00
0,0	21,0	-403,0	3,35695 (1)	3,04137	0,00
0,0	36,0	-403,0	3,19559 (1)	2,95053	0,00
0,0	51,0	-403,0	2,99437 (1)	2,75235	0,00
0,0	66,0	-403,0	2,95264 (1)	2,67303	0,00
0,0	81,0	-403,0	2,90927 (1)	2,65113	0,00
0,0	96,0	-403,0	2,78122 (1)	2,50504	0,00
0,0	111,0	-403,0	2,69718 (1)	2,45570	0,00

0,0	126,0	-403,0	2,65277 (1)	2,43708	0,00
0,0	141,0	-403,0	2,48810 (1)	2,27301	0,00
0,0	156,0	-403,0	2,42898 (1)	2,23502	0,00
0,0	171,0	-403,0	2,47908 (1)	2,27358	0,00
0,0	186,0	-403,0	2,32458 (1)	2,11986	0,00
0,0	201,0	-403,0	2,35714 (1)	2,17092	0,00
0,0	216,0	-403,0	2,27320 (1)	2,04693	0,00
0,0	231,0	-403,0	2,19432 (1)	1,96070	0,00
0,0	246,0	-403,0	2,17019 (1)	1,98434	0,00
0,0	261,0	-403,0	2,13886 (1)	1,93975	0,00
0,0	276,0	-403,0	2,11099 (1)	1,95019	0,00
0,0	291,0	-403,0	1,99163 (1)	1,78547	0,00
0,0	306,0	-403,0	1,95548 (1)	1,79164	0,00
0,0	321,0	-403,0	1,99953 (1)	1,80588	0,00
0,0	336,0	-403,0	1,93812 (1)	1,75478	0,00
0,0	351,0	-403,0	1,85262 (1)	1,71608	0,00
0,0	366,0	-403,0	1,89767 (1)	1,70353	0,00
0,0	381,0	-403,0	1,84263 (1)	1,65574	0,00
0,0	396,0	-403,0	1,81923 (1)	1,64014	0,00
0,0	411,0	-403,0	1,81577 (1)	1,65685	0,00
0,0	426,0	-403,0	1,75205 (1)	1,60251	0,00
0,0	441,0	-403,0	1,77327 (1)	1,59330	0,00
0,0	456,0	-403,0	1,66345 (1)	1,52289	0,00
0,0	471,0	-403,0	1,62074 (1)	1,44745	0,00
0,0	486,0	-403,0	1,69204 (1)	1,49375	0,00
0,0	501,0	-403,0	1,63428 (1)	1,47927	0,00
0,0	516,0	-403,0	1,60703 (1)	1,44294	0,00
0,0	531,0	-403,0	1,55459 (1)	1,38889	0,00
0,0	546,0	-403,0	1,55815 (1)	1,42184	0,00
0,0	561,0	-403,0	1,52423 (1)	1,40734	0,00
0,0	576,0	-403,0	1,52702 (1)	1,39277	0,00
0,0	591,0	-403,0	1,48260 (1)	1,34788	0,00
0,0	606,0	-403,0	1,46135 (1)	1,35157	0,00
0,0	621,0	-403,0	1,44673 (1)	1,30771	0,00
0,0	636,0	-403,0	1,45536 (1)	1,29862	0,00
0,0	651,0	-403,0	1,40882 (1)	1,29895	0,00
0,0	-609,0	-388,0	2,97285 (1)	2,20271	0,00
0,0	-594,0	-388,0	3,07702 (1)	2,24739	0,00
0,0	-579,0	-388,0	2,99582 (1)	2,39548	0,00
0,0	-564,0	-388,0	3,05177 (1)	2,41073	0,00
0,0	-549,0	-388,0	2,99455 (1)	2,40330	0,00
0,0	-534,0	-388,0	3,01771 (1)	2,49635	0,00
0,0	-519,0	-388,0	2,96550 (1)	2,53022	0,00
0,0	-504,0	-388,0	2,87144 (1)	2,55295	0,00
0,0	-489,0	-388,0	2,91975 (1)	2,51520	0,00
0,0	-474,0	-388,0	2,92294 (1)	2,58270	0,00
0,0	-459,0	-388,0	3,04614 (1)	2,62164	0,00
0,0	-444,0	-388,0	3,19476 (1)	2,66164	0,00
0,0	-429,0	-388,0	3,30818 (1)	2,59080	0,00
0,0	-414,0	-388,0	3,36386 (1)	2,65440	0,00
0,0	-399,0	-388,0	3,50665 (1)	2,68290	0,00
0,0	-384,0	-388,0	3,69970 (1)	2,62729	0,00
0,0	-369,0	-388,0	3,75655 (1)	2,68417	0,00
0,0	-354,0	-388,0	3,91452 (1)	2,65576	0,00
0,0	-339,0	-388,0	3,97374 (1)	2,66583	0,00
0,0	-324,0	-388,0	4,17265 (1)	2,71735	0,00
0,0	-309,0	-388,0	4,20682 (1)	2,77436	0,00
0,0	-294,0	-388,0	4,30875 (1)	2,80299	0,00
0,0	-279,0	-388,0	4,26775 (1)	2,90247	0,00
0,0	-264,0	-388,0	4,17348 (1)	3,00217	0,00
0,0	-249,0	-388,0	4,04041 (1)	3,15266	0,00
0,0	-234,0	-388,0	3,85343 (1)	3,32346	0,00

0,0	-219,0	-388,0	3,55935 (1)	3,39871	0,00
0,0	-204,0	-388,0	3,85050 (1)	3,35228	0,00
0,0	-189,0	-388,0	4,24998 (1)	3,22833	0,00
0,0	-174,0	-388,0	4,73539 (1)	3,32283	0,00
0,0	-159,0	-388,0	4,88632 (1)	3,50407	0,00
0,0	-144,0	-388,0	5,06130 (1)	3,58078	0,00
0,0	-129,0	-388,0	5,12062 (1)	3,37237	0,00
0,0	-114,0	-388,0	4,96630 (1)	3,24368	0,00
0,0	-99,0	-388,0	4,78726 (1)	3,49480	0,00
0,0	-84,0	-388,0	4,61652 (1)	3,56352	0,00
0,0	-54,0	-388,0	4,12574 (1)	3,68605	0,00
0,0	-39,0	-388,0	4,03682 (1)	3,72161	0,00
0,0	-24,0	-388,0	3,81924 (1)	3,48727	0,00
0,0	-9,0	-388,0	3,72621 (1)	3,47775	0,00
0,0	6,0	-388,0	3,49396 (1)	3,25366	0,00
0,0	21,0	-388,0	3,29914 (1)	3,04647	0,00
0,0	36,0	-388,0	3,21527 (1)	2,93320	0,00
0,0	51,0	-388,0	3,15245 (1)	2,90938	0,00
0,0	66,0	-388,0	2,96682 (1)	2,74754	0,00
0,0	81,0	-388,0	2,88313 (1)	2,65720	0,00
0,0	96,0	-388,0	2,84390 (1)	2,64934	0,00
0,0	111,0	-388,0	2,72537 (1)	2,49629	0,00
0,0	126,0	-388,0	2,69788 (1)	2,51116	0,00
0,0	141,0	-388,0	2,63202 (1)	2,40503	0,00
0,0	156,0	-388,0	2,52957 (1)	2,35884	0,00
0,0	171,0	-388,0	2,42944 (1)	2,25330	0,00
0,0	186,0	-388,0	2,38682 (1)	2,16066	0,00
0,0	201,0	-388,0	2,35912 (1)	2,13389	0,00
0,0	216,0	-388,0	2,34664 (1)	2,10989	0,00
0,0	231,0	-388,0	2,21684 (1)	2,01707	0,00
0,0	246,0	-388,0	2,19952 (1)	2,00215	0,00
0,0	261,0	-388,0	2,17319 (1)	1,96388	0,00
0,0	276,0	-388,0	2,13060 (1)	1,93314	0,00
0,0	291,0	-388,0	2,09117 (1)	1,88924	0,00
0,0	306,0	-388,0	1,96983 (1)	1,79147	0,00
0,0	321,0	-388,0	1,96786 (1)	1,76114	0,00
0,0	336,0	-388,0	1,97499 (1)	1,79536	0,00
0,0	351,0	-388,0	1,99812 (1)	1,79476	0,00
0,0	366,0	-388,0	1,88188 (1)	1,74309	0,00
0,0	381,0	-388,0	1,82121 (1)	1,67097	0,00
0,0	396,0	-388,0	1,80752 (1)	1,60994	0,00
0,0	411,0	-388,0	1,78269 (1)	1,61625	0,00
0,0	426,0	-388,0	1,79471 (1)	1,60518	0,00
0,0	441,0	-388,0	1,74126 (1)	1,55722	0,00
0,0	456,0	-388,0	1,72065 (1)	1,58012	0,00
0,0	471,0	-388,0	1,70368 (1)	1,55302	0,00
0,0	486,0	-388,0	1,64756 (1)	1,46538	0,00
0,0	501,0	-388,0	1,60913 (1)	1,45078	0,00
0,0	516,0	-388,0	1,58300 (1)	1,43916	0,00
0,0	531,0	-388,0	1,58753 (1)	1,45408	0,00
0,0	546,0	-388,0	1,59484 (1)	1,42420	0,00
0,0	561,0	-388,0	1,54880 (1)	1,40644	0,00
0,0	576,0	-388,0	1,51686 (1)	1,37672	0,00
0,0	591,0	-388,0	1,53131 (1)	1,41520	0,00
0,0	606,0	-388,0	1,49125 (1)	1,38157	0,00
0,0	621,0	-388,0	1,47723 (1)	1,37739	0,00
0,0	636,0	-388,0	1,48938 (1)	1,36311	0,00
0,0	651,0	-388,0	1,44447 (1)	1,34356	0,00
0,0	-609,0	-373,0	3,12723 (1)	2,24748	0,00
0,0	-594,0	-373,0	3,12992 (1)	2,30491	0,00
0,0	-579,0	-373,0	3,22351 (1)	2,40612	0,00
0,0	-564,0	-373,0	3,18852 (1)	2,46933	0,00

0,0	-549,0	-373,0	3,22629 (1)	2,49630	0,00
0,0	-534,0	-373,0	3,20067 (1)	2,51690	0,00
0,0	-519,0	-373,0	3,07851 (1)	2,59413	0,00
0,0	-504,0	-373,0	3,11140 (1)	2,54763	0,00
0,0	-489,0	-373,0	2,98094 (1)	2,60980	0,00
0,0	-474,0	-373,0	2,99714 (1)	2,64082	0,00
0,0	-459,0	-373,0	3,03639 (1)	2,66922	0,00
0,0	-444,0	-373,0	3,20368 (1)	2,68156	0,00
0,0	-429,0	-373,0	3,31339 (1)	2,71591	0,00
0,0	-414,0	-373,0	3,43067 (1)	2,72516	0,00
0,0	-399,0	-373,0	3,56349 (1)	2,72287	0,00
0,0	-384,0	-373,0	3,74110 (1)	2,78500	0,00
0,0	-369,0	-373,0	3,93576 (1)	2,78557	0,00
0,0	-354,0	-373,0	3,95118 (1)	2,77750	0,00
0,0	-339,0	-373,0	4,17397 (1)	2,83514	0,00
0,0	-324,0	-373,0	4,38165 (1)	2,80313	0,00
0,0	-309,0	-373,0	4,60869 (1)	2,82768	0,00
0,0	-294,0	-373,0	4,67674 (1)	2,92706	0,00
0,0	-279,0	-373,0	4,75513 (1)	3,05593	0,00
0,0	-264,0	-373,0	4,75541 (1)	3,15819	0,00
0,0	-249,0	-373,0	4,63127 (1)	3,31774	0,00
0,0	-234,0	-373,0	4,48836 (1)	3,49403	0,00
0,0	-219,0	-373,0	4,13546 (1)	3,68674	0,00
0,0	-204,0	-373,0	4,12324 (1)	3,73989	0,00
0,0	-189,0	-373,0	4,74614 (1)	3,56220	0,00
0,0	-174,0	-373,0	5,21576 (1)	3,76631	0,00
0,0	-159,0	-373,0	5,63624 (1)	3,94913	0,00
0,0	-144,0	-373,0	5,67306 (1)	3,99466	0,00
0,0	-129,0	-373,0	5,65237 (1)	3,76823	0,00
0,0	-114,0	-373,0	5,47126 (1)	3,88610	0,00
0,0	-99,0	-373,0	5,18873 (1)	4,07835	0,00
0,0	-24,0	-373,0	3,87346 (1)	3,55653	0,00
0,0	-9,0	-373,0	3,81875 (1)	3,52570	0,00
0,0	6,0	-373,0	3,67224 (1)	3,41040	0,00
0,0	21,0	-373,0	3,50775 (1)	3,23966	0,00
0,0	36,0	-373,0	3,30620 (1)	3,03258	0,00
0,0	51,0	-373,0	3,22639 (1)	3,00389	0,00
0,0	66,0	-373,0	2,99721 (1)	2,73351	0,00
0,0	81,0	-373,0	3,00818 (1)	2,81360	0,00
0,0	96,0	-373,0	2,86647 (1)	2,70064	0,00
0,0	111,0	-373,0	2,80074 (1)	2,56102	0,00
0,0	126,0	-373,0	2,65838 (1)	2,50527	0,00
0,0	141,0	-373,0	2,60922 (1)	2,45056	0,00
0,0	156,0	-373,0	2,60094 (1)	2,38797	0,00
0,0	171,0	-373,0	2,44460 (1)	2,27546	0,00
0,0	186,0	-373,0	2,43280 (1)	2,27771	0,00
0,0	201,0	-373,0	2,39505 (1)	2,15817	0,00
0,0	216,0	-373,0	2,37492 (1)	2,15155	0,00
0,0	231,0	-373,0	2,24536 (1)	2,03117	0,00
0,0	246,0	-373,0	2,17613 (1)	1,96137	0,00
0,0	261,0	-373,0	2,19966 (1)	1,97734	0,00
0,0	276,0	-373,0	2,15634 (1)	1,98416	0,00
0,0	291,0	-373,0	2,10368 (1)	1,92621	0,00
0,0	306,0	-373,0	2,08657 (1)	1,91914	0,00
0,0	321,0	-373,0	1,99063 (1)	1,79921	0,00
0,0	336,0	-373,0	1,93434 (1)	1,76083	0,00
0,0	351,0	-373,0	1,96589 (1)	1,77068	0,00
0,0	366,0	-373,0	1,95227 (1)	1,74872	0,00
0,0	381,0	-373,0	1,89879 (1)	1,74113	0,00
0,0	396,0	-373,0	1,84483 (1)	1,69254	0,00
0,0	411,0	-373,0	1,78474 (1)	1,65832	0,00
0,0	426,0	-373,0	1,79204 (1)	1,66152	0,00

0,0	441,0	-373,0	1,75864 (1)	1,57469	0,00
0,0	456,0	-373,0	1,77435 (1)	1,58582	0,00
0,0	471,0	-373,0	1,71829 (1)	1,56058	0,00
0,0	486,0	-373,0	1,72470 (1)	1,53820	0,00
0,0	501,0	-373,0	1,70395 (1)	1,53068	0,00
0,0	516,0	-373,0	1,63520 (1)	1,50948	0,00
0,0	531,0	-373,0	1,59872 (1)	1,50801	0,00
0,0	546,0	-373,0	1,58532 (1)	1,48393	0,00
0,0	561,0	-373,0	1,58016 (1)	1,47310	0,00
0,0	576,0	-373,0	1,55775 (1)	1,46319	0,00
0,0	591,0	-373,0	1,51160 (1)	1,42374	0,00
0,0	606,0	-373,0	1,49551 (1)	1,41762	0,00
0,0	621,0	-373,0	1,52065 (1)	1,44922	0,00
0,0	636,0	-373,0	1,48617 (1)	1,41517	0,00
0,0	651,0	-373,0	1,47488 (1)	1,40017	0,00
0,0	-609,0	-358,0	3,22934 (1)	2,27009	0,00
0,0	-594,0	-358,0	3,29890 (1)	2,33918	0,00
0,0	-579,0	-358,0	3,34900 (1)	2,37058	0,00
0,0	-564,0	-358,0	3,34360 (1)	2,52206	0,00
0,0	-549,0	-358,0	3,39695 (1)	2,55003	0,00
0,0	-534,0	-358,0	3,29755 (1)	2,61051	0,00
0,0	-519,0	-358,0	3,24826 (1)	2,55294	0,00
0,0	-504,0	-358,0	3,16678 (1)	2,63331	0,00
0,0	-489,0	-358,0	3,16698 (1)	2,64270	0,00
0,0	-474,0	-358,0	3,13978 (1)	2,72160	0,00
0,0	-459,0	-358,0	3,19798 (1)	2,77911	0,00
0,0	-444,0	-358,0	3,06701 (1)	2,74356	0,00
0,0	-429,0	-358,0	3,29451 (1)	2,83133	0,00
0,0	-414,0	-358,0	3,40832 (1)	2,87009	0,00
0,0	-399,0	-358,0	3,58998 (1)	2,87044	0,00
0,0	-384,0	-358,0	3,71221 (1)	2,84951	0,00
0,0	-369,0	-358,0	3,90364 (1)	2,90352	0,00
0,0	-354,0	-358,0	4,16042 (1)	2,84817	0,00
0,0	-339,0	-358,0	4,31578 (1)	2,85343	0,00
0,0	-324,0	-358,0	4,50139 (1)	2,90885	0,00
0,0	-309,0	-358,0	4,78982 (1)	3,00240	0,00
0,0	-294,0	-358,0	5,04052 (1)	3,02928	0,00
0,0	-279,0	-358,0	5,29111 (1)	3,17555	0,00
0,0	-264,0	-358,0	5,37036 (1)	3,31563	0,00
0,0	-249,0	-358,0	5,41232 (1)	3,44607	0,00
0,0	-234,0	-358,0	5,15936 (1)	3,77421	0,00
0,0	-219,0	-358,0	4,80314 (1)	4,04673	0,00
0,0	-204,0	-358,0	4,68976 (1)	4,26617	0,00
0,0	-189,0	-358,0	5,30595 (1)	4,13595	0,00
0,0	-174,0	-358,0	6,03064 (1)	4,38803	0,00
0,0	-159,0	-358,0	6,53068 (1)	4,71862	0,00
0,0	-144,0	-358,0	6,58253 (1)	4,45026	0,00
0,0	-129,0	-358,0	6,27713 (1)	4,40683	0,00
0,0	-9,0	-358,0	3,88246 (1)	3,58429	0,00
0,0	6,0	-358,0	3,57164 (1)	3,32673	0,00
0,0	21,0	-358,0	3,55244 (1)	3,29567	0,00
0,0	36,0	-358,0	3,41478 (1)	3,14350	0,00
0,0	51,0	-358,0	3,17723 (1)	2,97131	0,00
0,0	66,0	-358,0	3,19353 (1)	2,96481	0,00
0,0	81,0	-358,0	2,94096 (1)	2,75442	0,00
0,0	96,0	-358,0	2,94552 (1)	2,72174	0,00
0,0	111,0	-358,0	2,75766 (1)	2,57509	0,00
0,0	126,0	-358,0	2,76443 (1)	2,58749	0,00
0,0	141,0	-358,0	2,68101 (1)	2,48634	0,00
0,0	156,0	-358,0	2,54228 (1)	2,36268	0,00
0,0	171,0	-358,0	2,49182 (1)	2,31475	0,00
0,0	186,0	-358,0	2,44632 (1)	2,27861	0,00

0,0	201,0	-358,0	2,36867 (1)	2,17270	0,00
0,0	216,0	-358,0	2,35753 (1)	2,13956	0,00
0,0	231,0	-358,0	2,33141 (1)	2,10393	0,00
0,0	246,0	-358,0	2,22883 (1)	2,03533	0,00
0,0	261,0	-358,0	2,19663 (1)	2,05392	0,00
0,0	276,0	-358,0	2,17399 (1)	1,96424	0,00
0,0	291,0	-358,0	2,18252 (1)	1,99328	0,00
0,0	306,0	-358,0	2,03570 (1)	1,85744	0,00
0,0	321,0	-358,0	2,05634 (1)	1,91199	0,00
0,0	336,0	-358,0	1,97180 (1)	1,83606	0,00
0,0	351,0	-358,0	1,96083 (1)	1,79469	0,00
0,0	366,0	-358,0	1,93075 (1)	1,78891	0,00
0,0	381,0	-358,0	1,96006 (1)	1,73514	0,00
0,0	396,0	-358,0	1,85295 (1)	1,69313	0,00
0,0	411,0	-358,0	1,88017 (1)	1,68848	0,00
0,0	426,0	-358,0	1,84754 (1)	1,65307	0,00
0,0	441,0	-358,0	1,79935 (1)	1,65419	0,00
0,0	456,0	-358,0	1,78070 (1)	1,65722	0,00
0,0	471,0	-358,0	1,72635 (1)	1,62097	0,00
0,0	486,0	-358,0	1,68292 (1)	1,61113	0,00
0,0	501,0	-358,0	1,65500 (1)	1,57386	0,00
0,0	516,0	-358,0	1,68581 (1)	1,59898	0,00
0,0	531,0	-358,0	1,65398 (1)	1,56199	0,00
0,0	546,0	-358,0	1,62967 (1)	1,56502	0,00
0,0	561,0	-358,0	1,54535 (1)	1,48890	0,00
0,0	576,0	-358,0	1,56919 (1)	1,47660	0,00
0,0	591,0	-358,0	1,56365 (1)	1,48392	0,00
0,0	606,0	-358,0	1,51592 (1)	1,41586	0,00
0,0	621,0	-358,0	1,51452 (1)	1,42667	0,00
0,0	636,0	-358,0	1,53261 (1)	1,42237	0,00
0,0	651,0	-358,0	1,48210 (1)	1,40010	0,00
0,0	-609,0	-343,0	3,39561 (1)	2,29615	0,00
0,0	-594,0	-343,0	3,42721 (1)	2,30200	0,00
0,0	-579,0	-343,0	3,44720 (1)	2,42000	0,00
0,0	-564,0	-343,0	3,50661 (1)	2,48262	0,00
0,0	-549,0	-343,0	3,51255 (1)	2,53704	0,00
0,0	-534,0	-343,0	3,48667 (1)	2,61287	0,00
0,0	-519,0	-343,0	3,46095 (1)	2,64343	0,00
0,0	-504,0	-343,0	3,38330 (1)	2,63244	0,00
0,0	-489,0	-343,0	3,36005 (1)	2,70537	0,00
0,0	-474,0	-343,0	3,36808 (1)	2,70831	0,00
0,0	-459,0	-343,0	3,26415 (1)	2,76989	0,00
0,0	-444,0	-343,0	3,23653 (1)	2,83763	0,00
0,0	-429,0	-343,0	3,25231 (1)	2,88591	0,00
0,0	-414,0	-343,0	3,44994 (1)	2,91352	0,00
0,0	-399,0	-343,0	3,59858 (1)	2,95328	0,00
0,0	-384,0	-343,0	3,71628 (1)	2,96819	0,00
0,0	-369,0	-343,0	3,88405 (1)	2,97651	0,00
0,0	-354,0	-343,0	4,16867 (1)	2,96238	0,00
0,0	-339,0	-343,0	4,38991 (1)	3,05364	0,00
0,0	-324,0	-343,0	4,66393 (1)	3,04047	0,00
0,0	-309,0	-343,0	4,99107 (1)	3,04774	0,00
0,0	-294,0	-343,0	5,22291 (1)	3,15294	0,00
0,0	-279,0	-343,0	5,68013 (1)	3,34616	0,00
0,0	-264,0	-343,0	5,87619 (1)	3,44554	0,00
0,0	-249,0	-343,0	6,24781 (1)	3,73479	0,00
0,0	-234,0	-343,0	6,28062 (1)	4,08771	0,00
0,0	-219,0	-343,0	5,95550 (1)	4,42670	0,00
0,0	-204,0	-343,0	5,40307 (1)	4,87056	0,00
0,0	-189,0	-343,0	6,07677 (1)	4,96568	0,00
0,0	-174,0	-343,0	7,35618 (1)	5,29881	0,00
0,0	-159,0	-343,0	7,77922 (1)	5,51622	0,00

0,0	-144,0	-343,0	7,50120 (1)	5,54843	0,00
0,0	-9,0	-343,0	4,01682 (1)	3,77724	0,00
0,0	6,0	-343,0	3,69138 (1)	3,43302	0,00
0,0	21,0	-343,0	3,58306 (1)	3,38903	0,00
0,0	36,0	-343,0	3,49824 (1)	3,22800	0,00
0,0	51,0	-343,0	3,25299 (1)	3,08372	0,00
0,0	66,0	-343,0	3,18984 (1)	2,95690	0,00
0,0	81,0	-343,0	3,06390 (1)	2,85760	0,00
0,0	96,0	-343,0	2,90080 (1)	2,72961	0,00
0,0	111,0	-343,0	2,82621 (1)	2,66016	0,00
0,0	126,0	-343,0	2,79209 (1)	2,61093	0,00
0,0	141,0	-343,0	2,77551 (1)	2,57991	0,00
0,0	156,0	-343,0	2,55429 (1)	2,40901	0,00
0,0	171,0	-343,0	2,56437 (1)	2,36537	0,00
0,0	186,0	-343,0	2,50834 (1)	2,33339	0,00
0,0	201,0	-343,0	2,40357 (1)	2,27146	0,00
0,0	216,0	-343,0	2,40209 (1)	2,24224	0,00
0,0	231,0	-343,0	2,35061 (1)	2,17999	0,00
0,0	246,0	-343,0	2,30402 (1)	2,09204	0,00
0,0	261,0	-343,0	2,24944 (1)	2,06714	0,00
0,0	276,0	-343,0	2,20382 (1)	2,04278	0,00
0,0	291,0	-343,0	2,21314 (1)	2,05921	0,00
0,0	306,0	-343,0	2,05939 (1)	1,90059	0,00
0,0	321,0	-343,0	2,05854 (1)	1,89013	0,00
0,0	336,0	-343,0	2,02015 (1)	1,86196	0,00
0,0	351,0	-343,0	2,06979 (1)	1,89360	0,00
0,0	366,0	-343,0	1,93065 (1)	1,78523	0,00
0,0	381,0	-343,0	1,95951 (1)	1,78066	0,00
0,0	396,0	-343,0	1,86930 (1)	1,79563	0,00
0,0	411,0	-343,0	1,88438 (1)	1,79037	0,00
0,0	426,0	-343,0	1,88568 (1)	1,78749	0,00
0,0	441,0	-343,0	1,81792 (1)	1,73956	0,00
0,0	456,0	-343,0	1,75658 (1)	1,68930	0,00
0,0	471,0	-343,0	1,76933 (1)	1,67936	0,00
0,0	486,0	-343,0	1,77415 (1)	1,68057	0,00
0,0	501,0	-343,0	1,72404 (1)	1,64919	0,00
0,0	516,0	-343,0	1,68902 (1)	1,60540	0,00
0,0	531,0	-343,0	1,62208 (1)	1,53876	0,00
0,0	546,0	-343,0	1,64154 (1)	1,52904	0,00
0,0	561,0	-343,0	1,57574 (1)	1,49936	0,00
0,0	576,0	-343,0	1,53226 (1)	1,46050	0,00
0,0	591,0	-343,0	1,58814 (1)	1,51948	0,00
0,0	606,0	-343,0	1,54490 (1)	1,47566	0,00
0,0	621,0	-343,0	1,51794 (1)	1,44632	0,00
0,0	636,0	-343,0	1,55463 (1)	1,45841	0,00
0,0	651,0	-343,0	1,52511 (1)	1,42438	0,00
0,0	-609,0	-328,0	3,57520 (1)	2,23939	0,00
0,0	-594,0	-328,0	3,62842 (1)	2,32957	0,00
0,0	-579,0	-328,0	3,69438 (1)	2,48473	0,00
0,0	-564,0	-328,0	3,71311 (1)	2,46502	0,00
0,0	-549,0	-328,0	3,74792 (1)	2,60326	0,00
0,0	-534,0	-328,0	3,69374 (1)	2,64054	0,00
0,0	-519,0	-328,0	3,72943 (1)	2,64671	0,00
0,0	-504,0	-328,0	3,62000 (1)	2,67135	0,00
0,0	-489,0	-328,0	3,49996 (1)	2,71908	0,00
0,0	-474,0	-328,0	3,43352 (1)	2,87059	0,00
0,0	-459,0	-328,0	3,42405 (1)	2,86382	0,00
0,0	-444,0	-328,0	3,39215 (1)	2,88441	0,00
0,0	-429,0	-328,0	3,36090 (1)	3,01244	0,00
0,0	-414,0	-328,0	3,47146 (1)	3,02228	0,00
0,0	-399,0	-328,0	3,57740 (1)	3,09756	0,00
0,0	-384,0	-328,0	3,71473 (1)	3,10644	0,00

0,0	-369,0	-328,0	3,91169 (1)	3,08207	0,00
0,0	-354,0	-328,0	3,98208 (1)	3,15401	0,00
0,0	-339,0	-328,0	4,28700 (1)	3,16741	0,00
0,0	-324,0	-328,0	4,56696 (1)	3,18553	0,00
0,0	-309,0	-328,0	4,95073 (1)	3,18715	0,00
0,0	-294,0	-328,0	5,40168 (1)	3,37307	0,00
0,0	-279,0	-328,0	5,94473 (1)	3,58976	0,00
0,0	-264,0	-328,0	6,41196 (1)	3,70008	0,00
0,0	-249,0	-328,0	7,01744 (1)	3,98404	0,00
0,0	-234,0	-328,0	7,68645 (1)	4,50697	0,00
0,0	-219,0	-328,0	7,70143 (1)	5,06558	0,00
0,0	-204,0	-328,0	6,95923 (1)	5,73010	0,00
0,0	-189,0	-328,0	7,47057 (1)	6,10892	0,00
0,0	-174,0	-328,0	9,51029 (1)	7,16473	0,00
0,0	-24,0	-328,0	4,16844 (1)	3,94655	0,00
0,0	-9,0	-328,0	3,92873 (1)	3,74172	0,00
0,0	6,0	-328,0	3,73894 (1)	3,57045	0,00
0,0	21,0	-328,0	3,55531 (1)	3,37532	0,00
0,0	36,0	-328,0	3,46973 (1)	3,27582	0,00
0,0	51,0	-328,0	3,35986 (1)	3,17423	0,00
0,0	66,0	-328,0	3,25304 (1)	3,05151	0,00
0,0	81,0	-328,0	3,09604 (1)	2,90674	0,00
0,0	96,0	-328,0	3,03080 (1)	2,86760	0,00
0,0	111,0	-328,0	2,90771 (1)	2,74894	0,00
0,0	126,0	-328,0	2,85650 (1)	2,67251	0,00
0,0	141,0	-328,0	2,73930 (1)	2,56960	0,00
0,0	156,0	-328,0	2,64201 (1)	2,50091	0,00
0,0	171,0	-328,0	2,55387 (1)	2,38956	0,00
0,0	186,0	-328,0	2,50887 (1)	2,35153	0,00
0,0	201,0	-328,0	2,47798 (1)	2,30335	0,00
0,0	216,0	-328,0	2,48798 (1)	2,32387	0,00
0,0	231,0	-328,0	2,37886 (1)	2,20414	0,00
0,0	246,0	-328,0	2,33471 (1)	2,18962	0,00
0,0	261,0	-328,0	2,31774 (1)	2,13381	0,00
0,0	276,0	-328,0	2,25268 (1)	2,05152	0,00
0,0	291,0	-328,0	2,18848 (1)	2,04151	0,00
0,0	306,0	-328,0	2,07640 (1)	1,96716	0,00
0,0	321,0	-328,0	2,07836 (1)	1,96534	0,00
0,0	336,0	-328,0	2,00838 (1)	1,93783	0,00
0,0	351,0	-328,0	2,03577 (1)	1,95397	0,00
0,0	366,0	-328,0	1,97239 (1)	1,88185	0,00
0,0	381,0	-328,0	2,02143 (1)	1,89732	0,00
0,0	396,0	-328,0	1,98075 (1)	1,89442	0,00
0,0	411,0	-328,0	1,88284 (1)	1,78982	0,00
0,0	426,0	-328,0	1,84846 (1)	1,73843	0,00
0,0	441,0	-328,0	1,84033 (1)	1,76302	0,00
0,0	456,0	-328,0	1,83214 (1)	1,71540	0,00
0,0	471,0	-328,0	1,78780 (1)	1,69048	0,00
0,0	486,0	-328,0	1,72963 (1)	1,65178	0,00
0,0	501,0	-328,0	1,67594 (1)	1,60641	0,00
0,0	516,0	-328,0	1,68423 (1)	1,60827	0,00
0,0	531,0	-328,0	1,66499 (1)	1,59543	0,00
0,0	546,0	-328,0	1,66047 (1)	1,57856	0,00
0,0	561,0	-328,0	1,65102 (1)	1,57850	0,00
0,0	576,0	-328,0	1,60200 (1)	1,53414	0,00
0,0	591,0	-328,0	1,61502 (1)	1,52342	0,00
0,0	606,0	-328,0	1,57829 (1)	1,48059	0,00
0,0	621,0	-328,0	1,54496 (1)	1,45178	0,00
0,0	636,0	-328,0	1,50353 (1)	1,41560	0,00
0,0	651,0	-328,0	1,54636 (1)	1,43826	0,00
0,0	-609,0	-313,0	3,66525 (1)	2,36298	0,00
0,0	-594,0	-313,0	3,78228 (1)	2,37502	0,00

0,0	-579,0	-313,0	3,84989 (1)	2,41075	0,00
0,0	-564,0	-313,0	3,89122 (1)	2,46907	0,00
0,0	-549,0	-313,0	3,90935 (1)	2,61067	0,00
0,0	-534,0	-313,0	3,97218 (1)	2,58414	0,00
0,0	-519,0	-313,0	3,90031 (1)	2,63304	0,00
0,0	-504,0	-313,0	3,85322 (1)	2,71601	0,00
0,0	-489,0	-313,0	3,80754 (1)	2,75171	0,00
0,0	-474,0	-313,0	3,69725 (1)	2,85969	0,00
0,0	-459,0	-313,0	3,61496 (1)	2,88031	0,00
0,0	-444,0	-313,0	3,52570 (1)	2,94893	0,00
0,0	-429,0	-313,0	3,57838 (1)	3,04222	0,00
0,0	-414,0	-313,0	3,46244 (1)	3,09231	0,00
0,0	-399,0	-313,0	3,47074 (1)	3,17091	0,00
0,0	-384,0	-313,0	3,67535 (1)	3,27218	0,00
0,0	-369,0	-313,0	3,83582 (1)	3,26906	0,00
0,0	-354,0	-313,0	3,98441 (1)	3,33670	0,00
0,0	-339,0	-313,0	4,25518 (1)	3,28867	0,00
0,0	-324,0	-313,0	4,53269 (1)	3,35388	0,00
0,0	-309,0	-313,0	4,90377 (1)	3,46345	0,00
0,0	-294,0	-313,0	5,21932 (1)	3,49472	0,00
0,0	-279,0	-313,0	5,83528 (1)	3,84493	0,00
0,0	-264,0	-313,0	6,48732 (1)	4,09058	0,00
0,0	-249,0	-313,0	7,26605 (1)	4,30592	0,00
0,0	-234,0	-313,0	8,49161 (1)	4,89573	0,00
0,0	-219,0	-313,0	9,89995 (1)	5,91630	0,00
0,0	-204,0	-313,0	10,57916 (1)	7,37655	0,00
0,0	-24,0	-313,0	4,15239 (1)	3,96722	0,00
0,0	-9,0	-313,0	4,02792 (1)	3,81909	0,00
0,0	6,0	-313,0	3,82263 (1)	3,66285	0,00
0,0	21,0	-313,0	3,59424 (1)	3,43926	0,00
0,0	36,0	-313,0	3,57762 (1)	3,39313	0,00
0,0	51,0	-313,0	3,36397 (1)	3,17525	0,00
0,0	66,0	-313,0	3,23120 (1)	3,04305	0,00
0,0	81,0	-313,0	3,17427 (1)	2,98443	0,00
0,0	96,0	-313,0	3,06195 (1)	2,90270	0,00
0,0	111,0	-313,0	2,93503 (1)	2,79503	0,00
0,0	126,0	-313,0	2,87512 (1)	2,70237	0,00
0,0	141,0	-313,0	2,75837 (1)	2,60731	0,00
0,0	156,0	-313,0	2,68089 (1)	2,55173	0,00
0,0	171,0	-313,0	2,61662 (1)	2,47009	0,00
0,0	186,0	-313,0	2,64991 (1)	2,46547	0,00
0,0	201,0	-313,0	2,53635 (1)	2,38806	0,00
0,0	216,0	-313,0	2,42096 (1)	2,28965	0,00
0,0	231,0	-313,0	2,43713 (1)	2,27851	0,00
0,0	246,0	-313,0	2,35060 (1)	2,22028	0,00
0,0	261,0	-313,0	2,31723 (1)	2,21162	0,00
0,0	276,0	-313,0	2,27798 (1)	2,15568	0,00
0,0	291,0	-313,0	2,25174 (1)	2,15656	0,00
0,0	306,0	-313,0	2,17831 (1)	2,04966	0,00
0,0	321,0	-313,0	2,03368 (1)	1,93931	0,00
0,0	336,0	-313,0	2,04296 (1)	1,93925	0,00
0,0	351,0	-313,0	2,04616 (1)	1,92745	0,00
0,0	366,0	-313,0	1,98171 (1)	1,87534	0,00
0,0	381,0	-313,0	1,99414 (1)	1,89656	0,00
0,0	396,0	-313,0	1,93324 (1)	1,83164	0,00
0,0	411,0	-313,0	1,93470 (1)	1,82713	0,00
0,0	426,0	-313,0	1,92533 (1)	1,80920	0,00
0,0	441,0	-313,0	1,87295 (1)	1,77073	0,00
0,0	456,0	-313,0	1,85800 (1)	1,77817	0,00
0,0	471,0	-313,0	1,82436 (1)	1,76069	0,00
0,0	486,0	-313,0	1,88074 (1)	1,76795	0,00
0,0	501,0	-313,0	1,78433 (1)	1,71916	0,00

0,0	516,0	-313,0	1,69175 (1)	1,61394	0,00
0,0	531,0	-313,0	1,65438 (1)	1,58117	0,00
0,0	546,0	-313,0	1,63458 (1)	1,55116	0,00
0,0	561,0	-313,0	1,67729 (1)	1,58916	0,00
0,0	576,0	-313,0	1,63536 (1)	1,54634	0,00
0,0	591,0	-313,0	1,60592 (1)	1,53411	0,00
0,0	606,0	-313,0	1,61778 (1)	1,52721	0,00
0,0	621,0	-313,0	1,59001 (1)	1,49095	0,00
0,0	636,0	-313,0	1,57082 (1)	1,48318	0,00
0,0	651,0	-313,0	1,52426 (1)	1,44364	0,00
0,0	-609,0	-298,0	3,74586 (1)	2,45787	0,00
0,0	-594,0	-298,0	3,92396 (1)	2,43766	0,00
0,0	-579,0	-298,0	4,01419 (1)	2,46829	0,00
0,0	-564,0	-298,0	4,08020 (1)	2,47133	0,00
0,0	-549,0	-298,0	4,15855 (1)	2,58001	0,00
0,0	-534,0	-298,0	4,22054 (1)	2,66460	0,00
0,0	-519,0	-298,0	4,22884 (1)	2,75147	0,00
0,0	-504,0	-298,0	4,13807 (1)	2,69642	0,00
0,0	-489,0	-298,0	4,14269 (1)	2,74400	0,00
0,0	-474,0	-298,0	3,96745 (1)	2,88726	0,00
0,0	-459,0	-298,0	3,86703 (1)	3,00507	0,00
0,0	-444,0	-298,0	3,75146 (1)	3,04374	0,00
0,0	-429,0	-298,0	3,66991 (1)	3,10332	0,00
0,0	-414,0	-298,0	3,74878 (1)	3,17743	0,00
0,0	-399,0	-298,0	3,64935 (1)	3,28564	0,00
0,0	-384,0	-298,0	3,59886 (1)	3,34738	0,00
0,0	-369,0	-298,0	3,70690 (1)	3,43585	0,00
0,0	-354,0	-298,0	3,99420 (1)	3,49363	0,00
0,0	-339,0	-298,0	4,12093 (1)	3,57191	0,00
0,0	-324,0	-298,0	4,37746 (1)	3,60054	0,00
0,0	-309,0	-298,0	4,77047 (1)	3,70005	0,00
0,0	-294,0	-298,0	5,04083 (1)	4,01867	0,00
0,0	-279,0	-298,0	5,53151 (1)	4,34297	0,00
0,0	-264,0	-298,0	6,08052 (1)	4,70355	0,00
0,0	-249,0	-298,0	6,87468 (1)	5,41447	0,00
0,0	-234,0	-298,0	8,03685 (1)	6,26318	0,00
0,0	-219,0	-298,0	9,88143 (1)	7,55883	0,00
0,0	-39,0	-298,0	4,55419 (1)	4,38803	0,00
0,0	-24,0	-298,0	4,23097 (1)	4,10862	0,00
0,0	-9,0	-298,0	4,16438 (1)	4,01645	0,00
0,0	6,0	-298,0	3,94136 (1)	3,78882	0,00
0,0	21,0	-298,0	3,76033 (1)	3,59285	0,00
0,0	36,0	-298,0	3,54872 (1)	3,43159	0,00
0,0	51,0	-298,0	3,50853 (1)	3,36931	0,00
0,0	66,0	-298,0	3,35183 (1)	3,18967	0,00
0,0	81,0	-298,0	3,15914 (1)	3,04589	0,00
0,0	96,0	-298,0	3,04002 (1)	2,91019	0,00
0,0	111,0	-298,0	3,07596 (1)	2,93011	0,00
0,0	126,0	-298,0	2,93778 (1)	2,77579	0,00
0,0	141,0	-298,0	2,80475 (1)	2,67361	0,00
0,0	156,0	-298,0	2,77676 (1)	2,64208	0,00
0,0	171,0	-298,0	2,74332 (1)	2,60768	0,00
0,0	186,0	-298,0	2,59086 (1)	2,50412	0,00
0,0	201,0	-298,0	2,58062 (1)	2,50069	0,00
0,0	216,0	-298,0	2,46080 (1)	2,37497	0,00
0,0	231,0	-298,0	2,47173 (1)	2,38460	0,00
0,0	246,0	-298,0	2,39847 (1)	2,32830	0,00
0,0	261,0	-298,0	2,35431 (1)	2,23040	0,00
0,0	276,0	-298,0	2,32566 (1)	2,20974	0,00
0,0	291,0	-298,0	2,28442 (1)	2,15878	0,00
0,0	306,0	-298,0	2,31454 (1)	2,17912	0,00
0,0	321,0	-298,0	2,13708 (1)	2,07794	0,00

0,0	336,0	-298,0	2,04439 (1)	1,93680	0,00
0,0	351,0	-298,0	2,01721 (1)	1,92275	0,00
0,0	366,0	-298,0	1,99029 (1)	1,90220	0,00
0,0	381,0	-298,0	1,98820 (1)	1,87616	0,00
0,0	396,0	-298,0	1,96170 (1)	1,88140	0,00
0,0	411,0	-298,0	1,95456 (1)	1,88554	0,00
0,0	426,0	-298,0	1,87154 (1)	1,76236	0,00
0,0	441,0	-298,0	1,88582 (1)	1,79177	0,00
0,0	456,0	-298,0	1,86431 (1)	1,79558	0,00
0,0	471,0	-298,0	1,81199 (1)	1,74657	0,00
0,0	486,0	-298,0	1,77976 (1)	1,70433	0,00
0,0	501,0	-298,0	1,78501 (1)	1,71105	0,00
0,0	516,0	-298,0	1,75226 (1)	1,68418	0,00
0,0	531,0	-298,0	1,78327 (1)	1,69805	0,00
0,0	546,0	-298,0	1,72578 (1)	1,64652	0,00
0,0	561,0	-298,0	1,64528 (1)	1,58950	0,00
0,0	576,0	-298,0	1,67468 (1)	1,59260	0,00
0,0	591,0	-298,0	1,66613 (1)	1,60068	0,00
0,0	606,0	-298,0	1,62923 (1)	1,56481	0,00
0,0	621,0	-298,0	1,62180 (1)	1,54173	0,00
0,0	636,0	-298,0	1,56583 (1)	1,45339	0,00
0,0	651,0	-298,0	1,55373 (1)	1,48478	0,00
0,0	-609,0	-283,0	3,88425 (1)	2,49873	0,00
0,0	-594,0	-283,0	4,07822 (1)	2,58762	0,00
0,0	-579,0	-283,0	4,15581 (1)	2,48118	0,00
0,0	-564,0	-283,0	4,27120 (1)	2,56576	0,00
0,0	-549,0	-283,0	4,37916 (1)	2,62078	0,00
0,0	-534,0	-283,0	4,48016 (1)	2,70034	0,00
0,0	-519,0	-283,0	4,43573 (1)	2,71616	0,00
0,0	-504,0	-283,0	4,45410 (1)	2,79829	0,00
0,0	-489,0	-283,0	4,35899 (1)	2,83685	0,00
0,0	-474,0	-283,0	4,34997 (1)	2,84201	0,00
0,0	-459,0	-283,0	4,19851 (1)	2,94366	0,00
0,0	-444,0	-283,0	4,05806 (1)	3,09477	0,00
0,0	-429,0	-283,0	4,03817 (1)	3,12611	0,00
0,0	-414,0	-283,0	3,93621 (1)	3,19391	0,00
0,0	-399,0	-283,0	3,86969 (1)	3,32343	0,00
0,0	-384,0	-283,0	3,75931 (1)	3,45562	0,00
0,0	-369,0	-283,0	3,82318 (1)	3,57871	0,00
0,0	-354,0	-283,0	3,87964 (1)	3,64256	0,00
0,0	-339,0	-283,0	3,98610 (1)	3,70535	0,00
0,0	-324,0	-283,0	4,21421 (1)	3,75110	0,00
0,0	-309,0	-283,0	4,63147 (1)	4,07904	0,00
0,0	-294,0	-283,0	4,87454 (1)	4,39802	0,00
0,0	-279,0	-283,0	5,22659 (1)	4,70227	0,00
0,0	-264,0	-283,0	5,82192 (1)	5,22891	0,00
0,0	-249,0	-283,0	6,35908 (1)	5,84820	0,00
0,0	-54,0	-283,0	4,93948 (1)	4,78350	0,00
0,0	-39,0	-283,0	4,70423 (1)	4,55238	0,00
0,0	-24,0	-283,0	4,33674 (1)	4,21872	0,00
0,0	-9,0	-283,0	4,21956 (1)	4,09783	0,00
0,0	6,0	-283,0	4,05172 (1)	3,85614	0,00
0,0	21,0	-283,0	3,77909 (1)	3,62124	0,00
0,0	36,0	-283,0	3,71865 (1)	3,57968	0,00
0,0	51,0	-283,0	3,55893 (1)	3,41513	0,00
0,0	66,0	-283,0	3,31036 (1)	3,17739	0,00
0,0	81,0	-283,0	3,30655 (1)	3,20124	0,00
0,0	96,0	-283,0	3,21194 (1)	3,08693	0,00
0,0	111,0	-283,0	3,11855 (1)	3,02058	0,00
0,0	126,0	-283,0	3,01696 (1)	2,92669	0,00
0,0	141,0	-283,0	2,86305 (1)	2,80692	0,00
0,0	156,0	-283,0	2,82465 (1)	2,73624	0,00

0,0	171,0	-283,0	2,71245 (1)	2,65132	0,00
0,0	186,0	-283,0	2,67744 (1)	2,59635	0,00
0,0	201,0	-283,0	2,64725 (1)	2,57375	0,00
0,0	216,0	-283,0	2,63250 (1)	2,51889	0,00
0,0	231,0	-283,0	2,42491 (1)	2,35828	0,00
0,0	246,0	-283,0	2,42884 (1)	2,35615	0,00
0,0	261,0	-283,0	2,44379 (1)	2,34540	0,00
0,0	276,0	-283,0	2,38593 (1)	2,26619	0,00
0,0	291,0	-283,0	2,33459 (1)	2,20191	0,00
0,0	306,0	-283,0	2,26050 (1)	2,14276	0,00
0,0	321,0	-283,0	2,23824 (1)	2,12004	0,00
0,0	336,0	-283,0	2,23588 (1)	2,11762	0,00
0,0	351,0	-283,0	2,13546 (1)	2,03310	0,00
0,0	366,0	-283,0	2,08393 (1)	2,00819	0,00
0,0	381,0	-283,0	2,09846 (1)	1,99510	0,00
0,0	396,0	-283,0	2,00431 (1)	1,89202	0,00
0,0	411,0	-283,0	2,01572 (1)	1,94047	0,00
0,0	426,0	-283,0	1,94858 (1)	1,87846	0,00
0,0	441,0	-283,0	1,84203 (1)	1,75652	0,00
0,0	456,0	-283,0	1,82630 (1)	1,75108	0,00
0,0	471,0	-283,0	1,81394 (1)	1,75928	0,00
0,0	486,0	-283,0	1,81322 (1)	1,75105	0,00
0,0	501,0	-283,0	1,76000 (1)	1,70142	0,00
0,0	516,0	-283,0	1,75758 (1)	1,68314	0,00
0,0	531,0	-283,0	1,73053 (1)	1,63985	0,00
0,0	546,0	-283,0	1,72131 (1)	1,62765	0,00
0,0	561,0	-283,0	1,66879 (1)	1,57947	0,00
0,0	576,0	-283,0	1,68269 (1)	1,61134	0,00
0,0	591,0	-283,0	1,63589 (1)	1,55616	0,00
0,0	606,0	-283,0	1,61753 (1)	1,54848	0,00
0,0	621,0	-283,0	1,60108 (1)	1,51366	0,00
0,0	636,0	-283,0	1,60426 (1)	1,52651	0,00
0,0	651,0	-283,0	1,58060 (1)	1,49160	0,00
0,0	-609,0	-268,0	3,95977 (1)	2,60444	0,00
0,0	-594,0	-268,0	4,09991 (1)	2,52600	0,00
0,0	-579,0	-268,0	4,29468 (1)	2,74449	0,00
0,0	-564,0	-268,0	4,40064 (1)	2,65927	0,00
0,0	-549,0	-268,0	4,55151 (1)	2,72599	0,00
0,0	-534,0	-268,0	4,72182 (1)	2,76144	0,00
0,0	-519,0	-268,0	4,80603 (1)	2,81806	0,00
0,0	-504,0	-268,0	4,83067 (1)	2,80106	0,00
0,0	-489,0	-268,0	4,87156 (1)	2,91847	0,00
0,0	-474,0	-268,0	4,74432 (1)	2,98338	0,00
0,0	-459,0	-268,0	4,61158 (1)	2,99454	0,00
0,0	-444,0	-268,0	4,50632 (1)	3,08033	0,00
0,0	-429,0	-268,0	4,21120 (1)	3,13506	0,00
0,0	-414,0	-268,0	4,17855 (1)	3,17127	0,00
0,0	-399,0	-268,0	4,09013 (1)	3,39841	0,00
0,0	-384,0	-268,0	4,04289 (1)	3,49490	0,00
0,0	-369,0	-268,0	4,05092 (1)	3,63016	0,00
0,0	-354,0	-268,0	3,97401 (1)	3,71991	0,00
0,0	-339,0	-268,0	4,02742 (1)	3,84302	0,00
0,0	-324,0	-268,0	4,15270 (1)	3,98293	0,00
0,0	-309,0	-268,0	4,40356 (1)	4,10875	0,00
0,0	-294,0	-268,0	4,63794 (1)	4,45707	0,00
0,0	-279,0	-268,0	5,23018 (1)	4,76426	0,00
0,0	-264,0	-268,0	5,73347 (1)	5,32568	0,00
0,0	-54,0	-268,0	5,22785 (1)	5,11866	0,00
0,0	-39,0	-268,0	4,72911 (1)	4,62761	0,00
0,0	-24,0	-268,0	4,57945 (1)	4,45426	0,00
0,0	-9,0	-268,0	4,31706 (1)	4,18571	0,00
0,0	6,0	-268,0	4,19474 (1)	4,06082	0,00

0,0	21,0	-268,0	3,90227 (1)	3,76798	0,00
0,0	36,0	-268,0	3,69414 (1)	3,61956	0,00
0,0	51,0	-268,0	3,54032 (1)	3,44789	0,00
0,0	66,0	-268,0	3,45389 (1)	3,39297	0,00
0,0	81,0	-268,0	3,34619 (1)	3,27646	0,00
0,0	96,0	-268,0	3,14290 (1)	3,08114	0,00
0,0	111,0	-268,0	3,13296 (1)	3,04164	0,00
0,0	126,0	-268,0	3,03394 (1)	2,94629	0,00
0,0	141,0	-268,0	2,94303 (1)	2,86233	0,00
0,0	156,0	-268,0	2,86827 (1)	2,80045	0,00
0,0	171,0	-268,0	2,86693 (1)	2,75861	0,00
0,0	186,0	-268,0	2,79275 (1)	2,70433	0,00
0,0	201,0	-268,0	2,68613 (1)	2,60145	0,00
0,0	216,0	-268,0	2,65214 (1)	2,58588	0,00
0,0	231,0	-268,0	2,55132 (1)	2,48039	0,00
0,0	246,0	-268,0	2,54932 (1)	2,43804	0,00
0,0	261,0	-268,0	2,45292 (1)	2,36558	0,00
0,0	276,0	-268,0	2,42677 (1)	2,34228	0,00
0,0	291,0	-268,0	2,37164 (1)	2,29536	0,00
0,0	306,0	-268,0	2,29324 (1)	2,17325	0,00
0,0	321,0	-268,0	2,24619 (1)	2,12959	0,00
0,0	336,0	-268,0	2,24112 (1)	2,12345	0,00
0,0	351,0	-268,0	2,16695 (1)	2,06006	0,00
0,0	366,0	-268,0	2,15289 (1)	2,03811	0,00
0,0	381,0	-268,0	2,11732 (1)	2,02289	0,00
0,0	396,0	-268,0	2,04822 (1)	1,95154	0,00
0,0	411,0	-268,0	2,04279 (1)	1,93967	0,00
0,0	426,0	-268,0	2,00253 (1)	1,90136	0,00
0,0	441,0	-268,0	2,00253 (1)	1,93116	0,00
0,0	456,0	-268,0	1,96758 (1)	1,88304	0,00
0,0	471,0	-268,0	1,89356 (1)	1,81369	0,00
0,0	486,0	-268,0	1,85862 (1)	1,78716	0,00
0,0	501,0	-268,0	1,82282 (1)	1,76036	0,00
0,0	516,0	-268,0	1,80221 (1)	1,72670	0,00
0,0	531,0	-268,0	1,79960 (1)	1,69897	0,00
0,0	546,0	-268,0	1,80294 (1)	1,72676	0,00
0,0	561,0	-268,0	1,74824 (1)	1,67476	0,00
0,0	576,0	-268,0	1,71507 (1)	1,64865	0,00
0,0	591,0	-268,0	1,75908 (1)	1,66822	0,00
0,0	606,0	-268,0	1,70470 (1)	1,61855	0,00
0,0	621,0	-268,0	1,68079 (1)	1,58148	0,00
0,0	636,0	-268,0	1,61767 (1)	1,52384	0,00
0,0	651,0	-268,0	1,59010 (1)	1,51827	0,00
0,0	-609,0	-253,0	4,02478 (1)	2,74285	0,00
0,0	-594,0	-253,0	4,18944 (1)	2,81561	0,00
0,0	-579,0	-253,0	4,34688 (1)	2,81324	0,00
0,0	-564,0	-253,0	4,58637 (1)	2,90466	0,00
0,0	-549,0	-253,0	4,78611 (1)	2,89155	0,00
0,0	-534,0	-253,0	4,90252 (1)	2,79008	0,00
0,0	-519,0	-253,0	5,16418 (1)	2,81062	0,00
0,0	-504,0	-253,0	5,23272 (1)	2,99629	0,00
0,0	-489,0	-253,0	5,40973 (1)	2,96140	0,00
0,0	-474,0	-253,0	5,34773 (1)	3,21468	0,00
0,0	-459,0	-253,0	5,14256 (1)	3,24662	0,00
0,0	-444,0	-253,0	4,90547 (1)	3,32809	0,00
0,0	-429,0	-253,0	4,69014 (1)	3,40747	0,00
0,0	-414,0	-253,0	4,47398 (1)	3,30644	0,00
0,0	-399,0	-253,0	4,40341 (1)	3,38137	0,00
0,0	-384,0	-253,0	4,33155 (1)	3,49548	0,00
0,0	-369,0	-253,0	4,49572 (1)	3,61930	0,00
0,0	-354,0	-253,0	4,36086 (1)	3,84728	0,00
0,0	-339,0	-253,0	4,18062 (1)	4,05140	0,00

0,0	-324,0	-253,0	4,25405 (1)	4,14570	0,00
0,0	-309,0	-253,0	4,48668 (1)	4,30087	0,00
0,0	-294,0	-253,0	4,74046 (1)	4,58978	0,00
0,0	-54,0	-253,0	5,68773 (1)	5,51966	0,00
0,0	-39,0	-253,0	5,11483 (1)	5,02448	0,00
0,0	-24,0	-253,0	4,83571 (1)	4,74538	0,00
0,0	-9,0	-253,0	4,51981 (1)	4,47558	0,00
0,0	6,0	-253,0	4,32045 (1)	4,21965	0,00
0,0	21,0	-253,0	4,12385 (1)	4,04067	0,00
0,0	36,0	-253,0	3,89202 (1)	3,81308	0,00
0,0	51,0	-253,0	3,76810 (1)	3,67464	0,00
0,0	66,0	-253,0	3,51744 (1)	3,46775	0,00
0,0	81,0	-253,0	3,40379 (1)	3,33148	0,00
0,0	96,0	-253,0	3,30476 (1)	3,24093	0,00
0,0	111,0	-253,0	3,18532 (1)	3,11153	0,00
0,0	126,0	-253,0	3,06533 (1)	3,01439	0,00
0,0	141,0	-253,0	3,01239 (1)	2,94748	0,00
0,0	156,0	-253,0	2,95356 (1)	2,88016	0,00
0,0	171,0	-253,0	2,85443 (1)	2,76120	0,00
0,0	186,0	-253,0	2,80703 (1)	2,72262	0,00
0,0	201,0	-253,0	2,72271 (1)	2,65774	0,00
0,0	216,0	-253,0	2,65884 (1)	2,56739	0,00
0,0	231,0	-253,0	2,67888 (1)	2,55622	0,00
0,0	246,0	-253,0	2,60773 (1)	2,49023	0,00
0,0	261,0	-253,0	2,49751 (1)	2,39728	0,00
0,0	276,0	-253,0	2,38267 (1)	2,28088	0,00
0,0	291,0	-253,0	2,42761 (1)	2,33728	0,00
0,0	306,0	-253,0	2,35889 (1)	2,24379	0,00
0,0	321,0	-253,0	2,29137 (1)	2,18950	0,00
0,0	336,0	-253,0	2,19945 (1)	2,14387	0,00
0,0	351,0	-253,0	2,18677 (1)	2,09575	0,00
0,0	366,0	-253,0	2,16164 (1)	2,03920	0,00
0,0	381,0	-253,0	2,10141 (1)	1,99473	0,00
0,0	396,0	-253,0	2,12710 (1)	2,04608	0,00
0,0	411,0	-253,0	2,05642 (1)	1,98578	0,00
0,0	426,0	-253,0	1,97751 (1)	1,90758	0,00
0,0	441,0	-253,0	1,96916 (1)	1,90074	0,00
0,0	456,0	-253,0	1,96182 (1)	1,88640	0,00
0,0	471,0	-253,0	1,96148 (1)	1,87033	0,00
0,0	486,0	-253,0	1,93819 (1)	1,86978	0,00
0,0	501,0	-253,0	1,85921 (1)	1,75650	0,00
0,0	516,0	-253,0	1,82771 (1)	1,75027	0,00
0,0	531,0	-253,0	1,75379 (1)	1,66639	0,00
0,0	546,0	-253,0	1,78047 (1)	1,70246	0,00
0,0	561,0	-253,0	1,72518 (1)	1,65239	0,00
0,0	576,0	-253,0	1,68990 (1)	1,60780	0,00
0,0	591,0	-253,0	1,63623 (1)	1,55971	0,00
0,0	606,0	-253,0	1,68385 (1)	1,59840	0,00
0,0	621,0	-253,0	1,66078 (1)	1,57165	0,00
0,0	636,0	-253,0	1,64515 (1)	1,54404	0,00
0,0	651,0	-253,0	1,59595 (1)	1,49983	0,00
0,0	-609,0	-238,0	4,01647 (1)	2,90629	0,00
0,0	-594,0	-238,0	4,21963 (1)	2,94805	0,00
0,0	-579,0	-238,0	4,41855 (1)	3,06620	0,00
0,0	-564,0	-238,0	4,55133 (1)	3,07424	0,00
0,0	-549,0	-238,0	4,87432 (1)	2,99367	0,00
0,0	-534,0	-238,0	5,10179 (1)	3,14279	0,00
0,0	-519,0	-238,0	5,45176 (1)	3,10819	0,00
0,0	-504,0	-238,0	5,65838 (1)	3,12737	0,00
0,0	-489,0	-238,0	5,88801 (1)	3,20092	0,00
0,0	-474,0	-238,0	5,97204 (1)	3,39003	0,00
0,0	-459,0	-238,0	5,95651 (1)	3,41860	0,00

0,0	-444,0	-238,0	5,61711 (1)	3,64095	0,00
0,0	-429,0	-238,0	5,20210 (1)	3,71184	0,00
0,0	-414,0	-238,0	4,97354 (1)	3,59469	0,00
0,0	-399,0	-238,0	4,77736 (1)	3,55518	0,00
0,0	-384,0	-238,0	4,78005 (1)	3,53691	0,00
0,0	-369,0	-238,0	4,74210 (1)	3,79301	0,00
0,0	-354,0	-238,0	4,83032 (1)	3,96076	0,00
0,0	-339,0	-238,0	4,72487 (1)	4,24899	0,00
0,0	-324,0	-238,0	4,63292 (1)	4,41121	0,00
0,0	-24,0	-238,0	5,29654 (1)	5,21858	0,00
0,0	-9,0	-238,0	4,90001 (1)	4,85581	0,00
0,0	6,0	-238,0	4,49093 (1)	4,43244	0,00
0,0	21,0	-238,0	4,30663 (1)	4,24052	0,00
0,0	36,0	-238,0	4,03250 (1)	3,97181	0,00
0,0	51,0	-238,0	3,86459 (1)	3,81099	0,00
0,0	66,0	-238,0	3,70892 (1)	3,66119	0,00
0,0	81,0	-238,0	3,53700 (1)	3,45365	0,00
0,0	96,0	-238,0	3,43063 (1)	3,35439	0,00
0,0	111,0	-238,0	3,25071 (1)	3,18138	0,00
0,0	126,0	-238,0	3,15395 (1)	3,08043	0,00
0,0	141,0	-238,0	3,07175 (1)	3,01823	0,00
0,0	156,0	-238,0	3,03806 (1)	2,98109	0,00
0,0	171,0	-238,0	2,95239 (1)	2,89312	0,00
0,0	186,0	-238,0	2,90955 (1)	2,79990	0,00
0,0	201,0	-238,0	2,72960 (1)	2,64981	0,00
0,0	216,0	-238,0	2,66895 (1)	2,60794	0,00
0,0	231,0	-238,0	2,61740 (1)	2,56191	0,00
0,0	246,0	-238,0	2,63894 (1)	2,54110	0,00
0,0	261,0	-238,0	2,58013 (1)	2,47326	0,00
0,0	276,0	-238,0	2,51913 (1)	2,43254	0,00
0,0	291,0	-238,0	2,41622 (1)	2,31484	0,00
0,0	306,0	-238,0	2,40546 (1)	2,30090	0,00
0,0	321,0	-238,0	2,30737 (1)	2,21201	0,00
0,0	336,0	-238,0	2,23717 (1)	2,17156	0,00
0,0	351,0	-238,0	2,23042 (1)	2,13200	0,00
0,0	366,0	-238,0	2,18040 (1)	2,11956	0,00
0,0	381,0	-238,0	2,07070 (1)	1,99647	0,00
0,0	396,0	-238,0	2,07713 (1)	2,00097	0,00
0,0	411,0	-238,0	2,08793 (1)	1,98612	0,00
0,0	426,0	-238,0	2,03104 (1)	1,97069	0,00
0,0	441,0	-238,0	1,97722 (1)	1,91075	0,00
0,0	456,0	-238,0	1,94043 (1)	1,86720	0,00
0,0	471,0	-238,0	1,90400 (1)	1,84257	0,00
0,0	486,0	-238,0	1,90714 (1)	1,83801	0,00
0,0	501,0	-238,0	1,86546 (1)	1,78149	0,00
0,0	516,0	-238,0	1,83218 (1)	1,74634	0,00
0,0	531,0	-238,0	1,82818 (1)	1,76490	0,00
0,0	546,0	-238,0	1,89673 (1)	1,81206	0,00
0,0	561,0	-238,0	1,84332 (1)	1,74265	0,00
0,0	576,0	-238,0	1,81631 (1)	1,75068	0,00
0,0	591,0	-238,0	1,79296 (1)	1,72336	0,00
0,0	606,0	-238,0	1,73993 (1)	1,67155	0,00
0,0	621,0	-238,0	1,74316 (1)	1,67098	0,00
0,0	636,0	-238,0	1,72479 (1)	1,64354	0,00
0,0	651,0	-238,0	1,67778 (1)	1,61865	0,00
0,0	-609,0	-223,0	3,91848 (1)	3,21772	0,00
0,0	-594,0	-223,0	4,14418 (1)	3,27064	0,00
0,0	-579,0	-223,0	4,45960 (1)	3,14092	0,00
0,0	-564,0	-223,0	4,63138 (1)	3,29305	0,00
0,0	-549,0	-223,0	4,86095 (1)	3,36385	0,00
0,0	-534,0	-223,0	5,12265 (1)	3,44439	0,00
0,0	-519,0	-223,0	5,54342 (1)	3,41371	0,00

0,0	-504,0	-223,0	5,94758 (1)	3,48888	0,00
0,0	-489,0	-223,0	6,31507 (1)	3,44669	0,00
0,0	-474,0	-223,0	6,76470 (1)	3,61496	0,00
0,0	-459,0	-223,0	6,76061 (1)	3,84845	0,00
0,0	-444,0	-223,0	6,59451 (1)	4,23994	0,00
0,0	-429,0	-223,0	6,16980 (1)	4,27491	0,00
0,0	-414,0	-223,0	5,56430 (1)	4,17079	0,00
0,0	-399,0	-223,0	5,29519 (1)	3,88281	0,00
0,0	-384,0	-223,0	5,10653 (1)	3,73983	0,00
0,0	-369,0	-223,0	5,03541 (1)	3,93855	0,00
0,0	-354,0	-223,0	5,13752 (1)	4,18001	0,00
0,0	-339,0	-223,0	6,04922 (1)	5,12929	0,00
0,0	-9,0	-223,0	5,50771 (1)	5,46230	0,00
0,0	6,0	-223,0	4,99922 (1)	4,92521	0,00
0,0	21,0	-223,0	4,55315 (1)	4,52137	0,00
0,0	36,0	-223,0	4,25687 (1)	4,22052	0,00
0,0	51,0	-223,0	4,19747 (1)	4,13937	0,00
0,0	66,0	-223,0	3,94071 (1)	3,87018	0,00
0,0	81,0	-223,0	3,72387 (1)	3,65906	0,00
0,0	96,0	-223,0	3,58476 (1)	3,51402	0,00
0,0	111,0	-223,0	3,40954 (1)	3,33351	0,00
0,0	126,0	-223,0	3,32723 (1)	3,25594	0,00
0,0	141,0	-223,0	3,15603 (1)	3,11080	0,00
0,0	156,0	-223,0	3,10225 (1)	3,02780	0,00
0,0	171,0	-223,0	3,07301 (1)	3,01702	0,00
0,0	186,0	-223,0	3,01396 (1)	2,93457	0,00
0,0	201,0	-223,0	2,97115 (1)	2,88626	0,00
0,0	216,0	-223,0	2,81327 (1)	2,72584	0,00
0,0	231,0	-223,0	2,72944 (1)	2,68670	0,00
0,0	246,0	-223,0	2,61966 (1)	2,56660	0,00
0,0	261,0	-223,0	2,64549 (1)	2,56541	0,00
0,0	276,0	-223,0	2,52160 (1)	2,45367	0,00
0,0	291,0	-223,0	2,46926 (1)	2,41241	0,00
0,0	306,0	-223,0	2,37924 (1)	2,28928	0,00
0,0	321,0	-223,0	2,38015 (1)	2,27790	0,00
0,0	336,0	-223,0	2,38557 (1)	2,27081	0,00
0,0	351,0	-223,0	2,31580 (1)	2,19848	0,00
0,0	366,0	-223,0	2,24592 (1)	2,16650	0,00
0,0	381,0	-223,0	2,24643 (1)	2,16814	0,00
0,0	396,0	-223,0	2,15364 (1)	2,06642	0,00
0,0	411,0	-223,0	2,08832 (1)	2,02166	0,00
0,0	426,0	-223,0	2,11697 (1)	2,05894	0,00
0,0	441,0	-223,0	2,06009 (1)	1,98597	0,00
0,0	456,0	-223,0	2,04807 (1)	1,92805	0,00
0,0	471,0	-223,0	2,05730 (1)	1,96564	0,00
0,0	486,0	-223,0	1,98163 (1)	1,88421	0,00
0,0	501,0	-223,0	1,92604 (1)	1,82296	0,00
0,0	516,0	-223,0	1,89249 (1)	1,78846	0,00
0,0	531,0	-223,0	1,87311 (1)	1,78983	0,00
0,0	546,0	-223,0	1,83145 (1)	1,77903	0,00
0,0	561,0	-223,0	1,82271 (1)	1,71864	0,00
0,0	576,0	-223,0	1,79505 (1)	1,71176	0,00
0,0	591,0	-223,0	1,73792 (1)	1,65225	0,00
0,0	606,0	-223,0	1,72192 (1)	1,64909	0,00
0,0	621,0	-223,0	1,66655 (1)	1,59947	0,00
0,0	636,0	-223,0	1,73938 (1)	1,64384	0,00
0,0	651,0	-223,0	1,68783 (1)	1,59742	0,00
0,0	-609,0	-208,0	3,85636 (1)	3,30096	0,00
0,0	-594,0	-208,0	4,16656 (1)	3,30437	0,00
0,0	-579,0	-208,0	4,28010 (1)	3,56245	0,00
0,0	-564,0	-208,0	4,53348 (1)	3,71410	0,00
0,0	-549,0	-208,0	4,81283 (1)	3,71708	0,00

0,0	-534,0	-208,0	5,09781 (1)	3,84787	0,00
0,0	-519,0	-208,0	5,45181 (1)	3,83397	0,00
0,0	-504,0	-208,0	5,88739 (1)	4,08902	0,00
0,0	-489,0	-208,0	6,52793 (1)	3,92942	0,00
0,0	-474,0	-208,0	7,30527 (1)	4,06025	0,00
0,0	-459,0	-208,0	7,90428 (1)	4,33645	0,00
0,0	-444,0	-208,0	8,25814 (1)	4,71981	0,00
0,0	-429,0	-208,0	7,68754 (1)	5,09709	0,00
0,0	-414,0	-208,0	6,86365 (1)	5,07028	0,00
0,0	-399,0	-208,0	6,09992 (1)	4,46089	0,00
0,0	-384,0	-208,0	5,81127 (1)	4,18393	0,00
0,0	-369,0	-208,0	5,51067 (1)	4,19214	0,00
0,0	21,0	-208,0	5,30663 (1)	5,24562	0,00
0,0	36,0	-208,0	4,81919 (1)	4,77918	0,00
0,0	51,0	-208,0	4,48900 (1)	4,42623	0,00
0,0	66,0	-208,0	4,22523 (1)	4,18845	0,00
0,0	81,0	-208,0	3,93710 (1)	3,88238	0,00
0,0	96,0	-208,0	3,73916 (1)	3,66844	0,00
0,0	111,0	-208,0	3,68902 (1)	3,60880	0,00
0,0	126,0	-208,0	3,51018 (1)	3,45928	0,00
0,0	141,0	-208,0	3,31358 (1)	3,25192	0,00
0,0	156,0	-208,0	3,26885 (1)	3,20585	0,00
0,0	171,0	-208,0	3,12106 (1)	3,05512	0,00
0,0	186,0	-208,0	3,06371 (1)	2,98157	0,00
0,0	201,0	-208,0	3,02297 (1)	2,94393	0,00
0,0	216,0	-208,0	2,90014 (1)	2,81355	0,00
0,0	231,0	-208,0	2,89246 (1)	2,79498	0,00
0,0	246,0	-208,0	2,77079 (1)	2,67212	0,00
0,0	261,0	-208,0	2,74483 (1)	2,65000	0,00
0,0	276,0	-208,0	2,64793 (1)	2,53909	0,00
0,0	291,0	-208,0	2,56599 (1)	2,46810	0,00
0,0	306,0	-208,0	2,55137 (1)	2,46561	0,00
0,0	321,0	-208,0	2,41847 (1)	2,34567	0,00
0,0	336,0	-208,0	2,38701 (1)	2,31514	0,00
0,0	351,0	-208,0	2,31612 (1)	2,25968	0,00
0,0	366,0	-208,0	2,29044 (1)	2,20908	0,00
0,0	381,0	-208,0	2,22921 (1)	2,15316	0,00
0,0	396,0	-208,0	2,22776 (1)	2,15284	0,00
0,0	411,0	-208,0	2,17850 (1)	2,09280	0,00
0,0	426,0	-208,0	2,11922 (1)	2,05902	0,00
0,0	441,0	-208,0	2,06726 (1)	1,99755	0,00
0,0	456,0	-208,0	2,00879 (1)	1,93111	0,00
0,0	471,0	-208,0	2,00891 (1)	1,94510	0,00
0,0	486,0	-208,0	1,96301 (1)	1,90797	0,00
0,0	501,0	-208,0	1,94198 (1)	1,88126	0,00
0,0	516,0	-208,0	1,90522 (1)	1,84648	0,00
0,0	531,0	-208,0	1,86169 (1)	1,80385	0,00
0,0	546,0	-208,0	1,80564 (1)	1,74582	0,00
0,0	561,0	-208,0	1,82597 (1)	1,75819	0,00
0,0	576,0	-208,0	1,81855 (1)	1,72914	0,00
0,0	591,0	-208,0	1,78603 (1)	1,68909	0,00
0,0	606,0	-208,0	1,77463 (1)	1,68466	0,00
0,0	621,0	-208,0	1,75356 (1)	1,67392	0,00
0,0	636,0	-208,0	1,73614 (1)	1,65788	0,00
0,0	651,0	-208,0	1,73173 (1)	1,66490	0,00
0,0	-609,0	-193,0	3,78825 (1)	3,33998	0,00
0,0	-594,0	-193,0	4,00003 (1)	3,50501	0,00
0,0	-579,0	-193,0	4,17484 (1)	3,75356	0,00
0,0	-564,0	-193,0	4,43323 (1)	3,91179	0,00
0,0	-549,0	-193,0	4,66038 (1)	3,93477	0,00
0,0	-534,0	-193,0	4,88134 (1)	4,12905	0,00
0,0	-519,0	-193,0	5,25297 (1)	4,46638	0,00

0,0	-504,0	-193,0	5,80152 (1)	4,47409	0,00
0,0	-489,0	-193,0	6,30091 (1)	4,69205	0,00
0,0	-474,0	-193,0	7,17842 (1)	5,10853	0,00
0,0	-459,0	-193,0	8,28624 (1)	5,17974	0,00
0,0	-444,0	-193,0	9,76985 (1)	5,49340	0,00
0,0	-429,0	-193,0	11,04565 (1)	6,43661	0,00
0,0	-414,0	-193,0	9,54797 (1)	7,30709	0,00
0,0	-399,0	-193,0	7,59954 (1)	5,66046	0,00
0,0	-384,0	-193,0	6,79259 (1)	4,90233	0,00
0,0	36,0	-193,0	5,68276 (1)	5,58948	0,00
0,0	51,0	-193,0	5,01345 (1)	4,98051	0,00
0,0	66,0	-193,0	4,59936 (1)	4,55569	0,00
0,0	81,0	-193,0	4,34971 (1)	4,28673	0,00
0,0	96,0	-193,0	4,18383 (1)	4,10255	0,00
0,0	111,0	-193,0	3,88124 (1)	3,84738	0,00
0,0	126,0	-193,0	3,61233 (1)	3,54696	0,00
0,0	141,0	-193,0	3,55510 (1)	3,49627	0,00
0,0	156,0	-193,0	3,40118 (1)	3,33034	0,00
0,0	171,0	-193,0	3,29331 (1)	3,24758	0,00
0,0	186,0	-193,0	3,19545 (1)	3,12879	0,00
0,0	201,0	-193,0	3,03433 (1)	2,96318	0,00
0,0	216,0	-193,0	3,01828 (1)	2,92169	0,00
0,0	231,0	-193,0	2,95679 (1)	2,86673	0,00
0,0	246,0	-193,0	2,81257 (1)	2,72912	0,00
0,0	261,0	-193,0	2,81670 (1)	2,72550	0,00
0,0	276,0	-193,0	2,65013 (1)	2,56347	0,00
0,0	291,0	-193,0	2,70176 (1)	2,58997	0,00
0,0	306,0	-193,0	2,64652 (1)	2,53877	0,00
0,0	321,0	-193,0	2,54551 (1)	2,43296	0,00
0,0	336,0	-193,0	2,43570 (1)	2,34080	0,00
0,0	351,0	-193,0	2,43199 (1)	2,37579	0,00
0,0	366,0	-193,0	2,34956 (1)	2,27855	0,00
0,0	381,0	-193,0	2,28068 (1)	2,22956	0,00
0,0	396,0	-193,0	2,22781 (1)	2,17552	0,00
0,0	411,0	-193,0	2,19466 (1)	2,14176	0,00
0,0	426,0	-193,0	2,14207 (1)	2,05564	0,00
0,0	441,0	-193,0	2,07869 (1)	1,99185	0,00
0,0	456,0	-193,0	2,11427 (1)	2,03293	0,00
0,0	471,0	-193,0	2,06760 (1)	1,96176	0,00
0,0	486,0	-193,0	1,98507 (1)	1,91163	0,00
0,0	501,0	-193,0	2,02920 (1)	1,91585	0,00
0,0	516,0	-193,0	2,03335 (1)	1,92001	0,00
0,0	531,0	-193,0	1,99519 (1)	1,90989	0,00
0,0	546,0	-193,0	1,92926 (1)	1,85080	0,00
0,0	561,0	-193,0	1,92493 (1)	1,80745	0,00
0,0	576,0	-193,0	1,87468 (1)	1,77531	0,00
0,0	591,0	-193,0	1,85871 (1)	1,78445	0,00
0,0	606,0	-193,0	1,81188 (1)	1,73508	0,00
0,0	621,0	-193,0	1,77634 (1)	1,67768	0,00
0,0	636,0	-193,0	1,75633 (1)	1,65267	0,00
0,0	651,0	-193,0	1,75152 (1)	1,65953	0,00
0,0	-609,0	-178,0	3,72037 (1)	3,56962	0,00
0,0	-594,0	-178,0	3,88060 (1)	3,68887	0,00
0,0	-579,0	-178,0	4,03689 (1)	3,87866	0,00
0,0	-564,0	-178,0	4,26389 (1)	3,93963	0,00
0,0	-549,0	-178,0	4,49659 (1)	4,21604	0,00
0,0	-534,0	-178,0	4,70586 (1)	4,29903	0,00
0,0	-519,0	-178,0	5,12330 (1)	4,60975	0,00
0,0	-504,0	-178,0	5,48458 (1)	4,94989	0,00
0,0	-489,0	-178,0	5,90596 (1)	5,45405	0,00
0,0	-474,0	-178,0	6,65526 (1)	5,80487	0,00
0,0	-459,0	-178,0	7,62178 (1)	6,66354	0,00

0,0	-444,0	-178,0	9,21749 (1)	7,37309	0,00
0,0	-429,0	-178,0	12,38952 (1)	9,13158	0,00
0,0	-414,0	-178,0	20,33106 (1)	13,57603	0,00
0,0	66,0	-178,0	5,26826 (1)	5,24189	0,00
0,0	81,0	-178,0	4,82390 (1)	4,78393	0,00
0,0	96,0	-178,0	4,46178 (1)	4,42355	0,00
0,0	111,0	-178,0	4,20161 (1)	4,14435	0,00
0,0	126,0	-178,0	3,88537 (1)	3,83203	0,00
0,0	141,0	-178,0	3,79932 (1)	3,73016	0,00
0,0	156,0	-178,0	3,52934 (1)	3,49176	0,00
0,0	171,0	-178,0	3,42988 (1)	3,37927	0,00
0,0	186,0	-178,0	3,36721 (1)	3,30564	0,00
0,0	201,0	-178,0	3,15968 (1)	3,11921	0,00
0,0	216,0	-178,0	3,16363 (1)	3,09698	0,00
0,0	231,0	-178,0	3,05545 (1)	3,00422	0,00
0,0	246,0	-178,0	2,96299 (1)	2,91915	0,00
0,0	261,0	-178,0	2,86018 (1)	2,78479	0,00
0,0	276,0	-178,0	2,77066 (1)	2,72086	0,00
0,0	291,0	-178,0	2,69903 (1)	2,65371	0,00
0,0	306,0	-178,0	2,55861 (1)	2,51504	0,00
0,0	321,0	-178,0	2,57558 (1)	2,48002	0,00
0,0	336,0	-178,0	2,51283 (1)	2,42656	0,00
0,0	351,0	-178,0	2,42558 (1)	2,32943	0,00
0,0	366,0	-178,0	2,43026 (1)	2,35700	0,00
0,0	381,0	-178,0	2,37880 (1)	2,28928	0,00
0,0	396,0	-178,0	2,34162 (1)	2,28666	0,00
0,0	411,0	-178,0	2,24972 (1)	2,17357	0,00
0,0	426,0	-178,0	2,16668 (1)	2,10776	0,00
0,0	441,0	-178,0	2,15192 (1)	2,09531	0,00
0,0	456,0	-178,0	2,20741 (1)	2,12990	0,00
0,0	471,0	-178,0	2,13553 (1)	2,07959	0,00
0,0	486,0	-178,0	2,10740 (1)	2,03939	0,00
0,0	501,0	-178,0	2,06821 (1)	1,98379	0,00
0,0	516,0	-178,0	1,99272 (1)	1,91307	0,00
0,0	531,0	-178,0	1,95760 (1)	1,90006	0,00
0,0	546,0	-178,0	1,90813 (1)	1,85395	0,00
0,0	561,0	-178,0	1,90609 (1)	1,82516	0,00
0,0	576,0	-178,0	1,88847 (1)	1,82859	0,00
0,0	591,0	-178,0	1,85817 (1)	1,79639	0,00
0,0	606,0	-178,0	1,82851 (1)	1,76759	0,00
0,0	621,0	-178,0	1,76850 (1)	1,71928	0,00
0,0	636,0	-178,0	1,81439 (1)	1,73599	0,00
0,0	651,0	-178,0	1,75777 (1)	1,68723	0,00
0,0	-609,0	-163,0	3,67888 (1)	3,52450	0,00
0,0	-594,0	-163,0	3,78360 (1)	3,63738	0,00
0,0	-579,0	-163,0	3,97140 (1)	3,81735	0,00
0,0	-564,0	-163,0	4,10699 (1)	3,98594	0,00
0,0	-549,0	-163,0	4,29740 (1)	4,17848	0,00
0,0	-534,0	-163,0	4,54668 (1)	4,39149	0,00
0,0	-519,0	-163,0	4,75570 (1)	4,58682	0,00
0,0	-504,0	-163,0	5,22284 (1)	4,99422	0,00
0,0	-489,0	-163,0	5,40128 (1)	5,27331	0,00
0,0	-474,0	-163,0	5,97553 (1)	5,82529	0,00
0,0	-459,0	-163,0	6,54426 (1)	6,36692	0,00
0,0	-444,0	-163,0	7,21837 (1)	7,09950	0,00
0,0	-429,0	-163,0	8,46905 (1)	8,34823	0,00
0,0	96,0	-163,0	5,13367 (1)	5,11196	0,00
0,0	111,0	-163,0	4,76110 (1)	4,71250	0,00
0,0	126,0	-163,0	4,37402 (1)	4,32677	0,00
0,0	141,0	-163,0	4,12286 (1)	4,07776	0,00
0,0	156,0	-163,0	3,82517 (1)	3,77263	0,00
0,0	171,0	-163,0	3,65801 (1)	3,61702	0,00

0,0	186,0	-163,0	3,45449 (1)	3,40049	0,00
0,0	201,0	-163,0	3,37558 (1)	3,33283	0,00
0,0	216,0	-163,0	3,20759 (1)	3,17110	0,00
0,0	231,0	-163,0	3,19793 (1)	3,13065	0,00
0,0	246,0	-163,0	3,03388 (1)	2,98049	0,00
0,0	261,0	-163,0	3,05349 (1)	2,96349	0,00
0,0	276,0	-163,0	2,92878 (1)	2,87054	0,00
0,0	291,0	-163,0	2,81398 (1)	2,72365	0,00
0,0	306,0	-163,0	2,73160 (1)	2,67293	0,00
0,0	321,0	-163,0	2,62822 (1)	2,57989	0,00
0,0	336,0	-163,0	2,56589 (1)	2,52060	0,00
0,0	351,0	-163,0	2,53669 (1)	2,46444	0,00
0,0	366,0	-163,0	2,51281 (1)	2,44935	0,00
0,0	381,0	-163,0	2,46965 (1)	2,39758	0,00
0,0	396,0	-163,0	2,31508 (1)	2,25571	0,00
0,0	411,0	-163,0	2,28750 (1)	2,20249	0,00
0,0	426,0	-163,0	2,34667 (1)	2,26910	0,00
0,0	441,0	-163,0	2,28254 (1)	2,19229	0,00
0,0	456,0	-163,0	2,18375 (1)	2,10294	0,00
0,0	471,0	-163,0	2,17863 (1)	2,07707	0,00
0,0	486,0	-163,0	2,12295 (1)	2,02830	0,00
0,0	501,0	-163,0	2,05313 (1)	1,97062	0,00
0,0	516,0	-163,0	2,07549 (1)	1,99483	0,00
0,0	531,0	-163,0	1,99877 (1)	1,92198	0,00
0,0	546,0	-163,0	1,96804 (1)	1,91595	0,00
0,0	561,0	-163,0	1,95992 (1)	1,91955	0,00
0,0	576,0	-163,0	1,91897 (1)	1,85552	0,00
0,0	591,0	-163,0	1,91997 (1)	1,84919	0,00
0,0	606,0	-163,0	1,88807 (1)	1,83711	0,00
0,0	621,0	-163,0	1,88867 (1)	1,79412	0,00
0,0	636,0	-163,0	1,87500 (1)	1,79203	0,00
0,0	651,0	-163,0	1,82773 (1)	1,75571	0,00
0,0	-609,0	-148,0	3,49106 (1)	3,34585	0,00
0,0	-594,0	-148,0	3,65671 (1)	3,53040	0,00
0,0	-579,0	-148,0	3,87757 (1)	3,76640	0,00
0,0	-564,0	-148,0	3,99845 (1)	3,84457	0,00
0,0	-549,0	-148,0	4,16866 (1)	4,04664	0,00
0,0	-534,0	-148,0	4,33646 (1)	4,23407	0,00
0,0	-519,0	-148,0	4,45874 (1)	4,37914	0,00
0,0	-504,0	-148,0	4,78473 (1)	4,67469	0,00
0,0	-489,0	-148,0	4,95248 (1)	4,88656	0,00
0,0	-474,0	-148,0	5,40551 (1)	5,30091	0,00
0,0	-459,0	-148,0	5,87687 (1)	5,79025	0,00
0,0	-444,0	-148,0	6,19710 (1)	6,12633	0,00
0,0	111,0	-148,0	5,66260 (1)	5,62760	0,00
0,0	126,0	-148,0	5,00309 (1)	4,95326	0,00
0,0	141,0	-148,0	4,59872 (1)	4,58137	0,00
0,0	156,0	-148,0	4,26842 (1)	4,21345	0,00
0,0	171,0	-148,0	4,00782 (1)	3,97776	0,00
0,0	186,0	-148,0	3,82879 (1)	3,78059	0,00
0,0	201,0	-148,0	3,61283 (1)	3,56165	0,00
0,0	216,0	-148,0	3,38605 (1)	3,34578	0,00
0,0	231,0	-148,0	3,27418 (1)	3,22179	0,00
0,0	246,0	-148,0	3,30351 (1)	3,22005	0,00
0,0	261,0	-148,0	3,16834 (1)	3,08124	0,00
0,0	276,0	-148,0	3,01550 (1)	2,95918	0,00
0,0	291,0	-148,0	2,95313 (1)	2,87710	0,00
0,0	306,0	-148,0	2,84218 (1)	2,75654	0,00
0,0	321,0	-148,0	2,82343 (1)	2,74184	0,00
0,0	336,0	-148,0	2,74981 (1)	2,69748	0,00
0,0	351,0	-148,0	2,66513 (1)	2,56078	0,00
0,0	366,0	-148,0	2,57241 (1)	2,48041	0,00

0,0	381,0	-148,0	2,54331 (1)	2,47440	0,00
0,0	396,0	-148,0	2,41495 (1)	2,33968	0,00
0,0	411,0	-148,0	2,43135 (1)	2,37525	0,00
0,0	426,0	-148,0	2,35493 (1)	2,30382	0,00
0,0	441,0	-148,0	2,30967 (1)	2,25084	0,00
0,0	456,0	-148,0	2,33981 (1)	2,26424	0,00
0,0	471,0	-148,0	2,24351 (1)	2,16444	0,00
0,0	486,0	-148,0	2,18564 (1)	2,12278	0,00
0,0	501,0	-148,0	2,17156 (1)	2,11149	0,00
0,0	516,0	-148,0	2,12826 (1)	2,04918	0,00
0,0	531,0	-148,0	2,09174 (1)	2,03181	0,00
0,0	546,0	-148,0	2,08898 (1)	1,99045	0,00
0,0	561,0	-148,0	2,04010 (1)	1,95515	0,00
0,0	576,0	-148,0	2,00451 (1)	1,89832	0,00
0,0	591,0	-148,0	1,94736 (1)	1,90914	0,00
0,0	606,0	-148,0	1,91512 (1)	1,84993	0,00
0,0	621,0	-148,0	1,89774 (1)	1,85478	0,00
0,0	636,0	-148,0	1,89599 (1)	1,82323	0,00
0,0	651,0	-148,0	1,85886 (1)	1,77546	0,00
0,0	-609,0	-133,0	3,37121 (1)	3,30543	0,00
0,0	-594,0	-133,0	3,57474 (1)	3,48354	0,00
0,0	-579,0	-133,0	3,74416 (1)	3,64482	0,00
0,0	-564,0	-133,0	3,79915 (1)	3,71136	0,00
0,0	-549,0	-133,0	4,01748 (1)	3,93738	0,00
0,0	-534,0	-133,0	4,17491 (1)	4,11602	0,00
0,0	-519,0	-133,0	4,40518 (1)	4,32349	0,00
0,0	-504,0	-133,0	4,50684 (1)	4,45095	0,00
0,0	-489,0	-133,0	4,70192 (1)	4,68324	0,00
0,0	-474,0	-133,0	4,84387 (1)	4,82373	0,00
0,0	-459,0	-133,0	5,13706 (1)	5,11054	0,00
0,0	141,0	-133,0	5,37501 (1)	5,36370	0,00
0,0	156,0	-133,0	4,78938 (1)	4,76422	0,00
0,0	171,0	-133,0	4,44216 (1)	4,40277	0,00
0,0	186,0	-133,0	4,17817 (1)	4,12682	0,00
0,0	201,0	-133,0	3,93127 (1)	3,87059	0,00
0,0	216,0	-133,0	3,73038 (1)	3,70184	0,00
0,0	231,0	-133,0	3,56112 (1)	3,51077	0,00
0,0	246,0	-133,0	3,35953 (1)	3,30619	0,00
0,0	261,0	-133,0	3,29950 (1)	3,22564	0,00
0,0	276,0	-133,0	3,23733 (1)	3,16073	0,00
0,0	291,0	-133,0	3,03410 (1)	2,95697	0,00
0,0	306,0	-133,0	2,99291 (1)	2,93898	0,00
0,0	321,0	-133,0	2,85433 (1)	2,81065	0,00
0,0	336,0	-133,0	2,85123 (1)	2,78004	0,00
0,0	351,0	-133,0	2,73832 (1)	2,64923	0,00
0,0	366,0	-133,0	2,68532 (1)	2,60122	0,00
0,0	381,0	-133,0	2,56083 (1)	2,49407	0,00
0,0	396,0	-133,0	2,52377 (1)	2,44578	0,00
0,0	411,0	-133,0	2,50160 (1)	2,44200	0,00
0,0	426,0	-133,0	2,46796 (1)	2,38457	0,00
0,0	441,0	-133,0	2,41371 (1)	2,31335	0,00
0,0	456,0	-133,0	2,33425 (1)	2,25832	0,00
0,0	471,0	-133,0	2,27264 (1)	2,20573	0,00
0,0	486,0	-133,0	2,25223 (1)	2,17118	0,00
0,0	501,0	-133,0	2,19067 (1)	2,13433	0,00
0,0	516,0	-133,0	2,15805 (1)	2,10451	0,00
0,0	531,0	-133,0	2,11865 (1)	2,03748	0,00
0,0	546,0	-133,0	2,10369 (1)	2,05169	0,00
0,0	561,0	-133,0	2,07619 (1)	1,98652	0,00
0,0	576,0	-133,0	2,03474 (1)	1,99111	0,00
0,0	591,0	-133,0	1,97869 (1)	1,93359	0,00
0,0	606,0	-133,0	1,96265 (1)	1,90191	0,00

0,0	621,0	-133,0	1,91248 (1)	1,86089	0,00
0,0	636,0	-133,0	1,87795 (1)	1,84130	0,00
0,0	651,0	-133,0	1,84070 (1)	1,79085	0,00
0,0	-609,0	-118,0	3,44031 (1)	3,32519	0,00
0,0	-594,0	-118,0	3,46410 (1)	3,36445	0,00
0,0	-579,0	-118,0	3,53980 (1)	3,47133	0,00
0,0	-564,0	-118,0	3,73128 (1)	3,61185	0,00
0,0	-549,0	-118,0	3,90569 (1)	3,80628	0,00
0,0	-534,0	-118,0	4,09591 (1)	3,99481	0,00
0,0	-519,0	-118,0	4,32764 (1)	4,20745	0,00
0,0	-504,0	-118,0	4,47092 (1)	4,37652	0,00
0,0	-489,0	-118,0	4,62478 (1)	4,58577	0,00
0,0	-474,0	-118,0	5,16181 (1)	5,12720	0,00
0,0	171,0	-118,0	5,29735 (1)	5,26434	0,00
0,0	186,0	-118,0	4,65615 (1)	4,64141	0,00
0,0	201,0	-118,0	4,38496 (1)	4,35578	0,00
0,0	216,0	-118,0	3,99123 (1)	3,95920	0,00
0,0	231,0	-118,0	3,83272 (1)	3,77132	0,00
0,0	246,0	-118,0	3,61741 (1)	3,57398	0,00
0,0	261,0	-118,0	3,55624 (1)	3,49343	0,00
0,0	276,0	-118,0	3,34689 (1)	3,29793	0,00
0,0	291,0	-118,0	3,19639 (1)	3,15892	0,00
0,0	306,0	-118,0	3,14145 (1)	3,06924	0,00
0,0	321,0	-118,0	3,04093 (1)	2,97778	0,00
0,0	336,0	-118,0	2,90301 (1)	2,85995	0,00
0,0	351,0	-118,0	2,89055 (1)	2,80405	0,00
0,0	366,0	-118,0	2,86250 (1)	2,78552	0,00
0,0	381,0	-118,0	2,71520 (1)	2,65283	0,00
0,0	396,0	-118,0	2,67991 (1)	2,61653	0,00
0,0	411,0	-118,0	2,58604 (1)	2,51730	0,00
0,0	426,0	-118,0	2,49339 (1)	2,41723	0,00
0,0	441,0	-118,0	2,43423 (1)	2,36269	0,00
0,0	456,0	-118,0	2,37784 (1)	2,29898	0,00
0,0	471,0	-118,0	2,35439 (1)	2,26811	0,00
0,0	486,0	-118,0	2,36262 (1)	2,29518	0,00
0,0	501,0	-118,0	2,31620 (1)	2,24642	0,00
0,0	516,0	-118,0	2,23303 (1)	2,17870	0,00
0,0	531,0	-118,0	2,21540 (1)	2,18158	0,00
0,0	546,0	-118,0	2,15042 (1)	2,09471	0,00
0,0	561,0	-118,0	2,14623 (1)	2,03930	0,00
0,0	576,0	-118,0	2,08039 (1)	2,00537	0,00
0,0	591,0	-118,0	2,08140 (1)	2,02349	0,00
0,0	606,0	-118,0	2,03758 (1)	1,98709	0,00
0,0	621,0	-118,0	2,04499 (1)	1,95473	0,00
0,0	636,0	-118,0	1,95563 (1)	1,90383	0,00
0,0	651,0	-118,0	1,93749 (1)	1,88505	0,00
0,0	-609,0	-103,0	3,37932 (1)	3,24517	0,00
0,0	-594,0	-103,0	3,51320 (1)	3,32935	0,00
0,0	-579,0	-103,0	3,60104 (1)	3,42912	0,00
0,0	-564,0	-103,0	3,74183 (1)	3,62074	0,00
0,0	-549,0	-103,0	3,79934 (1)	3,70834	0,00
0,0	-534,0	-103,0	4,13218 (1)	3,99029	0,00
0,0	-519,0	-103,0	4,20873 (1)	4,11773	0,00
0,0	-504,0	-103,0	4,50542 (1)	4,44048	0,00
0,0	-489,0	-103,0	4,77883 (1)	4,73766	0,00
0,0	186,0	-103,0	5,85712 (1)	5,80903	0,00
0,0	201,0	-103,0	5,05682 (1)	5,02217	0,00
0,0	216,0	-103,0	4,65420 (1)	4,61575	0,00
0,0	231,0	-103,0	4,26824 (1)	4,23720	0,00
0,0	246,0	-103,0	4,06443 (1)	4,01231	0,00
0,0	261,0	-103,0	3,74278 (1)	3,70022	0,00
0,0	276,0	-103,0	3,66161 (1)	3,61610	0,00

0,0	291,0	-103,0	3,45325 (1)	3,38970	0,00
0,0	306,0	-103,0	3,27301 (1)	3,20686	0,00
0,0	321,0	-103,0	3,21091 (1)	3,13503	0,00
0,0	336,0	-103,0	3,04111 (1)	2,98245	0,00
0,0	351,0	-103,0	3,02538 (1)	2,96929	0,00
0,0	366,0	-103,0	2,91652 (1)	2,82978	0,00
0,0	381,0	-103,0	2,81632 (1)	2,74869	0,00
0,0	396,0	-103,0	2,75843 (1)	2,67268	0,00
0,0	411,0	-103,0	2,70755 (1)	2,63418	0,00
0,0	426,0	-103,0	2,65490 (1)	2,59278	0,00
0,0	441,0	-103,0	2,58296 (1)	2,50016	0,00
0,0	456,0	-103,0	2,47808 (1)	2,39595	0,00
0,0	471,0	-103,0	2,41409 (1)	2,32695	0,00
0,0	486,0	-103,0	2,34764 (1)	2,30480	0,00
0,0	501,0	-103,0	2,37352 (1)	2,27811	0,00
0,0	516,0	-103,0	2,29295 (1)	2,24190	0,00
0,0	531,0	-103,0	2,25900 (1)	2,15162	0,00
0,0	546,0	-103,0	2,29180 (1)	2,12622	0,00
0,0	561,0	-103,0	2,25471 (1)	2,11772	0,00
0,0	576,0	-103,0	2,20096 (1)	2,09100	0,00
0,0	591,0	-103,0	2,17290 (1)	2,11278	0,00
0,0	606,0	-103,0	2,08381 (1)	2,03963	0,00
0,0	621,0	-103,0	2,05891 (1)	2,00237	0,00
0,0	636,0	-103,0	1,98992 (1)	1,93726	0,00
0,0	651,0	-103,0	1,98589 (1)	1,90097	0,00
0,0	-609,0	-88,0	3,30488 (1)	3,12665	0,00
0,0	-594,0	-88,0	3,33044 (1)	3,22838	0,00
0,0	-579,0	-88,0	3,49800 (1)	3,40951	0,00
0,0	-564,0	-88,0	3,63801 (1)	3,54860	0,00
0,0	-549,0	-88,0	3,76286 (1)	3,66271	0,00
0,0	-534,0	-88,0	3,97148 (1)	3,87445	0,00
0,0	-519,0	-88,0	4,19575 (1)	4,12519	0,00
0,0	-504,0	-88,0	4,34013 (1)	4,29014	0,00
0,0	216,0	-88,0	5,48272 (1)	5,44740	0,00
0,0	231,0	-88,0	5,05861 (1)	5,02519	0,00
0,0	246,0	-88,0	4,51713 (1)	4,46455	0,00
0,0	261,0	-88,0	4,28119 (1)	4,24264	0,00
0,0	276,0	-88,0	3,90346 (1)	3,86765	0,00
0,0	291,0	-88,0	3,74580 (1)	3,69307	0,00
0,0	306,0	-88,0	3,54324 (1)	3,49576	0,00
0,0	321,0	-88,0	3,46256 (1)	3,40538	0,00
0,0	336,0	-88,0	3,25101 (1)	3,20570	0,00
0,0	351,0	-88,0	3,11851 (1)	3,08300	0,00
0,0	366,0	-88,0	3,04328 (1)	2,98911	0,00
0,0	381,0	-88,0	2,94600 (1)	2,87840	0,00
0,0	396,0	-88,0	2,83404 (1)	2,77736	0,00
0,0	411,0	-88,0	2,79504 (1)	2,73391	0,00
0,0	426,0	-88,0	2,76870 (1)	2,67369	0,00
0,0	441,0	-88,0	2,69125 (1)	2,60141	0,00
0,0	456,0	-88,0	2,61368 (1)	2,51873	0,00
0,0	471,0	-88,0	2,55987 (1)	2,47027	0,00
0,0	486,0	-88,0	2,46965 (1)	2,41401	0,00
0,0	501,0	-88,0	2,52664 (1)	2,40316	0,00
0,0	516,0	-88,0	2,51944 (1)	2,30530	0,00
0,0	531,0	-88,0	2,46668 (1)	2,28451	0,00
0,0	546,0	-88,0	2,44704 (1)	2,24396	0,00
0,0	561,0	-88,0	2,32012 (1)	2,27027	0,00
0,0	576,0	-88,0	2,32012 (1)	2,18742	0,00
0,0	591,0	-88,0	2,25084 (1)	2,10671	0,00
0,0	606,0	-88,0	2,18982 (1)	2,09196	0,00
0,0	621,0	-88,0	2,10041 (1)	2,01876	0,00
0,0	636,0	-88,0	2,05412 (1)	1,99734	0,00

0,0	651,0	-88,0	2,02224 (1)	1,93989	0,00
0,0	-609,0	-73,0	3,12978 (1)	3,04278	0,00
0,0	-594,0	-73,0	3,31650 (1)	3,18754	0,00
0,0	-579,0	-73,0	3,50580 (1)	3,37343	0,00
0,0	-564,0	-73,0	3,56888 (1)	3,52079	0,00
0,0	-549,0	-73,0	3,81444 (1)	3,74469	0,00
0,0	-534,0	-73,0	3,88982 (1)	3,80662	0,00
0,0	-519,0	-73,0	3,97886 (1)	3,92448	0,00
0,0	231,0	-73,0	6,31352 (1)	6,18713	0,00
0,0	246,0	-73,0	5,38025 (1)	5,29028	0,00
0,0	261,0	-73,0	4,86291 (1)	4,82568	0,00
0,0	276,0	-73,0	4,39491 (1)	4,33432	0,00
0,0	291,0	-73,0	4,07372 (1)	4,02736	0,00
0,0	306,0	-73,0	3,95398 (1)	3,88976	0,00
0,0	321,0	-73,0	3,71377 (1)	3,65046	0,00
0,0	336,0	-73,0	3,55038 (1)	3,46265	0,00
0,0	351,0	-73,0	3,29529 (1)	3,23592	0,00
0,0	366,0	-73,0	3,26137 (1)	3,19370	0,00
0,0	381,0	-73,0	3,17249 (1)	3,11348	0,00
0,0	396,0	-73,0	3,02537 (1)	2,97493	0,00
0,0	411,0	-73,0	2,88856 (1)	2,81526	0,00
0,0	426,0	-73,0	2,85458 (1)	2,77900	0,00
0,0	441,0	-73,0	2,76386 (1)	2,70280	0,00
0,0	456,0	-73,0	2,65899 (1)	2,60217	0,00
0,0	471,0	-73,0	2,59726 (1)	2,52246	0,00
0,0	486,0	-73,0	2,61109 (1)	2,52495	0,00
0,0	501,0	-73,0	2,56744 (1)	2,44874	0,00
0,0	516,0	-73,0	2,60743 (1)	2,42883	0,00
0,0	531,0	-73,0	2,59348 (1)	2,31501	0,00
0,0	546,0	-73,0	2,52005 (1)	2,34663	0,00
0,0	561,0	-73,0	2,47380 (1)	2,26942	0,00
0,0	576,0	-73,0	2,43910 (1)	2,20434	0,00
0,0	591,0	-73,0	2,36300 (1)	2,19728	0,00
0,0	606,0	-73,0	2,31722 (1)	2,15795	0,00
0,0	621,0	-73,0	2,18160 (1)	2,09661	0,00
0,0	636,0	-73,0	2,13311 (1)	2,04815	0,00
0,0	651,0	-73,0	2,08904 (1)	2,02358	0,00
0,0	-609,0	-58,0	3,27443 (1)	3,17927	0,00
0,0	-594,0	-58,0	3,32265 (1)	3,22026	0,00
0,0	-579,0	-58,0	3,44759 (1)	3,34641	0,00
0,0	-564,0	-58,0	3,49402 (1)	3,41811	0,00
0,0	-549,0	-58,0	3,62870 (1)	3,52938	0,00
0,0	-534,0	-58,0	3,92443 (1)	3,83092	0,00
0,0	-519,0	-58,0	3,99862 (1)	3,92429	0,00
0,0	261,0	-58,0	5,85220 (1)	5,77375	0,00
0,0	276,0	-58,0	5,21095 (1)	5,15903	0,00
0,0	291,0	-58,0	4,74908 (1)	4,68394	0,00
0,0	306,0	-58,0	4,32681 (1)	4,27389	0,00
0,0	321,0	-58,0	4,06918 (1)	4,02314	0,00
0,0	336,0	-58,0	3,79501 (1)	3,75502	0,00
0,0	351,0	-58,0	3,62315 (1)	3,54726	0,00
0,0	366,0	-58,0	3,47667 (1)	3,42460	0,00
0,0	381,0	-58,0	3,36188 (1)	3,30931	0,00
0,0	396,0	-58,0	3,20982 (1)	3,13525	0,00
0,0	411,0	-58,0	3,02591 (1)	2,97520	0,00
0,0	426,0	-58,0	3,05805 (1)	2,99307	0,00
0,0	441,0	-58,0	2,88348 (1)	2,82593	0,00
0,0	456,0	-58,0	2,82673 (1)	2,76197	0,00
0,0	471,0	-58,0	2,71214 (1)	2,65933	0,00
0,0	486,0	-58,0	2,70016 (1)	2,62881	0,00
0,0	501,0	-58,0	2,76300 (1)	2,51793	0,00
0,0	516,0	-58,0	2,71486 (1)	2,49333	0,00

0,0	531,0	-58,0	2,69014 (1)	2,43608	0,00
0,0	546,0	-58,0	2,71819 (1)	2,41083	0,00
0,0	561,0	-58,0	2,64265 (1)	2,40269	0,00
0,0	576,0	-58,0	2,53520 (1)	2,31867	0,00
0,0	591,0	-58,0	2,37187 (1)	2,20350	0,00
0,0	606,0	-58,0	2,31664 (1)	2,11268	0,00
0,0	621,0	-58,0	2,23509 (1)	2,18629	0,00
0,0	636,0	-58,0	2,17747 (1)	2,13005	0,00
0,0	651,0	-58,0	2,11415 (1)	2,05694	0,00
0,0	-609,0	-43,0	3,12980 (1)	3,01975	0,00
0,0	-594,0	-43,0	3,30728 (1)	3,21819	0,00
0,0	-579,0	-43,0	3,36044 (1)	3,24619	0,00
0,0	-564,0	-43,0	3,55749 (1)	3,47099	0,00
0,0	-549,0	-43,0	3,58507 (1)	3,51209	0,00
0,0	-534,0	-43,0	3,76298 (1)	3,64915	0,00
0,0	-519,0	-43,0	3,95709 (1)	3,84820	0,00
0,0	-504,0	-43,0	4,10504 (1)	4,01539	0,00
0,0	291,0	-43,0	5,70403 (1)	5,60779	0,00
0,0	306,0	-43,0	4,98109 (1)	4,94168	0,00
0,0	321,0	-43,0	4,65319 (1)	4,59264	0,00
0,0	336,0	-43,0	4,22298 (1)	4,16550	0,00
0,0	351,0	-43,0	4,00515 (1)	3,94273	0,00
0,0	366,0	-43,0	3,78122 (1)	3,69958	0,00
0,0	381,0	-43,0	3,59672 (1)	3,52521	0,00
0,0	396,0	-43,0	3,49096 (1)	3,40933	0,00
0,0	411,0	-43,0	3,28474 (1)	3,23887	0,00
0,0	426,0	-43,0	3,21416 (1)	3,15208	0,00
0,0	441,0	-43,0	3,12625 (1)	3,03357	0,00
0,0	456,0	-43,0	2,98272 (1)	2,92327	0,00
0,0	471,0	-43,0	2,98258 (1)	2,89701	0,00
0,0	486,0	-43,0	2,87605 (1)	2,83066	0,00
0,0	501,0	-43,0	2,96347 (1)	2,67756	0,00
0,0	516,0	-43,0	2,89950 (1)	2,65861	0,00
0,0	531,0	-43,0	2,88801 (1)	2,56088	0,00
0,0	546,0	-43,0	2,77101 (1)	2,49978	0,00
0,0	561,0	-43,0	2,71681 (1)	2,40941	0,00
0,0	576,0	-43,0	2,66977 (1)	2,35871	0,00
0,0	591,0	-43,0	2,55398 (1)	2,35002	0,00
0,0	606,0	-43,0	2,43381 (1)	2,31147	0,00
0,0	621,0	-43,0	2,33751 (1)	2,23917	0,00
0,0	636,0	-43,0	2,26888 (1)	2,19824	0,00
0,0	651,0	-43,0	2,15325 (1)	2,10019	0,00
0,0	-609,0	-28,0	3,10074 (1)	2,99386	0,00
0,0	-594,0	-28,0	3,28344 (1)	3,20195	0,00
0,0	-579,0	-28,0	3,31061 (1)	3,18956	0,00
0,0	-564,0	-28,0	3,52957 (1)	3,43224	0,00
0,0	-549,0	-28,0	3,55084 (1)	3,43134	0,00
0,0	-534,0	-28,0	3,69912 (1)	3,61417	0,00
0,0	-519,0	-28,0	3,75435 (1)	3,62434	0,00
0,0	-504,0	-28,0	4,04433 (1)	3,93624	0,00
0,0	-489,0	-28,0	4,16514 (1)	4,06117	0,00
0,0	306,0	-28,0	6,24253 (1)	6,13258	0,00
0,0	321,0	-28,0	5,47628 (1)	5,35313	0,00
0,0	336,0	-28,0	4,88994 (1)	4,78189	0,00
0,0	351,0	-28,0	4,50910 (1)	4,44785	0,00
0,0	366,0	-28,0	4,28191 (1)	4,19258	0,00
0,0	381,0	-28,0	3,89672 (1)	3,85078	0,00
0,0	396,0	-28,0	3,80700 (1)	3,73714	0,00
0,0	411,0	-28,0	3,52190 (1)	3,46105	0,00
0,0	426,0	-28,0	3,31857 (1)	3,25822	0,00
0,0	441,0	-28,0	3,32765 (1)	3,24739	0,00
0,0	456,0	-28,0	3,14640 (1)	3,09674	0,00

0,0	471,0	-28,0	3,05211 (1)	2,96156	0,00
0,0	486,0	-28,0	3,06071 (1)	2,88635	0,00
0,0	501,0	-28,0	3,18005 (1)	2,83379	0,00
0,0	516,0	-28,0	3,18140 (1)	2,76917	0,00
0,0	531,0	-28,0	3,13963 (1)	2,67987	0,00
0,0	546,0	-28,0	3,04219 (1)	2,61810	0,00
0,0	561,0	-28,0	2,86026 (1)	2,55523	0,00
0,0	576,0	-28,0	2,81172 (1)	2,46925	0,00
0,0	591,0	-28,0	2,67147 (1)	2,44898	0,00
0,0	606,0	-28,0	2,48353 (1)	2,34270	0,00
0,0	621,0	-28,0	2,35422 (1)	2,28613	0,00
0,0	636,0	-28,0	2,29599 (1)	2,24367	0,00
0,0	651,0	-28,0	2,21719 (1)	2,16747	0,00
0,0	-609,0	-13,0	3,04939 (1)	2,93101	0,00
0,0	-594,0	-13,0	3,25809 (1)	3,10478	0,00
0,0	-579,0	-13,0	3,29921 (1)	3,19365	0,00
0,0	-564,0	-13,0	3,40226 (1)	3,27772	0,00
0,0	-549,0	-13,0	3,61514 (1)	3,48144	0,00
0,0	-534,0	-13,0	3,59692 (1)	3,50614	0,00
0,0	-519,0	-13,0	3,80682 (1)	3,65459	0,00
0,0	-504,0	-13,0	4,01021 (1)	3,80826	0,00
0,0	-489,0	-13,0	4,13111 (1)	3,93482	0,00
0,0	336,0	-13,0	6,00226 (1)	5,86814	0,00
0,0	351,0	-13,0	5,25321 (1)	5,11043	0,00
0,0	366,0	-13,0	4,81487 (1)	4,76558	0,00
0,0	381,0	-13,0	4,39343 (1)	4,34537	0,00
0,0	396,0	-13,0	3,98538 (1)	3,93185	0,00
0,0	411,0	-13,0	3,90778 (1)	3,83679	0,00
0,0	426,0	-13,0	3,63554 (1)	3,54964	0,00
0,0	441,0	-13,0	3,51363 (1)	3,45231	0,00
0,0	456,0	-13,0	3,37718 (1)	3,29301	0,00
0,0	471,0	-13,0	3,28036 (1)	3,14886	0,00
0,0	486,0	-13,0	3,40751 (1)	3,16970	0,00
0,0	501,0	-13,0	3,41178 (1)	3,00435	0,00
0,0	516,0	-13,0	3,38851 (1)	2,87046	0,00
0,0	531,0	-13,0	3,34013 (1)	2,76930	0,00
0,0	546,0	-13,0	3,26111 (1)	2,76774	0,00
0,0	561,0	-13,0	2,98656 (1)	2,63582	0,00
0,0	576,0	-13,0	2,88708 (1)	2,57890	0,00
0,0	591,0	-13,0	2,69208 (1)	2,54522	0,00
0,0	606,0	-13,0	2,56434 (1)	2,46764	0,00
0,0	621,0	-13,0	2,45882 (1)	2,42209	0,00
0,0	636,0	-13,0	2,41321 (1)	2,33972	0,00
0,0	651,0	-13,0	2,31660 (1)	2,28155	0,00
0,0	-609,0	2,0	3,02221 (1)	2,89491	0,00
0,0	-594,0	2,0	3,06168 (1)	2,95711	0,00
0,0	-579,0	2,0	3,22095 (1)	3,07685	0,00
0,0	-564,0	2,0	3,28300 (1)	3,14739	0,00
0,0	-549,0	2,0	3,45795 (1)	3,32249	0,00
0,0	-534,0	2,0	3,58954 (1)	3,43803	0,00
0,0	-519,0	2,0	3,67306 (1)	3,53272	0,00
0,0	-504,0	2,0	3,83840 (1)	3,65885	0,00
0,0	-489,0	2,0	4,01762 (1)	3,82092	0,00
0,0	-474,0	2,0	4,22277 (1)	4,02398	0,00
0,0	366,0	2,0	5,72557 (1)	5,60465	0,00
0,0	381,0	2,0	5,20684 (1)	5,05803	0,00
0,0	396,0	2,0	4,69445 (1)	4,62054	0,00
0,0	411,0	2,0	4,28924 (1)	4,19931	0,00
0,0	426,0	2,0	4,09473 (1)	4,04208	0,00
0,0	441,0	2,0	3,81191 (1)	3,72082	0,00
0,0	456,0	2,0	3,65434 (1)	3,60131	0,00
0,0	471,0	2,0	3,64622 (1)	3,41173	0,00

0,0	486,0	2,0	3,77277 (1)	3,31746	0,00
0,0	501,0	2,0	3,81766 (1)	3,18790	0,00
0,0	516,0	2,0	3,69897 (1)	3,01267	0,00
0,0	531,0	2,0	3,61008 (1)	2,98113	0,00
0,0	546,0	2,0	3,41380 (1)	2,87318	0,00
0,0	561,0	2,0	3,22481 (1)	2,74249	0,00
0,0	576,0	2,0	2,98289 (1)	2,67766	0,00
0,0	591,0	2,0	2,82767 (1)	2,58286	0,00
0,0	606,0	2,0	2,68895 (1)	2,54426	0,00
0,0	621,0	2,0	2,53061 (1)	2,45867	0,00
0,0	636,0	2,0	2,49768 (1)	2,44132	0,00
0,0	651,0	2,0	2,43598 (1)	2,36340	0,00
0,0	-609,0	17,0	3,00844 (1)	2,90296	0,00
0,0	-594,0	17,0	3,05933 (1)	2,96954	0,00
0,0	-579,0	17,0	3,13054 (1)	3,01271	0,00
0,0	-564,0	17,0	3,30325 (1)	3,15388	0,00
0,0	-549,0	17,0	3,39856 (1)	3,23046	0,00
0,0	-534,0	17,0	3,45268 (1)	3,30252	0,00
0,0	-519,0	17,0	3,71956 (1)	3,55708	0,00
0,0	-504,0	17,0	3,73858 (1)	3,62612	0,00
0,0	-489,0	17,0	3,98986 (1)	3,82628	0,00
0,0	-474,0	17,0	4,11649 (1)	3,95571	0,00
0,0	-459,0	17,0	4,30719 (1)	3,97600	0,00
0,0	381,0	17,0	6,59486 (1)	6,43275	0,00
0,0	396,0	17,0	5,60424 (1)	5,49663	0,00
0,0	411,0	17,0	5,06424 (1)	4,96882	0,00
0,0	426,0	17,0	4,62231 (1)	4,49197	0,00
0,0	441,0	17,0	4,24751 (1)	4,14027	0,00
0,0	456,0	17,0	3,88464 (1)	3,81632	0,00
0,0	471,0	17,0	3,96408 (1)	3,72175	0,00
0,0	486,0	17,0	4,22486 (1)	3,57398	0,00
0,0	501,0	17,0	4,17716 (1)	3,47494	0,00
0,0	516,0	17,0	4,09172 (1)	3,28724	0,00
0,0	531,0	17,0	3,93490 (1)	3,15875	0,00
0,0	546,0	17,0	3,74639 (1)	3,05171	0,00
0,0	561,0	17,0	3,38933 (1)	2,90802	0,00
0,0	576,0	17,0	3,16453 (1)	2,92042	0,00
0,0	591,0	17,0	2,91903 (1)	2,77329	0,00
0,0	606,0	17,0	2,68162 (1)	2,63794	0,00
0,0	621,0	17,0	2,58287 (1)	2,51927	0,00
0,0	636,0	17,0	2,57702 (1)	2,48289	0,00
0,0	651,0	17,0	2,53390 (1)	2,44938	0,00
0,0	-609,0	32,0	2,93511 (1)	2,83426	0,00
0,0	-594,0	32,0	2,98003 (1)	2,80460	0,00
0,0	-579,0	32,0	3,07743 (1)	2,97187	0,00
0,0	-564,0	32,0	3,18692 (1)	3,08297	0,00
0,0	-549,0	32,0	3,21643 (1)	3,03813	0,00
0,0	-534,0	32,0	3,43373 (1)	3,28750	0,00
0,0	-519,0	32,0	3,56490 (1)	3,38156	0,00
0,0	-504,0	32,0	3,63927 (1)	3,51446	0,00
0,0	-489,0	32,0	3,77778 (1)	3,63425	0,00
0,0	-474,0	32,0	3,91852 (1)	3,62253	0,00
0,0	-459,0	32,0	3,97741 (1)	3,65749	0,00
0,0	-444,0	32,0	4,18245 (1)	3,64129	0,00
0,0	411,0	32,0	6,22551 (1)	6,06257	0,00
0,0	426,0	32,0	5,33079 (1)	5,24505	0,00
0,0	441,0	32,0	4,81651 (1)	4,73055	0,00
0,0	456,0	32,0	4,51147 (1)	4,42946	0,00
0,0	471,0	32,0	4,47137 (1)	4,15259	0,00
0,0	486,0	32,0	4,62358 (1)	3,93067	0,00
0,0	501,0	32,0	4,78416 (1)	3,72006	0,00
0,0	516,0	32,0	4,64722 (1)	3,53885	0,00

0,0	531,0	32,0	4,30207 (1)	3,36541	0,00
0,0	546,0	32,0	3,88018 (1)	3,19227	0,00
0,0	561,0	32,0	3,50673 (1)	3,18614	0,00
0,0	576,0	32,0	3,17493 (1)	3,07964	0,00
0,0	591,0	32,0	2,94374 (1)	2,91103	0,00
0,0	606,0	32,0	2,87704 (1)	2,80084	0,00
0,0	621,0	32,0	2,88419 (1)	2,81690	0,00
0,0	636,0	32,0	2,68534 (1)	2,61354	0,00
0,0	651,0	32,0	2,63864 (1)	2,55533	0,00
0,0	-609,0	47,0	2,88352 (1)	2,74028	0,00
0,0	-594,0	47,0	2,89665 (1)	2,72659	0,00
0,0	-579,0	47,0	3,07150 (1)	2,94189	0,00
0,0	-564,0	47,0	3,12557 (1)	2,98460	0,00
0,0	-549,0	47,0	3,16555 (1)	3,04159	0,00
0,0	-534,0	47,0	3,30551 (1)	3,16118	0,00
0,0	-519,0	47,0	3,42748 (1)	3,29028	0,00
0,0	-504,0	47,0	3,54142 (1)	3,36652	0,00
0,0	-489,0	47,0	3,67102 (1)	3,36227	0,00
0,0	-474,0	47,0	3,77029 (1)	3,48086	0,00
0,0	-459,0	47,0	3,78142 (1)	3,40715	0,00
0,0	-444,0	47,0	3,84230 (1)	3,42600	0,00
0,0	441,0	47,0	5,93519 (1)	5,76824	0,00
0,0	456,0	47,0	5,30481 (1)	5,18113	0,00
0,0	471,0	47,0	4,97364 (1)	4,77393	0,00
0,0	486,0	47,0	5,49234 (1)	4,40664	0,00
0,0	501,0	47,0	5,50242 (1)	4,10659	0,00
0,0	516,0	47,0	5,11278 (1)	3,84347	0,00
0,0	531,0	47,0	4,58467 (1)	3,63007	0,00
0,0	546,0	47,0	4,02442 (1)	3,55705	0,00
0,0	561,0	47,0	3,54502 (1)	3,41917	0,00
0,0	576,0	47,0	3,30436 (1)	3,26306	0,00
0,0	591,0	47,0	3,02447 (1)	2,97492	0,00
0,0	606,0	47,0	3,01897 (1)	2,94139	0,00
0,0	621,0	47,0	2,93919 (1)	2,86436	0,00
0,0	636,0	47,0	2,80976 (1)	2,75322	0,00
0,0	651,0	47,0	2,75208 (1)	2,68718	0,00
0,0	-609,0	62,0	2,80093 (1)	2,64510	0,00
0,0	-594,0	62,0	2,88343 (1)	2,74607	0,00
0,0	-579,0	62,0	2,92881 (1)	2,79542	0,00
0,0	-564,0	62,0	3,07995 (1)	2,86832	0,00
0,0	-549,0	62,0	3,13429 (1)	2,94995	0,00
0,0	-534,0	62,0	3,16628 (1)	3,05182	0,00
0,0	-519,0	62,0	3,29922 (1)	3,11589	0,00
0,0	-504,0	62,0	3,35623 (1)	3,08756	0,00
0,0	-489,0	62,0	3,49748 (1)	3,17619	0,00
0,0	-474,0	62,0	3,55765 (1)	3,21875	0,00
0,0	-459,0	62,0	3,58642 (1)	3,21065	0,00
0,0	-444,0	62,0	3,58688 (1)	3,21845	0,00
0,0	-429,0	62,0	3,70096 (1)	3,23152	0,00
0,0	456,0	62,0	6,53923 (1)	6,30361	0,00
0,0	471,0	62,0	5,97861 (1)	5,63226	0,00
0,0	486,0	62,0	6,51792 (1)	5,12511	0,00
0,0	501,0	62,0	6,50571 (1)	4,68801	0,00
0,0	516,0	62,0	5,76378 (1)	4,48443	0,00
0,0	531,0	62,0	4,80263 (1)	4,05666	0,00
0,0	546,0	62,0	4,07735 (1)	3,82532	0,00
0,0	561,0	62,0	3,58840 (1)	3,55761	0,00
0,0	576,0	62,0	3,49607 (1)	3,41722	0,00
0,0	591,0	62,0	3,34727 (1)	3,23993	0,00
0,0	606,0	62,0	3,23313 (1)	3,12011	0,00
0,0	621,0	62,0	3,05646 (1)	3,00769	0,00
0,0	636,0	62,0	2,94679 (1)	2,88686	0,00

0,0	651,0	62,0	2,87055 (1)	2,78987	0,00
0,0	-609,0	77,0	2,73405 (1)	2,54473	0,00
0,0	-594,0	77,0	2,82605 (1)	2,69533	0,00
0,0	-579,0	77,0	2,86080 (1)	2,71001	0,00
0,0	-564,0	77,0	2,94588 (1)	2,78189	0,00
0,0	-549,0	77,0	3,06231 (1)	2,85036	0,00
0,0	-534,0	77,0	3,04028 (1)	2,88484	0,00
0,0	-519,0	77,0	3,15892 (1)	2,84828	0,00
0,0	-504,0	77,0	3,22826 (1)	2,93917	0,00
0,0	-489,0	77,0	3,31729 (1)	3,02521	0,00
0,0	-474,0	77,0	3,34598 (1)	2,91267	0,00
0,0	-459,0	77,0	3,38596 (1)	2,97431	0,00
0,0	-444,0	77,0	3,51144 (1)	3,08254	0,00
0,0	-429,0	77,0	3,36386 (1)	3,03236	0,00
0,0	-414,0	77,0	3,39584 (1)	3,03619	0,00
0,0	486,0	77,0	8,47599 (1)	6,62080	0,00
0,0	501,0	77,0	7,95560 (1)	5,97427	0,00
0,0	516,0	77,0	6,19867 (1)	5,31105	0,00
0,0	531,0	77,0	4,80820 (1)	4,56304	0,00
0,0	546,0	77,0	4,24334 (1)	4,14044	0,00
0,0	561,0	77,0	4,03388 (1)	3,89946	0,00
0,0	576,0	77,0	3,88756 (1)	3,80012	0,00
0,0	591,0	77,0	3,66812 (1)	3,57682	0,00
0,0	606,0	77,0	3,39477 (1)	3,33273	0,00
0,0	621,0	77,0	3,29755 (1)	3,23593	0,00
0,0	636,0	77,0	3,18099 (1)	3,11420	0,00
0,0	651,0	77,0	3,08282 (1)	3,02718	0,00
0,0	-609,0	92,0	2,65742 (1)	2,48445	0,00
0,0	-594,0	92,0	2,69989 (1)	2,58002	0,00
0,0	-579,0	92,0	2,79236 (1)	2,60401	0,00
0,0	-564,0	92,0	2,86333 (1)	2,69105	0,00
0,0	-549,0	92,0	2,94068 (1)	2,71222	0,00
0,0	-534,0	92,0	2,97456 (1)	2,68263	0,00
0,0	-519,0	92,0	2,97413 (1)	2,70716	0,00
0,0	-504,0	92,0	3,10897 (1)	2,83497	0,00
0,0	-489,0	92,0	3,11496 (1)	2,70460	0,00
0,0	-474,0	92,0	3,21581 (1)	2,76952	0,00
0,0	-459,0	92,0	3,26469 (1)	2,87793	0,00
0,0	-444,0	92,0	3,27987 (1)	2,92367	0,00
0,0	-429,0	92,0	3,20106 (1)	2,89259	0,00
0,0	-414,0	92,0	3,18763 (1)	2,86721	0,00
0,0	-399,0	92,0	3,21604 (1)	2,87420	0,00
0,0	-384,0	92,0	3,18066 (1)	2,81697	0,00
0,0	501,0	92,0	8,91074 (1)	7,87054	0,00
0,0	516,0	92,0	6,04277 (1)	5,88787	0,00
0,0	531,0	92,0	5,21819 (1)	5,07609	0,00
0,0	546,0	92,0	4,84112 (1)	4,72015	0,00
0,0	561,0	92,0	4,48328 (1)	4,35052	0,00
0,0	576,0	92,0	4,08851 (1)	3,93562	0,00
0,0	591,0	92,0	3,89520 (1)	3,75078	0,00
0,0	606,0	92,0	3,72494 (1)	3,60630	0,00
0,0	621,0	92,0	3,61145 (1)	3,47915	0,00
0,0	636,0	92,0	3,35749 (1)	3,28466	0,00
0,0	651,0	92,0	3,20043 (1)	3,12017	0,00
0,0	-609,0	107,0	2,59526 (1)	2,42647	0,00
0,0	-594,0	107,0	2,67947 (1)	2,48108	0,00
0,0	-579,0	107,0	2,65769 (1)	2,49524	0,00
0,0	-564,0	107,0	2,78131 (1)	2,60607	0,00
0,0	-549,0	107,0	2,83936 (1)	2,58468	0,00
0,0	-534,0	107,0	2,92353 (1)	2,68920	0,00
0,0	-519,0	107,0	2,93197 (1)	2,66569	0,00
0,0	-504,0	107,0	2,92298 (1)	2,49816	0,00

0,0	-489,0	107,0	3,01091 (1)	2,58453	0,00
0,0	-474,0	107,0	3,10924 (1)	2,64480	0,00
0,0	-459,0	107,0	3,04822 (1)	2,65381	0,00
0,0	-444,0	107,0	3,08655 (1)	2,73063	0,00
0,0	-429,0	107,0	3,04498 (1)	2,75967	0,00
0,0	-414,0	107,0	3,04669 (1)	2,71380	0,00
0,0	-399,0	107,0	2,97471 (1)	2,74230	0,00
0,0	-384,0	107,0	2,97932 (1)	2,71157	0,00
0,0	-369,0	107,0	3,02439 (1)	2,65784	0,00
0,0	-354,0	107,0	2,99086 (1)	2,64957	0,00
0,0	501,0	107,0	11,20408 (1)	10,39254	0,00
0,0	516,0	107,0	8,00559 (1)	7,44973	0,00
0,0	531,0	107,0	6,52526 (1)	6,08108	0,00
0,0	546,0	107,0	5,62462 (1)	5,32289	0,00
0,0	561,0	107,0	5,13804 (1)	4,91520	0,00
0,0	576,0	107,0	4,60127 (1)	4,39029	0,00
0,0	591,0	107,0	4,20787 (1)	4,06615	0,00
0,0	606,0	107,0	4,04559 (1)	3,84125	0,00
0,0	621,0	107,0	3,83219 (1)	3,62057	0,00
0,0	636,0	107,0	3,58918 (1)	3,47220	0,00
0,0	651,0	107,0	3,44454 (1)	3,27373	0,00
0,0	-609,0	122,0	2,46944 (1)	2,31480	0,00
0,0	-594,0	122,0	2,51927 (1)	2,35876	0,00
0,0	-579,0	122,0	2,57977 (1)	2,41637	0,00
0,0	-564,0	122,0	2,68043 (1)	2,41716	0,00
0,0	-549,0	122,0	2,74827 (1)	2,52263	0,00
0,0	-534,0	122,0	2,80703 (1)	2,57841	0,00
0,0	-519,0	122,0	2,84585 (1)	2,44630	0,00
0,0	-504,0	122,0	2,84306 (1)	2,44347	0,00
0,0	-489,0	122,0	2,79776 (1)	2,48516	0,00
0,0	-474,0	122,0	2,92653 (1)	2,57117	0,00
0,0	-459,0	122,0	2,96917 (1)	2,64361	0,00
0,0	-444,0	122,0	2,86416 (1)	2,57856	0,00
0,0	-429,0	122,0	2,90545 (1)	2,63695	0,00
0,0	-414,0	122,0	2,89122 (1)	2,54736	0,00
0,0	-399,0	122,0	2,95810 (1)	2,63690	0,00
0,0	-384,0	122,0	2,84450 (1)	2,56836	0,00
0,0	-369,0	122,0	2,78166 (1)	2,49288	0,00
0,0	-354,0	122,0	2,80599 (1)	2,51060	0,00
0,0	-339,0	122,0	2,75958 (1)	2,39464	0,00
0,0	501,0	122,0	12,24853 (1)	10,97183	0,00
0,0	516,0	122,0	9,56129 (1)	8,30106	0,00
0,0	531,0	122,0	7,58243 (1)	6,71324	0,00
0,0	546,0	122,0	6,43162 (1)	5,83473	0,00
0,0	561,0	122,0	5,62016 (1)	5,15922	0,00
0,0	576,0	122,0	5,08583 (1)	4,62642	0,00
0,0	591,0	122,0	4,65559 (1)	4,31754	0,00
0,0	606,0	122,0	4,30419 (1)	4,04775	0,00
0,0	621,0	122,0	4,07345 (1)	3,87218	0,00
0,0	636,0	122,0	3,77380 (1)	3,54448	0,00
0,0	651,0	122,0	3,61349 (1)	3,44204	0,00
0,0	-609,0	137,0	2,49058 (1)	2,28687	0,00
0,0	-594,0	137,0	2,50280 (1)	2,30582	0,00
0,0	-579,0	137,0	2,54839 (1)	2,28378	0,00
0,0	-564,0	137,0	2,62739 (1)	2,40852	0,00
0,0	-549,0	137,0	2,66826 (1)	2,44124	0,00
0,0	-534,0	137,0	2,67512 (1)	2,34056	0,00
0,0	-519,0	137,0	2,69552 (1)	2,37924	0,00
0,0	-504,0	137,0	2,71693 (1)	2,38977	0,00
0,0	-489,0	137,0	2,70589 (1)	2,43437	0,00
0,0	-474,0	137,0	2,78274 (1)	2,47364	0,00
0,0	-459,0	137,0	2,78960 (1)	2,46371	0,00

0,0	-444,0	137,0	2,82813 (1)	2,51221	0,00
0,0	-429,0	137,0	2,76995 (1)	2,47496	0,00
0,0	-414,0	137,0	2,72063 (1)	2,47670	0,00
0,0	-399,0	137,0	2,73615 (1)	2,47970	0,00
0,0	-384,0	137,0	2,76165 (1)	2,48293	0,00
0,0	-369,0	137,0	2,70848 (1)	2,42522	0,00
0,0	-354,0	137,0	2,73525 (1)	2,25287	0,00
0,0	-339,0	137,0	2,70334 (1)	2,21530	0,00
0,0	-324,0	137,0	2,64321 (1)	2,22427	0,00
0,0	-309,0	137,0	2,65212 (1)	2,15352	0,00
0,0	501,0	137,0	8,62742 (1)	8,01746	0,00
0,0	516,0	137,0	8,56412 (1)	7,50414	0,00
0,0	531,0	137,0	7,63692 (1)	6,78345	0,00
0,0	546,0	137,0	6,80132 (1)	5,92735	0,00
0,0	561,0	137,0	5,95075 (1)	5,24286	0,00
0,0	576,0	137,0	5,32465 (1)	4,76994	0,00
0,0	591,0	137,0	4,80661 (1)	4,30983	0,00
0,0	606,0	137,0	4,47929 (1)	4,11577	0,00
0,0	621,0	137,0	4,19350 (1)	3,77306	0,00
0,0	636,0	137,0	3,98853 (1)	3,66710	0,00
0,0	651,0	137,0	3,78666 (1)	3,47614	0,00
0,0	-609,0	152,0	2,37654 (1)	2,22027	0,00
0,0	-594,0	152,0	2,44079 (1)	2,20793	0,00
0,0	-579,0	152,0	2,45911 (1)	2,24392	0,00
0,0	-564,0	152,0	2,48924 (1)	2,27105	0,00
0,0	-549,0	152,0	2,54860 (1)	2,24696	0,00
0,0	-534,0	152,0	2,56234 (1)	2,26351	0,00
0,0	-519,0	152,0	2,62290 (1)	2,24381	0,00
0,0	-504,0	152,0	2,63874 (1)	2,26719	0,00
0,0	-489,0	152,0	2,62165 (1)	2,25562	0,00
0,0	-474,0	152,0	2,65884 (1)	2,28617	0,00
0,0	-459,0	152,0	2,64114 (1)	2,30150	0,00
0,0	-444,0	152,0	2,65703 (1)	2,32602	0,00
0,0	-429,0	152,0	2,67395 (1)	2,37282	0,00
0,0	-414,0	152,0	2,61348 (1)	2,31256	0,00
0,0	-399,0	152,0	2,64210 (1)	2,35202	0,00
0,0	-384,0	152,0	2,55374 (1)	2,32339	0,00
0,0	-369,0	152,0	2,59547 (1)	2,30769	0,00
0,0	-354,0	152,0	2,54891 (1)	2,13159	0,00
0,0	-339,0	152,0	2,57073 (1)	2,15641	0,00
0,0	-324,0	152,0	2,51589 (1)	2,06015	0,00
0,0	-309,0	152,0	2,54325 (1)	2,05771	0,00
0,0	-294,0	152,0	2,39509 (1)	1,99560	0,00
0,0	-279,0	152,0	2,48196 (1)	1,94817	0,00
0,0	501,0	152,0	6,79017 (1)	6,40785	0,00
0,0	516,0	152,0	7,06697 (1)	6,36160	0,00
0,0	531,0	152,0	6,98639 (1)	6,11206	0,00
0,0	546,0	152,0	6,39190 (1)	5,43301	0,00
0,0	561,0	152,0	5,95951 (1)	5,02712	0,00
0,0	576,0	152,0	5,47653 (1)	4,85991	0,00
0,0	591,0	152,0	5,06036 (1)	4,46652	0,00
0,0	606,0	152,0	4,69856 (1)	4,10198	0,00
0,0	621,0	152,0	4,35918 (1)	3,92302	0,00
0,0	636,0	152,0	4,00163 (1)	3,60693	0,00
0,0	651,0	152,0	3,83542 (1)	3,43810	0,00
0,0	-609,0	167,0	2,35468 (1)	2,13252	0,00
0,0	-594,0	167,0	2,30292 (1)	2,08977	0,00
0,0	-579,0	167,0	2,35547 (1)	2,14224	0,00
0,0	-564,0	167,0	2,39663 (1)	2,15464	0,00
0,0	-549,0	167,0	2,40813 (1)	2,09507	0,00
0,0	-534,0	167,0	2,43636 (1)	2,11071	0,00
0,0	-519,0	167,0	2,46290 (1)	2,11400	0,00

0,0	-504,0	167,0	2,46366 (1)	2,22010	0,00
0,0	-489,0	167,0	2,51882 (1)	2,21181	0,00
0,0	-474,0	167,0	2,57364 (1)	2,25041	0,00
0,0	-459,0	167,0	2,56379 (1)	2,26694	0,00
0,0	-444,0	167,0	2,58321 (1)	2,23803	0,00
0,0	-429,0	167,0	2,54738 (1)	2,31397	0,00
0,0	-414,0	167,0	2,52351 (1)	2,29709	0,00
0,0	-399,0	167,0	2,53007 (1)	2,24816	0,00
0,0	-384,0	167,0	2,54214 (1)	2,22387	0,00
0,0	-369,0	167,0	2,53660 (1)	2,20536	0,00
0,0	-354,0	167,0	2,38184 (1)	2,05596	0,00
0,0	-339,0	167,0	2,44569 (1)	1,97163	0,00
0,0	-324,0	167,0	2,34109 (1)	1,95452	0,00
0,0	-309,0	167,0	2,41798 (1)	1,98913	0,00
0,0	-294,0	167,0	2,35464 (1)	1,91629	0,00
0,0	-279,0	167,0	2,41596 (1)	1,85742	0,00
0,0	-264,0	167,0	2,41882 (1)	1,90695	0,00
0,0	501,0	167,0	5,71883 (1)	5,40880	0,00
0,0	516,0	167,0	5,89265 (1)	5,42037	0,00
0,0	531,0	167,0	6,05842 (1)	5,42685	0,00
0,0	546,0	167,0	5,86872 (1)	5,25414	0,00
0,0	561,0	167,0	5,70823 (1)	4,85644	0,00
0,0	576,0	167,0	5,33638 (1)	4,56637	0,00
0,0	591,0	167,0	5,07240 (1)	4,33600	0,00
0,0	606,0	167,0	4,64491 (1)	4,10714	0,00
0,0	621,0	167,0	4,39010 (1)	3,87890	0,00
0,0	636,0	167,0	4,20833 (1)	3,65009	0,00
0,0	651,0	167,0	3,97834 (1)	3,54388	0,00
0,0	-609,0	182,0	2,24050 (1)	2,02493	0,00
0,0	-594,0	182,0	2,31172 (1)	2,03383	0,00
0,0	-579,0	182,0	2,32016 (1)	2,06977	0,00
0,0	-564,0	182,0	2,33051 (1)	1,96487	0,00
0,0	-549,0	182,0	2,38176 (1)	2,10696	0,00
0,0	-534,0	182,0	2,40934 (1)	2,12275	0,00
0,0	-519,0	182,0	2,42770 (1)	2,07955	0,00
0,0	-504,0	182,0	2,48045 (1)	2,10383	0,00
0,0	-489,0	182,0	2,46514 (1)	2,11273	0,00
0,0	-474,0	182,0	2,42491 (1)	2,11175	0,00
0,0	-459,0	182,0	2,44605 (1)	2,16645	0,00
0,0	-444,0	182,0	2,42308 (1)	2,16137	0,00
0,0	-429,0	182,0	2,45938 (1)	2,20899	0,00
0,0	-414,0	182,0	2,48103 (1)	2,19779	0,00
0,0	-399,0	182,0	2,36929 (1)	2,17046	0,00
0,0	-384,0	182,0	2,38664 (1)	2,10433	0,00
0,0	-369,0	182,0	2,44970 (1)	2,03498	0,00
0,0	-354,0	182,0	2,41014 (1)	2,00558	0,00
0,0	-339,0	182,0	2,33307 (1)	1,95013	0,00
0,0	-324,0	182,0	2,29829 (1)	1,83662	0,00
0,0	-309,0	182,0	2,36562 (1)	1,85645	0,00
0,0	-294,0	182,0	2,32163 (1)	1,87315	0,00
0,0	-279,0	182,0	2,30094 (1)	1,75438	0,00
0,0	-264,0	182,0	2,29122 (1)	1,79295	0,00
0,0	-249,0	182,0	2,32076 (1)	1,85988	0,00
0,0	-234,0	182,0	2,27899 (1)	1,82921	0,00
0,0	486,0	182,0	5,08032 (1)	4,82830	0,00
0,0	501,0	182,0	5,02977 (1)	4,73581	0,00
0,0	516,0	182,0	5,11992 (1)	4,83349	0,00
0,0	531,0	182,0	5,19703 (1)	4,76520	0,00
0,0	546,0	182,0	5,37191 (1)	4,79519	0,00
0,0	561,0	182,0	5,28666 (1)	4,65808	0,00
0,0	576,0	182,0	5,02499 (1)	4,38475	0,00
0,0	591,0	182,0	4,80640 (1)	4,23412	0,00

0,0	606,0	182,0	4,57754 (1)	3,87378	0,00
0,0	621,0	182,0	4,40218 (1)	3,82881	0,00
0,0	636,0	182,0	4,05549 (1)	3,51376	0,00
0,0	651,0	182,0	3,86406 (1)	3,43232	0,00
0,0	-609,0	197,0	2,19625 (1)	1,93402	0,00
0,0	-594,0	197,0	2,18321 (1)	2,00542	0,00
0,0	-579,0	197,0	2,18467 (1)	1,84217	0,00
0,0	-564,0	197,0	2,23799 (1)	1,96596	0,00
0,0	-549,0	197,0	2,27822 (1)	1,97126	0,00
0,0	-534,0	197,0	2,29501 (1)	1,94979	0,00
0,0	-519,0	197,0	2,31544 (1)	1,95096	0,00
0,0	-504,0	197,0	2,33599 (1)	1,97862	0,00
0,0	-489,0	197,0	2,36443 (1)	2,05260	0,00
0,0	-474,0	197,0	2,35392 (1)	2,04977	0,00
0,0	-459,0	197,0	2,39897 (1)	2,09099	0,00
0,0	-444,0	197,0	2,42155 (1)	2,09425	0,00
0,0	-429,0	197,0	2,31489 (1)	2,06466	0,00
0,0	-414,0	197,0	2,31115 (1)	2,03290	0,00
0,0	-399,0	197,0	2,34648 (1)	2,07849	0,00
0,0	-384,0	197,0	2,34968 (1)	2,05727	0,00
0,0	-369,0	197,0	2,26462 (1)	1,92953	0,00
0,0	-354,0	197,0	2,33722 (1)	1,97820	0,00
0,0	-339,0	197,0	2,29507 (1)	1,87809	0,00
0,0	-324,0	197,0	2,24710 (1)	1,74310	0,00
0,0	-309,0	197,0	2,28664 (1)	1,81610	0,00
0,0	-294,0	197,0	2,17954 (1)	1,77869	0,00
0,0	-279,0	197,0	2,19886 (1)	1,72139	0,00
0,0	-264,0	197,0	2,24287 (1)	1,76318	0,00
0,0	-249,0	197,0	2,23864 (1)	1,75441	0,00
0,0	-234,0	197,0	2,21547 (1)	1,77102	0,00
0,0	-219,0	197,0	2,26808 (1)	1,84361	0,00
0,0	-204,0	197,0	2,20239 (1)	1,82799	0,00
0,0	486,0	197,0	4,53606 (1)	4,24483	0,00
0,0	501,0	197,0	4,47377 (1)	4,21979	0,00
0,0	516,0	197,0	4,53619 (1)	4,20498	0,00
0,0	531,0	197,0	4,60885 (1)	4,27061	0,00
0,0	546,0	197,0	4,69128 (1)	4,25480	0,00
0,0	561,0	197,0	4,81538 (1)	4,28886	0,00
0,0	576,0	197,0	4,78108 (1)	4,15639	0,00
0,0	591,0	197,0	4,57459 (1)	3,90395	0,00
0,0	606,0	197,0	4,42811 (1)	3,81358	0,00
0,0	621,0	197,0	4,25532 (1)	3,57576	0,00
0,0	636,0	197,0	3,98712 (1)	3,40560	0,00
0,0	651,0	197,0	3,91295 (1)	3,40003	0,00
0,0	-609,0	212,0	2,10914 (1)	1,93928	0,00
0,0	-594,0	212,0	2,18176 (1)	1,90711	0,00
0,0	-579,0	212,0	2,19090 (1)	1,86016	0,00
0,0	-564,0	212,0	2,14769 (1)	1,85952	0,00
0,0	-549,0	212,0	2,19594 (1)	1,83895	0,00
0,0	-534,0	212,0	2,22279 (1)	1,85806	0,00
0,0	-519,0	212,0	2,28222 (1)	1,97512	0,00
0,0	-504,0	212,0	2,29313 (1)	1,92592	0,00
0,0	-489,0	212,0	2,29260 (1)	1,97836	0,00
0,0	-474,0	212,0	2,24000 (1)	1,93751	0,00
0,0	-459,0	212,0	2,26645 (1)	2,01242	0,00
0,0	-444,0	212,0	2,22637 (1)	2,01992	0,00
0,0	-429,0	212,0	2,22815 (1)	1,96863	0,00
0,0	-414,0	212,0	2,20862 (1)	2,00434	0,00
0,0	-399,0	212,0	2,28890 (1)	1,94909	0,00
0,0	-384,0	212,0	2,23445 (1)	1,95938	0,00
0,0	-369,0	212,0	2,22932 (1)	1,86804	0,00
0,0	-354,0	212,0	2,17732 (1)	1,83143	0,00

0,0	-339,0	212,0	2,24848 (1)	1,85480	0,00
0,0	-324,0	212,0	2,19125 (1)	1,68864	0,00
0,0	-309,0	212,0	2,20378 (1)	1,75679	0,00
0,0	-294,0	212,0	2,16832 (1)	1,65437	0,00
0,0	-279,0	212,0	2,12190 (1)	1,63464	0,00
0,0	-264,0	212,0	2,11605 (1)	1,67945	0,00
0,0	-249,0	212,0	2,15569 (1)	1,67137	0,00
0,0	-234,0	212,0	2,12632 (1)	1,73300	0,00
0,0	-219,0	212,0	2,13845 (1)	1,74865	0,00
0,0	-204,0	212,0	2,13272 (1)	1,75448	0,00
0,0	-189,0	212,0	2,16639 (1)	1,75147	0,00
0,0	471,0	212,0	4,15939 (1)	4,12059	0,00
0,0	486,0	212,0	4,12347 (1)	3,89496	0,00
0,0	501,0	212,0	4,04437 (1)	3,77856	0,00
0,0	516,0	212,0	4,04435 (1)	3,77912	0,00
0,0	531,0	212,0	4,23742 (1)	3,92120	0,00
0,0	546,0	212,0	4,29789 (1)	3,89338	0,00
0,0	561,0	212,0	4,28075 (1)	3,90056	0,00
0,0	576,0	212,0	4,29966 (1)	3,82150	0,00
0,0	591,0	212,0	4,39795 (1)	3,84337	0,00
0,0	606,0	212,0	4,20385 (1)	3,56450	0,00
0,0	621,0	212,0	4,00795 (1)	3,38736	0,00
0,0	636,0	212,0	3,90609 (1)	3,36189	0,00
0,0	651,0	212,0	3,84971 (1)	3,31492	0,00
0,0	-609,0	227,0	2,06323 (1)	1,83156	0,00
0,0	-594,0	227,0	2,07750 (1)	1,74516	0,00
0,0	-579,0	227,0	2,09448 (1)	1,81783	0,00
0,0	-564,0	227,0	2,15356 (1)	1,88466	0,00
0,0	-549,0	227,0	2,17974 (1)	1,88390	0,00
0,0	-534,0	227,0	2,17644 (1)	1,82884	0,00
0,0	-519,0	227,0	2,20490 (1)	1,84681	0,00
0,0	-504,0	227,0	2,17284 (1)	1,92832	0,00
0,0	-489,0	227,0	2,19899 (1)	1,96296	0,00
0,0	-474,0	227,0	2,19855 (1)	1,91268	0,00
0,0	-459,0	227,0	2,21218 (1)	1,90823	0,00
0,0	-444,0	227,0	2,20969 (1)	1,96063	0,00
0,0	-429,0	227,0	2,18260 (1)	1,94803	0,00
0,0	-414,0	227,0	2,21287 (1)	1,98454	0,00
0,0	-399,0	227,0	2,14186 (1)	1,86474	0,00
0,0	-384,0	227,0	2,10531 (1)	1,79198	0,00
0,0	-369,0	227,0	2,14348 (1)	1,78764	0,00
0,0	-354,0	227,0	2,16761 (1)	1,71233	0,00
0,0	-339,0	227,0	2,14139 (1)	1,77263	0,00
0,0	-324,0	227,0	2,09841 (1)	1,67116	0,00
0,0	-309,0	227,0	2,12221 (1)	1,61942	0,00
0,0	-294,0	227,0	2,08041 (1)	1,61370	0,00
0,0	-279,0	227,0	2,08526 (1)	1,56451	0,00
0,0	-264,0	227,0	2,04772 (1)	1,60216	0,00
0,0	-249,0	227,0	2,08599 (1)	1,64018	0,00
0,0	-234,0	227,0	2,05531 (1)	1,59295	0,00
0,0	-219,0	227,0	2,01806 (1)	1,66481	0,00
0,0	-204,0	227,0	2,03885 (1)	1,71714	0,00
0,0	-189,0	227,0	2,05611 (1)	1,68877	0,00
0,0	-174,0	227,0	2,11691 (1)	1,70957	0,00
0,0	-159,0	227,0	2,04019 (1)	1,73775	0,00
0,0	456,0	227,0	4,57137 (1)	4,38974	0,00
0,0	471,0	227,0	4,11879 (1)	4,03307	0,00
0,0	486,0	227,0	3,91070 (1)	3,77645	0,00
0,0	501,0	227,0	3,72338 (1)	3,52427	0,00
0,0	516,0	227,0	3,71887 (1)	3,48051	0,00
0,0	531,0	227,0	3,87716 (1)	3,58224	0,00
0,0	546,0	227,0	3,95622 (1)	3,54034	0,00

0,0	561,0	227,0	3,92396 (1)	3,65331	0,00
0,0	576,0	227,0	3,97859 (1)	3,57047	0,00
0,0	591,0	227,0	3,94862 (1)	3,51371	0,00
0,0	606,0	227,0	3,92712 (1)	3,40572	0,00
0,0	621,0	227,0	3,94629 (1)	3,27932	0,00
0,0	636,0	227,0	3,82967 (1)	3,22284	0,00
0,0	651,0	227,0	3,64729 (1)	3,18100	0,00
0,0	-609,0	242,0	2,03564 (1)	1,68375	0,00
0,0	-594,0	242,0	2,02602 (1)	1,78268	0,00
0,0	-579,0	242,0	2,04243 (1)	1,73249	0,00
0,0	-564,0	242,0	2,05727 (1)	1,77563	0,00
0,0	-549,0	242,0	2,03919 (1)	1,76068	0,00
0,0	-534,0	242,0	2,01930 (1)	1,80690	0,00
0,0	-519,0	242,0	2,12646 (1)	1,80654	0,00
0,0	-504,0	242,0	2,13966 (1)	1,79626	0,00
0,0	-489,0	242,0	2,12145 (1)	1,85665	0,00
0,0	-474,0	242,0	2,12425 (1)	1,89583	0,00
0,0	-459,0	242,0	2,12736 (1)	1,85978	0,00
0,0	-444,0	242,0	2,15128 (1)	1,88455	0,00
0,0	-429,0	242,0	2,12117 (1)	1,84771	0,00
0,0	-414,0	242,0	2,08399 (1)	1,86369	0,00
0,0	-399,0	242,0	2,12422 (1)	1,86148	0,00
0,0	-384,0	242,0	2,11812 (1)	1,77186	0,00
0,0	-369,0	242,0	2,09389 (1)	1,75324	0,00
0,0	-354,0	242,0	2,10231 (1)	1,65900	0,00
0,0	-339,0	242,0	2,11792 (1)	1,67817	0,00
0,0	-324,0	242,0	2,00379 (1)	1,64571	0,00
0,0	-309,0	242,0	2,00552 (1)	1,57534	0,00
0,0	-294,0	242,0	2,01173 (1)	1,59800	0,00
0,0	-279,0	242,0	2,05799 (1)	1,56031	0,00
0,0	-264,0	242,0	2,04039 (1)	1,57122	0,00
0,0	-249,0	242,0	1,99668 (1)	1,55459	0,00
0,0	-234,0	242,0	2,07356 (1)	1,58029	0,00
0,0	-219,0	242,0	2,05996 (1)	1,58071	0,00
0,0	-204,0	242,0	2,02480 (1)	1,64231	0,00
0,0	-189,0	242,0	2,09337 (1)	1,58481	0,00
0,0	-174,0	242,0	1,97208 (1)	1,65626	0,00
0,0	-159,0	242,0	1,99879 (1)	1,71799	0,00
0,0	-144,0	242,0	1,98210 (1)	1,77163	0,00
0,0	-129,0	242,0	2,03671 (1)	1,72648	0,00
0,0	441,0	242,0	5,01818 (1)	4,84542	0,00
0,0	456,0	242,0	4,64865 (1)	4,49946	0,00
0,0	471,0	242,0	4,26953 (1)	4,13267	0,00
0,0	486,0	242,0	3,86949 (1)	3,74357	0,00
0,0	501,0	242,0	3,71580 (1)	3,59543	0,00
0,0	516,0	242,0	3,59720 (1)	3,49964	0,00
0,0	531,0	242,0	3,54337 (1)	3,30587	0,00
0,0	546,0	242,0	3,58131 (1)	3,22851	0,00
0,0	561,0	242,0	3,63387 (1)	3,28486	0,00
0,0	576,0	242,0	3,74478 (1)	3,43486	0,00
0,0	591,0	242,0	3,71770 (1)	3,37113	0,00
0,0	606,0	242,0	3,69794 (1)	3,25188	0,00
0,0	621,0	242,0	3,62911 (1)	3,12456	0,00
0,0	636,0	242,0	3,62294 (1)	3,08444	0,00
0,0	651,0	242,0	3,58407 (1)	3,11416	0,00
0,0	-609,0	257,0	1,92813 (1)	1,64222	0,00
0,0	-594,0	257,0	1,95091 (1)	1,63152	0,00
0,0	-579,0	257,0	1,99392 (1)	1,69526	0,00
0,0	-564,0	257,0	2,00950 (1)	1,74954	0,00
0,0	-549,0	257,0	2,01290 (1)	1,72596	0,00
0,0	-534,0	257,0	2,06262 (1)	1,77117	0,00
0,0	-519,0	257,0	2,04233 (1)	1,74421	0,00

0,0	-504,0	257,0	2,01826 (1)	1,74448	0,00
0,0	-489,0	257,0	2,07061 (1)	1,77396	0,00
0,0	-474,0	257,0	2,03481 (1)	1,75160	0,00
0,0	-459,0	257,0	2,04362 (1)	1,80908	0,00
0,0	-444,0	257,0	2,02410 (1)	1,82891	0,00
0,0	-429,0	257,0	2,02516 (1)	1,83107	0,00
0,0	-414,0	257,0	2,04584 (1)	1,79385	0,00
0,0	-399,0	257,0	2,00504 (1)	1,75185	0,00
0,0	-384,0	257,0	2,03021 (1)	1,64792	0,00
0,0	-369,0	257,0	2,03666 (1)	1,71620	0,00
0,0	-354,0	257,0	2,06074 (1)	1,60701	0,00
0,0	-339,0	257,0	2,06700 (1)	1,56875	0,00
0,0	-324,0	257,0	2,08478 (1)	1,62979	0,00
0,0	-309,0	257,0	1,90296 (1)	1,53194	0,00
0,0	-294,0	257,0	1,91306 (1)	1,55505	0,00
0,0	-279,0	257,0	1,99209 (1)	1,47353	0,00
0,0	-264,0	257,0	1,97325 (1)	1,50735	0,00
0,0	-249,0	257,0	1,89981 (1)	1,52672	0,00
0,0	-234,0	257,0	1,96381 (1)	1,54473	0,00
0,0	-219,0	257,0	1,97032 (1)	1,56607	0,00
0,0	-204,0	257,0	2,00987 (1)	1,53619	0,00
0,0	-189,0	257,0	2,00358 (1)	1,60741	0,00
0,0	-174,0	257,0	1,89284 (1)	1,60573	0,00
0,0	-159,0	257,0	1,95695 (1)	1,61889	0,00
0,0	-144,0	257,0	1,94138 (1)	1,67103	0,00
0,0	-129,0	257,0	1,97540 (1)	1,64997	0,00
0,0	-114,0	257,0	1,97778 (1)	1,68466	0,00
0,0	426,0	257,0	5,85893 (1)	5,57683	0,00
0,0	441,0	257,0	5,22129 (1)	4,97761	0,00
0,0	456,0	257,0	4,67287 (1)	4,44310	0,00
0,0	471,0	257,0	4,36323 (1)	4,16697	0,00
0,0	486,0	257,0	4,10947 (1)	3,96736	0,00
0,0	501,0	257,0	3,89119 (1)	3,76463	0,00
0,0	516,0	257,0	3,60135 (1)	3,47913	0,00
0,0	531,0	257,0	3,38266 (1)	3,28096	0,00
0,0	546,0	257,0	3,31437 (1)	3,25653	0,00
0,0	561,0	257,0	3,38380 (1)	3,17093	0,00
0,0	576,0	257,0	3,31734 (1)	3,07409	0,00
0,0	591,0	257,0	3,49793 (1)	3,16697	0,00
0,0	606,0	257,0	3,49243 (1)	3,13817	0,00
0,0	621,0	257,0	3,50781 (1)	3,03263	0,00
0,0	636,0	257,0	3,48107 (1)	2,97699	0,00
0,0	651,0	257,0	3,40176 (1)	2,91113	0,00
0,0	-609,0	272,0	1,90201 (1)	1,58169	0,00
0,0	-594,0	272,0	1,93482 (1)	1,66878	0,00
0,0	-579,0	272,0	1,92814 (1)	1,61853	0,00
0,0	-564,0	272,0	1,92445 (1)	1,65764	0,00
0,0	-549,0	272,0	2,01145 (1)	1,70261	0,00
0,0	-534,0	272,0	1,97563 (1)	1,69882	0,00
0,0	-519,0	272,0	2,02032 (1)	1,74204	0,00
0,0	-504,0	272,0	1,99955 (1)	1,74504	0,00
0,0	-489,0	272,0	2,01875 (1)	1,79036	0,00
0,0	-474,0	272,0	1,99897 (1)	1,73760	0,00
0,0	-459,0	272,0	1,99366 (1)	1,74133	0,00
0,0	-444,0	272,0	1,99862 (1)	1,74181	0,00
0,0	-429,0	272,0	1,98392 (1)	1,76364	0,00
0,0	-414,0	272,0	2,01207 (1)	1,66875	0,00
0,0	-399,0	272,0	1,97603 (1)	1,69737	0,00
0,0	-384,0	272,0	1,98805 (1)	1,62352	0,00
0,0	-369,0	272,0	2,00973 (1)	1,64374	0,00
0,0	-354,0	272,0	2,01793 (1)	1,60134	0,00
0,0	-339,0	272,0	1,90440 (1)	1,51878	0,00

0,0	-324,0	272,0	1,95202 (1)	1,51608	0,00
0,0	-309,0	272,0	1,91088 (1)	1,47549	0,00
0,0	-294,0	272,0	1,89102 (1)	1,49459	0,00
0,0	-279,0	272,0	1,90317 (1)	1,42478	0,00
0,0	-264,0	272,0	1,90474 (1)	1,47023	0,00
0,0	-249,0	272,0	1,92121 (1)	1,44758	0,00
0,0	-234,0	272,0	1,87568 (1)	1,46169	0,00
0,0	-219,0	272,0	1,88604 (1)	1,50980	0,00
0,0	-204,0	272,0	1,92141 (1)	1,48841	0,00
0,0	-189,0	272,0	1,92782 (1)	1,50734	0,00
0,0	-174,0	272,0	1,85072 (1)	1,59538	0,00
0,0	-159,0	272,0	1,89831 (1)	1,51844	0,00
0,0	-144,0	272,0	1,88920 (1)	1,58453	0,00
0,0	-129,0	272,0	1,96896 (1)	1,62847	0,00
0,0	-114,0	272,0	1,97041 (1)	1,63574	0,00
0,0	-99,0	272,0	1,93912 (1)	1,69123	0,00
0,0	-84,0	272,0	1,97320 (1)	1,71418	0,00
0,0	426,0	272,0	6,13119 (1)	5,87047	0,00
0,0	441,0	272,0	5,52574 (1)	5,20493	0,00
0,0	456,0	272,0	5,06729 (1)	4,78860	0,00
0,0	471,0	272,0	4,57012 (1)	4,29442	0,00
0,0	486,0	272,0	4,28821 (1)	4,04387	0,00
0,0	501,0	272,0	3,96953 (1)	3,83513	0,00
0,0	516,0	272,0	3,81636 (1)	3,60608	0,00
0,0	531,0	272,0	3,48120 (1)	3,28445	0,00
0,0	546,0	272,0	3,34572 (1)	3,23780	0,00
0,0	561,0	272,0	3,22865 (1)	3,13735	0,00
0,0	576,0	272,0	3,18597 (1)	3,09389	0,00
0,0	591,0	272,0	3,27152 (1)	2,95713	0,00
0,0	606,0	272,0	3,26825 (1)	2,97551	0,00
0,0	621,0	272,0	3,23276 (1)	2,91258	0,00
0,0	636,0	272,0	3,25675 (1)	2,83484	0,00
0,0	651,0	272,0	3,31207 (1)	2,86488	0,00
0,0	-609,0	287,0	1,83641 (1)	1,58316	0,00
0,0	-594,0	287,0	1,88386 (1)	1,59645	0,00
0,0	-579,0	287,0	1,86746 (1)	1,58935	0,00
0,0	-564,0	287,0	1,88387 (1)	1,62081	0,00
0,0	-549,0	287,0	1,89148 (1)	1,65788	0,00
0,0	-534,0	287,0	1,92794 (1)	1,65862	0,00
0,0	-519,0	287,0	1,90413 (1)	1,66541	0,00
0,0	-504,0	287,0	1,94399 (1)	1,69725	0,00
0,0	-489,0	287,0	1,89848 (1)	1,66353	0,00
0,0	-474,0	287,0	1,95986 (1)	1,73321	0,00
0,0	-459,0	287,0	1,94071 (1)	1,68354	0,00
0,0	-444,0	287,0	1,94378 (1)	1,71554	0,00
0,0	-429,0	287,0	1,95845 (1)	1,69964	0,00
0,0	-414,0	287,0	1,93523 (1)	1,66653	0,00
0,0	-399,0	287,0	1,95080 (1)	1,57279	0,00
0,0	-384,0	287,0	1,88996 (1)	1,59652	0,00
0,0	-369,0	287,0	1,91049 (1)	1,56038	0,00
0,0	-354,0	287,0	1,92695 (1)	1,56840	0,00
0,0	-339,0	287,0	1,89962 (1)	1,49012	0,00
0,0	-324,0	287,0	1,89218 (1)	1,50384	0,00
0,0	-309,0	287,0	1,91082 (1)	1,42399	0,00
0,0	-294,0	287,0	1,86984 (1)	1,43998	0,00
0,0	-279,0	287,0	1,83350 (1)	1,35512	0,00
0,0	-264,0	287,0	1,84602 (1)	1,40279	0,00
0,0	-249,0	287,0	1,82954 (1)	1,45045	0,00
0,0	-234,0	287,0	1,80431 (1)	1,47030	0,00
0,0	-219,0	287,0	1,79788 (1)	1,43535	0,00
0,0	-204,0	287,0	1,91153 (1)	1,47398	0,00
0,0	-189,0	287,0	1,84629 (1)	1,51978	0,00

0,0	-174,0	287,0	1,83674 (1)	1,52412	0,00
0,0	-159,0	287,0	1,85734 (1)	1,56894	0,00
0,0	-144,0	287,0	1,85498 (1)	1,49511	0,00
0,0	-129,0	287,0	1,93924 (1)	1,55402	0,00
0,0	-114,0	287,0	1,84934 (1)	1,58035	0,00
0,0	-99,0	287,0	1,87123 (1)	1,62636	0,00
0,0	-84,0	287,0	1,92782 (1)	1,66599	0,00
0,0	-69,0	287,0	1,94008 (1)	1,68793	0,00
0,0	-54,0	287,0	1,89982 (1)	1,67914	0,00
0,0	411,0	287,0	8,06442 (1)	7,53519	0,00
0,0	426,0	287,0	6,84038 (1)	6,39969	0,00
0,0	441,0	287,0	5,99202 (1)	5,53735	0,00
0,0	456,0	287,0	5,41158 (1)	4,98208	0,00
0,0	471,0	287,0	4,96904 (1)	4,63514	0,00
0,0	486,0	287,0	4,56100 (1)	4,23950	0,00
0,0	501,0	287,0	4,22662 (1)	3,88786	0,00
0,0	516,0	287,0	4,05267 (1)	3,71201	0,00
0,0	531,0	287,0	3,69599 (1)	3,43711	0,00
0,0	546,0	287,0	3,49167 (1)	3,21456	0,00
0,0	561,0	287,0	3,39329 (1)	3,09997	0,00
0,0	576,0	287,0	3,24561 (1)	3,04774	0,00
0,0	591,0	287,0	3,04314 (1)	2,96494	0,00
0,0	606,0	287,0	3,05750 (1)	2,96121	0,00
0,0	621,0	287,0	3,07672 (1)	2,86675	0,00
0,0	636,0	287,0	3,12429 (1)	2,77252	0,00
0,0	651,0	287,0	3,11386 (1)	2,76117	0,00
0,0	-609,0	302,0	1,80319 (1)	1,52972	0,00
0,0	-594,0	302,0	1,82398 (1)	1,59256	0,00
0,0	-579,0	302,0	1,79538 (1)	1,59368	0,00
0,0	-564,0	302,0	1,84897 (1)	1,59487	0,00
0,0	-549,0	302,0	1,84191 (1)	1,59734	0,00
0,0	-534,0	302,0	1,85492 (1)	1,63378	0,00
0,0	-519,0	302,0	1,83191 (1)	1,60301	0,00
0,0	-504,0	302,0	1,86392 (1)	1,62714	0,00
0,0	-489,0	302,0	1,88682 (1)	1,61289	0,00
0,0	-474,0	302,0	1,89742 (1)	1,64732	0,00
0,0	-459,0	302,0	1,91627 (1)	1,66496	0,00
0,0	-444,0	302,0	1,84793 (1)	1,66161	0,00
0,0	-429,0	302,0	1,85915 (1)	1,67576	0,00
0,0	-414,0	302,0	1,88569 (1)	1,60494	0,00
0,0	-399,0	302,0	1,90945 (1)	1,55635	0,00
0,0	-384,0	302,0	1,92134 (1)	1,54359	0,00
0,0	-369,0	302,0	1,85613 (1)	1,47810	0,00
0,0	-354,0	302,0	1,86354 (1)	1,45689	0,00
0,0	-339,0	302,0	1,88865 (1)	1,38776	0,00
0,0	-324,0	302,0	1,81297 (1)	1,46665	0,00
0,0	-309,0	302,0	1,82194 (1)	1,37322	0,00
0,0	-294,0	302,0	1,85874 (1)	1,43740	0,00
0,0	-279,0	302,0	1,86314 (1)	1,38298	0,00
0,0	-264,0	302,0	1,86671 (1)	1,39691	0,00
0,0	-249,0	302,0	1,81746 (1)	1,42187	0,00
0,0	-234,0	302,0	1,82492 (1)	1,41803	0,00
0,0	-219,0	302,0	1,78490 (1)	1,42049	0,00
0,0	-204,0	302,0	1,82164 (1)	1,45510	0,00
0,0	-189,0	302,0	1,81164 (1)	1,48188	0,00
0,0	-174,0	302,0	1,80710 (1)	1,47226	0,00
0,0	-159,0	302,0	1,81308 (1)	1,49200	0,00
0,0	-144,0	302,0	1,79695 (1)	1,48264	0,00
0,0	-129,0	302,0	1,77688 (1)	1,51604	0,00
0,0	-114,0	302,0	1,89137 (1)	1,55507	0,00
0,0	-99,0	302,0	1,83805 (1)	1,63294	0,00
0,0	-84,0	302,0	1,86309 (1)	1,63828	0,00

0,0	-69,0	302,0	1,86413 (1)	1,66071	0,00
0,0	-54,0	302,0	1,90293 (1)	1,67732	0,00
0,0	-39,0	302,0	1,90612 (1)	1,70959	0,00
0,0	396,0	302,0	10,85613 (1)	9,54898	0,00
0,0	411,0	302,0	8,81690 (1)	7,63193	0,00
0,0	426,0	302,0	7,58502 (1)	6,65313	0,00
0,0	441,0	302,0	6,47695 (1)	5,86788	0,00
0,0	456,0	302,0	5,81771 (1)	5,18520	0,00
0,0	471,0	302,0	5,36355 (1)	4,77637	0,00
0,0	486,0	302,0	4,82354 (1)	4,39333	0,00
0,0	501,0	302,0	4,51558 (1)	3,99641	0,00
0,0	516,0	302,0	4,17145 (1)	3,71499	0,00
0,0	531,0	302,0	3,91359 (1)	3,55346	0,00
0,0	546,0	302,0	3,70683 (1)	3,43134	0,00
0,0	561,0	302,0	3,54777 (1)	3,23625	0,00
0,0	576,0	302,0	3,36836 (1)	3,04002	0,00
0,0	591,0	302,0	3,24122 (1)	2,91871	0,00
0,0	606,0	302,0	3,08883 (1)	2,93077	0,00
0,0	621,0	302,0	2,91825 (1)	2,85464	0,00
0,0	636,0	302,0	2,96763 (1)	2,80886	0,00
0,0	651,0	302,0	2,98678 (1)	2,72656	0,00
0,0	-609,0	317,0	1,78381 (1)	1,47931	0,00
0,0	-594,0	317,0	1,74964 (1)	1,53368	0,00
0,0	-579,0	317,0	1,79958 (1)	1,57092	0,00
0,0	-564,0	317,0	1,78809 (1)	1,52152	0,00
0,0	-549,0	317,0	1,82146 (1)	1,57567	0,00
0,0	-534,0	317,0	1,77673 (1)	1,56718	0,00
0,0	-519,0	317,0	1,86773 (1)	1,55783	0,00
0,0	-504,0	317,0	1,86089 (1)	1,59785	0,00
0,0	-489,0	317,0	1,81794 (1)	1,58707	0,00
0,0	-474,0	317,0	1,80683 (1)	1,54969	0,00
0,0	-459,0	317,0	1,84441 (1)	1,64642	0,00
0,0	-444,0	317,0	1,85258 (1)	1,58268	0,00
0,0	-429,0	317,0	1,83559 (1)	1,50412	0,00
0,0	-414,0	317,0	1,83721 (1)	1,57297	0,00
0,0	-399,0	317,0	1,81827 (1)	1,48532	0,00
0,0	-384,0	317,0	1,81973 (1)	1,53096	0,00
0,0	-369,0	317,0	1,80807 (1)	1,45707	0,00
0,0	-354,0	317,0	1,79566 (1)	1,46561	0,00
0,0	-339,0	317,0	1,83403 (1)	1,34664	0,00
0,0	-324,0	317,0	1,85735 (1)	1,38965	0,00
0,0	-309,0	317,0	1,80029 (1)	1,39224	0,00
0,0	-294,0	317,0	1,81120 (1)	1,36746	0,00
0,0	-279,0	317,0	1,82099 (1)	1,33564	0,00
0,0	-264,0	317,0	1,78676 (1)	1,36889	0,00
0,0	-249,0	317,0	1,73456 (1)	1,36244	0,00
0,0	-234,0	317,0	1,80565 (1)	1,35675	0,00
0,0	-219,0	317,0	1,77642 (1)	1,40651	0,00
0,0	-204,0	317,0	1,83306 (1)	1,37763	0,00
0,0	-189,0	317,0	1,77207 (1)	1,47139	0,00
0,0	-174,0	317,0	1,80981 (1)	1,45642	0,00
0,0	-159,0	317,0	1,76432 (1)	1,46583	0,00
0,0	-144,0	317,0	1,80231 (1)	1,46293	0,00
0,0	-129,0	317,0	1,77000 (1)	1,48688	0,00
0,0	-114,0	317,0	1,80932 (1)	1,46691	0,00
0,0	-99,0	317,0	1,81430 (1)	1,57579	0,00
0,0	-84,0	317,0	1,83361 (1)	1,60263	0,00
0,0	-69,0	317,0	1,79445 (1)	1,63757	0,00
0,0	-54,0	317,0	1,85317 (1)	1,65958	0,00
0,0	-39,0	317,0	1,92966 (1)	1,64246	0,00
0,0	-24,0	317,0	1,90835 (1)	1,74192	0,00
0,0	-9,0	317,0	1,87313 (1)	1,72151	0,00

0,0	381,0	317,0	7,38092 (1)	6,88244	0,00
0,0	396,0	317,0	8,39995 (1)	7,41984	0,00
0,0	411,0	317,0	8,17818 (1)	7,18887	0,00
0,0	426,0	317,0	7,48304 (1)	6,37948	0,00
0,0	441,0	317,0	6,72663 (1)	5,86806	0,00
0,0	456,0	317,0	6,05932 (1)	5,22078	0,00
0,0	471,0	317,0	5,49786 (1)	4,64827	0,00
0,0	486,0	317,0	5,17919 (1)	4,45871	0,00
0,0	501,0	317,0	4,70408 (1)	4,11161	0,00
0,0	516,0	317,0	4,45789 (1)	3,78086	0,00
0,0	531,0	317,0	4,08822 (1)	3,61585	0,00
0,0	546,0	317,0	3,90709 (1)	3,50873	0,00
0,0	561,0	317,0	3,64084 (1)	3,16578	0,00
0,0	576,0	317,0	3,48807 (1)	3,08328	0,00
0,0	591,0	317,0	3,39309 (1)	3,00747	0,00
0,0	606,0	317,0	3,12306 (1)	2,81274	0,00
0,0	621,0	317,0	3,08823 (1)	2,78474	0,00
0,0	636,0	317,0	3,00578 (1)	2,80231	0,00
0,0	651,0	317,0	2,84139 (1)	2,76561	0,00
0,0	-609,0	332,0	1,70628 (1)	1,47193	0,00
0,0	-594,0	332,0	1,76365 (1)	1,46351	0,00
0,0	-579,0	332,0	1,70136 (1)	1,48277	0,00
0,0	-564,0	332,0	1,73753 (1)	1,50574	0,00
0,0	-549,0	332,0	1,75576 (1)	1,49582	0,00
0,0	-534,0	332,0	1,78206 (1)	1,54977	0,00
0,0	-519,0	332,0	1,75417 (1)	1,53363	0,00
0,0	-504,0	332,0	1,79143 (1)	1,52878	0,00
0,0	-489,0	332,0	1,80254 (1)	1,58208	0,00
0,0	-474,0	332,0	1,83328 (1)	1,60652	0,00
0,0	-459,0	332,0	1,75480 (1)	1,51890	0,00
0,0	-444,0	332,0	1,79170 (1)	1,60978	0,00
0,0	-429,0	332,0	1,76710 (1)	1,48024	0,00
0,0	-414,0	332,0	1,79279 (1)	1,49653	0,00
0,0	-399,0	332,0	1,78134 (1)	1,41119	0,00
0,0	-384,0	332,0	1,76288 (1)	1,45093	0,00
0,0	-369,0	332,0	1,77276 (1)	1,35474	0,00
0,0	-354,0	332,0	1,73998 (1)	1,39696	0,00
0,0	-339,0	332,0	1,76287 (1)	1,34837	0,00
0,0	-324,0	332,0	1,79378 (1)	1,35076	0,00
0,0	-309,0	332,0	1,72148 (1)	1,35397	0,00
0,0	-294,0	332,0	1,74279 (1)	1,36478	0,00
0,0	-279,0	332,0	1,76352 (1)	1,31101	0,00
0,0	-264,0	332,0	1,72524 (1)	1,33195	0,00
0,0	-249,0	332,0	1,72423 (1)	1,35147	0,00
0,0	-234,0	332,0	1,75514 (1)	1,34491	0,00
0,0	-219,0	332,0	1,74850 (1)	1,36916	0,00
0,0	-204,0	332,0	1,75958 (1)	1,36725	0,00
0,0	-189,0	332,0	1,70033 (1)	1,44676	0,00
0,0	-174,0	332,0	1,76681 (1)	1,38560	0,00
0,0	-159,0	332,0	1,73783 (1)	1,41578	0,00
0,0	-144,0	332,0	1,73358 (1)	1,43776	0,00
0,0	-129,0	332,0	1,73292 (1)	1,46264	0,00
0,0	-114,0	332,0	1,70275 (1)	1,49183	0,00
0,0	-99,0	332,0	1,77895 (1)	1,51046	0,00
0,0	-84,0	332,0	1,73510 (1)	1,55632	0,00
0,0	-69,0	332,0	1,85749 (1)	1,58103	0,00
0,0	-54,0	332,0	1,81851 (1)	1,59043	0,00
0,0	-39,0	332,0	1,76759 (1)	1,58468	0,00
0,0	-24,0	332,0	1,83787 (1)	1,65691	0,00
0,0	-9,0	332,0	1,84831 (1)	1,62665	0,00
0,0	6,0	332,0	1,87423 (1)	1,69796	0,00
0,0	21,0	332,0	1,88644 (1)	1,81332	0,00

0,0	381,0	332,0	5,61483 (1)	5,25007	0,00
0,0	396,0	332,0	6,30323 (1)	5,84660	0,00
0,0	411,0	332,0	6,74734 (1)	6,04727	0,00
0,0	426,0	332,0	6,77394 (1)	5,72513	0,00
0,0	441,0	332,0	6,35972 (1)	5,33990	0,00
0,0	456,0	332,0	6,02053 (1)	5,04683	0,00
0,0	471,0	332,0	5,56420 (1)	4,76552	0,00
0,0	486,0	332,0	5,21134 (1)	4,27982	0,00
0,0	501,0	332,0	4,83324 (1)	4,17046	0,00
0,0	516,0	332,0	4,47443 (1)	3,73344	0,00
0,0	531,0	332,0	4,25157 (1)	3,66902	0,00
0,0	546,0	332,0	4,01193 (1)	3,42776	0,00
0,0	561,0	332,0	3,80123 (1)	3,21841	0,00
0,0	576,0	332,0	3,60970 (1)	3,14274	0,00
0,0	591,0	332,0	3,45734 (1)	3,04865	0,00
0,0	606,0	332,0	3,22757 (1)	2,87524	0,00
0,0	621,0	332,0	3,19905 (1)	2,75153	0,00
0,0	636,0	332,0	3,04411 (1)	2,67576	0,00
0,0	651,0	332,0	2,82812 (1)	2,68300	0,00
0,0	-609,0	347,0	1,71022 (1)	1,44589	0,00
0,0	-594,0	347,0	1,65655 (1)	1,44602	0,00
0,0	-579,0	347,0	1,72460 (1)	1,49398	0,00
0,0	-564,0	347,0	1,72409 (1)	1,44964	0,00
0,0	-549,0	347,0	1,67572 (1)	1,44031	0,00
0,0	-534,0	347,0	1,74662 (1)	1,52165	0,00
0,0	-519,0	347,0	1,72679 (1)	1,51104	0,00
0,0	-504,0	347,0	1,72241 (1)	1,49712	0,00
0,0	-489,0	347,0	1,69430 (1)	1,48409	0,00
0,0	-474,0	347,0	1,71755 (1)	1,52879	0,00
0,0	-459,0	347,0	1,79335 (1)	1,56091	0,00
0,0	-444,0	347,0	1,77599 (1)	1,50971	0,00
0,0	-429,0	347,0	1,74349 (1)	1,43880	0,00
0,0	-414,0	347,0	1,71486 (1)	1,43357	0,00
0,0	-399,0	347,0	1,73737 (1)	1,43201	0,00
0,0	-384,0	347,0	1,71721 (1)	1,44538	0,00
0,0	-369,0	347,0	1,73408 (1)	1,35416	0,00
0,0	-354,0	347,0	1,74703 (1)	1,33732	0,00
0,0	-339,0	347,0	1,73465 (1)	1,30166	0,00
0,0	-324,0	347,0	1,76343 (1)	1,30559	0,00
0,0	-309,0	347,0	1,77330 (1)	1,28050	0,00
0,0	-294,0	347,0	1,70939 (1)	1,31444	0,00
0,0	-279,0	347,0	1,69412 (1)	1,29640	0,00
0,0	-264,0	347,0	1,69310 (1)	1,28053	0,00
0,0	-249,0	347,0	1,66148 (1)	1,34971	0,00
0,0	-234,0	347,0	1,68623 (1)	1,33533	0,00
0,0	-219,0	347,0	1,72334 (1)	1,35412	0,00
0,0	-204,0	347,0	1,73043 (1)	1,32212	0,00
0,0	-189,0	347,0	1,70030 (1)	1,43564	0,00
0,0	-174,0	347,0	1,70326 (1)	1,39788	0,00
0,0	-159,0	347,0	1,67271 (1)	1,39664	0,00
0,0	-144,0	347,0	1,68803 (1)	1,40163	0,00
0,0	-129,0	347,0	1,69252 (1)	1,43485	0,00
0,0	-114,0	347,0	1,73267 (1)	1,43757	0,00
0,0	-99,0	347,0	1,72771 (1)	1,50443	0,00
0,0	-84,0	347,0	1,79981 (1)	1,53975	0,00
0,0	-69,0	347,0	1,78099 (1)	1,53495	0,00
0,0	-54,0	347,0	1,77646 (1)	1,54956	0,00
0,0	-39,0	347,0	1,71093 (1)	1,60775	0,00
0,0	-24,0	347,0	1,84338 (1)	1,62083	0,00
0,0	-9,0	347,0	1,87771 (1)	1,65567	0,00
0,0	6,0	347,0	1,79462 (1)	1,69796	0,00
0,0	21,0	347,0	1,85335 (1)	1,70982	0,00

0,0	36,0	347,0	1,86040 (1)	1,72466	0,00
0,0	366,0	347,0	4,38711 (1)	4,09944	0,00
0,0	381,0	347,0	4,59357 (1)	4,29966	0,00
0,0	396,0	347,0	5,09081 (1)	4,70947	0,00
0,0	411,0	347,0	5,52949 (1)	5,04568	0,00
0,0	426,0	347,0	5,71468 (1)	5,11974	0,00
0,0	441,0	347,0	5,81172 (1)	5,02255	0,00
0,0	456,0	347,0	5,71179 (1)	4,77232	0,00
0,0	471,0	347,0	5,38365 (1)	4,45813	0,00
0,0	486,0	347,0	5,12681 (1)	4,34644	0,00
0,0	501,0	347,0	4,74309 (1)	4,06235	0,00
0,0	516,0	347,0	4,57294 (1)	3,77404	0,00
0,0	531,0	347,0	4,24348 (1)	3,62574	0,00
0,0	546,0	347,0	4,06965 (1)	3,41352	0,00
0,0	561,0	347,0	3,87082 (1)	3,18991	0,00
0,0	576,0	347,0	3,62893 (1)	3,16576	0,00
0,0	591,0	347,0	3,49454 (1)	3,03775	0,00
0,0	606,0	347,0	3,39320 (1)	2,85881	0,00
0,0	621,0	347,0	3,15638 (1)	2,70936	0,00
0,0	636,0	347,0	3,08223 (1)	2,70052	0,00
0,0	651,0	347,0	2,95199 (1)	2,62964	0,00
0,0	-609,0	362,0	1,62639 (1)	1,40508	0,00
0,0	-594,0	362,0	1,66486 (1)	1,43626	0,00
0,0	-579,0	362,0	1,61066 (1)	1,40453	0,00
0,0	-564,0	362,0	1,69688 (1)	1,47546	0,00
0,0	-549,0	362,0	1,69284 (1)	1,43008	0,00
0,0	-534,0	362,0	1,64537 (1)	1,41306	0,00
0,0	-519,0	362,0	1,71045 (1)	1,49413	0,00
0,0	-504,0	362,0	1,69243 (1)	1,49176	0,00
0,0	-489,0	362,0	1,72227 (1)	1,51619	0,00
0,0	-474,0	362,0	1,66423 (1)	1,44228	0,00
0,0	-459,0	362,0	1,67681 (1)	1,48532	0,00
0,0	-444,0	362,0	1,68968 (1)	1,40302	0,00
0,0	-429,0	362,0	1,70442 (1)	1,42978	0,00
0,0	-414,0	362,0	1,73942 (1)	1,34600	0,00
0,0	-399,0	362,0	1,66401 (1)	1,37951	0,00
0,0	-384,0	362,0	1,66734 (1)	1,37133	0,00
0,0	-369,0	362,0	1,66098 (1)	1,32537	0,00
0,0	-354,0	362,0	1,68016 (1)	1,33586	0,00
0,0	-339,0	362,0	1,68757 (1)	1,25606	0,00
0,0	-324,0	362,0	1,69897 (1)	1,29393	0,00
0,0	-309,0	362,0	1,70072 (1)	1,25370	0,00
0,0	-294,0	362,0	1,63978 (1)	1,27796	0,00
0,0	-279,0	362,0	1,64968 (1)	1,28816	0,00
0,0	-264,0	362,0	1,69548 (1)	1,23487	0,00
0,0	-249,0	362,0	1,65090 (1)	1,28078	0,00
0,0	-234,0	362,0	1,66551 (1)	1,30931	0,00
0,0	-219,0	362,0	1,70599 (1)	1,31762	0,00
0,0	-204,0	362,0	1,69597 (1)	1,33825	0,00
0,0	-189,0	362,0	1,66647 (1)	1,35215	0,00
0,0	-174,0	362,0	1,70830 (1)	1,33704	0,00
0,0	-159,0	362,0	1,70651 (1)	1,38722	0,00
0,0	-144,0	362,0	1,72252 (1)	1,37935	0,00
0,0	-129,0	362,0	1,71087 (1)	1,41377	0,00
0,0	-114,0	362,0	1,66546 (1)	1,39040	0,00
0,0	-99,0	362,0	1,66910 (1)	1,46224	0,00
0,0	-84,0	362,0	1,69069 (1)	1,50341	0,00
0,0	-69,0	362,0	1,67693 (1)	1,54708	0,00
0,0	-54,0	362,0	1,68854 (1)	1,50221	0,00
0,0	-39,0	362,0	1,76503 (1)	1,57200	0,00
0,0	-24,0	362,0	1,76619 (1)	1,55738	0,00
0,0	-9,0	362,0	1,68301 (1)	1,65418	0,00

0,0	6,0	362,0	1,82076 (1)	1,69856	0,00
0,0	21,0	362,0	1,83281 (1)	1,67906	0,00
0,0	36,0	362,0	1,82223 (1)	1,78745	0,00
0,0	51,0	362,0	1,89837 (1)	1,77636	0,00
0,0	66,0	362,0	1,81336 (1)	1,78325	0,00
0,0	351,0	362,0	4,24553 (1)	3,75927	0,00
0,0	366,0	362,0	3,77551 (1)	3,66481	0,00
0,0	381,0	362,0	3,98490 (1)	3,76114	0,00
0,0	396,0	362,0	4,28679 (1)	4,05930	0,00
0,0	411,0	362,0	4,71607 (1)	4,30808	0,00
0,0	426,0	362,0	4,87050 (1)	4,41612	0,00
0,0	441,0	362,0	5,06016 (1)	4,45661	0,00
0,0	456,0	362,0	5,19361 (1)	4,42723	0,00
0,0	471,0	362,0	5,04301 (1)	4,19066	0,00
0,0	486,0	362,0	4,85070 (1)	4,19402	0,00
0,0	501,0	362,0	4,70578 (1)	3,86737	0,00
0,0	516,0	362,0	4,47197 (1)	3,69393	0,00
0,0	531,0	362,0	4,21278 (1)	3,52607	0,00
0,0	546,0	362,0	4,12135 (1)	3,47422	0,00
0,0	561,0	362,0	3,93627 (1)	3,20070	0,00
0,0	576,0	362,0	3,72247 (1)	3,21235	0,00
0,0	591,0	362,0	3,61326 (1)	2,97706	0,00
0,0	606,0	362,0	3,43872 (1)	2,83821	0,00
0,0	621,0	362,0	3,31491 (1)	2,78842	0,00
0,0	636,0	362,0	3,13652 (1)	2,69552	0,00
0,0	651,0	362,0	3,06916 (1)	2,66252	0,00
0,0	-609,0	377,0	1,62969 (1)	1,38232	0,00
0,0	-594,0	377,0	1,56955 (1)	1,36607	0,00
0,0	-579,0	377,0	1,63679 (1)	1,41909	0,00
0,0	-564,0	377,0	1,58902 (1)	1,38849	0,00
0,0	-549,0	377,0	1,65152 (1)	1,42633	0,00
0,0	-534,0	377,0	1,67983 (1)	1,44232	0,00
0,0	-519,0	377,0	1,58794 (1)	1,37114	0,00
0,0	-504,0	377,0	1,64564 (1)	1,44571	0,00
0,0	-489,0	377,0	1,65009 (1)	1,45467	0,00
0,0	-474,0	377,0	1,68515 (1)	1,47889	0,00
0,0	-459,0	377,0	1,64063 (1)	1,43244	0,00
0,0	-444,0	377,0	1,67188 (1)	1,43000	0,00
0,0	-429,0	377,0	1,64931 (1)	1,38236	0,00
0,0	-414,0	377,0	1,67891 (1)	1,34319	0,00
0,0	-399,0	377,0	1,66616 (1)	1,34967	0,00
0,0	-384,0	377,0	1,68678 (1)	1,30669	0,00
0,0	-369,0	377,0	1,62579 (1)	1,28515	0,00
0,0	-354,0	377,0	1,60465 (1)	1,26641	0,00
0,0	-339,0	377,0	1,60919 (1)	1,25264	0,00
0,0	-324,0	377,0	1,65342 (1)	1,28608	0,00
0,0	-309,0	377,0	1,66584 (1)	1,22842	0,00
0,0	-294,0	377,0	1,64276 (1)	1,24328	0,00
0,0	-279,0	377,0	1,64837 (1)	1,28274	0,00
0,0	-264,0	377,0	1,67286 (1)	1,28611	0,00
0,0	-249,0	377,0	1,66916 (1)	1,26382	0,00
0,0	-234,0	377,0	1,67628 (1)	1,29958	0,00
0,0	-219,0	377,0	1,68375 (1)	1,33582	0,00
0,0	-204,0	377,0	1,66773 (1)	1,28442	0,00
0,0	-189,0	377,0	1,63336 (1)	1,31461	0,00
0,0	-174,0	377,0	1,70869 (1)	1,33461	0,00
0,0	-159,0	377,0	1,71479 (1)	1,35130	0,00
0,0	-144,0	377,0	1,65087 (1)	1,39940	0,00
0,0	-129,0	377,0	1,64568 (1)	1,39042	0,00
0,0	-114,0	377,0	1,67195 (1)	1,38884	0,00
0,0	-99,0	377,0	1,63917 (1)	1,42322	0,00
0,0	-84,0	377,0	1,62345 (1)	1,42778	0,00

0,0	-69,0	377,0	1,64780 (1)	1,51293	0,00
0,0	-54,0	377,0	1,72262 (1)	1,54456	0,00
0,0	-39,0	377,0	1,72366 (1)	1,52107	0,00
0,0	-24,0	377,0	1,67751 (1)	1,56239	0,00
0,0	-9,0	377,0	1,73575 (1)	1,56658	0,00
0,0	6,0	377,0	1,76582 (1)	1,65312	0,00
0,0	21,0	377,0	1,74497 (1)	1,59362	0,00
0,0	36,0	377,0	1,81387 (1)	1,66251	0,00
0,0	51,0	377,0	1,81523 (1)	1,69000	0,00
0,0	66,0	377,0	1,81266 (1)	1,78639	0,00
0,0	81,0	377,0	1,89469 (1)	1,78592	0,00
0,0	96,0	377,0	1,88356 (1)	1,85200	0,00
0,0	336,0	377,0	3,85507 (1)	3,45993	0,00
0,0	351,0	377,0	3,70181 (1)	3,23959	0,00
0,0	366,0	377,0	3,43962 (1)	3,27830	0,00
0,0	381,0	377,0	3,58294 (1)	3,33592	0,00
0,0	396,0	377,0	3,81310 (1)	3,51566	0,00
0,0	411,0	377,0	4,04473 (1)	3,78873	0,00
0,0	426,0	377,0	4,34481 (1)	3,90261	0,00
0,0	441,0	377,0	4,56490 (1)	4,10403	0,00
0,0	456,0	377,0	4,54799 (1)	3,98121	0,00
0,0	471,0	377,0	4,68156 (1)	4,13435	0,00
0,0	486,0	377,0	4,58177 (1)	3,96271	0,00
0,0	501,0	377,0	4,51911 (1)	3,66520	0,00
0,0	516,0	377,0	4,29562 (1)	3,47634	0,00
0,0	531,0	377,0	4,15864 (1)	3,48576	0,00
0,0	546,0	377,0	4,01855 (1)	3,38034	0,00
0,0	561,0	377,0	3,92265 (1)	3,15307	0,00
0,0	576,0	377,0	3,70732 (1)	3,13041	0,00
0,0	591,0	377,0	3,54833 (1)	2,87001	0,00
0,0	606,0	377,0	3,43888 (1)	2,87118	0,00
0,0	621,0	377,0	3,33220 (1)	2,82687	0,00
0,0	636,0	377,0	3,16450 (1)	2,68908	0,00
0,0	651,0	377,0	3,04610 (1)	2,56348	0,00
0,0	-609,0	392,0	1,60807 (1)	1,33741	0,00
0,0	-594,0	392,0	1,61263 (1)	1,37453	0,00
0,0	-579,0	392,0	1,52276 (1)	1,31235	0,00
0,0	-564,0	392,0	1,62907 (1)	1,37409	0,00
0,0	-549,0	392,0	1,60040 (1)	1,35754	0,00
0,0	-534,0	392,0	1,62842 (1)	1,40831	0,00
0,0	-519,0	392,0	1,62165 (1)	1,38864	0,00
0,0	-504,0	392,0	1,59451 (1)	1,39162	0,00
0,0	-489,0	392,0	1,57114 (1)	1,41114	0,00
0,0	-474,0	392,0	1,65023 (1)	1,42807	0,00
0,0	-459,0	392,0	1,61970 (1)	1,35974	0,00
0,0	-444,0	392,0	1,62760 (1)	1,33854	0,00
0,0	-429,0	392,0	1,59744 (1)	1,38532	0,00
0,0	-414,0	392,0	1,65021 (1)	1,35719	0,00
0,0	-399,0	392,0	1,63640 (1)	1,32696	0,00
0,0	-384,0	392,0	1,62096 (1)	1,25137	0,00
0,0	-369,0	392,0	1,62340 (1)	1,25074	0,00
0,0	-354,0	392,0	1,59275 (1)	1,22262	0,00
0,0	-339,0	392,0	1,61699 (1)	1,21777	0,00
0,0	-324,0	392,0	1,64317 (1)	1,24732	0,00
0,0	-309,0	392,0	1,60620 (1)	1,21964	0,00
0,0	-294,0	392,0	1,62002 (1)	1,22681	0,00
0,0	-279,0	392,0	1,56606 (1)	1,20719	0,00
0,0	-264,0	392,0	1,57389 (1)	1,22125	0,00
0,0	-249,0	392,0	1,65095 (1)	1,19759	0,00
0,0	-234,0	392,0	1,58607 (1)	1,26964	0,00
0,0	-219,0	392,0	1,64437 (1)	1,26394	0,00
0,0	-204,0	392,0	1,62303 (1)	1,29872	0,00

0,0	-189,0	392,0	1,63746 (1)	1,31400	0,00
0,0	-174,0	392,0	1,68743 (1)	1,29522	0,00
0,0	-159,0	392,0	1,65022 (1)	1,33680	0,00
0,0	-144,0	392,0	1,58794 (1)	1,37010	0,00
0,0	-129,0	392,0	1,65399 (1)	1,41745	0,00
0,0	-114,0	392,0	1,63228 (1)	1,34150	0,00
0,0	-99,0	392,0	1,61572 (1)	1,41949	0,00
0,0	-84,0	392,0	1,63075 (1)	1,42285	0,00
0,0	-69,0	392,0	1,62274 (1)	1,45014	0,00
0,0	-54,0	392,0	1,61722 (1)	1,51026	0,00
0,0	-39,0	392,0	1,65957 (1)	1,51411	0,00
0,0	-24,0	392,0	1,71302 (1)	1,54470	0,00
0,0	-9,0	392,0	1,68654 (1)	1,56633	0,00
0,0	6,0	392,0	1,68963 (1)	1,52892	0,00
0,0	21,0	392,0	1,72869 (1)	1,67519	0,00
0,0	36,0	392,0	1,76455 (1)	1,64078	0,00
0,0	51,0	392,0	1,73880 (1)	1,70543	0,00
0,0	66,0	392,0	1,77905 (1)	1,73696	0,00
0,0	81,0	392,0	1,85874 (1)	1,81816	0,00
0,0	96,0	392,0	1,86547 (1)	1,84713	0,00
0,0	111,0	392,0	1,87470 (1)	1,83239	0,00
0,0	336,0	392,0	3,39623 (1)	3,10534	0,00
0,0	351,0	392,0	3,37022 (1)	2,92688	0,00
0,0	366,0	392,0	3,13054 (1)	2,99422	0,00
0,0	381,0	392,0	3,24013 (1)	2,99539	0,00
0,0	396,0	392,0	3,39068 (1)	3,20257	0,00
0,0	411,0	392,0	3,64856 (1)	3,39404	0,00
0,0	426,0	392,0	3,80908 (1)	3,53269	0,00
0,0	441,0	392,0	4,08384 (1)	3,66068	0,00
0,0	456,0	392,0	4,23219 (1)	3,78909	0,00
0,0	471,0	392,0	4,22145 (1)	3,73307	0,00
0,0	486,0	392,0	4,27198 (1)	3,71979	0,00
0,0	501,0	392,0	4,20523 (1)	3,50737	0,00
0,0	516,0	392,0	4,13173 (1)	3,47555	0,00
0,0	531,0	392,0	4,11602 (1)	3,28919	0,00
0,0	546,0	392,0	3,88749 (1)	3,14918	0,00
0,0	561,0	392,0	3,73732 (1)	3,08770	0,00
0,0	576,0	392,0	3,65149 (1)	3,06722	0,00
0,0	591,0	392,0	3,55632 (1)	2,90077	0,00
0,0	606,0	392,0	3,37844 (1)	2,88724	0,00
0,0	621,0	392,0	3,25687 (1)	2,68692	0,00
0,0	636,0	392,0	3,13065 (1)	2,59366	0,00
0,0	651,0	392,0	3,06106 (1)	2,59526	0,00
0,0	-609,0	407,0	1,48380 (1)	1,29665	0,00
0,0	-594,0	407,0	1,56705 (1)	1,35150	0,00
0,0	-579,0	407,0	1,57055 (1)	1,31988	0,00
0,0	-564,0	407,0	1,51760 (1)	1,32486	0,00
0,0	-549,0	407,0	1,60257 (1)	1,35385	0,00
0,0	-534,0	407,0	1,59724 (1)	1,38364	0,00
0,0	-519,0	407,0	1,59820 (1)	1,37420	0,00
0,0	-504,0	407,0	1,57107 (1)	1,35374	0,00
0,0	-489,0	407,0	1,56923 (1)	1,35971	0,00
0,0	-474,0	407,0	1,58775 (1)	1,37021	0,00
0,0	-459,0	407,0	1,62305 (1)	1,36054	0,00
0,0	-444,0	407,0	1,55460 (1)	1,31625	0,00
0,0	-429,0	407,0	1,59174 (1)	1,31209	0,00
0,0	-414,0	407,0	1,56412 (1)	1,23824	0,00
0,0	-399,0	407,0	1,61138 (1)	1,33078	0,00
0,0	-384,0	407,0	1,57805 (1)	1,21119	0,00
0,0	-369,0	407,0	1,56355 (1)	1,20517	0,00
0,0	-354,0	407,0	1,56133 (1)	1,21242	0,00
0,0	-339,0	407,0	1,57329 (1)	1,19274	0,00

0,0	-324,0	407,0	1,59806 (1)	1,24653	0,00
0,0	-309,0	407,0	1,59843 (1)	1,18910	0,00
0,0	-294,0	407,0	1,63051 (1)	1,18772	0,00
0,0	-279,0	407,0	1,55995 (1)	1,26974	0,00
0,0	-264,0	407,0	1,50698 (1)	1,21686	0,00
0,0	-249,0	407,0	1,59192 (1)	1,24073	0,00
0,0	-234,0	407,0	1,54659 (1)	1,21779	0,00
0,0	-219,0	407,0	1,58001 (1)	1,22299	0,00
0,0	-204,0	407,0	1,57669 (1)	1,27472	0,00
0,0	-189,0	407,0	1,60587 (1)	1,32606	0,00
0,0	-174,0	407,0	1,61113 (1)	1,29093	0,00
0,0	-159,0	407,0	1,52851 (1)	1,32111	0,00
0,0	-144,0	407,0	1,53892 (1)	1,28795	0,00
0,0	-129,0	407,0	1,61970 (1)	1,39325	0,00
0,0	-114,0	407,0	1,58416 (1)	1,38045	0,00
0,0	-99,0	407,0	1,59364 (1)	1,34675	0,00
0,0	-84,0	407,0	1,66559 (1)	1,39272	0,00
0,0	-69,0	407,0	1,56275 (1)	1,46403	0,00
0,0	-54,0	407,0	1,64616 (1)	1,47318	0,00
0,0	-39,0	407,0	1,66936 (1)	1,47533	0,00
0,0	-24,0	407,0	1,61333 (1)	1,56223	0,00
0,0	-9,0	407,0	1,62897 (1)	1,52777	0,00
0,0	6,0	407,0	1,65997 (1)	1,57452	0,00
0,0	21,0	407,0	1,68406 (1)	1,61832	0,00
0,0	36,0	407,0	1,65882 (1)	1,62304	0,00
0,0	51,0	407,0	1,70757 (1)	1,67520	0,00
0,0	66,0	407,0	1,75702 (1)	1,71733	0,00
0,0	81,0	407,0	1,79591 (1)	1,76269	0,00
0,0	96,0	407,0	1,85708 (1)	1,81077	0,00
0,0	111,0	407,0	1,91740 (1)	1,85707	0,00
0,0	126,0	407,0	1,97027 (1)	1,90817	0,00
0,0	141,0	407,0	1,96292 (1)	1,91972	0,00
0,0	321,0	407,0	3,11246 (1)	2,79448	0,00
0,0	336,0	407,0	3,11613 (1)	2,72582	0,00
0,0	351,0	407,0	2,98829 (1)	2,77529	0,00
0,0	366,0	407,0	2,91489 (1)	2,75127	0,00
0,0	381,0	407,0	3,06094 (1)	2,81826	0,00
0,0	396,0	407,0	3,06645 (1)	2,95615	0,00
0,0	411,0	407,0	3,33674 (1)	3,10959	0,00
0,0	426,0	407,0	3,55063 (1)	3,30361	0,00
0,0	441,0	407,0	3,67586 (1)	3,34113	0,00
0,0	456,0	407,0	3,81825 (1)	3,34687	0,00
0,0	471,0	407,0	3,86901 (1)	3,51487	0,00
0,0	486,0	407,0	3,91586 (1)	3,47298	0,00
0,0	501,0	407,0	3,97537 (1)	3,35545	0,00
0,0	516,0	407,0	3,92516 (1)	3,30170	0,00
0,0	531,0	407,0	3,80304 (1)	3,23440	0,00
0,0	546,0	407,0	3,87172 (1)	3,18001	0,00
0,0	561,0	407,0	3,68342 (1)	3,10459	0,00
0,0	576,0	407,0	3,60388 (1)	2,97308	0,00
0,0	591,0	407,0	3,47288 (1)	2,83891	0,00
0,0	606,0	407,0	3,40511 (1)	2,86681	0,00
0,0	621,0	407,0	3,29114 (1)	2,68151	0,00
0,0	636,0	407,0	3,14409 (1)	2,66489	0,00
0,0	651,0	407,0	3,06960 (1)	2,63148	0,00
0,0	-609,0	422,0	1,50835 (1)	1,29822	0,00
0,0	-594,0	422,0	1,46526 (1)	1,25483	0,00
0,0	-579,0	422,0	1,53640 (1)	1,31048	0,00
0,0	-564,0	422,0	1,50855 (1)	1,30246	0,00
0,0	-549,0	422,0	1,47342 (1)	1,27544	0,00
0,0	-534,0	422,0	1,52965 (1)	1,33352	0,00
0,0	-519,0	422,0	1,55543 (1)	1,34994	0,00

0,0	-504,0	422,0	1,48989 (1)	1,31609	0,00
0,0	-489,0	422,0	1,54341 (1)	1,32224	0,00
0,0	-474,0	422,0	1,53661 (1)	1,31178	0,00
0,0	-459,0	422,0	1,55388 (1)	1,30476	0,00
0,0	-444,0	422,0	1,55207 (1)	1,33107	0,00
0,0	-429,0	422,0	1,55042 (1)	1,25594	0,00
0,0	-414,0	422,0	1,54332 (1)	1,24193	0,00
0,0	-399,0	422,0	1,55153 (1)	1,28977	0,00
0,0	-384,0	422,0	1,57046 (1)	1,19449	0,00
0,0	-369,0	422,0	1,56968 (1)	1,21572	0,00
0,0	-354,0	422,0	1,54301 (1)	1,19501	0,00
0,0	-339,0	422,0	1,52372 (1)	1,14673	0,00
0,0	-324,0	422,0	1,53374 (1)	1,16281	0,00
0,0	-309,0	422,0	1,53837 (1)	1,18882	0,00
0,0	-294,0	422,0	1,57172 (1)	1,17662	0,00
0,0	-279,0	422,0	1,55676 (1)	1,16191	0,00
0,0	-264,0	422,0	1,54472 (1)	1,16219	0,00
0,0	-249,0	422,0	1,60350 (1)	1,24488	0,00
0,0	-234,0	422,0	1,55199 (1)	1,22639	0,00
0,0	-219,0	422,0	1,50766 (1)	1,23290	0,00
0,0	-204,0	422,0	1,59742 (1)	1,22223	0,00
0,0	-189,0	422,0	1,54895 (1)	1,22161	0,00
0,0	-174,0	422,0	1,55039 (1)	1,37005	0,00
0,0	-159,0	422,0	1,47003 (1)	1,29765	0,00
0,0	-144,0	422,0	1,55949 (1)	1,30530	0,00
0,0	-129,0	422,0	1,60979 (1)	1,35029	0,00
0,0	-114,0	422,0	1,52033 (1)	1,35645	0,00
0,0	-99,0	422,0	1,60037 (1)	1,38095	0,00
0,0	-84,0	422,0	1,59224 (1)	1,38625	0,00
0,0	-69,0	422,0	1,55841 (1)	1,39054	0,00
0,0	-54,0	422,0	1,63522 (1)	1,47710	0,00
0,0	-39,0	422,0	1,52979 (1)	1,44412	0,00
0,0	-24,0	422,0	1,60005 (1)	1,49307	0,00
0,0	-9,0	422,0	1,68147 (1)	1,49931	0,00
0,0	6,0	422,0	1,64620 (1)	1,50032	0,00
0,0	21,0	422,0	1,63817 (1)	1,61423	0,00
0,0	36,0	422,0	1,67307 (1)	1,60907	0,00
0,0	51,0	422,0	1,68764 (1)	1,66192	0,00
0,0	66,0	422,0	1,75005 (1)	1,70533	0,00
0,0	81,0	422,0	1,77135 (1)	1,71235	0,00
0,0	96,0	422,0	1,80048 (1)	1,75902	0,00
0,0	111,0	422,0	1,85234 (1)	1,80307	0,00
0,0	126,0	422,0	1,96087 (1)	1,87691	0,00
0,0	141,0	422,0	1,94008 (1)	1,89274	0,00
0,0	156,0	422,0	2,02468 (1)	1,94720	0,00
0,0	171,0	422,0	2,12345 (1)	2,00264	0,00
0,0	306,0	422,0	2,88944 (1)	2,55450	0,00
0,0	321,0	422,0	2,89967 (1)	2,63002	0,00
0,0	336,0	422,0	2,87249 (1)	2,51515	0,00
0,0	351,0	422,0	2,80818 (1)	2,50839	0,00
0,0	366,0	422,0	2,75300 (1)	2,56367	0,00
0,0	381,0	422,0	2,86038 (1)	2,63165	0,00
0,0	396,0	422,0	2,93093 (1)	2,71502	0,00
0,0	411,0	422,0	3,08215 (1)	2,84167	0,00
0,0	426,0	422,0	3,31362 (1)	2,96815	0,00
0,0	441,0	422,0	3,36457 (1)	3,07086	0,00
0,0	456,0	422,0	3,45856 (1)	3,13435	0,00
0,0	471,0	422,0	3,60642 (1)	3,17780	0,00
0,0	486,0	422,0	3,66829 (1)	3,33726	0,00
0,0	501,0	422,0	3,65187 (1)	3,18843	0,00
0,0	516,0	422,0	3,69082 (1)	3,11106	0,00
0,0	531,0	422,0	3,67418 (1)	3,16150	0,00

0,0	546,0	422,0	3,59695 (1)	3,03488	0,00
0,0	561,0	422,0	3,55962 (1)	3,00844	0,00
0,0	576,0	422,0	3,56838 (1)	2,89181	0,00
0,0	591,0	422,0	3,38002 (1)	2,76568	0,00
0,0	606,0	422,0	3,34218 (1)	2,74136	0,00
0,0	621,0	422,0	3,24715 (1)	2,64603	0,00
0,0	636,0	422,0	3,14515 (1)	2,68814	0,00
0,0	651,0	422,0	3,04635 (1)	2,48528	0,00
0,0	-609,0	437,0	1,48011 (1)	1,30288	0,00
0,0	-594,0	437,0	1,48589 (1)	1,26163	0,00
0,0	-579,0	437,0	1,44115 (1)	1,29200	0,00
0,0	-564,0	437,0	1,49540 (1)	1,26504	0,00
0,0	-549,0	437,0	1,49276 (1)	1,28424	0,00
0,0	-534,0	437,0	1,47537 (1)	1,31008	0,00
0,0	-519,0	437,0	1,50776 (1)	1,31163	0,00
0,0	-504,0	437,0	1,54321 (1)	1,31326	0,00
0,0	-489,0	437,0	1,46518 (1)	1,28660	0,00
0,0	-474,0	437,0	1,53661 (1)	1,26201	0,00
0,0	-459,0	437,0	1,51421 (1)	1,26891	0,00
0,0	-444,0	437,0	1,47859 (1)	1,25872	0,00
0,0	-429,0	437,0	1,49586 (1)	1,24466	0,00
0,0	-414,0	437,0	1,54257 (1)	1,18911	0,00
0,0	-399,0	437,0	1,49300 (1)	1,14920	0,00
0,0	-384,0	437,0	1,51841 (1)	1,18325	0,00
0,0	-369,0	437,0	1,51325 (1)	1,17334	0,00
0,0	-354,0	437,0	1,53352 (1)	1,16490	0,00
0,0	-339,0	437,0	1,52466 (1)	1,16060	0,00
0,0	-324,0	437,0	1,51728 (1)	1,11323	0,00
0,0	-309,0	437,0	1,50181 (1)	1,22061	0,00
0,0	-294,0	437,0	1,51393 (1)	1,12578	0,00
0,0	-279,0	437,0	1,49916 (1)	1,19623	0,00
0,0	-264,0	437,0	1,49361 (1)	1,18516	0,00
0,0	-249,0	437,0	1,56739 (1)	1,14043	0,00
0,0	-234,0	437,0	1,50217 (1)	1,21996	0,00
0,0	-219,0	437,0	1,52355 (1)	1,21599	0,00
0,0	-204,0	437,0	1,56246 (1)	1,27573	0,00
0,0	-189,0	437,0	1,49886 (1)	1,24395	0,00
0,0	-174,0	437,0	1,49407 (1)	1,19986	0,00
0,0	-159,0	437,0	1,46031 (1)	1,32757	0,00
0,0	-144,0	437,0	1,54728 (1)	1,33689	0,00
0,0	-129,0	437,0	1,54173 (1)	1,27558	0,00
0,0	-114,0	437,0	1,51833 (1)	1,33896	0,00
0,0	-99,0	437,0	1,54693 (1)	1,37342	0,00
0,0	-84,0	437,0	1,50849 (1)	1,34583	0,00
0,0	-69,0	437,0	1,51963 (1)	1,38580	0,00
0,0	-54,0	437,0	1,55475 (1)	1,43984	0,00
0,0	-39,0	437,0	1,52392 (1)	1,45501	0,00
0,0	-24,0	437,0	1,60940 (1)	1,44676	0,00
0,0	-9,0	437,0	1,57307 (1)	1,50703	0,00
0,0	6,0	437,0	1,56115 (1)	1,48892	0,00
0,0	21,0	437,0	1,64712 (1)	1,56600	0,00
0,0	36,0	437,0	1,59640 (1)	1,55734	0,00
0,0	51,0	437,0	1,66547 (1)	1,64294	0,00
0,0	66,0	437,0	1,67802 (1)	1,62626	0,00
0,0	81,0	437,0	1,76293 (1)	1,67971	0,00
0,0	96,0	437,0	1,71167 (1)	1,68358	0,00
0,0	111,0	437,0	1,79518 (1)	1,74604	0,00
0,0	126,0	437,0	1,94425 (1)	1,85176	0,00
0,0	141,0	437,0	1,95998 (1)	1,88798	0,00
0,0	156,0	437,0	1,99584 (1)	1,87621	0,00
0,0	171,0	437,0	2,07884 (1)	1,95493	0,00
0,0	186,0	437,0	2,17950 (1)	2,04888	0,00

0,0	291,0	437,0	2,69504 (1)	2,37750	0,00
0,0	306,0	437,0	2,64687 (1)	2,38893	0,00
0,0	321,0	437,0	2,70793 (1)	2,32414	0,00
0,0	336,0	437,0	2,63333 (1)	2,38298	0,00
0,0	351,0	437,0	2,56063 (1)	2,37585	0,00
0,0	366,0	437,0	2,56249 (1)	2,41615	0,00
0,0	381,0	437,0	2,67572 (1)	2,41926	0,00
0,0	396,0	437,0	2,72124 (1)	2,51075	0,00
0,0	411,0	437,0	2,87501 (1)	2,65926	0,00
0,0	426,0	437,0	3,01075 (1)	2,71657	0,00
0,0	441,0	437,0	3,13061 (1)	2,84227	0,00
0,0	456,0	437,0	3,25240 (1)	2,94620	0,00
0,0	471,0	437,0	3,32507 (1)	2,96685	0,00
0,0	486,0	437,0	3,35697 (1)	2,94879	0,00
0,0	501,0	437,0	3,41298 (1)	3,07736	0,00
0,0	516,0	437,0	3,40318 (1)	2,98985	0,00
0,0	531,0	437,0	3,48092 (1)	3,08598	0,00
0,0	546,0	437,0	3,46265 (1)	2,96005	0,00
0,0	561,0	437,0	3,41039 (1)	2,91821	0,00
0,0	576,0	437,0	3,38066 (1)	2,86877	0,00
0,0	591,0	437,0	3,30969 (1)	2,75810	0,00
0,0	606,0	437,0	3,32368 (1)	2,80502	0,00
0,0	621,0	437,0	3,12603 (1)	2,61020	0,00
0,0	636,0	437,0	3,12403 (1)	2,61920	0,00
0,0	651,0	437,0	3,02012 (1)	2,51113	0,00
0,0	-609,0	452,0	1,39925 (1)	1,20850	0,00
0,0	-594,0	452,0	1,46962 (1)	1,29526	0,00
0,0	-579,0	452,0	1,43745 (1)	1,24334	0,00
0,0	-564,0	452,0	1,48709 (1)	1,29698	0,00
0,0	-549,0	452,0	1,43603 (1)	1,24154	0,00
0,0	-534,0	452,0	1,46012 (1)	1,23304	0,00
0,0	-519,0	452,0	1,49582 (1)	1,28642	0,00
0,0	-504,0	452,0	1,46111 (1)	1,27252	0,00
0,0	-489,0	452,0	1,46678 (1)	1,30382	0,00
0,0	-474,0	452,0	1,48701 (1)	1,24448	0,00
0,0	-459,0	452,0	1,46291 (1)	1,22649	0,00
0,0	-444,0	452,0	1,48246 (1)	1,24688	0,00
0,0	-429,0	452,0	1,41828 (1)	1,16456	0,00
0,0	-414,0	452,0	1,48750 (1)	1,20364	0,00
0,0	-399,0	452,0	1,48486 (1)	1,20081	0,00
0,0	-384,0	452,0	1,47189 (1)	1,13358	0,00
0,0	-369,0	452,0	1,46129 (1)	1,18169	0,00
0,0	-354,0	452,0	1,47603 (1)	1,16662	0,00
0,0	-339,0	452,0	1,50604 (1)	1,13009	0,00
0,0	-324,0	452,0	1,51061 (1)	1,13090	0,00
0,0	-309,0	452,0	1,48932 (1)	1,12555	0,00
0,0	-294,0	452,0	1,46303 (1)	1,14182	0,00
0,0	-279,0	452,0	1,45362 (1)	1,14532	0,00
0,0	-264,0	452,0	1,46881 (1)	1,18051	0,00
0,0	-249,0	452,0	1,50275 (1)	1,18311	0,00
0,0	-234,0	452,0	1,46816 (1)	1,18284	0,00
0,0	-219,0	452,0	1,45681 (1)	1,14794	0,00
0,0	-204,0	452,0	1,48093 (1)	1,26513	0,00
0,0	-189,0	452,0	1,44271 (1)	1,23645	0,00
0,0	-174,0	452,0	1,42729 (1)	1,25549	0,00
0,0	-159,0	452,0	1,50714 (1)	1,26996	0,00
0,0	-144,0	452,0	1,49352 (1)	1,32432	0,00
0,0	-129,0	452,0	1,53969 (1)	1,31971	0,00
0,0	-114,0	452,0	1,51684 (1)	1,27745	0,00
0,0	-99,0	452,0	1,54722 (1)	1,32330	0,00
0,0	-84,0	452,0	1,49457 (1)	1,33913	0,00
0,0	-69,0	452,0	1,52568 (1)	1,37480	0,00

0,0	-54,0	452,0	1,51311 (1)	1,37953	0,00
0,0	-39,0	452,0	1,51904 (1)	1,43714	0,00
0,0	-24,0	452,0	1,55544 (1)	1,45297	0,00
0,0	-9,0	452,0	1,48928 (1)	1,43502	0,00
0,0	6,0	452,0	1,58500 (1)	1,50742	0,00
0,0	21,0	452,0	1,53634 (1)	1,50857	0,00
0,0	36,0	452,0	1,61423 (1)	1,55880	0,00
0,0	51,0	452,0	1,62101 (1)	1,58785	0,00
0,0	66,0	452,0	1,67626 (1)	1,60268	0,00
0,0	81,0	452,0	1,73037 (1)	1,67043	0,00
0,0	96,0	452,0	1,70072 (1)	1,61987	0,00
0,0	111,0	452,0	1,78035 (1)	1,71815	0,00
0,0	126,0	452,0	1,82231 (1)	1,73780	0,00
0,0	141,0	452,0	1,93558 (1)	1,78664	0,00
0,0	156,0	452,0	1,96692 (1)	1,81643	0,00
0,0	171,0	452,0	2,04039 (1)	1,89698	0,00
0,0	186,0	452,0	2,09581 (1)	1,89248	0,00
0,0	201,0	452,0	2,23931 (1)	1,91995	0,00
0,0	216,0	452,0	2,24026 (1)	1,98248	0,00
0,0	291,0	452,0	2,49084 (1)	2,22365	0,00
0,0	306,0	452,0	2,51461 (1)	2,28312	0,00
0,0	321,0	452,0	2,46032 (1)	2,22062	0,00
0,0	336,0	452,0	2,52462 (1)	2,23697	0,00
0,0	351,0	452,0	2,44597 (1)	2,29024	0,00
0,0	366,0	452,0	2,42010 (1)	2,26940	0,00
0,0	381,0	452,0	2,44505 (1)	2,29133	0,00
0,0	396,0	452,0	2,50533 (1)	2,39533	0,00
0,0	411,0	452,0	2,70884 (1)	2,41996	0,00
0,0	426,0	452,0	2,85580 (1)	2,60249	0,00
0,0	441,0	452,0	2,83902 (1)	2,64992	0,00
0,0	456,0	452,0	2,99167 (1)	2,69830	0,00
0,0	471,0	452,0	3,10217 (1)	2,76629	0,00
0,0	486,0	452,0	3,18211 (1)	2,81560	0,00
0,0	501,0	452,0	3,25541 (1)	2,77635	0,00
0,0	516,0	452,0	3,27377 (1)	2,89755	0,00
0,0	531,0	452,0	3,30440 (1)	2,90432	0,00
0,0	546,0	452,0	3,32511 (1)	2,93675	0,00
0,0	561,0	452,0	3,25889 (1)	2,77841	0,00
0,0	576,0	452,0	3,24057 (1)	2,83264	0,00
0,0	591,0	452,0	3,17404 (1)	2,68195	0,00
0,0	606,0	452,0	3,15753 (1)	2,71192	0,00
0,0	621,0	452,0	3,13792 (1)	2,62885	0,00
0,0	636,0	452,0	3,01897 (1)	2,49535	0,00
0,0	651,0	452,0	2,95514 (1)	2,49782	0,00
0,0	-609,0	467,0	1,41462 (1)	1,23889	0,00
0,0	-594,0	467,0	1,43678 (1)	1,21968	0,00
0,0	-579,0	467,0	1,44950 (1)	1,26864	0,00
0,0	-564,0	467,0	1,39407 (1)	1,19531	0,00
0,0	-549,0	467,0	1,44473 (1)	1,25225	0,00
0,0	-534,0	467,0	1,41548 (1)	1,21595	0,00
0,0	-519,0	467,0	1,43735 (1)	1,22009	0,00
0,0	-504,0	467,0	1,46935 (1)	1,24983	0,00
0,0	-489,0	467,0	1,43752 (1)	1,18513	0,00
0,0	-474,0	467,0	1,43807 (1)	1,21317	0,00
0,0	-459,0	467,0	1,42613 (1)	1,22307	0,00
0,0	-444,0	467,0	1,43289 (1)	1,20393	0,00
0,0	-429,0	467,0	1,41623 (1)	1,13515	0,00
0,0	-414,0	467,0	1,42969 (1)	1,17530	0,00
0,0	-399,0	467,0	1,46988 (1)	1,13818	0,00
0,0	-384,0	467,0	1,42131 (1)	1,12616	0,00
0,0	-369,0	467,0	1,50134 (1)	1,08412	0,00
0,0	-354,0	467,0	1,44305 (1)	1,10611	0,00

0,0	-339,0	467,0	1,44778 (1)	1,10286	0,00
0,0	-324,0	467,0	1,42538 (1)	1,13931	0,00
0,0	-309,0	467,0	1,48107 (1)	1,12316	0,00
0,0	-294,0	467,0	1,41087 (1)	1,10531	0,00
0,0	-279,0	467,0	1,41794 (1)	1,15802	0,00
0,0	-264,0	467,0	1,45787 (1)	1,12098	0,00
0,0	-249,0	467,0	1,45866 (1)	1,19864	0,00
0,0	-234,0	467,0	1,45378 (1)	1,16984	0,00
0,0	-219,0	467,0	1,46985 (1)	1,20120	0,00
0,0	-204,0	467,0	1,47888 (1)	1,16909	0,00
0,0	-189,0	467,0	1,39086 (1)	1,19589	0,00
0,0	-174,0	467,0	1,44114 (1)	1,21858	0,00
0,0	-159,0	467,0	1,45396 (1)	1,25011	0,00
0,0	-144,0	467,0	1,45386 (1)	1,28822	0,00
0,0	-129,0	467,0	1,45637 (1)	1,26340	0,00
0,0	-114,0	467,0	1,51452 (1)	1,29880	0,00
0,0	-99,0	467,0	1,50603 (1)	1,29570	0,00
0,0	-84,0	467,0	1,49793 (1)	1,33280	0,00
0,0	-69,0	467,0	1,49087 (1)	1,35580	0,00
0,0	-54,0	467,0	1,53684 (1)	1,35111	0,00
0,0	-39,0	467,0	1,48168 (1)	1,40065	0,00
0,0	-24,0	467,0	1,48517 (1)	1,44006	0,00
0,0	-9,0	467,0	1,47981 (1)	1,45642	0,00
0,0	6,0	467,0	1,57120 (1)	1,49158	0,00
0,0	21,0	467,0	1,52509 (1)	1,48352	0,00
0,0	36,0	467,0	1,61454 (1)	1,54903	0,00
0,0	51,0	467,0	1,60462 (1)	1,56077	0,00
0,0	66,0	467,0	1,66498 (1)	1,59219	0,00
0,0	81,0	467,0	1,70686 (1)	1,63118	0,00
0,0	96,0	467,0	1,69035 (1)	1,64883	0,00
0,0	111,0	467,0	1,72028 (1)	1,60573	0,00
0,0	126,0	467,0	1,79503 (1)	1,65065	0,00
0,0	141,0	467,0	1,87328 (1)	1,71994	0,00
0,0	156,0	467,0	1,87441 (1)	1,73421	0,00
0,0	171,0	467,0	2,01845 (1)	1,76764	0,00
0,0	186,0	467,0	2,09455 (1)	1,81361	0,00
0,0	201,0	467,0	2,10716 (1)	1,82689	0,00
0,0	216,0	467,0	2,11938 (1)	1,85973	0,00
0,0	231,0	467,0	2,19738 (1)	1,92209	0,00
0,0	246,0	467,0	2,30518 (1)	1,96969	0,00
0,0	276,0	467,0	2,32183 (1)	2,08091	0,00
0,0	291,0	467,0	2,32026 (1)	2,08749	0,00
0,0	306,0	467,0	2,38002 (1)	2,10124	0,00
0,0	321,0	467,0	2,37282 (1)	2,09138	0,00
0,0	336,0	467,0	2,35322 (1)	2,16505	0,00
0,0	351,0	467,0	2,34158 (1)	2,16744	0,00
0,0	366,0	467,0	2,26641 (1)	2,20033	0,00
0,0	381,0	467,0	2,39643 (1)	2,17288	0,00
0,0	396,0	467,0	2,40050 (1)	2,24783	0,00
0,0	411,0	467,0	2,53991 (1)	2,31689	0,00
0,0	426,0	467,0	2,68374 (1)	2,35212	0,00
0,0	441,0	467,0	2,76058 (1)	2,49490	0,00
0,0	456,0	467,0	2,72466 (1)	2,50701	0,00
0,0	471,0	467,0	2,91711 (1)	2,61776	0,00
0,0	486,0	467,0	2,98790 (1)	2,69227	0,00
0,0	501,0	467,0	3,00021 (1)	2,65527	0,00
0,0	516,0	467,0	3,09612 (1)	2,68632	0,00
0,0	531,0	467,0	3,07801 (1)	2,70490	0,00
0,0	546,0	467,0	3,17259 (1)	2,81718	0,00
0,0	561,0	467,0	3,15964 (1)	2,78189	0,00
0,0	576,0	467,0	3,14372 (1)	2,68959	0,00
0,0	591,0	467,0	3,08021 (1)	2,66967	0,00

0,0	606,0	467,0	3,04053 (1)	2,63361	0,00
0,0	621,0	467,0	3,01462 (1)	2,53406	0,00
0,0	636,0	467,0	2,98853 (1)	2,57002	0,00
0,0	651,0	467,0	2,97755 (1)	2,49963	0,00
0,0	-609,0	482,0	1,37509 (1)	1,20842	0,00
0,0	-594,0	482,0	1,37661 (1)	1,16538	0,00
0,0	-579,0	482,0	1,39729 (1)	1,22867	0,00
0,0	-564,0	482,0	1,38477 (1)	1,17728	0,00
0,0	-549,0	482,0	1,45461 (1)	1,22827	0,00
0,0	-534,0	482,0	1,39255 (1)	1,19821	0,00
0,0	-519,0	482,0	1,38431 (1)	1,19122	0,00
0,0	-504,0	482,0	1,42375 (1)	1,22917	0,00
0,0	-489,0	482,0	1,39394 (1)	1,15973	0,00
0,0	-474,0	482,0	1,39359 (1)	1,17454	0,00
0,0	-459,0	482,0	1,44386 (1)	1,22310	0,00
0,0	-444,0	482,0	1,38801 (1)	1,17352	0,00
0,0	-429,0	482,0	1,40675 (1)	1,10660	0,00
0,0	-414,0	482,0	1,45029 (1)	1,18406	0,00
0,0	-399,0	482,0	1,40350 (1)	1,07796	0,00
0,0	-384,0	482,0	1,40155 (1)	1,10663	0,00
0,0	-369,0	482,0	1,45452 (1)	1,10990	0,00
0,0	-354,0	482,0	1,45580 (1)	1,08979	0,00
0,0	-339,0	482,0	1,40044 (1)	1,07918	0,00
0,0	-324,0	482,0	1,37488 (1)	1,08724	0,00
0,0	-309,0	482,0	1,43738 (1)	1,09494	0,00
0,0	-294,0	482,0	1,41620 (1)	1,09783	0,00
0,0	-279,0	482,0	1,37543 (1)	1,12025	0,00
0,0	-264,0	482,0	1,44575 (1)	1,14578	0,00
0,0	-249,0	482,0	1,41806 (1)	1,14497	0,00
0,0	-234,0	482,0	1,41835 (1)	1,17930	0,00
0,0	-219,0	482,0	1,47630 (1)	1,18562	0,00
0,0	-204,0	482,0	1,43137 (1)	1,17939	0,00
0,0	-189,0	482,0	1,34357 (1)	1,17997	0,00
0,0	-174,0	482,0	1,46129 (1)	1,20886	0,00
0,0	-159,0	482,0	1,40816 (1)	1,23455	0,00
0,0	-144,0	482,0	1,45257 (1)	1,23584	0,00
0,0	-129,0	482,0	1,45448 (1)	1,26677	0,00
0,0	-114,0	482,0	1,46108 (1)	1,26692	0,00
0,0	-99,0	482,0	1,46018 (1)	1,35329	0,00
0,0	-84,0	482,0	1,44861 (1)	1,30264	0,00
0,0	-69,0	482,0	1,53305 (1)	1,31505	0,00
0,0	-54,0	482,0	1,39996 (1)	1,36190	0,00
0,0	-39,0	482,0	1,48586 (1)	1,35520	0,00
0,0	-24,0	482,0	1,46672 (1)	1,37487	0,00
0,0	-9,0	482,0	1,47853 (1)	1,41272	0,00
0,0	6,0	482,0	1,48120 (1)	1,44591	0,00
0,0	21,0	482,0	1,51599 (1)	1,45817	0,00
0,0	36,0	482,0	1,55600 (1)	1,52648	0,00
0,0	51,0	482,0	1,58007 (1)	1,49198	0,00
0,0	66,0	482,0	1,59739 (1)	1,52695	0,00
0,0	81,0	482,0	1,64248 (1)	1,58750	0,00
0,0	96,0	482,0	1,66415 (1)	1,59372	0,00
0,0	111,0	482,0	1,65536 (1)	1,56073	0,00
0,0	126,0	482,0	1,73315 (1)	1,61970	0,00
0,0	141,0	482,0	1,79684 (1)	1,66957	0,00
0,0	156,0	482,0	1,90088 (1)	1,71291	0,00
0,0	171,0	482,0	1,92744 (1)	1,70413	0,00
0,0	186,0	482,0	2,01099 (1)	1,77296	0,00
0,0	201,0	482,0	2,02237 (1)	1,80684	0,00
0,0	216,0	482,0	2,12117 (1)	1,83608	0,00
0,0	231,0	482,0	2,13681 (1)	1,87634	0,00
0,0	246,0	482,0	2,19341 (1)	1,91725	0,00

0,0	261,0	482,0	2,26085 (1)	1,95787	0,00
0,0	276,0	482,0	2,28601 (1)	2,05392	0,00
0,0	291,0	482,0	2,25359 (1)	2,03031	0,00
0,0	306,0	482,0	2,24872 (1)	1,99949	0,00
0,0	321,0	482,0	2,18002 (1)	2,01229	0,00
0,0	336,0	482,0	2,26808 (1)	2,08082	0,00
0,0	351,0	482,0	2,24536 (1)	2,07638	0,00
0,0	366,0	482,0	2,25677 (1)	2,10160	0,00
0,0	381,0	482,0	2,19190 (1)	2,09258	0,00
0,0	396,0	482,0	2,36207 (1)	2,12582	0,00
0,0	411,0	482,0	2,40829 (1)	2,23189	0,00
0,0	426,0	482,0	2,44732 (1)	2,21972	0,00
0,0	441,0	482,0	2,53886 (1)	2,25435	0,00
0,0	456,0	482,0	2,73551 (1)	2,44642	0,00
0,0	471,0	482,0	2,78479 (1)	2,45981	0,00
0,0	486,0	482,0	2,83063 (1)	2,53640	0,00
0,0	501,0	482,0	2,80427 (1)	2,54526	0,00
0,0	516,0	482,0	2,92368 (1)	2,54266	0,00
0,0	531,0	482,0	2,95933 (1)	2,55387	0,00
0,0	546,0	482,0	2,97145 (1)	2,59101	0,00
0,0	561,0	482,0	3,05756 (1)	2,73756	0,00
0,0	576,0	482,0	2,98393 (1)	2,56187	0,00
0,0	591,0	482,0	2,97274 (1)	2,56173	0,00
0,0	606,0	482,0	2,94809 (1)	2,48409	0,00
0,0	621,0	482,0	2,91177 (1)	2,53054	0,00
0,0	636,0	482,0	2,89333 (1)	2,43201	0,00
0,0	651,0	482,0	2,85151 (1)	2,42903	0,00
0,0	-609,0	497,0	1,39689 (1)	1,20949	0,00
0,0	-594,0	497,0	1,35993 (1)	1,18878	0,00
0,0	-579,0	497,0	1,39723 (1)	1,16125	0,00
0,0	-564,0	497,0	1,38199 (1)	1,20936	0,00
0,0	-549,0	497,0	1,36668 (1)	1,16472	0,00
0,0	-534,0	497,0	1,37772 (1)	1,18065	0,00
0,0	-519,0	497,0	1,39012 (1)	1,17416	0,00
0,0	-504,0	497,0	1,33825 (1)	1,17847	0,00
0,0	-489,0	497,0	1,39857 (1)	1,19174	0,00
0,0	-474,0	497,0	1,32410 (1)	1,12906	0,00
0,0	-459,0	497,0	1,43600 (1)	1,17732	0,00
0,0	-444,0	497,0	1,39445 (1)	1,14221	0,00
0,0	-429,0	497,0	1,36352 (1)	1,10111	0,00
0,0	-414,0	497,0	1,40698 (1)	1,08976	0,00
0,0	-399,0	497,0	1,39791 (1)	1,09404	0,00
0,0	-384,0	497,0	1,35507 (1)	1,07158	0,00
0,0	-369,0	497,0	1,40944 (1)	1,07339	0,00
0,0	-354,0	497,0	1,38905 (1)	1,05119	0,00
0,0	-339,0	497,0	1,40626 (1)	1,07143	0,00
0,0	-324,0	497,0	1,39130 (1)	1,11715	0,00
0,0	-309,0	497,0	1,35282 (1)	1,09357	0,00
0,0	-294,0	497,0	1,41997 (1)	1,06921	0,00
0,0	-279,0	497,0	1,45111 (1)	1,06241	0,00
0,0	-264,0	497,0	1,39730 (1)	1,12942	0,00
0,0	-249,0	497,0	1,37677 (1)	1,10875	0,00
0,0	-234,0	497,0	1,42008 (1)	1,12938	0,00
0,0	-219,0	497,0	1,43145 (1)	1,18349	0,00
0,0	-204,0	497,0	1,40850 (1)	1,16564	0,00
0,0	-189,0	497,0	1,35314 (1)	1,16612	0,00
0,0	-174,0	497,0	1,42877 (1)	1,17313	0,00
0,0	-159,0	497,0	1,36253 (1)	1,21373	0,00
0,0	-144,0	497,0	1,40536 (1)	1,25267	0,00
0,0	-129,0	497,0	1,45303 (1)	1,18233	0,00
0,0	-114,0	497,0	1,42221 (1)	1,29390	0,00
0,0	-99,0	497,0	1,38830 (1)	1,21709	0,00

0,0	-84,0	497,0	1,44677 (1)	1,35705	0,00
0,0	-69,0	497,0	1,43833 (1)	1,25677	0,00
0,0	-54,0	497,0	1,39731 (1)	1,36401	0,00
0,0	-39,0	497,0	1,46418 (1)	1,36001	0,00
0,0	-24,0	497,0	1,43840 (1)	1,35760	0,00
0,0	-9,0	497,0	1,47355 (1)	1,41444	0,00
0,0	6,0	497,0	1,47933 (1)	1,42699	0,00
0,0	21,0	497,0	1,52092 (1)	1,45362	0,00
0,0	36,0	497,0	1,50486 (1)	1,47399	0,00
0,0	51,0	497,0	1,52545 (1)	1,49625	0,00
0,0	66,0	497,0	1,53193 (1)	1,49836	0,00
0,0	81,0	497,0	1,63586 (1)	1,56874	0,00
0,0	96,0	497,0	1,64458 (1)	1,53706	0,00
0,0	111,0	497,0	1,62782 (1)	1,57664	0,00
0,0	126,0	497,0	1,73428 (1)	1,60245	0,00
0,0	141,0	497,0	1,76941 (1)	1,65676	0,00
0,0	156,0	497,0	1,83318 (1)	1,61682	0,00
0,0	171,0	497,0	1,84593 (1)	1,64819	0,00
0,0	186,0	497,0	1,91324 (1)	1,70948	0,00
0,0	201,0	497,0	1,98026 (1)	1,77291	0,00
0,0	216,0	497,0	1,98352 (1)	1,78105	0,00
0,0	231,0	497,0	2,04806 (1)	1,78644	0,00
0,0	246,0	497,0	2,06458 (1)	1,85662	0,00
0,0	261,0	497,0	2,11540 (1)	1,88501	0,00
0,0	276,0	497,0	2,09106 (1)	1,87569	0,00
0,0	291,0	497,0	2,11929 (1)	1,91795	0,00
0,0	306,0	497,0	2,12496 (1)	1,92822	0,00
0,0	321,0	497,0	2,18057 (1)	1,94979	0,00
0,0	336,0	497,0	2,14129 (1)	1,96109	0,00
0,0	351,0	497,0	2,18672 (1)	2,00838	0,00
0,0	366,0	497,0	2,11814 (1)	2,01281	0,00
0,0	381,0	497,0	2,20361 (1)	2,03847	0,00
0,0	396,0	497,0	2,19346 (1)	2,04597	0,00
0,0	411,0	497,0	2,29657 (1)	2,04950	0,00
0,0	426,0	497,0	2,42372 (1)	2,14527	0,00
0,0	441,0	497,0	2,38629 (1)	2,18230	0,00
0,0	456,0	497,0	2,56457 (1)	2,19242	0,00
0,0	471,0	497,0	2,61828 (1)	2,33189	0,00
0,0	486,0	497,0	2,67706 (1)	2,31396	0,00
0,0	501,0	497,0	2,71794 (1)	2,42522	0,00
0,0	516,0	497,0	2,74173 (1)	2,39175	0,00
0,0	531,0	497,0	2,81196 (1)	2,40257	0,00
0,0	546,0	497,0	2,90152 (1)	2,53667	0,00
0,0	561,0	497,0	2,85050 (1)	2,44527	0,00
0,0	576,0	497,0	2,90148 (1)	2,59732	0,00
0,0	591,0	497,0	2,88899 (1)	2,47594	0,00
0,0	606,0	497,0	2,85219 (1)	2,50127	0,00
0,0	621,0	497,0	2,84142 (1)	2,41032	0,00
0,0	636,0	497,0	2,77917 (1)	2,38968	0,00
0,0	651,0	497,0	2,78558 (1)	2,36355	0,00
0,0	-609,0	512,0	1,38326 (1)	1,14526	0,00
0,0	-594,0	512,0	1,32398 (1)	1,15795	0,00
0,0	-579,0	512,0	1,32219 (1)	1,11609	0,00
0,0	-564,0	512,0	1,36584 (1)	1,16680	0,00
0,0	-549,0	512,0	1,33060 (1)	1,15288	0,00
0,0	-534,0	512,0	1,39298 (1)	1,17700	0,00
0,0	-519,0	512,0	1,33404 (1)	1,17110	0,00
0,0	-504,0	512,0	1,35611 (1)	1,13343	0,00
0,0	-489,0	512,0	1,37363 (1)	1,15894	0,00
0,0	-474,0	512,0	1,36236 (1)	1,14777	0,00
0,0	-459,0	512,0	1,33264 (1)	1,14540	0,00
0,0	-444,0	512,0	1,39643 (1)	1,04980	0,00

0,0	-429,0	512,0	1,35172 (1)	1,10322	0,00
0,0	-414,0	512,0	1,33666 (1)	1,07882	0,00
0,0	-399,0	512,0	1,38008 (1)	1,04377	0,00
0,0	-384,0	512,0	1,39660 (1)	1,09247	0,00
0,0	-369,0	512,0	1,38012 (1)	1,11609	0,00
0,0	-354,0	512,0	1,38206 (1)	1,06124	0,00
0,0	-339,0	512,0	1,37734 (1)	1,08160	0,00
0,0	-324,0	512,0	1,43524 (1)	1,04000	0,00
0,0	-309,0	512,0	1,35585 (1)	1,09051	0,00
0,0	-294,0	512,0	1,37801 (1)	1,10149	0,00
0,0	-279,0	512,0	1,40921 (1)	1,09075	0,00
0,0	-264,0	512,0	1,41702 (1)	1,05819	0,00
0,0	-249,0	512,0	1,33394 (1)	1,14301	0,00
0,0	-234,0	512,0	1,37746 (1)	1,09613	0,00
0,0	-219,0	512,0	1,38662 (1)	1,14314	0,00
0,0	-204,0	512,0	1,36240 (1)	1,11908	0,00
0,0	-189,0	512,0	1,35338 (1)	1,18910	0,00
0,0	-174,0	512,0	1,38130 (1)	1,19618	0,00
0,0	-159,0	512,0	1,36349 (1)	1,18746	0,00
0,0	-144,0	512,0	1,36734 (1)	1,19503	0,00
0,0	-129,0	512,0	1,41265 (1)	1,21531	0,00
0,0	-114,0	512,0	1,37672 (1)	1,25196	0,00
0,0	-99,0	512,0	1,41274 (1)	1,21728	0,00
0,0	-84,0	512,0	1,44136 (1)	1,31755	0,00
0,0	-69,0	512,0	1,36140 (1)	1,29792	0,00
0,0	-54,0	512,0	1,38238 (1)	1,32313	0,00
0,0	-39,0	512,0	1,41929 (1)	1,31705	0,00
0,0	-24,0	512,0	1,43412 (1)	1,36793	0,00
0,0	-9,0	512,0	1,46954 (1)	1,38558	0,00
0,0	6,0	512,0	1,49562 (1)	1,36992	0,00
0,0	21,0	512,0	1,43352 (1)	1,40769	0,00
0,0	36,0	512,0	1,48353 (1)	1,43930	0,00
0,0	51,0	512,0	1,46978 (1)	1,42497	0,00
0,0	66,0	512,0	1,57331 (1)	1,49065	0,00
0,0	81,0	512,0	1,58810 (1)	1,49600	0,00
0,0	96,0	512,0	1,60348 (1)	1,47806	0,00
0,0	111,0	512,0	1,62668 (1)	1,53359	0,00
0,0	126,0	512,0	1,66266 (1)	1,55247	0,00
0,0	141,0	512,0	1,72031 (1)	1,55296	0,00
0,0	156,0	512,0	1,75423 (1)	1,56816	0,00
0,0	171,0	512,0	1,83494 (1)	1,65069	0,00
0,0	186,0	512,0	1,83123 (1)	1,64781	0,00
0,0	201,0	512,0	1,89343 (1)	1,68100	0,00
0,0	216,0	512,0	1,95242 (1)	1,68942	0,00
0,0	231,0	512,0	1,94127 (1)	1,70696	0,00
0,0	246,0	512,0	1,98723 (1)	1,76791	0,00
0,0	261,0	512,0	2,03636 (1)	1,81628	0,00
0,0	276,0	512,0	2,06457 (1)	1,80933	0,00
0,0	291,0	512,0	2,07158 (1)	1,86401	0,00
0,0	306,0	512,0	2,02407 (1)	1,85239	0,00
0,0	321,0	512,0	1,98527 (1)	1,85583	0,00
0,0	336,0	512,0	1,98392 (1)	1,90049	0,00
0,0	351,0	512,0	2,05555 (1)	1,93801	0,00
0,0	366,0	512,0	2,06014 (1)	1,94155	0,00
0,0	381,0	512,0	2,11703 (1)	1,94192	0,00
0,0	396,0	512,0	2,17040 (1)	1,95464	0,00
0,0	411,0	512,0	2,18616 (1)	1,97803	0,00
0,0	426,0	512,0	2,25371 (1)	2,03734	0,00
0,0	441,0	512,0	2,39992 (1)	2,09346	0,00
0,0	456,0	512,0	2,37148 (1)	2,05786	0,00
0,0	471,0	512,0	2,50116 (1)	2,12833	0,00
0,0	486,0	512,0	2,46450 (1)	2,24424	0,00

0,0	501,0	512,0	2,58726 (1)	2,21382	0,00
0,0	516,0	512,0	2,62501 (1)	2,33764	0,00
0,0	531,0	512,0	2,71721 (1)	2,40623	0,00
0,0	546,0	512,0	2,73584 (1)	2,30572	0,00
0,0	561,0	512,0	2,74081 (1)	2,37641	0,00
0,0	576,0	512,0	2,74807 (1)	2,36108	0,00
0,0	591,0	512,0	2,78029 (1)	2,45344	0,00
0,0	606,0	512,0	2,76314 (1)	2,41519	0,00
0,0	621,0	512,0	2,74060 (1)	2,40422	0,00
0,0	636,0	512,0	2,75448 (1)	2,44470	0,00
0,0	651,0	512,0	2,74549 (1)	2,33062	0,00
0,0	-609,0	527,0	1,27670 (1)	1,11412	0,00
0,0	-594,0	527,0	1,32067 (1)	1,10955	0,00
0,0	-579,0	527,0	1,30824 (1)	1,14012	0,00
0,0	-564,0	527,0	1,34692 (1)	1,14016	0,00
0,0	-549,0	527,0	1,29418 (1)	1,10678	0,00
0,0	-534,0	527,0	1,31550 (1)	1,14364	0,00
0,0	-519,0	527,0	1,30735 (1)	1,14166	0,00
0,0	-504,0	527,0	1,32121 (1)	1,14076	0,00
0,0	-489,0	527,0	1,37380 (1)	1,15639	0,00
0,0	-474,0	527,0	1,34111 (1)	1,12296	0,00
0,0	-459,0	527,0	1,32892 (1)	1,13842	0,00
0,0	-444,0	527,0	1,35391 (1)	1,03393	0,00
0,0	-429,0	527,0	1,31268 (1)	1,06876	0,00
0,0	-414,0	527,0	1,33590 (1)	1,06109	0,00
0,0	-399,0	527,0	1,34224 (1)	1,05986	0,00
0,0	-384,0	527,0	1,35405 (1)	1,02834	0,00
0,0	-369,0	527,0	1,37720 (1)	1,06620	0,00
0,0	-354,0	527,0	1,34130 (1)	1,02406	0,00
0,0	-339,0	527,0	1,34197 (1)	1,07326	0,00
0,0	-324,0	527,0	1,38931 (1)	1,08305	0,00
0,0	-309,0	527,0	1,32159 (1)	1,04977	0,00
0,0	-294,0	527,0	1,32571 (1)	1,03584	0,00
0,0	-279,0	527,0	1,36428 (1)	1,08117	0,00
0,0	-264,0	527,0	1,37544 (1)	1,13389	0,00
0,0	-249,0	527,0	1,30496 (1)	1,09134	0,00
0,0	-234,0	527,0	1,33186 (1)	1,12052	0,00
0,0	-219,0	527,0	1,34840 (1)	1,13792	0,00
0,0	-204,0	527,0	1,37882 (1)	1,17262	0,00
0,0	-189,0	527,0	1,31676 (1)	1,12832	0,00
0,0	-174,0	527,0	1,37280 (1)	1,17919	0,00
0,0	-159,0	527,0	1,32264 (1)	1,16114	0,00
0,0	-144,0	527,0	1,39527 (1)	1,25207	0,00
0,0	-129,0	527,0	1,37489 (1)	1,18485	0,00
0,0	-114,0	527,0	1,34369 (1)	1,18189	0,00
0,0	-99,0	527,0	1,42110 (1)	1,26202	0,00
0,0	-84,0	527,0	1,39636 (1)	1,22703	0,00
0,0	-69,0	527,0	1,35838 (1)	1,26728	0,00
0,0	-54,0	527,0	1,38097 (1)	1,29825	0,00
0,0	-39,0	527,0	1,40595 (1)	1,33527	0,00
0,0	-24,0	527,0	1,38802 (1)	1,34212	0,00
0,0	-9,0	527,0	1,40877 (1)	1,34282	0,00
0,0	6,0	527,0	1,44966 (1)	1,34892	0,00
0,0	21,0	527,0	1,45050 (1)	1,39315	0,00
0,0	36,0	527,0	1,45772 (1)	1,41659	0,00
0,0	51,0	527,0	1,47310 (1)	1,41964	0,00
0,0	66,0	527,0	1,54746 (1)	1,46748	0,00
0,0	81,0	527,0	1,56901 (1)	1,45731	0,00
0,0	96,0	527,0	1,58365 (1)	1,44430	0,00
0,0	111,0	527,0	1,61046 (1)	1,45591	0,00
0,0	126,0	527,0	1,66321 (1)	1,51705	0,00
0,0	141,0	527,0	1,62224 (1)	1,51376	0,00

0,0	156,0	527,0	1,65312 (1)	1,53022	0,00
0,0	171,0	527,0	1,74039 (1)	1,57410	0,00
0,0	186,0	527,0	1,79776 (1)	1,59239	0,00
0,0	201,0	527,0	1,80010 (1)	1,62459	0,00
0,0	216,0	527,0	1,91050 (1)	1,64714	0,00
0,0	231,0	527,0	1,91949 (1)	1,68140	0,00
0,0	246,0	527,0	1,87554 (1)	1,65792	0,00
0,0	261,0	527,0	1,95950 (1)	1,72524	0,00
0,0	276,0	527,0	1,96019 (1)	1,76767	0,00
0,0	291,0	527,0	1,94715 (1)	1,77879	0,00
0,0	306,0	527,0	1,94625 (1)	1,81843	0,00
0,0	321,0	527,0	1,96735 (1)	1,78324	0,00
0,0	336,0	527,0	1,93403 (1)	1,84478	0,00
0,0	351,0	527,0	1,98935 (1)	1,87045	0,00
0,0	366,0	527,0	1,95877 (1)	1,86897	0,00
0,0	381,0	527,0	2,05369 (1)	1,88245	0,00
0,0	396,0	527,0	2,04675 (1)	1,88156	0,00
0,0	411,0	527,0	2,13576 (1)	1,90477	0,00
0,0	426,0	527,0	2,15957 (1)	2,00442	0,00
0,0	441,0	527,0	2,22988 (1)	1,96120	0,00
0,0	456,0	527,0	2,31677 (1)	2,04006	0,00
0,0	471,0	527,0	2,36248 (1)	2,00120	0,00
0,0	486,0	527,0	2,46311 (1)	2,07622	0,00
0,0	501,0	527,0	2,46856 (1)	2,19488	0,00
0,0	516,0	527,0	2,57644 (1)	2,11334	0,00
0,0	531,0	527,0	2,59899 (1)	2,29250	0,00
0,0	546,0	527,0	2,59209 (1)	2,26701	0,00
0,0	561,0	527,0	2,63602 (1)	2,20998	0,00
0,0	576,0	527,0	2,60227 (1)	2,26986	0,00
0,0	591,0	527,0	2,65682 (1)	2,21680	0,00
0,0	606,0	527,0	2,66270 (1)	2,33143	0,00
0,0	621,0	527,0	2,67615 (1)	2,36483	0,00
0,0	636,0	527,0	2,65248 (1)	2,26418	0,00
0,0	651,0	527,0	2,64793 (1)	2,32357	0,00
0,0	-609,0	542,0	1,29985 (1)	1,12729	0,00
0,0	-594,0	542,0	1,33231 (1)	1,10751	0,00
0,0	-579,0	542,0	1,32819 (1)	1,15580	0,00
0,0	-564,0	542,0	1,24890 (1)	1,07869	0,00
0,0	-549,0	542,0	1,34073 (1)	1,17589	0,00
0,0	-534,0	542,0	1,27656 (1)	1,10841	0,00
0,0	-519,0	542,0	1,36579 (1)	1,18890	0,00
0,0	-504,0	542,0	1,28366 (1)	1,12946	0,00
0,0	-489,0	542,0	1,31081 (1)	1,06852	0,00
0,0	-474,0	542,0	1,31294 (1)	1,10823	0,00
0,0	-459,0	542,0	1,25873 (1)	1,11256	0,00
0,0	-444,0	542,0	1,36912 (1)	1,03886	0,00
0,0	-429,0	542,0	1,28877 (1)	1,08022	0,00
0,0	-414,0	542,0	1,31736 (1)	1,05141	0,00
0,0	-399,0	542,0	1,35466 (1)	1,00178	0,00
0,0	-384,0	542,0	1,30533 (1)	1,04867	0,00
0,0	-369,0	542,0	1,34921 (1)	1,02968	0,00
0,0	-354,0	542,0	1,35769 (1)	1,02947	0,00
0,0	-339,0	542,0	1,30108 (1)	1,03339	0,00
0,0	-324,0	542,0	1,36130 (1)	1,03899	0,00
0,0	-309,0	542,0	1,32622 (1)	1,06098	0,00
0,0	-294,0	542,0	1,30522 (1)	1,07581	0,00
0,0	-279,0	542,0	1,32280 (1)	1,08799	0,00
0,0	-264,0	542,0	1,35016 (1)	1,06585	0,00
0,0	-249,0	542,0	1,32401 (1)	1,07481	0,00
0,0	-234,0	542,0	1,32307 (1)	1,12541	0,00
0,0	-219,0	542,0	1,30762 (1)	1,10387	0,00
0,0	-204,0	542,0	1,33745 (1)	1,11426	0,00

0,0	-189,0	542,0	1,32046 (1)	1,08384	0,00
0,0	-174,0	542,0	1,37377 (1)	1,14736	0,00
0,0	-159,0	542,0	1,31581 (1)	1,14424	0,00
0,0	-144,0	542,0	1,35400 (1)	1,14216	0,00
0,0	-129,0	542,0	1,33213 (1)	1,23381	0,00
0,0	-114,0	542,0	1,34737 (1)	1,19344	0,00
0,0	-99,0	542,0	1,41137 (1)	1,23326	0,00
0,0	-84,0	542,0	1,36757 (1)	1,19566	0,00
0,0	-69,0	542,0	1,35324 (1)	1,23329	0,00
0,0	-54,0	542,0	1,34496 (1)	1,28339	0,00
0,0	-39,0	542,0	1,40753 (1)	1,29107	0,00
0,0	-24,0	542,0	1,38252 (1)	1,32543	0,00
0,0	-9,0	542,0	1,45332 (1)	1,37083	0,00
0,0	6,0	542,0	1,36369 (1)	1,32315	0,00
0,0	21,0	542,0	1,45361 (1)	1,36171	0,00
0,0	36,0	542,0	1,42165 (1)	1,34000	0,00
0,0	51,0	542,0	1,49512 (1)	1,41924	0,00
0,0	66,0	542,0	1,45173 (1)	1,38720	0,00
0,0	81,0	542,0	1,47649 (1)	1,41039	0,00
0,0	96,0	542,0	1,53186 (1)	1,40938	0,00
0,0	111,0	542,0	1,56364 (1)	1,49727	0,00
0,0	126,0	542,0	1,57489 (1)	1,45234	0,00
0,0	141,0	542,0	1,66623 (1)	1,53255	0,00
0,0	156,0	542,0	1,67040 (1)	1,53911	0,00
0,0	171,0	542,0	1,67362 (1)	1,50369	0,00
0,0	186,0	542,0	1,72115 (1)	1,53565	0,00
0,0	201,0	542,0	1,75460 (1)	1,56486	0,00
0,0	216,0	542,0	1,78057 (1)	1,60824	0,00
0,0	231,0	542,0	1,78015 (1)	1,60460	0,00
0,0	246,0	542,0	1,86937 (1)	1,70887	0,00
0,0	261,0	542,0	1,83569 (1)	1,64673	0,00
0,0	276,0	542,0	1,88529 (1)	1,72450	0,00
0,0	291,0	542,0	1,89801 (1)	1,70155	0,00
0,0	306,0	542,0	1,92122 (1)	1,72247	0,00
0,0	321,0	542,0	1,92153 (1)	1,76658	0,00
0,0	336,0	542,0	1,81774 (1)	1,73658	0,00
0,0	351,0	542,0	1,85984 (1)	1,78525	0,00
0,0	366,0	542,0	1,97054 (1)	1,80004	0,00
0,0	381,0	542,0	1,90845 (1)	1,79766	0,00
0,0	396,0	542,0	2,03719 (1)	1,80523	0,00
0,0	411,0	542,0	2,07143 (1)	1,87299	0,00
0,0	426,0	542,0	2,15435 (1)	1,83879	0,00
0,0	441,0	542,0	2,16274 (1)	1,94855	0,00
0,0	456,0	542,0	2,25850 (1)	1,90620	0,00
0,0	471,0	542,0	2,28697 (1)	2,01013	0,00
0,0	486,0	542,0	2,35291 (1)	1,94089	0,00
0,0	501,0	542,0	2,41872 (1)	2,02493	0,00
0,0	516,0	542,0	2,40295 (1)	2,13613	0,00
0,0	531,0	542,0	2,46607 (1)	2,05321	0,00
0,0	546,0	542,0	2,46279 (1)	2,19061	0,00
0,0	561,0	542,0	2,49792 (1)	2,16833	0,00
0,0	576,0	542,0	2,54992 (1)	2,15615	0,00
0,0	591,0	542,0	2,55307 (1)	2,22599	0,00
0,0	606,0	542,0	2,57033 (1)	2,17531	0,00
0,0	621,0	542,0	2,59599 (1)	2,22590	0,00
0,0	636,0	542,0	2,55105 (1)	2,24874	0,00
0,0	651,0	542,0	2,54105 (1)	2,21739	0,00
0,0	-609,0	557,0	1,27034 (1)	1,11231	0,00
0,0	-594,0	557,0	1,24189 (1)	1,07513	0,00
0,0	-579,0	557,0	1,27893 (1)	1,11661	0,00
0,0	-564,0	557,0	1,27120 (1)	1,10644	0,00
0,0	-549,0	557,0	1,29360 (1)	1,09794	0,00

0,0	-534,0	557,0	1,27621 (1)	1,09087	0,00
0,0	-519,0	557,0	1,32042 (1)	1,12672	0,00
0,0	-504,0	557,0	1,28900 (1)	1,08043	0,00
0,0	-489,0	557,0	1,27662 (1)	1,05729	0,00
0,0	-474,0	557,0	1,31269 (1)	1,10673	0,00
0,0	-459,0	557,0	1,26409 (1)	1,01612	0,00
0,0	-444,0	557,0	1,33673 (1)	1,07439	0,00
0,0	-429,0	557,0	1,32925 (1)	1,00359	0,00
0,0	-414,0	557,0	1,29079 (1)	1,08727	0,00
0,0	-399,0	557,0	1,30887 (1)	0,99389	0,00
0,0	-384,0	557,0	1,27278 (1)	1,00703	0,00
0,0	-369,0	557,0	1,26179 (1)	1,04060	0,00
0,0	-354,0	557,0	1,32139 (1)	1,00173	0,00
0,0	-339,0	557,0	1,26128 (1)	1,03963	0,00
0,0	-324,0	557,0	1,32993 (1)	1,02695	0,00
0,0	-309,0	557,0	1,28586 (1)	1,03081	0,00
0,0	-294,0	557,0	1,26543 (1)	1,07990	0,00
0,0	-279,0	557,0	1,29117 (1)	1,03629	0,00
0,0	-264,0	557,0	1,30759 (1)	1,10550	0,00
0,0	-249,0	557,0	1,33057 (1)	1,07595	0,00
0,0	-234,0	557,0	1,28709 (1)	1,09289	0,00
0,0	-219,0	557,0	1,26952 (1)	1,06586	0,00
0,0	-204,0	557,0	1,29507 (1)	1,07270	0,00
0,0	-189,0	557,0	1,28699 (1)	1,12438	0,00
0,0	-174,0	557,0	1,31785 (1)	1,09688	0,00
0,0	-159,0	557,0	1,30899 (1)	1,17309	0,00
0,0	-144,0	557,0	1,36774 (1)	1,15136	0,00
0,0	-129,0	557,0	1,30779 (1)	1,13719	0,00
0,0	-114,0	557,0	1,34636 (1)	1,21653	0,00
0,0	-99,0	557,0	1,36873 (1)	1,17665	0,00
0,0	-84,0	557,0	1,34979 (1)	1,26279	0,00
0,0	-69,0	557,0	1,35836 (1)	1,24878	0,00
0,0	-54,0	557,0	1,31159 (1)	1,21875	0,00
0,0	-39,0	557,0	1,36343 (1)	1,31549	0,00
0,0	-24,0	557,0	1,34309 (1)	1,28660	0,00
0,0	-9,0	557,0	1,35500 (1)	1,30567	0,00
0,0	6,0	557,0	1,34408 (1)	1,30909	0,00
0,0	21,0	557,0	1,41012 (1)	1,31144	0,00
0,0	36,0	557,0	1,41603 (1)	1,34895	0,00
0,0	51,0	557,0	1,40343 (1)	1,34249	0,00
0,0	66,0	557,0	1,41263 (1)	1,32821	0,00
0,0	81,0	557,0	1,52102 (1)	1,37885	0,00
0,0	96,0	557,0	1,46442 (1)	1,40645	0,00
0,0	111,0	557,0	1,50588 (1)	1,42186	0,00
0,0	126,0	557,0	1,55699 (1)	1,42837	0,00
0,0	141,0	557,0	1,57989 (1)	1,45485	0,00
0,0	156,0	557,0	1,64386 (1)	1,44361	0,00
0,0	171,0	557,0	1,64762 (1)	1,48281	0,00
0,0	186,0	557,0	1,69213 (1)	1,54052	0,00
0,0	201,0	557,0	1,72181 (1)	1,54409	0,00
0,0	216,0	557,0	1,76870 (1)	1,56326	0,00
0,0	231,0	557,0	1,76982 (1)	1,59644	0,00
0,0	246,0	557,0	1,77453 (1)	1,65291	0,00
0,0	261,0	557,0	1,79133 (1)	1,58673	0,00
0,0	276,0	557,0	1,83323 (1)	1,62455	0,00
0,0	291,0	557,0	1,82604 (1)	1,66356	0,00
0,0	306,0	557,0	1,77877 (1)	1,65926	0,00
0,0	321,0	557,0	1,80977 (1)	1,66865	0,00
0,0	336,0	557,0	1,80322 (1)	1,71703	0,00
0,0	351,0	557,0	1,75575 (1)	1,70726	0,00
0,0	366,0	557,0	1,87082 (1)	1,73760	0,00
0,0	381,0	557,0	1,91889 (1)	1,74518	0,00

0,0	396,0	557,0	1,94076 (1)	1,76616	0,00
0,0	411,0	557,0	2,01317 (1)	1,82571	0,00
0,0	426,0	557,0	2,04070 (1)	1,82045	0,00
0,0	441,0	557,0	2,07387 (1)	1,86339	0,00
0,0	456,0	557,0	2,12538 (1)	1,87196	0,00
0,0	471,0	557,0	2,18970 (1)	1,85886	0,00
0,0	486,0	557,0	2,27782 (1)	1,95212	0,00
0,0	501,0	557,0	2,26722 (1)	1,91820	0,00
0,0	516,0	557,0	2,38463 (1)	1,95954	0,00
0,0	531,0	557,0	2,37219 (1)	2,00566	0,00
0,0	546,0	557,0	2,47871 (1)	2,08195	0,00
0,0	561,0	557,0	2,41051 (1)	2,09762	0,00
0,0	576,0	557,0	2,52255 (1)	2,13323	0,00
0,0	591,0	557,0	2,53557 (1)	2,12183	0,00
0,0	606,0	557,0	2,50312 (1)	2,13002	0,00
0,0	621,0	557,0	2,51511 (1)	2,10682	0,00
0,0	636,0	557,0	2,55844 (1)	2,11151	0,00
0,0	651,0	557,0	2,47759 (1)	2,18466	0,00
0,0	-609,0	572,0	1,25894 (1)	1,06314	0,00
0,0	-594,0	572,0	1,25266 (1)	1,08758	0,00
0,0	-579,0	572,0	1,23708 (1)	1,06722	0,00
0,0	-564,0	572,0	1,27753 (1)	1,11270	0,00
0,0	-549,0	572,0	1,26015 (1)	1,06927	0,00
0,0	-534,0	572,0	1,28766 (1)	1,08485	0,00
0,0	-519,0	572,0	1,22611 (1)	1,06772	0,00
0,0	-504,0	572,0	1,25920 (1)	1,08103	0,00
0,0	-489,0	572,0	1,23767 (1)	1,02930	0,00
0,0	-474,0	572,0	1,28200 (1)	1,08689	0,00
0,0	-459,0	572,0	1,29732 (1)	1,00152	0,00
0,0	-444,0	572,0	1,24127 (1)	1,04766	0,00
0,0	-429,0	572,0	1,30945 (1)	0,99468	0,00
0,0	-414,0	572,0	1,21678 (1)	1,03531	0,00
0,0	-399,0	572,0	1,30644 (1)	0,96902	0,00
0,0	-384,0	572,0	1,27795 (1)	1,00180	0,00
0,0	-369,0	572,0	1,25349 (1)	1,02712	0,00
0,0	-354,0	572,0	1,28381 (1)	0,99836	0,00
0,0	-339,0	572,0	1,29942 (1)	0,97395	0,00
0,0	-324,0	572,0	1,29007 (1)	1,03669	0,00
0,0	-309,0	572,0	1,28405 (1)	0,95795	0,00
0,0	-294,0	572,0	1,27341 (1)	1,03361	0,00
0,0	-279,0	572,0	1,25944 (1)	1,05877	0,00
0,0	-264,0	572,0	1,29209 (1)	1,02731	0,00
0,0	-249,0	572,0	1,29044 (1)	1,04514	0,00
0,0	-234,0	572,0	1,24702 (1)	1,08413	0,00
0,0	-219,0	572,0	1,30189 (1)	1,07323	0,00
0,0	-204,0	572,0	1,26019 (1)	1,07400	0,00
0,0	-189,0	572,0	1,27830 (1)	1,11686	0,00
0,0	-174,0	572,0	1,28185 (1)	1,15823	0,00
0,0	-159,0	572,0	1,30455 (1)	1,09462	0,00
0,0	-144,0	572,0	1,33155 (1)	1,19025	0,00
0,0	-129,0	572,0	1,27838 (1)	1,17716	0,00
0,0	-114,0	572,0	1,34515 (1)	1,11869	0,00
0,0	-99,0	572,0	1,33332 (1)	1,22182	0,00
0,0	-84,0	572,0	1,30219 (1)	1,18740	0,00
0,0	-69,0	572,0	1,32295 (1)	1,24891	0,00
0,0	-54,0	572,0	1,35487 (1)	1,25167	0,00
0,0	-39,0	572,0	1,35825 (1)	1,22038	0,00
0,0	-24,0	572,0	1,38856 (1)	1,28071	0,00
0,0	-9,0	572,0	1,32117 (1)	1,27719	0,00
0,0	6,0	572,0	1,36001 (1)	1,30197	0,00
0,0	21,0	572,0	1,37029 (1)	1,30017	0,00
0,0	36,0	572,0	1,40084 (1)	1,31408	0,00

0,0	51,0	572,0	1,35961 (1)	1,30882	0,00
0,0	66,0	572,0	1,42835 (1)	1,35386	0,00
0,0	81,0	572,0	1,46055 (1)	1,34587	0,00
0,0	96,0	572,0	1,49142 (1)	1,41198	0,00
0,0	111,0	572,0	1,49828 (1)	1,37765	0,00
0,0	126,0	572,0	1,52018 (1)	1,41415	0,00
0,0	141,0	572,0	1,56859 (1)	1,39344	0,00
0,0	156,0	572,0	1,59342 (1)	1,46765	0,00
0,0	171,0	572,0	1,65056 (1)	1,48021	0,00
0,0	186,0	572,0	1,66988 (1)	1,53805	0,00
0,0	201,0	572,0	1,61975 (1)	1,50133	0,00
0,0	216,0	572,0	1,65489 (1)	1,53839	0,00
0,0	231,0	572,0	1,74009 (1)	1,56112	0,00
0,0	246,0	572,0	1,72500 (1)	1,53670	0,00
0,0	261,0	572,0	1,70436 (1)	1,60291	0,00
0,0	276,0	572,0	1,73366 (1)	1,57042	0,00
0,0	291,0	572,0	1,73084 (1)	1,62178	0,00
0,0	306,0	572,0	1,80266 (1)	1,63369	0,00
0,0	321,0	572,0	1,81190 (1)	1,66131	0,00
0,0	336,0	572,0	1,76355 (1)	1,66416	0,00
0,0	351,0	572,0	1,81037 (1)	1,69932	0,00
0,0	366,0	572,0	1,77196 (1)	1,70989	0,00
0,0	381,0	572,0	1,86400 (1)	1,68996	0,00
0,0	396,0	572,0	1,87460 (1)	1,74831	0,00
0,0	411,0	572,0	1,92622 (1)	1,73502	0,00
0,0	426,0	572,0	1,98831 (1)	1,73937	0,00
0,0	441,0	572,0	2,04931 (1)	1,76446	0,00
0,0	456,0	572,0	2,07877 (1)	1,79030	0,00
0,0	471,0	572,0	2,13746 (1)	1,77583	0,00
0,0	486,0	572,0	2,16796 (1)	1,81738	0,00
0,0	501,0	572,0	2,24448 (1)	1,84365	0,00
0,0	516,0	572,0	2,24294 (1)	1,86695	0,00
0,0	531,0	572,0	2,32674 (1)	1,90081	0,00
0,0	546,0	572,0	2,33097 (1)	1,93652	0,00
0,0	561,0	572,0	2,38701 (1)	1,92356	0,00
0,0	576,0	572,0	2,30747 (1)	2,00107	0,00
0,0	591,0	572,0	2,44369 (1)	2,01635	0,00
0,0	606,0	572,0	2,42202 (1)	2,02957	0,00
0,0	621,0	572,0	2,38398 (1)	2,03783	0,00
0,0	636,0	572,0	2,43426 (1)	2,06237	0,00
0,0	651,0	572,0	2,44539 (1)	2,02106	0,00
0,0	-609,0	587,0	1,26175 (1)	1,06836	0,00
0,0	-594,0	587,0	1,21997 (1)	1,06431	0,00
0,0	-579,0	587,0	1,23385 (1)	1,06758	0,00
0,0	-564,0	587,0	1,24149 (1)	1,08404	0,00
0,0	-549,0	587,0	1,20883 (1)	1,07122	0,00
0,0	-534,0	587,0	1,25395 (1)	1,09603	0,00
0,0	-519,0	587,0	1,23887 (1)	1,05212	0,00
0,0	-504,0	587,0	1,27640 (1)	1,04085	0,00
0,0	-489,0	587,0	1,25082 (1)	1,04755	0,00
0,0	-474,0	587,0	1,25135 (1)	1,01072	0,00
0,0	-459,0	587,0	1,26388 (1)	1,01927	0,00
0,0	-444,0	587,0	1,17353 (1)	0,98507	0,00
0,0	-429,0	587,0	1,28071 (1)	1,03466	0,00
0,0	-414,0	587,0	1,22765 (1)	0,95902	0,00
0,0	-399,0	587,0	1,28435 (1)	0,95977	0,00
0,0	-384,0	587,0	1,24888 (1)	1,01317	0,00
0,0	-369,0	587,0	1,23737 (1)	0,97633	0,00
0,0	-354,0	587,0	1,25423 (1)	0,97911	0,00
0,0	-339,0	587,0	1,25633 (1)	0,98426	0,00
0,0	-324,0	587,0	1,25750 (1)	0,99723	0,00
0,0	-309,0	587,0	1,25448 (1)	1,00689	0,00

0,0	-294,0	587,0	1,28894 (1)	1,02043	0,00
0,0	-279,0	587,0	1,25355 (1)	0,97869	0,00
0,0	-264,0	587,0	1,25655 (1)	1,06735	0,00
0,0	-249,0	587,0	1,28376 (1)	1,05740	0,00
0,0	-234,0	587,0	1,21289 (1)	1,02849	0,00
0,0	-219,0	587,0	1,29846 (1)	1,07160	0,00
0,0	-204,0	587,0	1,27967 (1)	1,11272	0,00
0,0	-189,0	587,0	1,30458 (1)	1,10506	0,00
0,0	-174,0	587,0	1,24445 (1)	1,05084	0,00
0,0	-159,0	587,0	1,32784 (1)	1,13279	0,00
0,0	-144,0	587,0	1,26594 (1)	1,11877	0,00
0,0	-129,0	587,0	1,24526 (1)	1,15743	0,00
0,0	-114,0	587,0	1,29401 (1)	1,15941	0,00
0,0	-99,0	587,0	1,30256 (1)	1,17407	0,00
0,0	-84,0	587,0	1,28799 (1)	1,20335	0,00
0,0	-69,0	587,0	1,29701 (1)	1,23215	0,00
0,0	-54,0	587,0	1,30226 (1)	1,20906	0,00
0,0	-39,0	587,0	1,32761 (1)	1,26812	0,00
0,0	-24,0	587,0	1,28505 (1)	1,22929	0,00
0,0	-9,0	587,0	1,32031 (1)	1,27079	0,00
0,0	6,0	587,0	1,33531 (1)	1,25048	0,00
0,0	21,0	587,0	1,34564 (1)	1,26414	0,00
0,0	36,0	587,0	1,36193 (1)	1,29018	0,00
0,0	51,0	587,0	1,42024 (1)	1,29573	0,00
0,0	66,0	587,0	1,38362 (1)	1,30918	0,00
0,0	81,0	587,0	1,40891 (1)	1,31427	0,00
0,0	96,0	587,0	1,45334 (1)	1,35051	0,00
0,0	111,0	587,0	1,47970 (1)	1,36077	0,00
0,0	126,0	587,0	1,45532 (1)	1,35951	0,00
0,0	141,0	587,0	1,49255 (1)	1,38084	0,00
0,0	156,0	587,0	1,51602 (1)	1,39654	0,00
0,0	171,0	587,0	1,51306 (1)	1,43915	0,00
0,0	186,0	587,0	1,58535 (1)	1,44763	0,00
0,0	201,0	587,0	1,63668 (1)	1,46277	0,00
0,0	216,0	587,0	1,64177 (1)	1,45088	0,00
0,0	231,0	587,0	1,63710 (1)	1,51509	0,00
0,0	246,0	587,0	1,64188 (1)	1,54720	0,00
0,0	261,0	587,0	1,70646 (1)	1,56700	0,00
0,0	276,0	587,0	1,69971 (1)	1,60053	0,00
0,0	291,0	587,0	1,70797 (1)	1,57833	0,00
0,0	306,0	587,0	1,70736 (1)	1,59259	0,00
0,0	321,0	587,0	1,76142 (1)	1,60552	0,00
0,0	336,0	587,0	1,66949 (1)	1,61997	0,00
0,0	351,0	587,0	1,70948 (1)	1,65384	0,00
0,0	366,0	587,0	1,75316 (1)	1,64660	0,00
0,0	381,0	587,0	1,79673 (1)	1,65410	0,00
0,0	396,0	587,0	1,86351 (1)	1,66111	0,00
0,0	411,0	587,0	1,89484 (1)	1,67753	0,00
0,0	426,0	587,0	1,89116 (1)	1,69968	0,00
0,0	441,0	587,0	1,94202 (1)	1,72926	0,00
0,0	456,0	587,0	2,01273 (1)	1,71231	0,00
0,0	471,0	587,0	2,05174 (1)	1,78838	0,00
0,0	486,0	587,0	2,03323 (1)	1,76982	0,00
0,0	501,0	587,0	2,12669 (1)	1,80329	0,00
0,0	516,0	587,0	2,11826 (1)	1,84472	0,00
0,0	531,0	587,0	2,16887 (1)	1,81672	0,00
0,0	546,0	587,0	2,21868 (1)	1,84940	0,00
0,0	561,0	587,0	2,27840 (1)	1,93164	0,00
0,0	576,0	587,0	2,31727 (1)	1,91087	0,00
0,0	591,0	587,0	2,28777 (1)	1,98190	0,00
0,0	606,0	587,0	2,37057 (1)	1,97211	0,00
0,0	621,0	587,0	2,34007 (1)	1,94755	0,00

0,0	636,0	587,0	2,29574 (1)	1,96143	0,00
0,0	651,0	587,0	2,34911 (1)	2,02062	0,00
0,0	-609,0	602,0	1,18288 (1)	1,02943	0,00
0,0	-594,0	602,0	1,20793 (1)	1,05447	0,00
0,0	-579,0	602,0	1,21010 (1)	1,00843	0,00
0,0	-564,0	602,0	1,19228 (1)	1,03279	0,00
0,0	-549,0	602,0	1,23112 (1)	1,02757	0,00
0,0	-534,0	602,0	1,21515 (1)	1,05534	0,00
0,0	-519,0	602,0	1,19830 (1)	1,02377	0,00
0,0	-504,0	602,0	1,23782 (1)	1,01090	0,00
0,0	-489,0	602,0	1,20868 (1)	1,01935	0,00
0,0	-474,0	602,0	1,23266 (1)	1,02945	0,00
0,0	-459,0	602,0	1,22825 (1)	0,99060	0,00
0,0	-444,0	602,0	1,25308 (1)	0,97842	0,00
0,0	-429,0	602,0	1,24329 (1)	1,01109	0,00
0,0	-414,0	602,0	1,20028 (1)	0,98653	0,00
0,0	-399,0	602,0	1,25020 (1)	0,97495	0,00
0,0	-384,0	602,0	1,21221 (1)	0,98498	0,00
0,0	-369,0	602,0	1,23911 (1)	0,97347	0,00
0,0	-354,0	602,0	1,21894 (1)	1,01941	0,00
0,0	-339,0	602,0	1,22855 (1)	0,94344	0,00
0,0	-324,0	602,0	1,26543 (1)	1,00523	0,00
0,0	-309,0	602,0	1,23158 (1)	0,96867	0,00
0,0	-294,0	602,0	1,26617 (1)	0,98001	0,00
0,0	-279,0	602,0	1,23264 (1)	1,06216	0,00
0,0	-264,0	602,0	1,22283 (1)	1,01428	0,00
0,0	-249,0	602,0	1,28145 (1)	0,97188	0,00
0,0	-234,0	602,0	1,18084 (1)	1,08178	0,00
0,0	-219,0	602,0	1,27472 (1)	1,06577	0,00
0,0	-204,0	602,0	1,24162 (1)	1,05738	0,00
0,0	-189,0	602,0	1,26885 (1)	1,08096	0,00
0,0	-174,0	602,0	1,21026 (1)	1,10982	0,00
0,0	-159,0	602,0	1,32740 (1)	1,06492	0,00
0,0	-144,0	602,0	1,26908 (1)	1,10054	0,00
0,0	-129,0	602,0	1,28730 (1)	1,13229	0,00
0,0	-114,0	602,0	1,26552 (1)	1,11381	0,00
0,0	-99,0	602,0	1,26627 (1)	1,17185	0,00
0,0	-84,0	602,0	1,25136 (1)	1,18816	0,00
0,0	-69,0	602,0	1,22652 (1)	1,15074	0,00
0,0	-54,0	602,0	1,30159 (1)	1,20414	0,00
0,0	-39,0	602,0	1,25769 (1)	1,17775	0,00
0,0	-24,0	602,0	1,25009 (1)	1,20280	0,00
0,0	-9,0	602,0	1,31045 (1)	1,23873	0,00
0,0	6,0	602,0	1,31098 (1)	1,24097	0,00
0,0	21,0	602,0	1,35112 (1)	1,25802	0,00
0,0	36,0	602,0	1,33891 (1)	1,25629	0,00
0,0	51,0	602,0	1,33305 (1)	1,27716	0,00
0,0	66,0	602,0	1,39776 (1)	1,30361	0,00
0,0	81,0	602,0	1,37275 (1)	1,29039	0,00
0,0	96,0	602,0	1,39632 (1)	1,32052	0,00
0,0	111,0	602,0	1,42760 (1)	1,34886	0,00
0,0	126,0	602,0	1,47770 (1)	1,36397	0,00
0,0	141,0	602,0	1,44262 (1)	1,37751	0,00
0,0	156,0	602,0	1,51103 (1)	1,38447	0,00
0,0	171,0	602,0	1,56113 (1)	1,42403	0,00
0,0	186,0	602,0	1,52854 (1)	1,39460	0,00
0,0	201,0	602,0	1,53984 (1)	1,45139	0,00
0,0	216,0	602,0	1,57055 (1)	1,45452	0,00
0,0	231,0	602,0	1,60011 (1)	1,50457	0,00
0,0	246,0	602,0	1,63369 (1)	1,51729	0,00
0,0	261,0	602,0	1,65497 (1)	1,50781	0,00
0,0	276,0	602,0	1,58336 (1)	1,53293	0,00

0,0	291,0	602,0	1,60427 (1)	1,49849	0,00
0,0	306,0	602,0	1,65459 (1)	1,53255	0,00
0,0	321,0	602,0	1,60626 (1)	1,55132	0,00
0,0	336,0	602,0	1,71643 (1)	1,58511	0,00
0,0	351,0	602,0	1,63057 (1)	1,58429	0,00
0,0	366,0	602,0	1,77974 (1)	1,59859	0,00
0,0	381,0	602,0	1,73763 (1)	1,65094	0,00
0,0	396,0	602,0	1,72137 (1)	1,62819	0,00
0,0	411,0	602,0	1,83719 (1)	1,63531	0,00
0,0	426,0	602,0	1,88103 (1)	1,66083	0,00
0,0	441,0	602,0	1,88693 (1)	1,68006	0,00
0,0	456,0	602,0	1,97818 (1)	1,67151	0,00
0,0	471,0	602,0	1,93719 (1)	1,71008	0,00
0,0	486,0	602,0	2,04226 (1)	1,65963	0,00
0,0	501,0	602,0	2,03912 (1)	1,71730	0,00
0,0	516,0	602,0	2,14364 (1)	1,80087	0,00
0,0	531,0	602,0	2,09893 (1)	1,77891	0,00
0,0	546,0	602,0	2,16270 (1)	1,76313	0,00
0,0	561,0	602,0	2,22394 (1)	1,83571	0,00
0,0	576,0	602,0	2,24321 (1)	1,88447	0,00
0,0	591,0	602,0	2,24011 (1)	1,84643	0,00
0,0	606,0	602,0	2,21851 (1)	1,91245	0,00
0,0	621,0	602,0	2,31272 (1)	1,91901	0,00
0,0	636,0	602,0	2,23719 (1)	1,86890	0,00
0,0	651,0	602,0	2,30645 (1)	1,93019	0,00
0,0	-609,0	617,0	1,16393 (1)	1,00744	0,00
0,0	-594,0	617,0	1,21776 (1)	1,03216	0,00
0,0	-579,0	617,0	1,18018 (1)	1,02677	0,00
0,0	-564,0	617,0	1,22209 (1)	1,07333	0,00
0,0	-549,0	617,0	1,19451 (1)	1,04255	0,00
0,0	-534,0	617,0	1,21914 (1)	1,05752	0,00
0,0	-519,0	617,0	1,21189 (1)	1,02378	0,00
0,0	-504,0	617,0	1,18514 (1)	0,98066	0,00
0,0	-489,0	617,0	1,18212 (1)	0,99340	0,00
0,0	-474,0	617,0	1,20517 (1)	0,96187	0,00
0,0	-459,0	617,0	1,19361 (1)	0,96288	0,00
0,0	-444,0	617,0	1,22302 (1)	0,98351	0,00
0,0	-429,0	617,0	1,20542 (1)	0,98209	0,00
0,0	-414,0	617,0	1,22975 (1)	0,93961	0,00
0,0	-399,0	617,0	1,27001 (1)	0,96035	0,00
0,0	-384,0	617,0	1,19042 (1)	0,94153	0,00
0,0	-369,0	617,0	1,18631 (1)	0,99042	0,00
0,0	-354,0	617,0	1,18421 (1)	0,95998	0,00
0,0	-339,0	617,0	1,19568 (1)	0,96610	0,00
0,0	-324,0	617,0	1,24323 (1)	0,96914	0,00
0,0	-309,0	617,0	1,20179 (1)	0,97118	0,00
0,0	-294,0	617,0	1,23016 (1)	1,02064	0,00
0,0	-279,0	617,0	1,24281 (1)	0,99446	0,00
0,0	-264,0	617,0	1,23443 (1)	1,00526	0,00
0,0	-249,0	617,0	1,24483 (1)	1,03502	0,00
0,0	-234,0	617,0	1,18691 (1)	1,01964	0,00
0,0	-219,0	617,0	1,24217 (1)	1,01228	0,00
0,0	-204,0	617,0	1,20708 (1)	1,07093	0,00
0,0	-189,0	617,0	1,30029 (1)	1,09423	0,00
0,0	-174,0	617,0	1,17869 (1)	1,10029	0,00
0,0	-159,0	617,0	1,29223 (1)	1,10557	0,00
0,0	-144,0	617,0	1,20693 (1)	1,07763	0,00
0,0	-129,0	617,0	1,29165 (1)	1,10305	0,00
0,0	-114,0	617,0	1,23003 (1)	1,13412	0,00
0,0	-99,0	617,0	1,25719 (1)	1,13004	0,00
0,0	-84,0	617,0	1,21940 (1)	1,16911	0,00
0,0	-69,0	617,0	1,27047 (1)	1,16417	0,00

0,0	-54,0	617,0	1,26783 (1)	1,17737	0,00
0,0	-39,0	617,0	1,30039 (1)	1,20256	0,00
0,0	-24,0	617,0	1,29578 (1)	1,21098	0,00
0,0	-9,0	617,0	1,30207 (1)	1,18851	0,00
0,0	6,0	617,0	1,30399 (1)	1,23020	0,00
0,0	21,0	617,0	1,31455 (1)	1,23196	0,00
0,0	36,0	617,0	1,32712 (1)	1,25323	0,00
0,0	51,0	617,0	1,33338 (1)	1,27806	0,00
0,0	66,0	617,0	1,34513 (1)	1,26903	0,00
0,0	81,0	617,0	1,41849 (1)	1,32210	0,00
0,0	96,0	617,0	1,38657 (1)	1,30121	0,00
0,0	111,0	617,0	1,36270 (1)	1,29857	0,00
0,0	126,0	617,0	1,41220 (1)	1,34519	0,00
0,0	141,0	617,0	1,45489 (1)	1,34645	0,00
0,0	156,0	617,0	1,49505 (1)	1,33926	0,00
0,0	171,0	617,0	1,44461 (1)	1,36240	0,00
0,0	186,0	617,0	1,48589 (1)	1,39089	0,00
0,0	201,0	617,0	1,55921 (1)	1,40443	0,00
0,0	216,0	617,0	1,53935 (1)	1,41957	0,00
0,0	231,0	617,0	1,53986 (1)	1,44261	0,00
0,0	246,0	617,0	1,55158 (1)	1,43605	0,00
0,0	261,0	617,0	1,60531 (1)	1,46390	0,00
0,0	276,0	617,0	1,53742 (1)	1,43201	0,00
0,0	291,0	617,0	1,56624 (1)	1,49141	0,00
0,0	306,0	617,0	1,61406 (1)	1,50880	0,00
0,0	321,0	617,0	1,57215 (1)	1,50791	0,00
0,0	336,0	617,0	1,67230 (1)	1,51565	0,00
0,0	351,0	617,0	1,65051 (1)	1,54803	0,00
0,0	366,0	617,0	1,64922 (1)	1,56427	0,00
0,0	381,0	617,0	1,71213 (1)	1,58395	0,00
0,0	396,0	617,0	1,71177 (1)	1,58928	0,00
0,0	411,0	617,0	1,73389 (1)	1,57231	0,00
0,0	426,0	617,0	1,83792 (1)	1,60306	0,00
0,0	441,0	617,0	1,80476 (1)	1,67040	0,00
0,0	456,0	617,0	1,88264 (1)	1,67350	0,00
0,0	471,0	617,0	1,90815 (1)	1,65733	0,00
0,0	486,0	617,0	1,99257 (1)	1,63071	0,00
0,0	501,0	617,0	1,97924 (1)	1,69158	0,00
0,0	516,0	617,0	1,97537 (1)	1,65574	0,00
0,0	531,0	617,0	2,06302 (1)	1,70712	0,00
0,0	546,0	617,0	2,10897 (1)	1,65620	0,00
0,0	561,0	617,0	2,06032 (1)	1,69395	0,00
0,0	576,0	617,0	2,18914 (1)	1,79318	0,00
0,0	591,0	617,0	2,17046 (1)	1,82084	0,00
0,0	606,0	617,0	2,22120 (1)	1,77004	0,00
0,0	621,0	617,0	2,18675 (1)	1,86755	0,00
0,0	636,0	617,0	2,23333 (1)	1,90932	0,00
0,0	651,0	617,0	2,24095 (1)	1,80270	0,00

W żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

150 tlenek węgla (gaz)			D1=30000,0	Obszar zwykły	
CAS 630-08-0				percentyl 99,800	0,2%
0,0	-609,0	-493,0	148,92474 (1)	113,31261	0,00
0,0	-594,0	-493,0	147,77832 (1)	117,04030	0,00
0,0	-579,0	-493,0	152,79982 (1)	117,66470	0,00
0,0	-564,0	-493,0	157,32837 (1)	125,05478	0,00
0,0	-549,0	-493,0	158,81158 (1)	122,61887	0,00
0,0	-534,0	-493,0	161,06310 (1)	126,65175	0,00

0,0	-519,0	-493,0	162,94041 (1)	127,97237	0,00
0,0	-504,0	-493,0	172,80748 (1)	124,43067	0,00
0,0	-489,0	-493,0	169,64754 (1)	134,14542	0,00
0,0	-474,0	-493,0	172,63263 (1)	133,06613	0,00
0,0	-459,0	-493,0	176,17093 (1)	133,26010	0,00
0,0	-444,0	-493,0	178,67859 (1)	132,27399	0,00
0,0	-429,0	-493,0	181,83009 (1)	131,00064	0,00
0,0	-414,0	-493,0	181,68668 (1)	133,35748	0,00
0,0	-399,0	-493,0	183,75563 (1)	129,55884	0,00
0,0	-384,0	-493,0	190,68909 (1)	128,10869	0,00
0,0	-369,0	-493,0	185,30972 (1)	131,38257	0,00
0,0	-354,0	-493,0	181,97060 (1)	135,17221	0,00
0,0	-339,0	-493,0	184,96538 (1)	136,34831	0,00
0,0	-324,0	-493,0	183,13065 (1)	137,05681	0,00
0,0	-309,0	-493,0	178,14345 (1)	138,35236	0,00
0,0	-294,0	-493,0	173,95795 (1)	140,04628	0,00
0,0	-279,0	-493,0	174,76349 (1)	141,25487	0,00
0,0	-264,0	-493,0	170,88269 (1)	139,04868	0,00
0,0	-249,0	-493,0	161,08723 (1)	143,12268	0,00
0,0	-234,0	-493,0	157,84232 (1)	143,58755	0,00
0,0	-219,0	-493,0	151,88268 (1)	142,37048	0,00
0,0	-204,0	-493,0	149,03151 (1)	140,65846	0,00
0,0	-189,0	-493,0	155,22841 (1)	139,50569	0,00
0,0	-174,0	-493,0	157,72874 (1)	135,66545	0,00
0,0	-159,0	-493,0	162,09515 (1)	134,64146	0,00
0,0	-144,0	-493,0	167,05391 (1)	132,76865	0,00
0,0	-129,0	-493,0	170,87778 (1)	127,91327	0,00
0,0	-114,0	-493,0	172,25511 (1)	124,52328	0,00
0,0	-99,0	-493,0	173,46904 (1)	125,34734	0,00
0,0	-84,0	-493,0	174,24699 (1)	120,25384	0,00
0,0	-69,0	-493,0	172,99966 (1)	118,29217	0,00
0,0	-54,0	-493,0	169,26331 (1)	115,76756	0,00
0,0	-39,0	-493,0	167,26707 (1)	112,79805	0,00
0,0	-24,0	-493,0	162,24478 (1)	111,50806	0,00
0,0	-9,0	-493,0	160,73781 (1)	113,95128	0,00
0,0	6,0	-493,0	160,20576 (1)	110,60509	0,00
0,0	21,0	-493,0	153,00154 (1)	121,82203	0,00
0,0	36,0	-493,0	147,46722 (1)	116,83900	0,00
0,0	51,0	-493,0	148,09688 (1)	122,99278	0,00
0,0	66,0	-493,0	144,76926 (1)	117,59301	0,00
0,0	81,0	-493,0	142,71132 (1)	125,51622	0,00
0,0	96,0	-493,0	138,48470 (1)	126,05584	0,00
0,0	111,0	-493,0	132,37187 (1)	119,99432	0,00
0,0	126,0	-493,0	134,71992 (1)	118,96239	0,00
0,0	141,0	-493,0	128,02052 (1)	113,73194	0,00
0,0	156,0	-493,0	125,82382 (1)	114,10774	0,00
0,0	171,0	-493,0	124,71204 (1)	111,71492	0,00
0,0	186,0	-493,0	121,48164 (1)	109,17731	0,00
0,0	201,0	-493,0	119,62812 (1)	109,89048	0,00
0,0	216,0	-493,0	119,66490 (1)	109,40472	0,00
0,0	231,0	-493,0	113,47236 (1)	105,77345	0,00
0,0	246,0	-493,0	117,92935 (1)	103,75250	0,00
0,0	261,0	-493,0	111,59973 (1)	101,92027	0,00
0,0	276,0	-493,0	110,73864 (1)	102,02066	0,00
0,0	291,0	-493,0	108,86395 (1)	97,45457	0,00
0,0	306,0	-493,0	106,06730 (1)	96,45650	0,00
0,0	321,0	-493,0	106,71635 (1)	96,44604	0,00
0,0	336,0	-493,0	103,25673 (1)	91,34521	0,00
0,0	351,0	-493,0	102,52084 (1)	94,44728	0,00
0,0	366,0	-493,0	102,06767 (1)	91,88242	0,00
0,0	381,0	-493,0	97,73938 (1)	88,93732	0,00
0,0	396,0	-493,0	98,74269 (1)	89,24056	0,00

0,0	411,0	-493,0	95,86983 (1)	87,05299	0,00
0,0	426,0	-493,0	94,71172 (1)	86,43327	0,00
0,0	441,0	-493,0	93,17583 (1)	84,11689	0,00
0,0	456,0	-493,0	93,17592 (1)	85,24362	0,00
0,0	471,0	-493,0	90,14757 (1)	80,54267	0,00
0,0	486,0	-493,0	91,31506 (1)	82,45600	0,00
0,0	501,0	-493,0	86,55797 (1)	79,69057	0,00
0,0	516,0	-493,0	83,99531 (1)	79,55780	0,00
0,0	531,0	-493,0	87,42533 (1)	80,08813	0,00
0,0	546,0	-493,0	87,81521 (1)	80,49901	0,00
0,0	561,0	-493,0	86,83242 (1)	79,37379	0,00
0,0	576,0	-493,0	80,43544 (1)	76,09912	0,00
0,0	591,0	-493,0	80,88618 (1)	75,77782	0,00
0,0	606,0	-493,0	82,11987 (1)	75,13645	0,00
0,0	621,0	-493,0	81,65112 (1)	73,55325	0,00
0,0	636,0	-493,0	80,62681 (1)	73,46614	0,00
0,0	651,0	-493,0	81,56079 (1)	73,86192	0,00
0,0	-609,0	-478,0	149,03931 (1)	117,81596	0,00
0,0	-594,0	-478,0	150,53799 (1)	123,37305	0,00
0,0	-579,0	-478,0	153,72217 (1)	122,28843	0,00
0,0	-564,0	-478,0	158,75330 (1)	123,73451	0,00
0,0	-549,0	-478,0	158,38280 (1)	134,67751	0,00
0,0	-534,0	-478,0	164,20615 (1)	130,81412	0,00
0,0	-519,0	-478,0	170,35384 (1)	130,09485	0,00
0,0	-504,0	-478,0	171,34088 (1)	131,16733	0,00
0,0	-489,0	-478,0	168,24759 (1)	132,39029	0,00
0,0	-474,0	-478,0	180,78947 (1)	134,08003	0,00
0,0	-459,0	-478,0	180,97943 (1)	131,24318	0,00
0,0	-444,0	-478,0	183,29581 (1)	132,89108	0,00
0,0	-429,0	-478,0	184,77501 (1)	136,93961	0,00
0,0	-414,0	-478,0	190,01405 (1)	135,91066	0,00
0,0	-399,0	-478,0	191,01686 (1)	137,97099	0,00
0,0	-384,0	-478,0	192,50528 (1)	133,27000	0,00
0,0	-369,0	-478,0	195,61992 (1)	135,28094	0,00
0,0	-354,0	-478,0	191,16739 (1)	140,07544	0,00
0,0	-339,0	-478,0	192,96895 (1)	138,69136	0,00
0,0	-324,0	-478,0	196,05255 (1)	135,99005	0,00
0,0	-309,0	-478,0	187,90471 (1)	146,15230	0,00
0,0	-294,0	-478,0	189,10065 (1)	139,95686	0,00
0,0	-279,0	-478,0	176,29019 (1)	144,99977	0,00
0,0	-264,0	-478,0	178,63770 (1)	152,62279	0,00
0,0	-249,0	-478,0	172,23489 (1)	149,09015	0,00
0,0	-234,0	-478,0	164,40918 (1)	148,24910	0,00
0,0	-219,0	-478,0	161,98550 (1)	146,54227	0,00
0,0	-204,0	-478,0	156,52994 (1)	147,83307	0,00
0,0	-189,0	-478,0	162,18030 (1)	143,63458	0,00
0,0	-174,0	-478,0	168,36511 (1)	140,59688	0,00
0,0	-159,0	-478,0	171,91780 (1)	141,34717	0,00
0,0	-144,0	-478,0	172,53830 (1)	138,43504	0,00
0,0	-129,0	-478,0	173,60333 (1)	131,43005	0,00
0,0	-114,0	-478,0	180,93629 (1)	131,00125	0,00
0,0	-99,0	-478,0	183,36116 (1)	127,04733	0,00
0,0	-84,0	-478,0	182,30989 (1)	122,20229	0,00
0,0	-69,0	-478,0	180,04456 (1)	123,83308	0,00
0,0	-54,0	-478,0	178,03235 (1)	121,09145	0,00
0,0	-39,0	-478,0	177,21535 (1)	117,53416	0,00
0,0	-24,0	-478,0	170,79616 (1)	122,44640	0,00
0,0	-9,0	-478,0	165,29536 (1)	118,11356	0,00
0,0	6,0	-478,0	161,37898 (1)	130,32294	0,00
0,0	21,0	-478,0	158,76314 (1)	126,98029	0,00
0,0	36,0	-478,0	158,82076 (1)	132,94786	0,00
0,0	51,0	-478,0	148,20215 (1)	122,72213	0,00

0,0	66,0	-478,0	153,01360 (1)	135,20396	0,00
0,0	81,0	-478,0	146,99234 (1)	132,53781	0,00
0,0	96,0	-478,0	141,84889 (1)	128,77695	0,00
0,0	111,0	-478,0	139,56190 (1)	124,23251	0,00
0,0	126,0	-478,0	134,09946 (1)	122,67545	0,00
0,0	141,0	-478,0	131,93918 (1)	118,05611	0,00
0,0	156,0	-478,0	128,88048 (1)	118,97803	0,00
0,0	171,0	-478,0	126,51659 (1)	114,36620	0,00
0,0	186,0	-478,0	123,47007 (1)	112,45811	0,00
0,0	201,0	-478,0	121,72969 (1)	110,65388	0,00
0,0	216,0	-478,0	117,52376 (1)	108,40790	0,00
0,0	231,0	-478,0	120,31097 (1)	108,66234	0,00
0,0	246,0	-478,0	117,37103 (1)	107,95721	0,00
0,0	261,0	-478,0	112,72093 (1)	103,61448	0,00
0,0	276,0	-478,0	112,76792 (1)	103,58065	0,00
0,0	291,0	-478,0	111,78593 (1)	101,58644	0,00
0,0	306,0	-478,0	112,00323 (1)	99,01768	0,00
0,0	321,0	-478,0	104,59074 (1)	94,93071	0,00
0,0	336,0	-478,0	107,79544 (1)	96,82136	0,00
0,0	351,0	-478,0	103,53288 (1)	95,36278	0,00
0,0	366,0	-478,0	103,41412 (1)	91,35059	0,00
0,0	381,0	-478,0	99,85743 (1)	91,26649	0,00
0,0	396,0	-478,0	96,18576 (1)	87,55920	0,00
0,0	411,0	-478,0	99,91309 (1)	90,28345	0,00
0,0	426,0	-478,0	96,46078 (1)	88,96630	0,00
0,0	441,0	-478,0	96,47641 (1)	87,01244	0,00
0,0	456,0	-478,0	91,84073 (1)	82,78468	0,00
0,0	471,0	-478,0	92,26914 (1)	84,06559	0,00
0,0	486,0	-478,0	89,34420 (1)	81,59206	0,00
0,0	501,0	-478,0	91,29051 (1)	84,35419	0,00
0,0	516,0	-478,0	90,85749 (1)	82,69446	0,00
0,0	531,0	-478,0	83,51359 (1)	78,59146	0,00
0,0	546,0	-478,0	84,94160 (1)	76,18152	0,00
0,0	561,0	-478,0	85,17439 (1)	77,68788	0,00
0,0	576,0	-478,0	86,13331 (1)	77,43061	0,00
0,0	591,0	-478,0	86,47871 (1)	77,83623	0,00
0,0	606,0	-478,0	83,75800 (1)	76,81306	0,00
0,0	621,0	-478,0	81,97216 (1)	77,01222	0,00
0,0	636,0	-478,0	80,18068 (1)	75,13432	0,00
0,0	651,0	-478,0	78,23969 (1)	74,21043	0,00
0,0	-609,0	-463,0	152,09964 (1)	118,80378	0,00
0,0	-594,0	-463,0	152,92818 (1)	121,81575	0,00
0,0	-579,0	-463,0	153,20831 (1)	126,51491	0,00
0,0	-564,0	-463,0	156,54909 (1)	131,06348	0,00
0,0	-549,0	-463,0	161,25833 (1)	132,27406	0,00
0,0	-534,0	-463,0	161,93646 (1)	139,45255	0,00
0,0	-519,0	-463,0	167,47847 (1)	137,91679	0,00
0,0	-504,0	-463,0	173,93510 (1)	141,68607	0,00
0,0	-489,0	-463,0	179,14304 (1)	137,93315	0,00
0,0	-474,0	-463,0	179,69496 (1)	136,97339	0,00
0,0	-459,0	-463,0	191,18405 (1)	142,06923	0,00
0,0	-444,0	-463,0	190,47719 (1)	141,21866	0,00
0,0	-429,0	-463,0	191,93866 (1)	136,59377	0,00
0,0	-414,0	-463,0	193,79993 (1)	135,22638	0,00
0,0	-399,0	-463,0	198,04939 (1)	139,27731	0,00
0,0	-384,0	-463,0	201,72141 (1)	140,64093	0,00
0,0	-369,0	-463,0	202,25514 (1)	140,46674	0,00
0,0	-354,0	-463,0	203,46558 (1)	139,97127	0,00
0,0	-339,0	-463,0	202,27579 (1)	143,22632	0,00
0,0	-324,0	-463,0	206,70271 (1)	141,27335	0,00
0,0	-309,0	-463,0	201,25031 (1)	145,23772	0,00
0,0	-294,0	-463,0	194,15065 (1)	152,60834	0,00

0,0	-279,0	-463,0	195,16725 (1)	151,45064	0,00
0,0	-264,0	-463,0	181,10815 (1)	155,80968	0,00
0,0	-249,0	-463,0	189,03439 (1)	151,55357	0,00
0,0	-234,0	-463,0	171,15898 (1)	152,52661	0,00
0,0	-219,0	-463,0	172,38638 (1)	156,84778	0,00
0,0	-204,0	-463,0	164,55984 (1)	155,46970	0,00
0,0	-189,0	-463,0	177,51956 (1)	153,82965	0,00
0,0	-174,0	-463,0	179,28267 (1)	151,03674	0,00
0,0	-159,0	-463,0	181,81070 (1)	145,49057	0,00
0,0	-144,0	-463,0	190,06744 (1)	140,99678	0,00
0,0	-129,0	-463,0	193,50246 (1)	139,85817	0,00
0,0	-114,0	-463,0	190,13849 (1)	133,80348	0,00
0,0	-99,0	-463,0	190,84044 (1)	138,34917	0,00
0,0	-84,0	-463,0	193,97781 (1)	129,29803	0,00
0,0	-69,0	-463,0	190,69920 (1)	126,83162	0,00
0,0	-54,0	-463,0	185,29472 (1)	124,25687	0,00
0,0	-39,0	-463,0	183,24477 (1)	125,73838	0,00
0,0	-24,0	-463,0	175,86479 (1)	121,67159	0,00
0,0	-9,0	-463,0	175,99001 (1)	140,96774	0,00
0,0	6,0	-463,0	169,17451 (1)	136,72067	0,00
0,0	21,0	-463,0	164,22653 (1)	140,03561	0,00
0,0	36,0	-463,0	160,46460 (1)	133,44595	0,00
0,0	51,0	-463,0	154,44019 (1)	140,06953	0,00
0,0	66,0	-463,0	157,18745 (1)	139,41847	0,00
0,0	81,0	-463,0	152,80257 (1)	138,85944	0,00
0,0	96,0	-463,0	146,26700 (1)	132,69075	0,00
0,0	111,0	-463,0	140,87010 (1)	130,22264	0,00
0,0	126,0	-463,0	138,30350 (1)	125,50853	0,00
0,0	141,0	-463,0	130,80151 (1)	121,21082	0,00
0,0	156,0	-463,0	133,06888 (1)	119,32065	0,00
0,0	171,0	-463,0	129,30771 (1)	120,10713	0,00
0,0	186,0	-463,0	127,03191 (1)	116,17088	0,00
0,0	201,0	-463,0	126,83523 (1)	116,11704	0,00
0,0	216,0	-463,0	121,96549 (1)	112,92136	0,00
0,0	231,0	-463,0	117,04311 (1)	107,19379	0,00
0,0	246,0	-463,0	118,45193 (1)	108,89523	0,00
0,0	261,0	-463,0	117,99110 (1)	108,24735	0,00
0,0	276,0	-463,0	114,34020 (1)	103,80671	0,00
0,0	291,0	-463,0	111,26199 (1)	101,87936	0,00
0,0	306,0	-463,0	107,55949 (1)	99,29891	0,00
0,0	321,0	-463,0	112,14729 (1)	103,27608	0,00
0,0	336,0	-463,0	104,27699 (1)	95,34084	0,00
0,0	351,0	-463,0	102,61690 (1)	94,27673	0,00
0,0	366,0	-463,0	103,86331 (1)	94,40142	0,00
0,0	381,0	-463,0	102,56651 (1)	91,19495	0,00
0,0	396,0	-463,0	103,43356 (1)	95,52085	0,00
0,0	411,0	-463,0	94,87518 (1)	89,41738	0,00
0,0	426,0	-463,0	96,87547 (1)	88,08135	0,00
0,0	441,0	-463,0	98,75060 (1)	89,08628	0,00
0,0	456,0	-463,0	96,62338 (1)	88,97918	0,00
0,0	471,0	-463,0	93,64163 (1)	85,93301	0,00
0,0	486,0	-463,0	90,81443 (1)	83,10251	0,00
0,0	501,0	-463,0	89,37788 (1)	84,43593	0,00
0,0	516,0	-463,0	90,60887 (1)	81,34550	0,00
0,0	531,0	-463,0	88,22447 (1)	80,97318	0,00
0,0	546,0	-463,0	88,34442 (1)	81,04655	0,00
0,0	561,0	-463,0	91,85968 (1)	82,63391	0,00
0,0	576,0	-463,0	82,09010 (1)	75,70096	0,00
0,0	591,0	-463,0	80,57686 (1)	75,87552	0,00
0,0	606,0	-463,0	85,04440 (1)	79,51618	0,00
0,0	621,0	-463,0	81,84537 (1)	75,78400	0,00
0,0	636,0	-463,0	82,73560 (1)	75,48451	0,00

0,0	651,0	-463,0	83,76772 (1)	76,32307	0,00
0,0	-609,0	-448,0	159,39297 (1)	126,63999	0,00
0,0	-594,0	-448,0	159,40465 (1)	130,39282	0,00
0,0	-579,0	-448,0	157,68401 (1)	129,21599	0,00
0,0	-564,0	-448,0	160,63634 (1)	134,93199	0,00
0,0	-549,0	-448,0	164,02661 (1)	140,57785	0,00
0,0	-534,0	-448,0	165,91910 (1)	141,63113	0,00
0,0	-519,0	-448,0	165,75209 (1)	140,93622	0,00
0,0	-504,0	-448,0	174,90630 (1)	139,28331	0,00
0,0	-489,0	-448,0	178,98445 (1)	141,68227	0,00
0,0	-474,0	-448,0	185,94272 (1)	142,87469	0,00
0,0	-459,0	-448,0	191,80072 (1)	140,69704	0,00
0,0	-444,0	-448,0	189,43301 (1)	143,01582	0,00
0,0	-429,0	-448,0	202,11038 (1)	142,09683	0,00
0,0	-414,0	-448,0	201,54053 (1)	143,72736	0,00
0,0	-399,0	-448,0	205,87617 (1)	141,21759	0,00
0,0	-384,0	-448,0	207,90042 (1)	137,92917	0,00
0,0	-369,0	-448,0	213,10097 (1)	141,82959	0,00
0,0	-354,0	-448,0	218,65494 (1)	142,55161	0,00
0,0	-339,0	-448,0	212,64644 (1)	146,11021	0,00
0,0	-324,0	-448,0	215,93904 (1)	146,33910	0,00
0,0	-309,0	-448,0	217,67340 (1)	146,57236	0,00
0,0	-294,0	-448,0	214,21956 (1)	153,29240	0,00
0,0	-279,0	-448,0	205,57294 (1)	156,88419	0,00
0,0	-264,0	-448,0	205,05638 (1)	155,14973	0,00
0,0	-249,0	-448,0	189,34311 (1)	157,22316	0,00
0,0	-234,0	-448,0	183,77354 (1)	160,56253	0,00
0,0	-219,0	-448,0	177,51230 (1)	165,52885	0,00
0,0	-204,0	-448,0	175,47766 (1)	165,02176	0,00
0,0	-189,0	-448,0	182,95818 (1)	162,83223	0,00
0,0	-174,0	-448,0	188,87843 (1)	157,69592	0,00
0,0	-159,0	-448,0	196,62138 (1)	154,79544	0,00
0,0	-144,0	-448,0	202,56676 (1)	150,13266	0,00
0,0	-129,0	-448,0	200,95721 (1)	143,78394	0,00
0,0	-114,0	-448,0	205,45203 (1)	143,88052	0,00
0,0	-99,0	-448,0	203,88391 (1)	146,25664	0,00
0,0	-84,0	-448,0	200,77081 (1)	134,82938	0,00
0,0	-69,0	-448,0	195,99965 (1)	134,32599	0,00
0,0	-54,0	-448,0	198,09589 (1)	127,16453	0,00
0,0	-39,0	-448,0	190,05511 (1)	134,14911	0,00
0,0	-24,0	-448,0	186,16792 (1)	147,28807	0,00
0,0	-9,0	-448,0	179,96548 (1)	148,20061	0,00
0,0	6,0	-448,0	172,21893 (1)	145,26723	0,00
0,0	21,0	-448,0	173,88443 (1)	145,58594	0,00
0,0	36,0	-448,0	164,63284 (1)	152,92287	0,00
0,0	51,0	-448,0	157,25606 (1)	145,12152	0,00
0,0	66,0	-448,0	153,88368 (1)	140,35663	0,00
0,0	81,0	-448,0	157,93832 (1)	143,58267	0,00
0,0	96,0	-448,0	148,33994 (1)	133,47185	0,00
0,0	111,0	-448,0	145,67232 (1)	135,32671	0,00
0,0	126,0	-448,0	140,07895 (1)	127,21516	0,00
0,0	141,0	-448,0	134,96533 (1)	125,13459	0,00
0,0	156,0	-448,0	135,39406 (1)	123,38978	0,00
0,0	171,0	-448,0	131,60924 (1)	121,42950	0,00
0,0	186,0	-448,0	132,96371 (1)	122,82585	0,00
0,0	201,0	-448,0	129,75635 (1)	116,97240	0,00
0,0	216,0	-448,0	124,10864 (1)	115,14822	0,00
0,0	231,0	-448,0	122,54992 (1)	112,36462	0,00
0,0	246,0	-448,0	116,48240 (1)	106,12124	0,00
0,0	261,0	-448,0	119,31039 (1)	109,81387	0,00
0,0	276,0	-448,0	114,90207 (1)	105,01487	0,00
0,0	291,0	-448,0	114,35088 (1)	106,08078	0,00

0,0	306,0	-448,0	114,21787 (1)	104,25195	0,00
0,0	321,0	-448,0	110,05524 (1)	101,88889	0,00
0,0	336,0	-448,0	109,55980 (1)	99,73377	0,00
0,0	351,0	-448,0	110,66241 (1)	99,33305	0,00
0,0	366,0	-448,0	101,49216 (1)	92,78957	0,00
0,0	381,0	-448,0	99,70061 (1)	92,22221	0,00
0,0	396,0	-448,0	104,02110 (1)	94,76873	0,00
0,0	411,0	-448,0	102,07793 (1)	94,58443	0,00
0,0	426,0	-448,0	103,01519 (1)	93,65816	0,00
0,0	441,0	-448,0	92,98062 (1)	85,40709	0,00
0,0	456,0	-448,0	95,44316 (1)	85,62876	0,00
0,0	471,0	-448,0	95,43361 (1)	86,83478	0,00
0,0	486,0	-448,0	96,19965 (1)	88,54698	0,00
0,0	501,0	-448,0	93,51617 (1)	86,14764	0,00
0,0	516,0	-448,0	92,39429 (1)	85,32906	0,00
0,0	531,0	-448,0	89,12865 (1)	80,31766	0,00
0,0	546,0	-448,0	87,47315 (1)	81,19437	0,00
0,0	561,0	-448,0	85,16195 (1)	80,15150	0,00
0,0	576,0	-448,0	89,02924 (1)	82,00564	0,00
0,0	591,0	-448,0	86,78862 (1)	80,29218	0,00
0,0	606,0	-448,0	85,45532 (1)	78,81770	0,00
0,0	621,0	-448,0	86,19365 (1)	79,04447	0,00
0,0	636,0	-448,0	83,54229 (1)	76,55765	0,00
0,0	651,0	-448,0	81,99059 (1)	76,31293	0,00
0,0	-609,0	-433,0	164,89166 (1)	123,33591	0,00
0,0	-594,0	-433,0	166,72105 (1)	134,30490	0,00
0,0	-579,0	-433,0	165,80487 (1)	139,76144	0,00
0,0	-564,0	-433,0	165,71851 (1)	139,60522	0,00
0,0	-549,0	-433,0	164,09033 (1)	142,72537	0,00
0,0	-534,0	-433,0	168,16028 (1)	145,45663	0,00
0,0	-519,0	-433,0	170,02023 (1)	146,31508	0,00
0,0	-504,0	-433,0	178,33171 (1)	146,88762	0,00
0,0	-489,0	-433,0	180,17398 (1)	147,37563	0,00
0,0	-474,0	-433,0	188,00693 (1)	147,35370	0,00
0,0	-459,0	-433,0	191,95595 (1)	150,40787	0,00
0,0	-444,0	-433,0	197,89842 (1)	149,02495	0,00
0,0	-429,0	-433,0	203,86790 (1)	148,88669	0,00
0,0	-414,0	-433,0	205,51901 (1)	145,40097	0,00
0,0	-399,0	-433,0	218,45601 (1)	143,45038	0,00
0,0	-384,0	-433,0	220,43260 (1)	145,57866	0,00
0,0	-369,0	-433,0	220,74449 (1)	147,97792	0,00
0,0	-354,0	-433,0	223,68414 (1)	147,49368	0,00
0,0	-339,0	-433,0	227,66255 (1)	149,30334	0,00
0,0	-324,0	-433,0	230,75195 (1)	152,37842	0,00
0,0	-309,0	-433,0	227,92447 (1)	149,73523	0,00
0,0	-294,0	-433,0	224,67166 (1)	158,27235	0,00
0,0	-279,0	-433,0	216,80449 (1)	164,20016	0,00
0,0	-264,0	-433,0	221,84901 (1)	162,02698	0,00
0,0	-249,0	-433,0	211,36316 (1)	170,96938	0,00
0,0	-234,0	-433,0	196,65636 (1)	170,10017	0,00
0,0	-219,0	-433,0	185,79431 (1)	171,26840	0,00
0,0	-204,0	-433,0	183,75571 (1)	173,80576	0,00
0,0	-189,0	-433,0	193,12828 (1)	171,37924	0,00
0,0	-174,0	-433,0	204,87704 (1)	162,46115	0,00
0,0	-159,0	-433,0	210,70465 (1)	163,78947	0,00
0,0	-144,0	-433,0	215,82980 (1)	160,37549	0,00
0,0	-129,0	-433,0	219,67188 (1)	158,46907	0,00
0,0	-114,0	-433,0	222,12215 (1)	149,16270	0,00
0,0	-99,0	-433,0	216,30605 (1)	151,29338	0,00
0,0	-84,0	-433,0	222,40598 (1)	144,71800	0,00
0,0	-69,0	-433,0	215,56276 (1)	142,92885	0,00
0,0	-54,0	-433,0	208,64096 (1)	143,13876	0,00

0,0	-39,0	-433,0	199,32193 (1)	159,99786	0,00
0,0	-24,0	-433,0	194,18536 (1)	162,02179	0,00
0,0	-9,0	-433,0	189,43504 (1)	159,43834	0,00
0,0	6,0	-433,0	180,36559 (1)	161,31918	0,00
0,0	21,0	-433,0	179,94691 (1)	167,36989	0,00
0,0	36,0	-433,0	169,90953 (1)	157,92438	0,00
0,0	51,0	-433,0	165,73340 (1)	151,96060	0,00
0,0	66,0	-433,0	159,81577 (1)	147,03888	0,00
0,0	81,0	-433,0	156,81587 (1)	145,02560	0,00
0,0	96,0	-433,0	153,29126 (1)	141,99597	0,00
0,0	111,0	-433,0	146,69162 (1)	136,11836	0,00
0,0	126,0	-433,0	141,67781 (1)	131,23573	0,00
0,0	141,0	-433,0	140,42885 (1)	128,73724	0,00
0,0	156,0	-433,0	135,29874 (1)	126,83851	0,00
0,0	171,0	-433,0	139,43411 (1)	125,35627	0,00
0,0	186,0	-433,0	132,22166 (1)	122,77010	0,00
0,0	201,0	-433,0	135,23141 (1)	123,74671	0,00
0,0	216,0	-433,0	122,91383 (1)	112,43217	0,00
0,0	231,0	-433,0	122,07802 (1)	113,12851	0,00
0,0	246,0	-433,0	123,57131 (1)	113,86504	0,00
0,0	261,0	-433,0	119,22771 (1)	110,97737	0,00
0,0	276,0	-433,0	115,72195 (1)	105,38377	0,00
0,0	291,0	-433,0	116,66402 (1)	108,37454	0,00
0,0	306,0	-433,0	115,12790 (1)	106,77752	0,00
0,0	321,0	-433,0	109,63219 (1)	99,11378	0,00
0,0	336,0	-433,0	109,55087 (1)	100,56731	0,00
0,0	351,0	-433,0	107,74026 (1)	97,87604	0,00
0,0	366,0	-433,0	109,78049 (1)	101,19387	0,00
0,0	381,0	-433,0	100,88387 (1)	93,75473	0,00
0,0	396,0	-433,0	103,85708 (1)	95,88540	0,00
0,0	411,0	-433,0	99,80271 (1)	90,75139	0,00
0,0	426,0	-433,0	102,74520 (1)	92,91545	0,00
0,0	441,0	-433,0	102,24310 (1)	93,05793	0,00
0,0	456,0	-433,0	95,59013 (1)	88,36034	0,00
0,0	471,0	-433,0	93,78907 (1)	87,87567	0,00
0,0	486,0	-433,0	93,00517 (1)	85,55283	0,00
0,0	501,0	-433,0	95,27183 (1)	86,38129	0,00
0,0	516,0	-433,0	92,65524 (1)	83,88967	0,00
0,0	531,0	-433,0	90,19006 (1)	83,48239	0,00
0,0	546,0	-433,0	93,63512 (1)	84,23059	0,00
0,0	561,0	-433,0	90,48484 (1)	84,30904	0,00
0,0	576,0	-433,0	85,27166 (1)	80,20318	0,00
0,0	591,0	-433,0	87,70023 (1)	81,66070	0,00
0,0	606,0	-433,0	86,85206 (1)	81,60094	0,00
0,0	621,0	-433,0	84,72424 (1)	79,86811	0,00
0,0	636,0	-433,0	82,20547 (1)	78,99866	0,00
0,0	651,0	-433,0	85,28175 (1)	77,43857	0,00
0,0	-609,0	-418,0	170,85904 (1)	135,45367	0,00
0,0	-594,0	-418,0	174,01997 (1)	133,61957	0,00
0,0	-579,0	-418,0	169,39915 (1)	141,01689	0,00
0,0	-564,0	-418,0	169,21260 (1)	143,52855	0,00
0,0	-549,0	-418,0	165,62273 (1)	146,30528	0,00
0,0	-534,0	-418,0	169,22539 (1)	146,93512	0,00
0,0	-519,0	-418,0	171,76146 (1)	148,95950	0,00
0,0	-504,0	-418,0	180,67363 (1)	149,95921	0,00
0,0	-489,0	-418,0	182,30658 (1)	149,12036	0,00
0,0	-474,0	-418,0	189,50774 (1)	155,14471	0,00
0,0	-459,0	-418,0	193,88530 (1)	150,83867	0,00
0,0	-444,0	-418,0	200,58165 (1)	150,53667	0,00
0,0	-429,0	-418,0	207,62842 (1)	153,46584	0,00
0,0	-414,0	-418,0	212,50728 (1)	154,26801	0,00
0,0	-399,0	-418,0	219,86691 (1)	150,83601	0,00

0,0	-384,0	-418,0	231,30878 (1)	153,88184	0,00
0,0	-369,0	-418,0	235,86790 (1)	146,40996	0,00
0,0	-354,0	-418,0	232,46902 (1)	155,18152	0,00
0,0	-339,0	-418,0	239,75415 (1)	153,75502	0,00
0,0	-324,0	-418,0	245,46736 (1)	156,79616	0,00
0,0	-309,0	-418,0	246,75565 (1)	156,81674	0,00
0,0	-294,0	-418,0	242,49361 (1)	162,52261	0,00
0,0	-279,0	-418,0	243,13988 (1)	170,93230	0,00
0,0	-264,0	-418,0	231,87303 (1)	179,27280	0,00
0,0	-249,0	-418,0	222,77065 (1)	181,38196	0,00
0,0	-234,0	-418,0	210,71190 (1)	183,89235	0,00
0,0	-219,0	-418,0	198,33492 (1)	180,53947	0,00
0,0	-204,0	-418,0	194,88472 (1)	185,64874	0,00
0,0	-189,0	-418,0	206,96649 (1)	180,35846	0,00
0,0	-174,0	-418,0	218,56371 (1)	177,35265	0,00
0,0	-159,0	-418,0	231,71104 (1)	171,66254	0,00
0,0	-144,0	-418,0	233,86055 (1)	163,94753	0,00
0,0	-129,0	-418,0	238,73601 (1)	168,43608	0,00
0,0	-114,0	-418,0	237,36147 (1)	162,38942	0,00
0,0	-99,0	-418,0	236,87694 (1)	161,55249	0,00
0,0	-84,0	-418,0	231,32939 (1)	148,31845	0,00
0,0	-69,0	-418,0	224,65941 (1)	155,72911	0,00
0,0	-54,0	-418,0	220,51488 (1)	178,02550	0,00
0,0	-39,0	-418,0	208,50041 (1)	177,27567	0,00
0,0	-24,0	-418,0	202,24272 (1)	166,96471	0,00
0,0	-9,0	-418,0	192,07343 (1)	175,74992	0,00
0,0	6,0	-418,0	186,18500 (1)	169,22975	0,00
0,0	21,0	-418,0	179,29666 (1)	168,34874	0,00
0,0	36,0	-418,0	180,03517 (1)	165,90916	0,00
0,0	51,0	-418,0	171,56461 (1)	157,89503	0,00
0,0	66,0	-418,0	161,42163 (1)	148,13368	0,00
0,0	81,0	-418,0	158,39519 (1)	145,15886	0,00
0,0	96,0	-418,0	155,19029 (1)	144,64914	0,00
0,0	111,0	-418,0	149,33928 (1)	137,48077	0,00
0,0	126,0	-418,0	145,82849 (1)	134,78677	0,00
0,0	141,0	-418,0	140,25456 (1)	127,45248	0,00
0,0	156,0	-418,0	141,17018 (1)	130,49127	0,00
0,0	171,0	-418,0	139,53357 (1)	128,35509	0,00
0,0	186,0	-418,0	134,30315 (1)	125,24112	0,00
0,0	201,0	-418,0	134,18919 (1)	122,83232	0,00
0,0	216,0	-418,0	128,95354 (1)	118,63915	0,00
0,0	231,0	-418,0	124,06068 (1)	113,97212	0,00
0,0	246,0	-418,0	122,79816 (1)	113,46899	0,00
0,0	261,0	-418,0	125,09473 (1)	115,03217	0,00
0,0	276,0	-418,0	118,57651 (1)	111,29826	0,00
0,0	291,0	-418,0	117,71260 (1)	108,49091	0,00
0,0	306,0	-418,0	114,69518 (1)	106,66499	0,00
0,0	321,0	-418,0	115,21085 (1)	106,28661	0,00
0,0	336,0	-418,0	110,18736 (1)	103,24633	0,00
0,0	351,0	-418,0	108,86673 (1)	100,31516	0,00
0,0	366,0	-418,0	109,51242 (1)	100,72321	0,00
0,0	381,0	-418,0	108,14704 (1)	98,62692	0,00
0,0	396,0	-418,0	107,24645 (1)	97,20130	0,00
0,0	411,0	-418,0	102,47525 (1)	95,24847	0,00
0,0	426,0	-418,0	99,31362 (1)	93,04188	0,00
0,0	441,0	-418,0	100,46318 (1)	94,19433	0,00
0,0	456,0	-418,0	98,93851 (1)	90,52973	0,00
0,0	471,0	-418,0	101,26213 (1)	90,70634	0,00
0,0	486,0	-418,0	95,48462 (1)	88,40962	0,00
0,0	501,0	-418,0	93,61091 (1)	86,73224	0,00
0,0	516,0	-418,0	92,63657 (1)	86,92968	0,00
0,0	531,0	-418,0	93,49837 (1)	87,74210	0,00

0,0	546,0	-418,0	89,26354 (1)	83,54989	0,00
0,0	561,0	-418,0	90,13034 (1)	83,85461	0,00
0,0	576,0	-418,0	92,42233 (1)	86,78159	0,00
0,0	591,0	-418,0	87,84803 (1)	80,65157	0,00
0,0	606,0	-418,0	89,18361 (1)	82,04789	0,00
0,0	621,0	-418,0	87,01237 (1)	80,44568	0,00
0,0	636,0	-418,0	85,84604 (1)	80,33527	0,00
0,0	651,0	-418,0	85,31617 (1)	78,68989	0,00
0,0	-609,0	-403,0	178,54575 (1)	129,78598	0,00
0,0	-594,0	-403,0	177,90631 (1)	141,60632	0,00
0,0	-579,0	-403,0	175,73184 (1)	145,53122	0,00
0,0	-564,0	-403,0	174,13559 (1)	146,28061	0,00
0,0	-549,0	-403,0	175,67540 (1)	149,29507	0,00
0,0	-534,0	-403,0	173,91042 (1)	148,02432	0,00
0,0	-519,0	-403,0	171,81358 (1)	152,77423	0,00
0,0	-504,0	-403,0	180,56697 (1)	149,74330	0,00
0,0	-489,0	-403,0	183,41685 (1)	151,57845	0,00
0,0	-474,0	-403,0	187,41876 (1)	151,88756	0,00
0,0	-459,0	-403,0	194,38797 (1)	157,19077	0,00
0,0	-444,0	-403,0	199,98283 (1)	155,05006	0,00
0,0	-429,0	-403,0	209,53204 (1)	157,14763	0,00
0,0	-414,0	-403,0	217,08644 (1)	155,21182	0,00
0,0	-399,0	-403,0	223,59740 (1)	158,21033	0,00
0,0	-384,0	-403,0	232,36652 (1)	156,13574	0,00
0,0	-369,0	-403,0	237,11028 (1)	161,04051	0,00
0,0	-354,0	-403,0	254,46129 (1)	156,88089	0,00
0,0	-339,0	-403,0	253,90837 (1)	159,09561	0,00
0,0	-324,0	-403,0	260,33420 (1)	158,68761	0,00
0,0	-309,0	-403,0	264,94781 (1)	163,82912	0,00
0,0	-294,0	-403,0	263,33499 (1)	173,01306	0,00
0,0	-279,0	-403,0	259,06079 (1)	177,98363	0,00
0,0	-264,0	-403,0	258,39838 (1)	184,74422	0,00
0,0	-249,0	-403,0	247,74844 (1)	187,46292	0,00
0,0	-234,0	-403,0	231,94547 (1)	193,95972	0,00
0,0	-219,0	-403,0	223,24847 (1)	191,79114	0,00
0,0	-204,0	-403,0	211,48074 (1)	199,94228	0,00
0,0	-189,0	-403,0	220,06880 (1)	194,72038	0,00
0,0	-174,0	-403,0	238,14668 (1)	189,33986	0,00
0,0	-159,0	-403,0	248,49411 (1)	186,32788	0,00
0,0	-144,0	-403,0	259,52216 (1)	186,88919	0,00
0,0	-129,0	-403,0	263,18442 (1)	186,05307	0,00
0,0	-114,0	-403,0	260,78085 (1)	178,13518	0,00
0,0	-99,0	-403,0	252,81259 (1)	164,34030	0,00
0,0	-84,0	-403,0	246,53757 (1)	171,84782	0,00
0,0	-69,0	-403,0	236,45177 (1)	194,11536	0,00
0,0	-54,0	-403,0	224,78253 (1)	194,59076	0,00
0,0	-39,0	-403,0	215,10669 (1)	184,83319	0,00
0,0	-24,0	-403,0	207,89311 (1)	192,80078	0,00
0,0	-9,0	-403,0	201,22054 (1)	187,00113	0,00
0,0	6,0	-403,0	193,53940 (1)	176,83736	0,00
0,0	21,0	-403,0	189,27599 (1)	172,69516	0,00
0,0	36,0	-403,0	181,09657 (1)	169,62833	0,00
0,0	51,0	-403,0	168,58839 (1)	155,96877	0,00
0,0	66,0	-403,0	167,51476 (1)	155,41119	0,00
0,0	81,0	-403,0	165,54814 (1)	151,48912	0,00
0,0	96,0	-403,0	157,53387 (1)	143,48386	0,00
0,0	111,0	-403,0	153,61563 (1)	141,12112	0,00
0,0	126,0	-403,0	151,68776 (1)	141,57785	0,00
0,0	141,0	-403,0	141,75214 (1)	131,20964	0,00
0,0	156,0	-403,0	138,86603 (1)	129,87404	0,00
0,0	171,0	-403,0	142,99825 (1)	133,18431	0,00
0,0	186,0	-403,0	133,32129 (1)	121,92371	0,00

0,0	201,0	-403,0	136,25471 (1)	124,56213	0,00
0,0	216,0	-403,0	131,01041 (1)	121,32215	0,00
0,0	231,0	-403,0	126,92450 (1)	117,14482	0,00
0,0	246,0	-403,0	126,89179 (1)	119,12328	0,00
0,0	261,0	-403,0	124,18791 (1)	115,50656	0,00
0,0	276,0	-403,0	123,02637 (1)	112,94859	0,00
0,0	291,0	-403,0	115,35607 (1)	107,10548	0,00
0,0	306,0	-403,0	113,40120 (1)	103,78535	0,00
0,0	321,0	-403,0	116,94734 (1)	108,26148	0,00
0,0	336,0	-403,0	113,31024 (1)	105,44007	0,00
0,0	351,0	-403,0	108,73851 (1)	101,17522	0,00
0,0	366,0	-403,0	111,22074 (1)	99,34439	0,00
0,0	381,0	-403,0	108,14366 (1)	97,11661	0,00
0,0	396,0	-403,0	107,65868 (1)	101,17205	0,00
0,0	411,0	-403,0	107,15723 (1)	98,18217	0,00
0,0	426,0	-403,0	103,26302 (1)	95,21639	0,00
0,0	441,0	-403,0	105,05279 (1)	97,51809	0,00
0,0	456,0	-403,0	98,89974 (1)	92,43810	0,00
0,0	471,0	-403,0	95,43135 (1)	88,93761	0,00
0,0	486,0	-403,0	101,00632 (1)	92,77628	0,00
0,0	501,0	-403,0	96,96495 (1)	87,37576	0,00
0,0	516,0	-403,0	95,43376 (1)	89,48493	0,00
0,0	531,0	-403,0	91,98817 (1)	85,29101	0,00
0,0	546,0	-403,0	92,78630 (1)	85,79993	0,00
0,0	561,0	-403,0	90,77139 (1)	83,66408	0,00
0,0	576,0	-403,0	92,06968 (1)	85,94241	0,00
0,0	591,0	-403,0	89,45554 (1)	82,95358	0,00
0,0	606,0	-403,0	88,24651 (1)	83,39866	0,00
0,0	621,0	-403,0	86,96615 (1)	82,60552	0,00
0,0	636,0	-403,0	87,17410 (1)	82,64249	0,00
0,0	651,0	-403,0	84,33350 (1)	81,14411	0,00
0,0	-609,0	-388,0	181,38176 (1)	138,66153	0,00
0,0	-594,0	-388,0	187,89613 (1)	137,25314	0,00
0,0	-579,0	-388,0	182,21573 (1)	147,33012	0,00
0,0	-564,0	-388,0	185,74257 (1)	150,00264	0,00
0,0	-549,0	-388,0	181,53323 (1)	146,95323	0,00
0,0	-534,0	-388,0	182,39429 (1)	152,66913	0,00
0,0	-519,0	-388,0	179,38196 (1)	155,17819	0,00
0,0	-504,0	-388,0	174,99466 (1)	154,71298	0,00
0,0	-489,0	-388,0	183,30026 (1)	156,29083	0,00
0,0	-474,0	-388,0	186,52667 (1)	157,29306	0,00
0,0	-459,0	-388,0	195,43217 (1)	157,36115	0,00
0,0	-444,0	-388,0	205,55313 (1)	158,90611	0,00
0,0	-429,0	-388,0	212,59303 (1)	155,73117	0,00
0,0	-414,0	-388,0	217,84340 (1)	157,55702	0,00
0,0	-399,0	-388,0	228,38829 (1)	160,15881	0,00
0,0	-384,0	-388,0	240,74583 (1)	157,14507	0,00
0,0	-369,0	-388,0	246,09723 (1)	159,37117	0,00
0,0	-354,0	-388,0	256,64700 (1)	161,14966	0,00
0,0	-339,0	-388,0	262,32449 (1)	160,56871	0,00
0,0	-324,0	-388,0	276,01288 (1)	163,29376	0,00
0,0	-309,0	-388,0	279,08771 (1)	169,43745	0,00
0,0	-294,0	-388,0	287,57849 (1)	176,88446	0,00
0,0	-279,0	-388,0	285,43506 (1)	187,44278	0,00
0,0	-264,0	-388,0	280,41788 (1)	196,70958	0,00
0,0	-249,0	-388,0	272,38434 (1)	206,85681	0,00
0,0	-234,0	-388,0	260,32422 (1)	209,51024	0,00
0,0	-219,0	-388,0	240,79372 (1)	209,61540	0,00
0,0	-204,0	-388,0	229,40253 (1)	214,37563	0,00
0,0	-189,0	-388,0	240,54050 (1)	214,96101	0,00
0,0	-174,0	-388,0	271,51544 (1)	203,67403	0,00
0,0	-159,0	-388,0	276,19806 (1)	198,56056	0,00

0,0	-144,0	-388,0	286,71069 (1)	208,93518	0,00
0,0	-129,0	-388,0	290,20120 (1)	205,26996	0,00
0,0	-114,0	-388,0	278,34460 (1)	194,37592	0,00
0,0	-99,0	-388,0	268,68210 (1)	190,02432	0,00
0,0	-84,0	-388,0	259,16495 (1)	212,11931	0,00
0,0	-54,0	-388,0	232,37842 (1)	202,78709	0,00
0,0	-39,0	-388,0	227,94832 (1)	213,53232	0,00
0,0	-24,0	-388,0	216,06247 (1)	201,60806	0,00
0,0	-9,0	-388,0	210,58670 (1)	194,70341	0,00
0,0	6,0	-388,0	197,17914 (1)	184,64806	0,00
0,0	21,0	-388,0	185,74486 (1)	171,24451	0,00
0,0	36,0	-388,0	181,76987 (1)	169,51668	0,00
0,0	51,0	-388,0	178,79951 (1)	164,00987	0,00
0,0	66,0	-388,0	168,78758 (1)	159,97028	0,00
0,0	81,0	-388,0	163,52779 (1)	150,16539	0,00
0,0	96,0	-388,0	162,68065 (1)	152,38956	0,00
0,0	111,0	-388,0	155,48920 (1)	142,89346	0,00
0,0	126,0	-388,0	154,38174 (1)	142,83511	0,00
0,0	141,0	-388,0	151,90848 (1)	142,19785	0,00
0,0	156,0	-388,0	145,35732 (1)	134,96736	0,00
0,0	171,0	-388,0	139,78358 (1)	128,66475	0,00
0,0	186,0	-388,0	137,64842 (1)	128,19287	0,00
0,0	201,0	-388,0	136,12352 (1)	125,87946	0,00
0,0	216,0	-388,0	136,04448 (1)	125,14733	0,00
0,0	231,0	-388,0	128,32791 (1)	120,08305	0,00
0,0	246,0	-388,0	128,35013 (1)	120,11123	0,00
0,0	261,0	-388,0	127,19295 (1)	118,63541	0,00
0,0	276,0	-388,0	123,93456 (1)	113,99369	0,00
0,0	291,0	-388,0	121,91113 (1)	112,92909	0,00
0,0	306,0	-388,0	114,74715 (1)	107,73575	0,00
0,0	321,0	-388,0	114,78639 (1)	106,28023	0,00
0,0	336,0	-388,0	115,65917 (1)	104,32714	0,00
0,0	351,0	-388,0	117,56178 (1)	105,77354	0,00
0,0	366,0	-388,0	110,40267 (1)	101,19543	0,00
0,0	381,0	-388,0	107,36456 (1)	101,11025	0,00
0,0	396,0	-388,0	105,90694 (1)	95,61604	0,00
0,0	411,0	-388,0	105,57360 (1)	99,56226	0,00
0,0	426,0	-388,0	105,99624 (1)	97,88582	0,00
0,0	441,0	-388,0	102,94810 (1)	96,28703	0,00
0,0	456,0	-388,0	101,83824 (1)	92,46732	0,00
0,0	471,0	-388,0	100,99561 (1)	92,65865	0,00
0,0	486,0	-388,0	96,84467 (1)	92,28380	0,00
0,0	501,0	-388,0	95,47185 (1)	89,48823	0,00
0,0	516,0	-388,0	94,61942 (1)	88,97746	0,00
0,0	531,0	-388,0	95,49458 (1)	89,28065	0,00
0,0	546,0	-388,0	95,91911 (1)	88,90892	0,00
0,0	561,0	-388,0	92,36307 (1)	85,01308	0,00
0,0	576,0	-388,0	90,40774 (1)	84,59001	0,00
0,0	591,0	-388,0	91,74793 (1)	85,75915	0,00
0,0	606,0	-388,0	89,25388 (1)	84,96265	0,00
0,0	621,0	-388,0	88,51437 (1)	81,46191	0,00
0,0	636,0	-388,0	89,56010 (1)	82,19319	0,00
0,0	651,0	-388,0	87,15434 (1)	83,24902	0,00
0,0	-609,0	-373,0	191,19771 (1)	133,37688	0,00
0,0	-594,0	-373,0	191,01994 (1)	144,17560	0,00
0,0	-579,0	-373,0	196,57581 (1)	144,71463	0,00
0,0	-564,0	-373,0	193,97974 (1)	149,70621	0,00
0,0	-549,0	-373,0	196,12729 (1)	150,07237	0,00
0,0	-534,0	-373,0	193,85327 (1)	151,21425	0,00
0,0	-519,0	-373,0	186,41412 (1)	153,99515	0,00
0,0	-504,0	-373,0	187,55270 (1)	155,72122	0,00
0,0	-489,0	-373,0	180,54663 (1)	159,63036	0,00

0,0	-474,0	-373,0	190,06615 (1)	157,24135	0,00
0,0	-459,0	-373,0	193,74651 (1)	157,95311	0,00
0,0	-444,0	-373,0	204,16959 (1)	158,14319	0,00
0,0	-429,0	-373,0	212,22354 (1)	162,90674	0,00
0,0	-414,0	-373,0	220,90092 (1)	163,13165	0,00
0,0	-399,0	-373,0	229,85812 (1)	161,14702	0,00
0,0	-384,0	-373,0	242,38419 (1)	164,69780	0,00
0,0	-369,0	-373,0	256,24234 (1)	165,97688	0,00
0,0	-354,0	-373,0	257,84799 (1)	164,38443	0,00
0,0	-339,0	-373,0	273,98163 (1)	168,73952	0,00
0,0	-324,0	-373,0	288,36252 (1)	169,50026	0,00
0,0	-309,0	-373,0	304,22791 (1)	178,12430	0,00
0,0	-294,0	-373,0	310,65109 (1)	186,42369	0,00
0,0	-279,0	-373,0	316,93161 (1)	191,50493	0,00
0,0	-264,0	-373,0	318,53714 (1)	198,70944	0,00
0,0	-249,0	-373,0	311,43063 (1)	210,82118	0,00
0,0	-234,0	-373,0	303,08817 (1)	218,30603	0,00
0,0	-219,0	-373,0	279,59753 (1)	225,13588	0,00
0,0	-204,0	-373,0	259,91711 (1)	231,95697	0,00
0,0	-189,0	-373,0	271,57660 (1)	234,08563	0,00
0,0	-174,0	-373,0	297,38434 (1)	226,41078	0,00
0,0	-159,0	-373,0	321,18115 (1)	230,25378	0,00
0,0	-144,0	-373,0	322,37332 (1)	224,53444	0,00
0,0	-129,0	-373,0	320,92944 (1)	214,21873	0,00
0,0	-114,0	-373,0	308,89905 (1)	218,59798	0,00
0,0	-99,0	-373,0	292,08926 (1)	240,37643	0,00
0,0	-24,0	-373,0	219,36603 (1)	205,88405	0,00
0,0	-9,0	-373,0	217,10905 (1)	204,26671	0,00
0,0	6,0	-373,0	208,15594 (1)	196,49149	0,00
0,0	21,0	-373,0	199,18530 (1)	183,31404	0,00
0,0	36,0	-373,0	188,41701 (1)	176,06836	0,00
0,0	51,0	-373,0	183,68944 (1)	170,65067	0,00
0,0	66,0	-373,0	170,03839 (1)	158,36105	0,00
0,0	81,0	-373,0	171,74820 (1)	161,41391	0,00
0,0	96,0	-373,0	164,08525 (1)	153,63037	0,00
0,0	111,0	-373,0	160,96904 (1)	150,64606	0,00
0,0	126,0	-373,0	152,33563 (1)	143,06429	0,00
0,0	141,0	-373,0	150,21182 (1)	139,99796	0,00
0,0	156,0	-373,0	149,94922 (1)	137,25650	0,00
0,0	171,0	-373,0	140,61304 (1)	130,62045	0,00
0,0	186,0	-373,0	140,83467 (1)	130,86795	0,00
0,0	201,0	-373,0	138,42018 (1)	127,24512	0,00
0,0	216,0	-373,0	137,76349 (1)	125,30437	0,00
0,0	231,0	-373,0	130,63901 (1)	121,71236	0,00
0,0	246,0	-373,0	125,93201 (1)	116,64966	0,00
0,0	261,0	-373,0	128,50874 (1)	118,75211	0,00
0,0	276,0	-373,0	126,74038 (1)	119,29998	0,00
0,0	291,0	-373,0	122,52001 (1)	111,40206	0,00
0,0	306,0	-373,0	121,84081 (1)	111,24229	0,00
0,0	321,0	-373,0	116,58694 (1)	108,25439	0,00
0,0	336,0	-373,0	113,26714 (1)	106,34357	0,00
0,0	351,0	-373,0	115,27442 (1)	106,13069	0,00
0,0	366,0	-373,0	114,94269 (1)	104,48840	0,00
0,0	381,0	-373,0	111,65746 (1)	101,77310	0,00
0,0	396,0	-373,0	108,65426 (1)	100,98398	0,00
0,0	411,0	-373,0	105,46516 (1)	97,77670	0,00
0,0	426,0	-373,0	106,46331 (1)	97,52093	0,00
0,0	441,0	-373,0	103,88938 (1)	96,65374	0,00
0,0	456,0	-373,0	105,66788 (1)	98,17315	0,00
0,0	471,0	-373,0	102,64846 (1)	96,90644	0,00
0,0	486,0	-373,0	103,29430 (1)	95,65239	0,00
0,0	501,0	-373,0	102,60188 (1)	95,47443	0,00

0,0	516,0	-373,0	97,25859 (1)	89,61436	0,00
0,0	531,0	-373,0	95,22803 (1)	88,57292	0,00
0,0	546,0	-373,0	94,51527 (1)	89,54435	0,00
0,0	561,0	-373,0	94,87449 (1)	88,46861	0,00
0,0	576,0	-373,0	93,84393 (1)	86,53412	0,00
0,0	591,0	-373,0	91,15122 (1)	86,33686	0,00
0,0	606,0	-373,0	90,48258 (1)	84,40968	0,00
0,0	621,0	-373,0	92,34549 (1)	87,75283	0,00
0,0	636,0	-373,0	90,27834 (1)	84,22141	0,00
0,0	651,0	-373,0	89,12915 (1)	84,47982	0,00
0,0	-609,0	-358,0	197,84538 (1)	140,90593	0,00
0,0	-594,0	-358,0	202,02007 (1)	140,24808	0,00
0,0	-579,0	-358,0	204,31372 (1)	147,22293	0,00
0,0	-564,0	-358,0	203,96828 (1)	151,38013	0,00
0,0	-549,0	-358,0	206,56461 (1)	154,39265	0,00
0,0	-534,0	-358,0	200,68625 (1)	157,87560	0,00
0,0	-519,0	-358,0	196,71687 (1)	152,94978	0,00
0,0	-504,0	-358,0	191,27968 (1)	161,93031	0,00
0,0	-489,0	-358,0	191,17769 (1)	159,18915	0,00
0,0	-474,0	-358,0	191,41910 (1)	162,48756	0,00
0,0	-459,0	-358,0	191,99442 (1)	165,45576	0,00
0,0	-444,0	-358,0	194,24376 (1)	168,12914	0,00
0,0	-429,0	-358,0	210,02193 (1)	172,27448	0,00
0,0	-414,0	-358,0	218,15236 (1)	171,08777	0,00
0,0	-399,0	-358,0	230,08363 (1)	170,79520	0,00
0,0	-384,0	-358,0	238,90924 (1)	169,66394	0,00
0,0	-369,0	-358,0	253,23230 (1)	169,76482	0,00
0,0	-354,0	-358,0	270,08267 (1)	170,13860	0,00
0,0	-339,0	-358,0	281,61124 (1)	170,55476	0,00
0,0	-324,0	-358,0	294,24033 (1)	175,37196	0,00
0,0	-309,0	-358,0	315,04993 (1)	181,79948	0,00
0,0	-294,0	-358,0	332,42352 (1)	183,69765	0,00
0,0	-279,0	-358,0	350,17566 (1)	196,47081	0,00
0,0	-264,0	-358,0	357,16101 (1)	212,33641	0,00
0,0	-249,0	-358,0	361,73041 (1)	225,83249	0,00
0,0	-234,0	-358,0	346,69870 (1)	234,30469	0,00
0,0	-219,0	-358,0	324,30518 (1)	254,55638	0,00
0,0	-204,0	-358,0	300,37466 (1)	262,36795	0,00
0,0	-189,0	-358,0	303,28625 (1)	265,40808	0,00
0,0	-174,0	-358,0	345,52905 (1)	249,50711	0,00
0,0	-159,0	-358,0	372,85855 (1)	265,64359	0,00
0,0	-144,0	-358,0	371,46613 (1)	259,80005	0,00
0,0	-129,0	-358,0	354,41132 (1)	266,40439	0,00
0,0	-9,0	-358,0	220,62381 (1)	206,92311	0,00
0,0	6,0	-358,0	202,24876 (1)	191,63794	0,00
0,0	21,0	-358,0	202,94749 (1)	188,06250	0,00
0,0	36,0	-358,0	195,07506 (1)	182,82211	0,00
0,0	51,0	-358,0	181,78787 (1)	172,08281	0,00
0,0	66,0	-358,0	183,60020 (1)	173,37207	0,00
0,0	81,0	-358,0	168,67865 (1)	161,96425	0,00
0,0	96,0	-358,0	169,25418 (1)	158,81125	0,00
0,0	111,0	-358,0	158,67667 (1)	151,21124	0,00
0,0	126,0	-358,0	158,81419 (1)	148,38216	0,00
0,0	141,0	-358,0	154,98392 (1)	145,95729	0,00
0,0	156,0	-358,0	146,45775 (1)	139,28336	0,00
0,0	171,0	-358,0	143,72037 (1)	133,21849	0,00
0,0	186,0	-358,0	141,71960 (1)	131,62288	0,00
0,0	201,0	-358,0	137,27632 (1)	129,05583	0,00
0,0	216,0	-358,0	136,55318 (1)	124,20715	0,00
0,0	231,0	-358,0	136,52184 (1)	126,74783	0,00
0,0	246,0	-358,0	129,47285 (1)	120,05609	0,00
0,0	261,0	-358,0	128,31683 (1)	119,42709	0,00

0,0	276,0	-358,0	127,27332 (1)	117,94779	0,00
0,0	291,0	-358,0	128,78101 (1)	120,79578	0,00
0,0	306,0	-358,0	119,10661 (1)	112,49112	0,00
0,0	321,0	-358,0	120,38806 (1)	111,48175	0,00
0,0	336,0	-358,0	115,69981 (1)	107,00588	0,00
0,0	351,0	-358,0	115,80905 (1)	108,63569	0,00
0,0	366,0	-358,0	114,23191 (1)	107,04051	0,00
0,0	381,0	-358,0	115,92679 (1)	106,41666	0,00
0,0	396,0	-358,0	109,06500 (1)	99,22110	0,00
0,0	411,0	-358,0	111,11138 (1)	102,63557	0,00
0,0	426,0	-358,0	109,94401 (1)	102,34627	0,00
0,0	441,0	-358,0	107,87890 (1)	101,73544	0,00
0,0	456,0	-358,0	105,70937 (1)	97,49569	0,00
0,0	471,0	-358,0	103,02586 (1)	95,54358	0,00
0,0	486,0	-358,0	100,52741 (1)	94,91605	0,00
0,0	501,0	-358,0	99,07837 (1)	92,64400	0,00
0,0	516,0	-358,0	101,53059 (1)	94,50319	0,00
0,0	531,0	-358,0	98,73808 (1)	94,84646	0,00
0,0	546,0	-358,0	98,09264 (1)	93,01787	0,00
0,0	561,0	-358,0	92,89244 (1)	87,88223	0,00
0,0	576,0	-358,0	93,89397 (1)	90,76009	0,00
0,0	591,0	-358,0	94,18443 (1)	90,04005	0,00
0,0	606,0	-358,0	90,85039 (1)	87,97536	0,00
0,0	621,0	-358,0	91,00185 (1)	87,89378	0,00
0,0	636,0	-358,0	92,39938 (1)	86,38561	0,00
0,0	651,0	-358,0	89,21168 (1)	83,80717	0,00
0,0	-609,0	-343,0	208,31773 (1)	134,58917	0,00
0,0	-594,0	-343,0	210,21835 (1)	141,63593	0,00
0,0	-579,0	-343,0	211,00891 (1)	148,33002	0,00
0,0	-564,0	-343,0	214,04114 (1)	150,15723	0,00
0,0	-549,0	-343,0	214,60416 (1)	152,53975	0,00
0,0	-534,0	-343,0	212,26895 (1)	156,48344	0,00
0,0	-519,0	-343,0	210,07385 (1)	159,18781	0,00
0,0	-504,0	-343,0	204,95410 (1)	159,82811	0,00
0,0	-489,0	-343,0	203,16689 (1)	162,46709	0,00
0,0	-474,0	-343,0	202,49681 (1)	166,64552	0,00
0,0	-459,0	-343,0	195,77673 (1)	168,59128	0,00
0,0	-444,0	-343,0	199,99248 (1)	173,49561	0,00
0,0	-429,0	-343,0	205,66618 (1)	174,00166	0,00
0,0	-414,0	-343,0	219,32451 (1)	174,52258	0,00
0,0	-399,0	-343,0	228,33723 (1)	174,97643	0,00
0,0	-384,0	-343,0	237,60242 (1)	176,23587	0,00
0,0	-369,0	-343,0	249,74025 (1)	175,57262	0,00
0,0	-354,0	-343,0	268,05566 (1)	174,40941	0,00
0,0	-339,0	-343,0	284,50287 (1)	179,07709	0,00
0,0	-324,0	-343,0	303,31854 (1)	179,42584	0,00
0,0	-309,0	-343,0	325,62939 (1)	180,58530	0,00
0,0	-294,0	-343,0	341,78360 (1)	186,63486	0,00
0,0	-279,0	-343,0	374,07645 (1)	201,61107	0,00
0,0	-264,0	-343,0	389,03012 (1)	222,69878	0,00
0,0	-249,0	-343,0	415,64752 (1)	235,98795	0,00
0,0	-234,0	-343,0	420,59341 (1)	260,83566	0,00
0,0	-219,0	-343,0	400,68918 (1)	281,51904	0,00
0,0	-204,0	-343,0	365,51340 (1)	290,37625	0,00
0,0	-189,0	-343,0	347,82831 (1)	312,32138	0,00
0,0	-174,0	-343,0	424,50552 (1)	304,35535	0,00
0,0	-159,0	-343,0	441,80191 (1)	318,33838	0,00
0,0	-144,0	-343,0	425,02454 (1)	316,47107	0,00
0,0	-9,0	-343,0	228,95132 (1)	215,39349	0,00
0,0	6,0	-343,0	210,10802 (1)	198,35178	0,00
0,0	21,0	-343,0	205,15955 (1)	195,99095	0,00
0,0	36,0	-343,0	201,05946 (1)	188,29944	0,00

0,0	51,0	-343,0	186,19072 (1)	176,28922	0,00
0,0	66,0	-343,0	183,19725 (1)	172,37334	0,00
0,0	81,0	-343,0	176,00467 (1)	165,10756	0,00
0,0	96,0	-343,0	166,47960 (1)	159,28967	0,00
0,0	111,0	-343,0	163,22789 (1)	156,53731	0,00
0,0	126,0	-343,0	161,12108 (1)	150,79413	0,00
0,0	141,0	-343,0	160,72244 (1)	148,81044	0,00
0,0	156,0	-343,0	148,19922 (1)	142,29735	0,00
0,0	171,0	-343,0	149,21181 (1)	140,58716	0,00
0,0	186,0	-343,0	146,13043 (1)	136,09933	0,00
0,0	201,0	-343,0	139,77965 (1)	131,81477	0,00
0,0	216,0	-343,0	140,22107 (1)	132,24757	0,00
0,0	231,0	-343,0	137,75661 (1)	130,55609	0,00
0,0	246,0	-343,0	134,68616 (1)	123,62670	0,00
0,0	261,0	-343,0	132,61423 (1)	125,28652	0,00
0,0	276,0	-343,0	129,39532 (1)	121,65086	0,00
0,0	291,0	-343,0	130,53099 (1)	120,62620	0,00
0,0	306,0	-343,0	120,85323 (1)	114,50419	0,00
0,0	321,0	-343,0	121,46356 (1)	114,38795	0,00
0,0	336,0	-343,0	118,28759 (1)	109,81046	0,00
0,0	351,0	-343,0	122,22872 (1)	111,19099	0,00
0,0	366,0	-343,0	113,95802 (1)	105,53829	0,00
0,0	381,0	-343,0	116,74834 (1)	108,81691	0,00
0,0	396,0	-343,0	110,85986 (1)	105,83572	0,00
0,0	411,0	-343,0	112,27009 (1)	105,83624	0,00
0,0	426,0	-343,0	111,87788 (1)	107,40714	0,00
0,0	441,0	-343,0	108,75008 (1)	102,44704	0,00
0,0	456,0	-343,0	104,94959 (1)	99,15525	0,00
0,0	471,0	-343,0	105,11665 (1)	101,46813	0,00
0,0	486,0	-343,0	105,89774 (1)	101,73070	0,00
0,0	501,0	-343,0	103,32359 (1)	98,75040	0,00
0,0	516,0	-343,0	100,84280 (1)	97,52693	0,00
0,0	531,0	-343,0	97,22346 (1)	91,72820	0,00
0,0	546,0	-343,0	98,76028 (1)	94,98241	0,00
0,0	561,0	-343,0	94,62332 (1)	91,13845	0,00
0,0	576,0	-343,0	91,91489 (1)	88,60465	0,00
0,0	591,0	-343,0	95,83028 (1)	90,57848	0,00
0,0	606,0	-343,0	93,12516 (1)	88,11677	0,00
0,0	621,0	-343,0	92,04412 (1)	87,89782	0,00
0,0	636,0	-343,0	94,80196 (1)	89,90614	0,00
0,0	651,0	-343,0	93,01845 (1)	89,62352	0,00
0,0	-609,0	-328,0	219,10240 (1)	136,52391	0,00
0,0	-594,0	-328,0	222,33794 (1)	141,48555	0,00
0,0	-579,0	-328,0	226,12286 (1)	151,63374	0,00
0,0	-564,0	-328,0	226,95830 (1)	149,31798	0,00
0,0	-549,0	-328,0	229,12987 (1)	158,92900	0,00
0,0	-534,0	-328,0	225,40669 (1)	159,31288	0,00
0,0	-519,0	-328,0	227,23055 (1)	159,15822	0,00
0,0	-504,0	-328,0	220,45508 (1)	161,81926	0,00
0,0	-489,0	-328,0	212,51012 (1)	165,74753	0,00
0,0	-474,0	-328,0	207,77792 (1)	173,10040	0,00
0,0	-459,0	-328,0	206,30161 (1)	173,85123	0,00
0,0	-444,0	-328,0	203,23990 (1)	174,30280	0,00
0,0	-429,0	-328,0	205,89282 (1)	178,71219	0,00
0,0	-414,0	-328,0	218,63129 (1)	179,31273	0,00
0,0	-399,0	-328,0	224,80743 (1)	181,97813	0,00
0,0	-384,0	-328,0	235,54565 (1)	184,19528	0,00
0,0	-369,0	-328,0	249,28148 (1)	182,39398	0,00
0,0	-354,0	-328,0	254,97705 (1)	185,55666	0,00
0,0	-339,0	-328,0	274,86450 (1)	183,29503	0,00
0,0	-324,0	-328,0	294,44949 (1)	187,10364	0,00
0,0	-309,0	-328,0	320,14029 (1)	184,25883	0,00

0,0	-294,0	-328,0	351,65842 (1)	189,16721	0,00
0,0	-279,0	-328,0	387,33206 (1)	209,95938	0,00
0,0	-264,0	-328,0	420,51224 (1)	233,53227	0,00
0,0	-249,0	-328,0	462,68491 (1)	258,95691	0,00
0,0	-234,0	-328,0	508,68576 (1)	285,19025	0,00
0,0	-219,0	-328,0	515,02557 (1)	333,44012	0,00
0,0	-204,0	-328,0	469,94586 (1)	351,73840	0,00
0,0	-189,0	-328,0	429,17545 (1)	388,58606	0,00
0,0	-174,0	-328,0	548,26453 (1)	417,33170	0,00
0,0	-24,0	-328,0	238,32275 (1)	228,44086	0,00
0,0	-9,0	-328,0	224,51974 (1)	215,86719	0,00
0,0	6,0	-328,0	214,05664 (1)	204,97098	0,00
0,0	21,0	-328,0	203,38385 (1)	195,03110	0,00
0,0	36,0	-328,0	199,57729 (1)	189,19658	0,00
0,0	51,0	-328,0	193,72710 (1)	183,09229	0,00
0,0	66,0	-328,0	187,42781 (1)	176,69507	0,00
0,0	81,0	-328,0	179,54590 (1)	171,48524	0,00
0,0	96,0	-328,0	175,20688 (1)	165,93475	0,00
0,0	111,0	-328,0	168,35252 (1)	161,96899	0,00
0,0	126,0	-328,0	165,68575 (1)	155,09743	0,00
0,0	141,0	-328,0	159,01944 (1)	149,22891	0,00
0,0	156,0	-328,0	153,47270 (1)	144,86510	0,00
0,0	171,0	-328,0	147,94627 (1)	139,08104	0,00
0,0	186,0	-328,0	146,49248 (1)	140,47217	0,00
0,0	201,0	-328,0	144,66705 (1)	134,32378	0,00
0,0	216,0	-328,0	145,90732 (1)	135,48750	0,00
0,0	231,0	-328,0	139,08464 (1)	131,48698	0,00
0,0	246,0	-328,0	137,03087 (1)	128,62767	0,00
0,0	261,0	-328,0	136,75314 (1)	128,76405	0,00
0,0	276,0	-328,0	132,70251 (1)	124,20411	0,00
0,0	291,0	-328,0	129,03249 (1)	119,64063	0,00
0,0	306,0	-328,0	121,84528 (1)	114,92970	0,00
0,0	321,0	-328,0	122,44012 (1)	115,21351	0,00
0,0	336,0	-328,0	118,38041 (1)	113,44220	0,00
0,0	351,0	-328,0	120,75652 (1)	115,07284	0,00
0,0	366,0	-328,0	116,23701 (1)	113,00163	0,00
0,0	381,0	-328,0	119,85001 (1)	114,89708	0,00
0,0	396,0	-328,0	117,99949 (1)	113,09678	0,00
0,0	411,0	-328,0	111,78144 (1)	108,76099	0,00
0,0	426,0	-328,0	109,87421 (1)	105,79314	0,00
0,0	441,0	-328,0	110,22015 (1)	106,15237	0,00
0,0	456,0	-328,0	109,82935 (1)	105,45787	0,00
0,0	471,0	-328,0	107,22081 (1)	102,12897	0,00
0,0	486,0	-328,0	102,73487 (1)	98,86333	0,00
0,0	501,0	-328,0	99,66613 (1)	95,73760	0,00
0,0	516,0	-328,0	101,29079 (1)	97,77508	0,00
0,0	531,0	-328,0	100,48552 (1)	96,32699	0,00
0,0	546,0	-328,0	99,60470 (1)	95,28732	0,00
0,0	561,0	-328,0	100,10713 (1)	94,74125	0,00
0,0	576,0	-328,0	97,05852 (1)	91,62919	0,00
0,0	591,0	-328,0	98,16409 (1)	94,18452	0,00
0,0	606,0	-328,0	95,11768 (1)	90,35237	0,00
0,0	621,0	-328,0	92,96558 (1)	91,47661	0,00
0,0	636,0	-328,0	90,37373 (1)	88,36006	0,00
0,0	651,0	-328,0	93,51077 (1)	88,58529	0,00
0,0	-609,0	-313,0	224,89702 (1)	142,87981	0,00
0,0	-594,0	-313,0	232,39828 (1)	143,70839	0,00
0,0	-579,0	-313,0	235,95941 (1)	146,24542	0,00
0,0	-564,0	-313,0	238,57539 (1)	149,19560	0,00
0,0	-549,0	-313,0	239,40573 (1)	156,50912	0,00
0,0	-534,0	-313,0	242,82268 (1)	154,70341	0,00
0,0	-519,0	-313,0	238,58603 (1)	160,58698	0,00

0,0	-504,0	-313,0	234,99162 (1)	163,48529	0,00
0,0	-489,0	-313,0	231,86270 (1)	164,88945	0,00
0,0	-474,0	-313,0	224,43195 (1)	172,10043	0,00
0,0	-459,0	-313,0	218,72783 (1)	177,31474	0,00
0,0	-444,0	-313,0	211,10605 (1)	179,47610	0,00
0,0	-429,0	-313,0	213,76984 (1)	182,05560	0,00
0,0	-414,0	-313,0	211,65761 (1)	190,87436	0,00
0,0	-399,0	-313,0	214,72894 (1)	190,79851	0,00
0,0	-384,0	-313,0	230,29582 (1)	190,31654	0,00
0,0	-369,0	-313,0	241,03880 (1)	191,47891	0,00
0,0	-354,0	-313,0	250,99670 (1)	195,71652	0,00
0,0	-339,0	-313,0	269,59195 (1)	194,38530	0,00
0,0	-324,0	-313,0	288,45837 (1)	208,66243	0,00
0,0	-309,0	-313,0	313,70633 (1)	222,74133	0,00
0,0	-294,0	-313,0	335,23279 (1)	225,01088	0,00
0,0	-279,0	-313,0	376,91998 (1)	237,20509	0,00
0,0	-264,0	-313,0	420,73386 (1)	265,48129	0,00
0,0	-249,0	-313,0	473,91748 (1)	268,04956	0,00
0,0	-234,0	-313,0	556,21082 (1)	317,35553	0,00
0,0	-219,0	-313,0	652,50482 (1)	377,84610	0,00
0,0	-204,0	-313,0	707,18994 (1)	477,91653	0,00
0,0	-24,0	-313,0	238,63547 (1)	229,49426	0,00
0,0	-9,0	-313,0	232,08688 (1)	222,20981	0,00
0,0	6,0	-313,0	220,61761 (1)	212,06992	0,00
0,0	21,0	-313,0	206,74361 (1)	200,12469	0,00
0,0	36,0	-313,0	207,13133 (1)	196,91496	0,00
0,0	51,0	-313,0	195,02534 (1)	185,26045	0,00
0,0	66,0	-313,0	186,74832 (1)	178,13681	0,00
0,0	81,0	-313,0	185,11124 (1)	176,78375	0,00
0,0	96,0	-313,0	178,19449 (1)	170,62714	0,00
0,0	111,0	-313,0	170,38013 (1)	164,15483	0,00
0,0	126,0	-313,0	167,16888 (1)	157,80554	0,00
0,0	141,0	-313,0	160,94344 (1)	152,86882	0,00
0,0	156,0	-313,0	156,19655 (1)	148,62061	0,00
0,0	171,0	-313,0	152,81114 (1)	143,81273	0,00
0,0	186,0	-313,0	155,75609 (1)	147,42596	0,00
0,0	201,0	-313,0	149,31795 (1)	143,01978	0,00
0,0	216,0	-313,0	141,80379 (1)	134,12210	0,00
0,0	231,0	-313,0	143,24919 (1)	133,65868	0,00
0,0	246,0	-313,0	138,26810 (1)	130,01321	0,00
0,0	261,0	-313,0	136,50337 (1)	129,95435	0,00
0,0	276,0	-313,0	134,39838 (1)	126,66592	0,00
0,0	291,0	-313,0	133,33243 (1)	126,72845	0,00
0,0	306,0	-313,0	128,66801 (1)	123,12841	0,00
0,0	321,0	-313,0	119,58533 (1)	114,15318	0,00
0,0	336,0	-313,0	120,59122 (1)	117,09915	0,00
0,0	351,0	-313,0	121,34452 (1)	116,74062	0,00
0,0	366,0	-313,0	117,19957 (1)	113,62540	0,00
0,0	381,0	-313,0	118,80952 (1)	112,92005	0,00
0,0	396,0	-313,0	115,14158 (1)	110,26591	0,00
0,0	411,0	-313,0	114,97054 (1)	110,42554	0,00
0,0	426,0	-313,0	114,41922 (1)	109,74928	0,00
0,0	441,0	-313,0	111,45651 (1)	107,72536	0,00
0,0	456,0	-313,0	111,05993 (1)	106,61540	0,00
0,0	471,0	-313,0	109,79958 (1)	104,50169	0,00
0,0	486,0	-313,0	112,98149 (1)	108,56429	0,00
0,0	501,0	-313,0	108,22909 (1)	102,69418	0,00
0,0	516,0	-313,0	101,35779 (1)	98,32104	0,00
0,0	531,0	-313,0	99,41537 (1)	97,06261	0,00
0,0	546,0	-313,0	98,39323 (1)	96,43216	0,00
0,0	561,0	-313,0	101,49420 (1)	96,26147	0,00
0,0	576,0	-313,0	98,83201 (1)	96,12194	0,00

0,0	591,0	-313,0	97,27339 (1)	93,03160	0,00
0,0	606,0	-313,0	98,40290 (1)	93,01334	0,00
0,0	621,0	-313,0	96,76161 (1)	92,93628	0,00
0,0	636,0	-313,0	95,68756 (1)	94,08111	0,00
0,0	651,0	-313,0	92,92441 (1)	89,86631	0,00
0,0	-609,0	-298,0	229,72641 (1)	147,62602	0,00
0,0	-594,0	-298,0	240,89642 (1)	146,43321	0,00
0,0	-579,0	-298,0	246,73402 (1)	147,72490	0,00
0,0	-564,0	-298,0	250,22662 (1)	148,43672	0,00
0,0	-549,0	-298,0	255,03462 (1)	154,62215	0,00
0,0	-534,0	-298,0	258,30548 (1)	159,23354	0,00
0,0	-519,0	-298,0	258,74588 (1)	164,34036	0,00
0,0	-504,0	-298,0	252,83209 (1)	161,29897	0,00
0,0	-489,0	-298,0	252,91724 (1)	164,89113	0,00
0,0	-474,0	-298,0	241,86020 (1)	174,05605	0,00
0,0	-459,0	-298,0	234,62387 (1)	180,39420	0,00
0,0	-444,0	-298,0	226,13861 (1)	180,98174	0,00
0,0	-429,0	-298,0	219,76755 (1)	189,09660	0,00
0,0	-414,0	-298,0	223,33525 (1)	194,38625	0,00
0,0	-399,0	-298,0	215,89867 (1)	198,10667	0,00
0,0	-384,0	-298,0	222,70332 (1)	203,02568	0,00
0,0	-369,0	-298,0	229,90840 (1)	206,25330	0,00
0,0	-354,0	-298,0	249,18872 (1)	206,71078	0,00
0,0	-339,0	-298,0	257,16440 (1)	211,33086	0,00
0,0	-324,0	-298,0	274,71902 (1)	226,88496	0,00
0,0	-309,0	-298,0	301,14020 (1)	234,13914	0,00
0,0	-294,0	-298,0	319,79160 (1)	255,16176	0,00
0,0	-279,0	-298,0	350,90677 (1)	276,08585	0,00
0,0	-264,0	-298,0	388,09705 (1)	292,35190	0,00
0,0	-249,0	-298,0	441,25684 (1)	339,18710	0,00
0,0	-234,0	-298,0	518,79535 (1)	402,32733	0,00
0,0	-219,0	-298,0	638,99823 (1)	485,49100	0,00
0,0	-39,0	-298,0	264,09375 (1)	255,57393	0,00
0,0	-24,0	-298,0	244,57703 (1)	238,67677	0,00
0,0	-9,0	-298,0	241,26544 (1)	233,92198	0,00
0,0	6,0	-298,0	228,24422 (1)	220,90735	0,00
0,0	21,0	-298,0	218,65425 (1)	209,75424	0,00
0,0	36,0	-298,0	206,14781 (1)	200,10886	0,00
0,0	51,0	-298,0	204,43066 (1)	197,65950	0,00
0,0	66,0	-298,0	196,10321 (1)	188,03690	0,00
0,0	81,0	-298,0	184,02832 (1)	177,87285	0,00
0,0	96,0	-298,0	177,38927 (1)	169,94522	0,00
0,0	111,0	-298,0	180,71089 (1)	172,15132	0,00
0,0	126,0	-298,0	171,92366 (1)	164,85727	0,00
0,0	141,0	-298,0	163,98170 (1)	156,54771	0,00
0,0	156,0	-298,0	163,12067 (1)	155,30972	0,00
0,0	171,0	-298,0	161,18939 (1)	153,20174	0,00
0,0	186,0	-298,0	151,76714 (1)	146,33733	0,00
0,0	201,0	-298,0	151,73758 (1)	146,69321	0,00
0,0	216,0	-298,0	145,00655 (1)	139,25871	0,00
0,0	231,0	-298,0	145,57005 (1)	142,09021	0,00
0,0	246,0	-298,0	142,27943 (1)	137,65178	0,00
0,0	261,0	-298,0	139,33548 (1)	133,83655	0,00
0,0	276,0	-298,0	137,82037 (1)	133,55975	0,00
0,0	291,0	-298,0	135,46660 (1)	128,02126	0,00
0,0	306,0	-298,0	137,71022 (1)	131,15590	0,00
0,0	321,0	-298,0	126,98064 (1)	122,68903	0,00
0,0	336,0	-298,0	120,55845 (1)	116,22089	0,00
0,0	351,0	-298,0	119,49866 (1)	116,12634	0,00
0,0	366,0	-298,0	118,20557 (1)	115,25324	0,00
0,0	381,0	-298,0	118,31865 (1)	113,99431	0,00
0,0	396,0	-298,0	117,25414 (1)	113,49428	0,00

0,0	411,0	-298,0	117,50284 (1)	112,53890	0,00
0,0	426,0	-298,0	111,43623 (1)	107,38442	0,00
0,0	441,0	-298,0	112,95021 (1)	107,56370	0,00
0,0	456,0	-298,0	111,66704 (1)	106,98884	0,00
0,0	471,0	-298,0	108,90978 (1)	103,76491	0,00
0,0	486,0	-298,0	107,10981 (1)	102,60773	0,00
0,0	501,0	-298,0	107,23257 (1)	102,53749	0,00
0,0	516,0	-298,0	105,63430 (1)	100,15845	0,00
0,0	531,0	-298,0	108,38729 (1)	103,10854	0,00
0,0	546,0	-298,0	104,79057 (1)	99,55544	0,00
0,0	561,0	-298,0	99,48969 (1)	95,61398	0,00
0,0	576,0	-298,0	100,87750 (1)	97,23570	0,00
0,0	591,0	-298,0	101,19784 (1)	96,17123	0,00
0,0	606,0	-298,0	99,36800 (1)	94,83683	0,00
0,0	621,0	-298,0	98,28247 (1)	94,96703	0,00
0,0	636,0	-298,0	95,33631 (1)	92,48768	0,00
0,0	651,0	-298,0	94,22102 (1)	92,68705	0,00
0,0	-609,0	-283,0	238,47209 (1)	149,00665	0,00
0,0	-594,0	-283,0	250,63184 (1)	154,11179	0,00
0,0	-579,0	-283,0	254,95804 (1)	147,20996	0,00
0,0	-564,0	-283,0	262,13007 (1)	152,18021	0,00
0,0	-549,0	-283,0	269,34506 (1)	155,88725	0,00
0,0	-534,0	-283,0	274,85645 (1)	160,63060	0,00
0,0	-519,0	-283,0	271,73447 (1)	161,40335	0,00
0,0	-504,0	-283,0	272,89725 (1)	167,44547	0,00
0,0	-489,0	-283,0	267,00305 (1)	167,84734	0,00
0,0	-474,0	-283,0	265,63065 (1)	167,96812	0,00
0,0	-459,0	-283,0	256,06375 (1)	176,43942	0,00
0,0	-444,0	-283,0	246,43483 (1)	186,11798	0,00
0,0	-429,0	-283,0	243,07094 (1)	188,92871	0,00
0,0	-414,0	-283,0	235,60361 (1)	193,52484	0,00
0,0	-399,0	-283,0	229,39738 (1)	197,42255	0,00
0,0	-384,0	-283,0	220,46536 (1)	209,10594	0,00
0,0	-369,0	-283,0	225,91809 (1)	213,03181	0,00
0,0	-354,0	-283,0	237,37125 (1)	218,76750	0,00
0,0	-339,0	-283,0	244,99944 (1)	217,95496	0,00
0,0	-324,0	-283,0	260,23364 (1)	227,89198	0,00
0,0	-309,0	-283,0	286,52780 (1)	247,39375	0,00
0,0	-294,0	-283,0	302,35974 (1)	269,06470	0,00
0,0	-279,0	-283,0	326,10638 (1)	293,22742	0,00
0,0	-264,0	-283,0	364,22784 (1)	326,39407	0,00
0,0	-249,0	-283,0	396,77975 (1)	363,92365	0,00
0,0	-54,0	-283,0	288,30969 (1)	280,67410	0,00
0,0	-39,0	-283,0	274,97427 (1)	266,94333	0,00
0,0	-24,0	-283,0	252,68283 (1)	247,18991	0,00
0,0	-9,0	-283,0	246,70578 (1)	240,39125	0,00
0,0	6,0	-283,0	236,89238 (1)	227,18997	0,00
0,0	21,0	-283,0	221,00638 (1)	213,31311	0,00
0,0	36,0	-283,0	217,87430 (1)	210,94684	0,00
0,0	51,0	-283,0	208,78979 (1)	201,80359	0,00
0,0	66,0	-283,0	193,70111 (1)	187,61139	0,00
0,0	81,0	-283,0	193,58197 (1)	188,00243	0,00
0,0	96,0	-283,0	188,74252 (1)	181,60378	0,00
0,0	111,0	-283,0	183,23033 (1)	177,94977	0,00
0,0	126,0	-283,0	177,14162 (1)	172,82686	0,00
0,0	141,0	-283,0	168,65889 (1)	165,08797	0,00
0,0	156,0	-283,0	166,18187 (1)	162,67264	0,00
0,0	171,0	-283,0	159,96494 (1)	157,08101	0,00
0,0	186,0	-283,0	157,67206 (1)	152,84091	0,00
0,0	201,0	-283,0	156,27089 (1)	152,18869	0,00
0,0	216,0	-283,0	156,20232 (1)	149,26877	0,00
0,0	231,0	-283,0	143,25505 (1)	138,96758	0,00

0,0	246,0	-283,0	144,16405 (1)	139,27542	0,00
0,0	261,0	-283,0	145,05902 (1)	141,04961	0,00
0,0	276,0	-283,0	141,51263 (1)	136,84048	0,00
0,0	291,0	-283,0	139,03647 (1)	133,23688	0,00
0,0	306,0	-283,0	134,52026 (1)	128,34669	0,00
0,0	321,0	-283,0	133,19165 (1)	128,79459	0,00
0,0	336,0	-283,0	133,58157 (1)	129,08766	0,00
0,0	351,0	-283,0	127,20746 (1)	121,26149	0,00
0,0	366,0	-283,0	124,21067 (1)	119,14827	0,00
0,0	381,0	-283,0	124,98222 (1)	120,82636	0,00
0,0	396,0	-283,0	119,78277 (1)	114,82314	0,00
0,0	411,0	-283,0	121,35838 (1)	116,74538	0,00
0,0	426,0	-283,0	117,18666 (1)	112,62368	0,00
0,0	441,0	-283,0	109,87005 (1)	107,11923	0,00
0,0	456,0	-283,0	109,07086 (1)	106,21175	0,00
0,0	471,0	-283,0	109,58693 (1)	105,47388	0,00
0,0	486,0	-283,0	109,84723 (1)	104,89066	0,00
0,0	501,0	-283,0	106,81094 (1)	102,29395	0,00
0,0	516,0	-283,0	106,03104 (1)	102,41568	0,00
0,0	531,0	-283,0	104,57869 (1)	100,60442	0,00
0,0	546,0	-283,0	104,17183 (1)	101,45677	0,00
0,0	561,0	-283,0	100,90237 (1)	98,67446	0,00
0,0	576,0	-283,0	102,48326 (1)	99,06188	0,00
0,0	591,0	-283,0	99,18668 (1)	97,47042	0,00
0,0	606,0	-283,0	98,35348 (1)	95,71971	0,00
0,0	621,0	-283,0	97,48107 (1)	93,76224	0,00
0,0	636,0	-283,0	97,88146 (1)	92,40414	0,00
0,0	651,0	-283,0	96,51151 (1)	94,67815	0,00
0,0	-609,0	-268,0	242,88034 (1)	153,93735	0,00
0,0	-594,0	-268,0	251,87164 (1)	149,24246	0,00
0,0	-579,0	-268,0	263,64017 (1)	163,02670	0,00
0,0	-564,0	-268,0	270,57068 (1)	157,43262	0,00
0,0	-549,0	-268,0	279,28436 (1)	161,54776	0,00
0,0	-534,0	-268,0	289,88315 (1)	166,44724	0,00
0,0	-519,0	-268,0	295,11008 (1)	165,78575	0,00
0,0	-504,0	-268,0	295,92392 (1)	164,16418	0,00
0,0	-489,0	-268,0	298,53491 (1)	167,09351	0,00
0,0	-474,0	-268,0	290,34195 (1)	178,38570	0,00
0,0	-459,0	-268,0	281,58975 (1)	176,50162	0,00
0,0	-444,0	-268,0	274,90018 (1)	178,74232	0,00
0,0	-429,0	-268,0	255,72627 (1)	185,05774	0,00
0,0	-414,0	-268,0	251,84068 (1)	187,27324	0,00
0,0	-399,0	-268,0	242,72171 (1)	201,57724	0,00
0,0	-384,0	-268,0	237,24144 (1)	209,26544	0,00
0,0	-369,0	-268,0	236,03612 (1)	213,70293	0,00
0,0	-354,0	-268,0	230,76424 (1)	219,19615	0,00
0,0	-339,0	-268,0	235,75755 (1)	226,60684	0,00
0,0	-324,0	-268,0	251,39445 (1)	234,62793	0,00
0,0	-309,0	-268,0	266,84366 (1)	249,70200	0,00
0,0	-294,0	-268,0	280,97595 (1)	268,62595	0,00
0,0	-279,0	-268,0	315,76877 (1)	287,49387	0,00
0,0	-264,0	-268,0	344,10367 (1)	316,62042	0,00
0,0	-54,0	-268,0	309,48029 (1)	304,11591	0,00
0,0	-39,0	-268,0	278,57364 (1)	273,34842	0,00
0,0	-24,0	-268,0	269,71179 (1)	263,63983	0,00
0,0	-9,0	-268,0	255,19594 (1)	248,43306	0,00
0,0	6,0	-268,0	247,48116 (1)	241,05132	0,00
0,0	21,0	-268,0	229,96536 (1)	221,81396	0,00
0,0	36,0	-268,0	217,66664 (1)	214,04958	0,00
0,0	51,0	-268,0	208,40918 (1)	203,43033	0,00
0,0	66,0	-268,0	203,83849 (1)	200,36229	0,00
0,0	81,0	-268,0	197,34741 (1)	194,28032	0,00

0,0	96,0	-268,0	185,00282 (1)	182,85597	0,00
0,0	111,0	-268,0	185,42911 (1)	181,65540	0,00
0,0	126,0	-268,0	179,94014 (1)	174,64662	0,00
0,0	141,0	-268,0	173,93956 (1)	169,05772	0,00
0,0	156,0	-268,0	169,80206 (1)	166,45695	0,00
0,0	171,0	-268,0	170,99117 (1)	166,60591	0,00
0,0	186,0	-268,0	166,07646 (1)	162,39003	0,00
0,0	201,0	-268,0	159,50534 (1)	154,45375	0,00
0,0	216,0	-268,0	157,47440 (1)	153,60793	0,00
0,0	231,0	-268,0	151,78609 (1)	147,40457	0,00
0,0	246,0	-268,0	152,10916 (1)	146,36543	0,00
0,0	261,0	-268,0	146,18619 (1)	140,68858	0,00
0,0	276,0	-268,0	145,14990 (1)	139,63666	0,00
0,0	291,0	-268,0	141,62642 (1)	137,45605	0,00
0,0	306,0	-268,0	136,44592 (1)	131,07619	0,00
0,0	321,0	-268,0	133,87469 (1)	129,16299	0,00
0,0	336,0	-268,0	134,10881 (1)	128,14671	0,00
0,0	351,0	-268,0	129,66266 (1)	125,43085	0,00
0,0	366,0	-268,0	128,82863 (1)	122,11635	0,00
0,0	381,0	-268,0	127,03705 (1)	123,87809	0,00
0,0	396,0	-268,0	122,66405 (1)	119,39117	0,00
0,0	411,0	-268,0	122,46050 (1)	118,91452	0,00
0,0	426,0	-268,0	120,29921 (1)	114,47934	0,00
0,0	441,0	-268,0	120,69226 (1)	115,72321	0,00
0,0	456,0	-268,0	118,39697 (1)	113,78350	0,00
0,0	471,0	-268,0	113,49571 (1)	109,98687	0,00
0,0	486,0	-268,0	111,74675 (1)	107,78915	0,00
0,0	501,0	-268,0	110,13035 (1)	105,30062	0,00
0,0	516,0	-268,0	109,20760 (1)	106,28511	0,00
0,0	531,0	-268,0	108,36523 (1)	104,48038	0,00
0,0	546,0	-268,0	109,22957 (1)	104,59511	0,00
0,0	561,0	-268,0	105,83612 (1)	101,34348	0,00
0,0	576,0	-268,0	104,54532 (1)	100,35970	0,00
0,0	591,0	-268,0	107,78542 (1)	102,73558	0,00
0,0	606,0	-268,0	104,43921 (1)	99,33591	0,00
0,0	621,0	-268,0	103,06993 (1)	99,93302	0,00
0,0	636,0	-268,0	97,99462 (1)	94,79347	0,00
0,0	651,0	-268,0	96,39693 (1)	94,32040	0,00
0,0	-609,0	-253,0	246,82037 (1)	163,89307	0,00
0,0	-594,0	-253,0	256,82214 (1)	166,73546	0,00
0,0	-579,0	-253,0	266,49680 (1)	165,87508	0,00
0,0	-564,0	-253,0	281,29373 (1)	171,68401	0,00
0,0	-549,0	-253,0	294,06845 (1)	170,56004	0,00
0,0	-534,0	-253,0	300,75201 (1)	162,73122	0,00
0,0	-519,0	-253,0	316,68918 (1)	164,64697	0,00
0,0	-504,0	-253,0	321,14102 (1)	174,91785	0,00
0,0	-489,0	-253,0	331,79028 (1)	177,13036	0,00
0,0	-474,0	-253,0	328,36334 (1)	185,30087	0,00
0,0	-459,0	-253,0	315,13000 (1)	193,32405	0,00
0,0	-444,0	-253,0	299,99374 (1)	192,58986	0,00
0,0	-429,0	-253,0	286,47562 (1)	194,91061	0,00
0,0	-414,0	-253,0	271,04474 (1)	189,85869	0,00
0,0	-399,0	-253,0	264,35242 (1)	196,71350	0,00
0,0	-384,0	-253,0	255,58946 (1)	204,00711	0,00
0,0	-369,0	-253,0	260,89224 (1)	211,02982	0,00
0,0	-354,0	-253,0	251,67709 (1)	222,02594	0,00
0,0	-339,0	-253,0	241,62943 (1)	233,39752	0,00
0,0	-324,0	-253,0	245,38620 (1)	239,88248	0,00
0,0	-309,0	-253,0	258,04825 (1)	250,61339	0,00
0,0	-294,0	-253,0	277,19440 (1)	266,70175	0,00
0,0	-54,0	-253,0	341,49408 (1)	337,71689	0,00
0,0	-39,0	-253,0	306,07324 (1)	301,74307	0,00

0,0	-24,0	-253,0	288,46454 (1)	284,16116	0,00
0,0	-9,0	-253,0	269,31961 (1)	266,98068	0,00
0,0	6,0	-253,0	257,29968 (1)	251,76192	0,00
0,0	21,0	-253,0	245,15614 (1)	240,91475	0,00
0,0	36,0	-253,0	231,42677 (1)	227,35393	0,00
0,0	51,0	-253,0	223,69203 (1)	218,75113	0,00
0,0	66,0	-253,0	208,53731 (1)	206,37891	0,00
0,0	81,0	-253,0	202,63194 (1)	198,20311	0,00
0,0	96,0	-253,0	196,96474 (1)	192,79993	0,00
0,0	111,0	-253,0	189,30783 (1)	185,04237	0,00
0,0	126,0	-253,0	182,06827 (1)	179,23474	0,00
0,0	141,0	-253,0	178,89354 (1)	175,05385	0,00
0,0	156,0	-253,0	175,40900 (1)	172,00122	0,00
0,0	171,0	-253,0	169,98061 (1)	166,06433	0,00
0,0	186,0	-253,0	167,94223 (1)	162,48083	0,00
0,0	201,0	-253,0	162,98297 (1)	158,41331	0,00
0,0	216,0	-253,0	158,36925 (1)	155,04555	0,00
0,0	231,0	-253,0	160,33665 (1)	154,91426	0,00
0,0	246,0	-253,0	155,76373 (1)	149,14082	0,00
0,0	261,0	-253,0	149,21611 (1)	143,04181	0,00
0,0	276,0	-253,0	142,14337 (1)	137,99886	0,00
0,0	291,0	-253,0	145,83949 (1)	142,71130	0,00
0,0	306,0	-253,0	141,41335 (1)	136,87370	0,00
0,0	321,0	-253,0	137,62190 (1)	133,68288	0,00
0,0	336,0	-253,0	132,10287 (1)	127,96185	0,00
0,0	351,0	-253,0	130,90753 (1)	127,74197	0,00
0,0	366,0	-253,0	129,73444 (1)	123,54559	0,00
0,0	381,0	-253,0	126,15515 (1)	121,75609	0,00
0,0	396,0	-253,0	128,36853 (1)	125,00562	0,00
0,0	411,0	-253,0	124,09103 (1)	120,38730	0,00
0,0	426,0	-253,0	119,18788 (1)	115,66794	0,00
0,0	441,0	-253,0	118,83932 (1)	115,24864	0,00
0,0	456,0	-253,0	118,54193 (1)	114,79404	0,00
0,0	471,0	-253,0	118,54364 (1)	114,71192	0,00
0,0	486,0	-253,0	118,10503 (1)	113,00332	0,00
0,0	501,0	-253,0	112,45393 (1)	108,81049	0,00
0,0	516,0	-253,0	110,86330 (1)	107,37008	0,00
0,0	531,0	-253,0	105,96960 (1)	103,63518	0,00
0,0	546,0	-253,0	108,39097 (1)	106,86272	0,00
0,0	561,0	-253,0	106,14504 (1)	103,19573	0,00
0,0	576,0	-253,0	104,32208 (1)	101,02070	0,00
0,0	591,0	-253,0	104,01232 (1)	97,86268	0,00
0,0	606,0	-253,0	102,65542 (1)	99,89051	0,00
0,0	621,0	-253,0	101,46213 (1)	99,36605	0,00
0,0	636,0	-253,0	101,36657 (1)	98,32353	0,00
0,0	651,0	-253,0	97,53377 (1)	95,13470	0,00
0,0	-609,0	-238,0	245,19505 (1)	171,72722	0,00
0,0	-594,0	-238,0	258,01053 (1)	173,85071	0,00
0,0	-579,0	-238,0	270,80118 (1)	183,09711	0,00
0,0	-564,0	-238,0	279,90131 (1)	181,50697	0,00
0,0	-549,0	-238,0	299,04074 (1)	175,76358	0,00
0,0	-534,0	-238,0	313,35107 (1)	183,62279	0,00
0,0	-519,0	-238,0	334,66196 (1)	181,74452	0,00
0,0	-504,0	-238,0	346,89459 (1)	182,92926	0,00
0,0	-489,0	-238,0	361,09781 (1)	187,37563	0,00
0,0	-474,0	-238,0	365,59738 (1)	196,18794	0,00
0,0	-459,0	-238,0	364,76138 (1)	201,27293	0,00
0,0	-444,0	-238,0	344,17099 (1)	218,84923	0,00
0,0	-429,0	-238,0	317,87927 (1)	208,43361	0,00
0,0	-414,0	-238,0	303,99213 (1)	205,01390	0,00
0,0	-399,0	-238,0	289,40024 (1)	204,24939	0,00
0,0	-384,0	-238,0	286,48309 (1)	203,13657	0,00

0,0	-369,0	-238,0	278,05939 (1)	211,50586	0,00
0,0	-354,0	-238,0	274,18079 (1)	220,31941	0,00
0,0	-339,0	-238,0	268,38141 (1)	231,12976	0,00
0,0	-324,0	-238,0	266,40540 (1)	248,51126	0,00
0,0	-24,0	-238,0	322,28326 (1)	319,31155	0,00
0,0	-9,0	-238,0	296,42279 (1)	294,37973	0,00
0,0	6,0	-238,0	270,12045 (1)	268,17050	0,00
0,0	21,0	-238,0	259,02258 (1)	254,99126	0,00
0,0	36,0	-238,0	242,13672 (1)	238,89197	0,00
0,0	51,0	-238,0	231,49055 (1)	228,51111	0,00
0,0	66,0	-238,0	221,99052 (1)	219,65778	0,00
0,0	81,0	-238,0	211,91830 (1)	207,13307	0,00
0,0	96,0	-238,0	205,37714 (1)	200,61163	0,00
0,0	111,0	-238,0	193,33965 (1)	189,99229	0,00
0,0	126,0	-238,0	188,41295 (1)	184,15491	0,00
0,0	141,0	-238,0	183,87698 (1)	181,12367	0,00
0,0	156,0	-238,0	181,82329 (1)	178,63164	0,00
0,0	171,0	-238,0	176,60899 (1)	173,53525	0,00
0,0	186,0	-238,0	174,75465 (1)	170,19896	0,00
0,0	201,0	-238,0	163,58844 (1)	159,59322	0,00
0,0	216,0	-238,0	160,12767 (1)	155,98662	0,00
0,0	231,0	-238,0	157,11084 (1)	153,88486	0,00
0,0	246,0	-238,0	157,76848 (1)	151,95604	0,00
0,0	261,0	-238,0	154,52460 (1)	150,43735	0,00
0,0	276,0	-238,0	150,92468 (1)	147,66876	0,00
0,0	291,0	-238,0	144,42468 (1)	139,40147	0,00
0,0	306,0	-238,0	144,72871 (1)	139,30099	0,00
0,0	321,0	-238,0	138,68964 (1)	135,11752	0,00
0,0	336,0	-238,0	134,79836 (1)	131,65671	0,00
0,0	351,0	-238,0	134,16498 (1)	130,66100	0,00
0,0	366,0	-238,0	131,83702 (1)	128,18547	0,00
0,0	381,0	-238,0	124,46450 (1)	121,00279	0,00
0,0	396,0	-238,0	125,16114 (1)	120,61268	0,00
0,0	411,0	-238,0	126,31850 (1)	122,97747	0,00
0,0	426,0	-238,0	123,04320 (1)	118,21763	0,00
0,0	441,0	-238,0	119,25604 (1)	115,60920	0,00
0,0	456,0	-238,0	116,92699 (1)	113,86308	0,00
0,0	471,0	-238,0	115,10743 (1)	111,23088	0,00
0,0	486,0	-238,0	116,21492 (1)	110,75580	0,00
0,0	501,0	-238,0	113,82783 (1)	110,97172	0,00
0,0	516,0	-238,0	111,88878 (1)	109,58730	0,00
0,0	531,0	-238,0	111,54984 (1)	109,51312	0,00
0,0	546,0	-238,0	116,25505 (1)	109,92027	0,00
0,0	561,0	-238,0	111,89656 (1)	108,15998	0,00
0,0	576,0	-238,0	110,93601 (1)	107,98724	0,00
0,0	591,0	-238,0	109,87650 (1)	105,65414	0,00
0,0	606,0	-238,0	106,79768 (1)	105,06158	0,00
0,0	621,0	-238,0	106,82120 (1)	104,06052	0,00
0,0	636,0	-238,0	106,21866 (1)	103,44291	0,00
0,0	651,0	-238,0	103,24469 (1)	101,77570	0,00
0,0	-609,0	-223,0	239,40944 (1)	190,66385	0,00
0,0	-594,0	-223,0	252,38818 (1)	192,99730	0,00
0,0	-579,0	-223,0	272,73370 (1)	184,66502	0,00
0,0	-564,0	-223,0	282,90964 (1)	192,96536	0,00
0,0	-549,0	-223,0	297,85864 (1)	202,09886	0,00
0,0	-534,0	-223,0	314,41376 (1)	201,94057	0,00
0,0	-519,0	-223,0	339,41409 (1)	199,80717	0,00
0,0	-504,0	-223,0	364,64462 (1)	204,24336	0,00
0,0	-489,0	-223,0	386,89389 (1)	204,88541	0,00
0,0	-474,0	-223,0	413,73654 (1)	219,68878	0,00
0,0	-459,0	-223,0	413,16461 (1)	228,10309	0,00
0,0	-444,0	-223,0	403,37872 (1)	239,65727	0,00

0,0	-429,0	-223,0	378,22159 (1)	245,80072	0,00
0,0	-414,0	-223,0	342,54562 (1)	235,45303	0,00
0,0	-399,0	-223,0	323,19934 (1)	223,24353	0,00
0,0	-384,0	-223,0	309,14673 (1)	216,26477	0,00
0,0	-369,0	-223,0	301,49130 (1)	224,42099	0,00
0,0	-354,0	-223,0	300,21222 (1)	231,00848	0,00
0,0	-339,0	-223,0	307,66840 (1)	260,16843	0,00
0,0	-9,0	-223,0	359,06589 (1)	338,39352	0,00
0,0	6,0	-223,0	306,24112 (1)	303,63403	0,00
0,0	21,0	-223,0	277,09604 (1)	275,03574	0,00
0,0	36,0	-223,0	258,24756 (1)	256,18521	0,00
0,0	51,0	-223,0	254,08679 (1)	250,95033	0,00
0,0	66,0	-223,0	237,89403 (1)	233,95815	0,00
0,0	81,0	-223,0	224,51752 (1)	221,59351	0,00
0,0	96,0	-223,0	215,67827 (1)	212,23813	0,00
0,0	111,0	-223,0	204,72264 (1)	201,62918	0,00
0,0	126,0	-223,0	199,88708 (1)	197,16441	0,00
0,0	141,0	-223,0	189,59372 (1)	187,31073	0,00
0,0	156,0	-223,0	186,77145 (1)	182,94627	0,00
0,0	171,0	-223,0	184,81140 (1)	181,62177	0,00
0,0	186,0	-223,0	181,74716 (1)	176,90411	0,00
0,0	201,0	-223,0	179,55246 (1)	174,31375	0,00
0,0	216,0	-223,0	169,70175 (1)	165,79401	0,00
0,0	231,0	-223,0	164,73886 (1)	161,71735	0,00
0,0	246,0	-223,0	157,49146 (1)	154,84358	0,00
0,0	261,0	-223,0	159,60013 (1)	156,11272	0,00
0,0	276,0	-223,0	151,43242 (1)	148,41211	0,00
0,0	291,0	-223,0	149,04378 (1)	144,92401	0,00
0,0	306,0	-223,0	143,27763 (1)	139,95625	0,00
0,0	321,0	-223,0	143,53030 (1)	139,48347	0,00
0,0	336,0	-223,0	143,84302 (1)	138,13162	0,00
0,0	351,0	-223,0	139,67680 (1)	134,68527	0,00
0,0	366,0	-223,0	135,48787 (1)	132,58673	0,00
0,0	381,0	-223,0	136,17017 (1)	132,63083	0,00
0,0	396,0	-223,0	130,06490 (1)	126,99290	0,00
0,0	411,0	-223,0	126,23976 (1)	122,86030	0,00
0,0	426,0	-223,0	128,86488 (1)	124,84221	0,00
0,0	441,0	-223,0	124,74521 (1)	121,87220	0,00
0,0	456,0	-223,0	124,06133 (1)	118,98206	0,00
0,0	471,0	-223,0	124,95881 (1)	121,88167	0,00
0,0	486,0	-223,0	120,32625 (1)	114,53550	0,00
0,0	501,0	-223,0	116,91604 (1)	112,24075	0,00
0,0	516,0	-223,0	114,98003 (1)	111,50688	0,00
0,0	531,0	-223,0	113,99492 (1)	111,53204	0,00
0,0	546,0	-223,0	112,30800 (1)	111,04092	0,00
0,0	561,0	-223,0	111,32613 (1)	107,69726	0,00
0,0	576,0	-223,0	109,61645 (1)	107,15659	0,00
0,0	591,0	-223,0	108,84267 (1)	103,65723	0,00
0,0	606,0	-223,0	106,38425 (1)	103,59161	0,00
0,0	621,0	-223,0	108,66876 (1)	100,80595	0,00
0,0	636,0	-223,0	106,85703 (1)	105,06565	0,00
0,0	651,0	-223,0	105,31979 (1)	101,92305	0,00
0,0	-609,0	-208,0	234,67862 (1)	194,81102	0,00
0,0	-594,0	-208,0	253,90753 (1)	197,49721	0,00
0,0	-579,0	-208,0	261,21152 (1)	215,89592	0,00
0,0	-564,0	-208,0	276,10495 (1)	219,32954	0,00
0,0	-549,0	-208,0	294,18427 (1)	219,01404	0,00
0,0	-534,0	-208,0	311,94089 (1)	225,58034	0,00
0,0	-519,0	-208,0	334,37036 (1)	223,68927	0,00
0,0	-504,0	-208,0	359,46378 (1)	239,29076	0,00
0,0	-489,0	-208,0	398,86304 (1)	235,44472	0,00
0,0	-474,0	-208,0	446,04099 (1)	238,05724	0,00

0,0	-459,0	-208,0	481,67480 (1)	255,19743	0,00
0,0	-444,0	-208,0	502,67761 (1)	273,13986	0,00
0,0	-429,0	-208,0	468,84320 (1)	306,93875	0,00
0,0	-414,0	-208,0	420,78024 (1)	292,06226	0,00
0,0	-399,0	-208,0	375,37103 (1)	255,46771	0,00
0,0	-384,0	-208,0	354,68869 (1)	241,42407	0,00
0,0	-369,0	-208,0	332,15341 (1)	240,62987	0,00
0,0	21,0	-208,0	339,71326 (1)	327,18356	0,00
0,0	36,0	-208,0	296,22314 (1)	294,10410	0,00
0,0	51,0	-208,0	275,35037 (1)	272,25687	0,00
0,0	66,0	-208,0	258,68866 (1)	256,58868	0,00
0,0	81,0	-208,0	240,10530 (1)	237,46092	0,00
0,0	96,0	-208,0	226,80710 (1)	223,38373	0,00
0,0	111,0	-208,0	224,55576 (1)	220,87807	0,00
0,0	126,0	-208,0	213,84898 (1)	210,21239	0,00
0,0	141,0	-208,0	200,73396 (1)	198,22690	0,00
0,0	156,0	-208,0	198,10698 (1)	195,60237	0,00
0,0	171,0	-208,0	188,88814 (1)	186,08000	0,00
0,0	186,0	-208,0	185,52159 (1)	180,86159	0,00
0,0	201,0	-208,0	183,06549 (1)	178,29700	0,00
0,0	216,0	-208,0	175,40137 (1)	170,21417	0,00
0,0	231,0	-208,0	175,51370 (1)	170,62337	0,00
0,0	246,0	-208,0	167,51888 (1)	163,81367	0,00
0,0	261,0	-208,0	166,09267 (1)	162,69556	0,00
0,0	276,0	-208,0	160,23816 (1)	154,86693	0,00
0,0	291,0	-208,0	155,27063 (1)	150,77188	0,00
0,0	306,0	-208,0	154,64435 (1)	150,72395	0,00
0,0	321,0	-208,0	146,07022 (1)	143,01947	0,00
0,0	336,0	-208,0	144,78323 (1)	140,25140	0,00
0,0	351,0	-208,0	140,63474 (1)	136,37663	0,00
0,0	366,0	-208,0	139,19017 (1)	135,11183	0,00
0,0	381,0	-208,0	135,43018 (1)	129,78304	0,00
0,0	396,0	-208,0	135,06346 (1)	132,19102	0,00
0,0	411,0	-208,0	132,14410 (1)	129,05319	0,00
0,0	426,0	-208,0	129,03687 (1)	125,13964	0,00
0,0	441,0	-208,0	125,46449 (1)	122,55206	0,00
0,0	456,0	-208,0	121,90612 (1)	119,15477	0,00
0,0	471,0	-208,0	122,53628 (1)	119,27053	0,00
0,0	486,0	-208,0	119,72076 (1)	116,07872	0,00
0,0	501,0	-208,0	119,04701 (1)	114,98837	0,00
0,0	516,0	-208,0	118,90497 (1)	114,45868	0,00
0,0	531,0	-208,0	117,28296 (1)	112,76170	0,00
0,0	546,0	-208,0	118,21324 (1)	109,53761	0,00
0,0	561,0	-208,0	117,14929 (1)	110,73360	0,00
0,0	576,0	-208,0	113,49730 (1)	109,94328	0,00
0,0	591,0	-208,0	110,88396 (1)	107,74479	0,00
0,0	606,0	-208,0	114,25499 (1)	107,27135	0,00
0,0	621,0	-208,0	110,12007 (1)	106,24730	0,00
0,0	636,0	-208,0	107,84552 (1)	105,35975	0,00
0,0	651,0	-208,0	107,35930 (1)	105,99306	0,00
0,0	-609,0	-193,0	228,63486 (1)	200,31537	0,00
0,0	-594,0	-193,0	241,40053 (1)	212,31244	0,00
0,0	-579,0	-193,0	252,57602 (1)	221,52101	0,00
0,0	-564,0	-193,0	268,48880 (1)	230,39259	0,00
0,0	-549,0	-193,0	283,81931 (1)	231,02994	0,00
0,0	-534,0	-193,0	296,51462 (1)	250,85928	0,00
0,0	-519,0	-193,0	320,83337 (1)	262,65671	0,00
0,0	-504,0	-193,0	354,92874 (1)	262,22137	0,00
0,0	-489,0	-193,0	383,67078 (1)	273,82886	0,00
0,0	-474,0	-193,0	436,52560 (1)	298,51010	0,00
0,0	-459,0	-193,0	503,13513 (1)	311,43500	0,00
0,0	-444,0	-193,0	592,18390 (1)	329,30576	0,00

0,0	-429,0	-193,0	665,75928 (1)	383,24744	0,00
0,0	-414,0	-193,0	578,09583 (1)	410,84091	0,00
0,0	-399,0	-193,0	466,12354 (1)	330,75098	0,00
0,0	-384,0	-193,0	417,46680 (1)	285,75949	0,00
0,0	36,0	-193,0	384,58279 (1)	360,98410	0,00
0,0	51,0	-193,0	319,59097 (1)	311,20044	0,00
0,0	66,0	-193,0	284,48792 (1)	282,87753	0,00
0,0	81,0	-193,0	267,54517 (1)	264,62183	0,00
0,0	96,0	-193,0	257,18832 (1)	252,98691	0,00
0,0	111,0	-193,0	237,87717 (1)	235,93706	0,00
0,0	126,0	-193,0	220,46664 (1)	217,68713	0,00
0,0	141,0	-193,0	217,50775 (1)	214,73288	0,00
0,0	156,0	-193,0	207,72722 (1)	204,41513	0,00
0,0	171,0	-193,0	201,14992 (1)	197,97279	0,00
0,0	186,0	-193,0	194,85507 (1)	191,88474	0,00
0,0	201,0	-193,0	184,38475 (1)	181,43024	0,00
0,0	216,0	-193,0	183,70615 (1)	179,41269	0,00
0,0	231,0	-193,0	180,17938 (1)	176,34232	0,00
0,0	246,0	-193,0	170,42010 (1)	167,34229	0,00
0,0	261,0	-193,0	171,35660 (1)	165,99750	0,00
0,0	276,0	-193,0	160,77838 (1)	156,15364	0,00
0,0	291,0	-193,0	164,32030 (1)	159,70995	0,00
0,0	306,0	-193,0	161,21938 (1)	156,77654	0,00
0,0	321,0	-193,0	154,86145 (1)	149,65742	0,00
0,0	336,0	-193,0	147,99739 (1)	144,27043	0,00
0,0	351,0	-193,0	149,20547 (1)	144,39297	0,00
0,0	366,0	-193,0	143,13582 (1)	140,17726	0,00
0,0	381,0	-193,0	139,44649 (1)	135,29620	0,00
0,0	396,0	-193,0	136,21431 (1)	132,50510	0,00
0,0	411,0	-193,0	134,53264 (1)	131,21649	0,00
0,0	426,0	-193,0	130,59564 (1)	127,92567	0,00
0,0	441,0	-193,0	126,54160 (1)	122,86274	0,00
0,0	456,0	-193,0	128,84763 (1)	126,44705	0,00
0,0	471,0	-193,0	125,84677 (1)	121,73884	0,00
0,0	486,0	-193,0	120,52439 (1)	116,03645	0,00
0,0	501,0	-193,0	126,59444 (1)	121,82697	0,00
0,0	516,0	-193,0	124,47781 (1)	120,77905	0,00
0,0	531,0	-193,0	123,15867 (1)	119,62063	0,00
0,0	546,0	-193,0	119,89441 (1)	115,86412	0,00
0,0	561,0	-193,0	118,09383 (1)	115,71767	0,00
0,0	576,0	-193,0	119,51593 (1)	112,34970	0,00
0,0	591,0	-193,0	117,96841 (1)	112,11352	0,00
0,0	606,0	-193,0	111,85940 (1)	109,43591	0,00
0,0	621,0	-193,0	111,73030 (1)	107,44090	0,00
0,0	636,0	-193,0	110,23120 (1)	106,03848	0,00
0,0	651,0	-193,0	109,25526 (1)	105,29120	0,00
0,0	-609,0	-178,0	223,01314 (1)	210,47888	0,00
0,0	-594,0	-178,0	231,60245 (1)	222,26611	0,00
0,0	-579,0	-178,0	241,83438 (1)	228,36542	0,00
0,0	-564,0	-178,0	257,12097 (1)	231,96191	0,00
0,0	-549,0	-178,0	270,29761 (1)	248,38480	0,00
0,0	-534,0	-178,0	283,70743 (1)	260,10736	0,00
0,0	-519,0	-178,0	308,91556 (1)	280,65286	0,00
0,0	-504,0	-178,0	332,36707 (1)	290,41751	0,00
0,0	-489,0	-178,0	356,79904 (1)	318,58484	0,00
0,0	-474,0	-178,0	402,95251 (1)	355,26700	0,00
0,0	-459,0	-178,0	459,66260 (1)	388,42758	0,00
0,0	-444,0	-178,0	554,43378 (1)	427,84454	0,00
0,0	-429,0	-178,0	744,29260 (1)	529,90985	0,00
0,0	-414,0	-178,0	1206,51013 (1)	801,76007	0,00
0,0	66,0	-178,0	350,24557 (1)	335,63373	0,00
0,0	81,0	-178,0	308,12811 (1)	299,89435	0,00

0,0	96,0	-178,0	276,59064 (1)	275,83945	0,00
0,0	111,0	-178,0	259,47232 (1)	257,10809	0,00
0,0	126,0	-178,0	239,19464 (1)	236,72527	0,00
0,0	141,0	-178,0	234,42764 (1)	231,06493	0,00
0,0	156,0	-178,0	217,10365 (1)	214,59026	0,00
0,0	171,0	-178,0	210,62193 (1)	208,52763	0,00
0,0	186,0	-178,0	206,88609 (1)	204,11356	0,00
0,0	201,0	-178,0	193,35564 (1)	191,20305	0,00
0,0	216,0	-178,0	193,79248 (1)	191,04895	0,00
0,0	231,0	-178,0	187,50702 (1)	184,33784	0,00
0,0	246,0	-178,0	181,91446 (1)	178,70540	0,00
0,0	261,0	-178,0	174,90399 (1)	171,52238	0,00
0,0	276,0	-178,0	169,99173 (1)	166,39969	0,00
0,0	291,0	-178,0	165,48146 (1)	162,02524	0,00
0,0	306,0	-178,0	156,08839 (1)	153,50899	0,00
0,0	321,0	-178,0	157,07318 (1)	152,70413	0,00
0,0	336,0	-178,0	153,39421 (1)	150,11807	0,00
0,0	351,0	-178,0	147,63174 (1)	142,98758	0,00
0,0	366,0	-178,0	148,49173 (1)	145,67474	0,00
0,0	381,0	-178,0	144,90829 (1)	141,61411	0,00
0,0	396,0	-178,0	143,59074 (1)	139,00433	0,00
0,0	411,0	-178,0	136,93726 (1)	134,37802	0,00
0,0	426,0	-178,0	132,06088 (1)	129,02623	0,00
0,0	441,0	-178,0	132,09933 (1)	127,81717	0,00
0,0	456,0	-178,0	135,32791 (1)	131,93852	0,00
0,0	471,0	-178,0	131,24757 (1)	127,06588	0,00
0,0	486,0	-178,0	129,26442 (1)	126,01164	0,00
0,0	501,0	-178,0	127,65694 (1)	123,81742	0,00
0,0	516,0	-178,0	123,51068 (1)	119,22556	0,00
0,0	531,0	-178,0	128,61317 (1)	118,41737	0,00
0,0	546,0	-178,0	125,80448 (1)	116,21554	0,00
0,0	561,0	-178,0	119,97115 (1)	115,88654	0,00
0,0	576,0	-178,0	117,94324 (1)	114,54102	0,00
0,0	591,0	-178,0	120,81937 (1)	112,78972	0,00
0,0	606,0	-178,0	119,83123 (1)	111,54922	0,00
0,0	621,0	-178,0	116,43044 (1)	107,88058	0,00
0,0	636,0	-178,0	115,62312 (1)	110,63776	0,00
0,0	651,0	-178,0	113,66502 (1)	107,24149	0,00
0,0	-609,0	-163,0	219,72292 (1)	206,96634	0,00
0,0	-594,0	-163,0	225,44225 (1)	214,17809	0,00
0,0	-579,0	-163,0	236,52922 (1)	227,35402	0,00
0,0	-564,0	-163,0	245,43808 (1)	234,75229	0,00
0,0	-549,0	-163,0	256,35092 (1)	245,50467	0,00
0,0	-534,0	-163,0	271,81302 (1)	259,24313	0,00
0,0	-519,0	-163,0	284,26727 (1)	276,44937	0,00
0,0	-504,0	-163,0	313,36395 (1)	301,68213	0,00
0,0	-489,0	-163,0	322,28656 (1)	314,39716	0,00
0,0	-474,0	-163,0	354,90543 (1)	346,79221	0,00
0,0	-459,0	-163,0	392,80511 (1)	372,82614	0,00
0,0	-444,0	-163,0	433,71494 (1)	417,17633	0,00
0,0	-429,0	-163,0	506,77304 (1)	488,24228	0,00
0,0	96,0	-163,0	334,13782 (1)	326,88724	0,00
0,0	111,0	-163,0	298,30072 (1)	296,83578	0,00
0,0	126,0	-163,0	272,60403 (1)	271,15192	0,00
0,0	141,0	-163,0	256,41803 (1)	254,54810	0,00
0,0	156,0	-163,0	237,25763 (1)	234,90680	0,00
0,0	171,0	-163,0	227,06171 (1)	224,25044	0,00
0,0	186,0	-163,0	213,02037 (1)	210,73515	0,00
0,0	201,0	-163,0	208,31012 (1)	205,38524	0,00
0,0	216,0	-163,0	197,66299 (1)	195,04878	0,00
0,0	231,0	-163,0	197,44109 (1)	193,25227	0,00
0,0	246,0	-163,0	186,22507 (1)	183,98907	0,00

0,0	261,0	-163,0	188,00438 (1)	183,62714	0,00
0,0	276,0	-163,0	180,56517 (1)	176,95786	0,00
0,0	291,0	-163,0	172,72737 (1)	168,40019	0,00
0,0	306,0	-163,0	168,27234 (1)	165,04333	0,00
0,0	321,0	-163,0	161,48990 (1)	158,63513	0,00
0,0	336,0	-163,0	157,77301 (1)	154,99570	0,00
0,0	351,0	-163,0	155,21222 (1)	152,15523	0,00
0,0	366,0	-163,0	154,17992 (1)	150,74126	0,00
0,0	381,0	-163,0	152,07213 (1)	147,22762	0,00
0,0	396,0	-163,0	142,04228 (1)	138,01822	0,00
0,0	411,0	-163,0	140,61110 (1)	137,58257	0,00
0,0	426,0	-163,0	144,40767 (1)	139,09676	0,00
0,0	441,0	-163,0	140,32195 (1)	135,84471	0,00
0,0	456,0	-163,0	134,02165 (1)	129,42471	0,00
0,0	471,0	-163,0	134,04298 (1)	129,96307	0,00
0,0	486,0	-163,0	130,51228 (1)	126,70927	0,00
0,0	501,0	-163,0	132,98315 (1)	124,09541	0,00
0,0	516,0	-163,0	129,40324 (1)	125,28466	0,00
0,0	531,0	-163,0	126,76926 (1)	120,60925	0,00
0,0	546,0	-163,0	130,19444 (1)	120,68230	0,00
0,0	561,0	-163,0	132,64912 (1)	120,74033	0,00
0,0	576,0	-163,0	127,66242 (1)	117,74102	0,00
0,0	591,0	-163,0	124,02209 (1)	116,41824	0,00
0,0	606,0	-163,0	120,46074 (1)	116,09548	0,00
0,0	621,0	-163,0	121,58102 (1)	113,54659	0,00
0,0	636,0	-163,0	119,93572 (1)	113,38671	0,00
0,0	651,0	-163,0	117,34769 (1)	110,90564	0,00
0,0	-609,0	-148,0	204,69510 (1)	197,93356	0,00
0,0	-594,0	-148,0	214,75388 (1)	207,51271	0,00
0,0	-579,0	-148,0	228,94952 (1)	219,72751	0,00
0,0	-564,0	-148,0	234,42941 (1)	227,03465	0,00
0,0	-549,0	-148,0	245,69247 (1)	238,08630	0,00
0,0	-534,0	-148,0	255,08096 (1)	249,82841	0,00
0,0	-519,0	-148,0	261,49338 (1)	256,95923	0,00
0,0	-504,0	-148,0	279,75775 (1)	273,88272	0,00
0,0	-489,0	-148,0	294,29181 (1)	290,18332	0,00
0,0	-474,0	-148,0	316,08737 (1)	311,24103	0,00
0,0	-459,0	-148,0	344,81750 (1)	339,35089	0,00
0,0	-444,0	-148,0	364,97946 (1)	361,15689	0,00
0,0	111,0	-148,0	366,73532 (1)	362,04416	0,00
0,0	126,0	-148,0	315,64545 (1)	314,73099	0,00
0,0	141,0	-148,0	290,03955 (1)	288,98965	0,00
0,0	156,0	-148,0	267,35342 (1)	264,85745	0,00
0,0	171,0	-148,0	250,79640 (1)	248,89952	0,00
0,0	186,0	-148,0	238,52769 (1)	236,47742	0,00
0,0	201,0	-148,0	224,70055 (1)	222,50763	0,00
0,0	216,0	-148,0	209,87552 (1)	208,47182	0,00
0,0	231,0	-148,0	202,87535 (1)	200,34848	0,00
0,0	246,0	-148,0	204,64522 (1)	200,39462	0,00
0,0	261,0	-148,0	196,05978 (1)	191,59311	0,00
0,0	276,0	-148,0	186,20142 (1)	182,48743	0,00
0,0	291,0	-148,0	182,11537 (1)	179,43570	0,00
0,0	306,0	-148,0	175,01009 (1)	171,74358	0,00
0,0	321,0	-148,0	173,77614 (1)	170,97833	0,00
0,0	336,0	-148,0	170,00890 (1)	166,25008	0,00
0,0	351,0	-148,0	164,04367 (1)	159,57648	0,00
0,0	366,0	-148,0	158,27504 (1)	154,55986	0,00
0,0	381,0	-148,0	156,70279 (1)	153,80370	0,00
0,0	396,0	-148,0	148,20354 (1)	145,62683	0,00
0,0	411,0	-148,0	150,13690 (1)	146,90063	0,00
0,0	426,0	-148,0	145,73680 (1)	141,51314	0,00
0,0	441,0	-148,0	142,16739 (1)	138,75098	0,00

0,0	456,0	-148,0	144,40433 (1)	140,73264	0,00
0,0	471,0	-148,0	138,04335 (1)	134,75601	0,00
0,0	486,0	-148,0	136,84685 (1)	133,38998	0,00
0,0	501,0	-148,0	136,92863 (1)	132,19234	0,00
0,0	516,0	-148,0	136,59340 (1)	130,57281	0,00
0,0	531,0	-148,0	139,72235 (1)	129,02150	0,00
0,0	546,0	-148,0	136,04150 (1)	127,98936	0,00
0,0	561,0	-148,0	133,56496 (1)	124,41930	0,00
0,0	576,0	-148,0	126,32895 (1)	122,30061	0,00
0,0	591,0	-148,0	130,13951 (1)	118,54711	0,00
0,0	606,0	-148,0	126,28311 (1)	116,37563	0,00
0,0	621,0	-148,0	125,94778 (1)	116,15515	0,00
0,0	636,0	-148,0	123,64869 (1)	115,65813	0,00
0,0	651,0	-148,0	119,50223 (1)	113,98280	0,00
0,0	-609,0	-133,0	195,49910 (1)	192,69727	0,00
0,0	-594,0	-133,0	206,90144 (1)	201,89717	0,00
0,0	-579,0	-133,0	217,53235 (1)	210,39453	0,00
0,0	-564,0	-133,0	218,99356 (1)	212,66811	0,00
0,0	-549,0	-133,0	231,74161 (1)	225,97510	0,00
0,0	-534,0	-133,0	241,69432 (1)	237,04041	0,00
0,0	-519,0	-133,0	255,62465 (1)	249,49051	0,00
0,0	-504,0	-133,0	261,42874 (1)	256,89850	0,00
0,0	-489,0	-133,0	273,97916 (1)	270,11710	0,00
0,0	-474,0	-133,0	282,99423 (1)	280,45071	0,00
0,0	-459,0	-133,0	302,11041 (1)	298,19611	0,00
0,0	141,0	-133,0	347,93765 (1)	343,53226	0,00
0,0	156,0	-133,0	304,47891 (1)	303,24112	0,00
0,0	171,0	-133,0	280,09894 (1)	278,79626	0,00
0,0	186,0	-133,0	262,24158 (1)	260,14377	0,00
0,0	201,0	-133,0	246,35553 (1)	243,80034	0,00
0,0	216,0	-133,0	233,74075 (1)	231,30522	0,00
0,0	231,0	-133,0	222,25513 (1)	219,60127	0,00
0,0	246,0	-133,0	208,97783 (1)	206,98859	0,00
0,0	261,0	-133,0	205,39218 (1)	202,42299	0,00
0,0	276,0	-133,0	202,04083 (1)	196,76202	0,00
0,0	291,0	-133,0	188,88168 (1)	184,38731	0,00
0,0	306,0	-133,0	185,85643 (1)	182,93829	0,00
0,0	321,0	-133,0	177,10747 (1)	174,45770	0,00
0,0	336,0	-133,0	177,45892 (1)	172,43092	0,00
0,0	351,0	-133,0	170,17482 (1)	167,06781	0,00
0,0	366,0	-133,0	167,06136 (1)	164,19904	0,00
0,0	381,0	-133,0	158,78456 (1)	154,72282	0,00
0,0	396,0	-133,0	156,03966 (1)	154,08804	0,00
0,0	411,0	-133,0	154,94885 (1)	150,43477	0,00
0,0	426,0	-133,0	152,96515 (1)	147,95016	0,00
0,0	441,0	-133,0	149,57912 (1)	145,99028	0,00
0,0	456,0	-133,0	144,70915 (1)	141,65855	0,00
0,0	471,0	-133,0	142,66699 (1)	139,22591	0,00
0,0	486,0	-133,0	145,57463 (1)	137,06097	0,00
0,0	501,0	-133,0	140,21204 (1)	134,83241	0,00
0,0	516,0	-133,0	142,73677 (1)	132,76988	0,00
0,0	531,0	-133,0	138,43839 (1)	130,66890	0,00
0,0	546,0	-133,0	140,25168 (1)	130,01753	0,00
0,0	561,0	-133,0	140,51883 (1)	125,27148	0,00
0,0	576,0	-133,0	135,99214 (1)	125,79249	0,00
0,0	591,0	-133,0	132,52303 (1)	122,29163	0,00
0,0	606,0	-133,0	132,83563 (1)	120,19473	0,00
0,0	621,0	-133,0	129,43948 (1)	118,15025	0,00
0,0	636,0	-133,0	126,50230 (1)	115,67362	0,00
0,0	651,0	-133,0	122,18147 (1)	113,66619	0,00
0,0	-609,0	-118,0	198,72206 (1)	192,17125	0,00
0,0	-594,0	-118,0	197,70221 (1)	194,07982	0,00

0,0	-579,0	-118,0	201,21532 (1)	199,11250	0,00
0,0	-564,0	-118,0	211,97365 (1)	206,62885	0,00
0,0	-549,0	-118,0	221,32524 (1)	216,88261	0,00
0,0	-534,0	-118,0	231,45100 (1)	225,23177	0,00
0,0	-519,0	-118,0	243,01247 (1)	237,61760	0,00
0,0	-504,0	-118,0	248,51241 (1)	243,58299	0,00
0,0	-489,0	-118,0	253,68199 (1)	251,98567	0,00
0,0	-474,0	-118,0	277,76205 (1)	275,74316	0,00
0,0	171,0	-118,0	342,16812 (1)	338,46875	0,00
0,0	186,0	-118,0	296,17929 (1)	295,52097	0,00
0,0	201,0	-118,0	277,58170 (1)	275,93936	0,00
0,0	216,0	-118,0	250,90176 (1)	249,68846	0,00
0,0	231,0	-118,0	240,52449 (1)	237,71899	0,00
0,0	246,0	-118,0	226,30827 (1)	224,19736	0,00
0,0	261,0	-118,0	222,26169 (1)	219,62480	0,00
0,0	276,0	-118,0	209,39169 (1)	206,98125	0,00
0,0	291,0	-118,0	199,35973 (1)	196,83917	0,00
0,0	306,0	-118,0	195,78300 (1)	192,02135	0,00
0,0	321,0	-118,0	189,37083 (1)	186,69366	0,00
0,0	336,0	-118,0	180,78362 (1)	177,85619	0,00
0,0	351,0	-118,0	180,27901 (1)	175,68753	0,00
0,0	366,0	-118,0	177,95132 (1)	174,36900	0,00
0,0	381,0	-118,0	168,40221 (1)	165,54793	0,00
0,0	396,0	-118,0	166,83516 (1)	162,52852	0,00
0,0	411,0	-118,0	160,84604 (1)	158,41325	0,00
0,0	426,0	-118,0	154,79878 (1)	152,35596	0,00
0,0	441,0	-118,0	150,93153 (1)	148,65237	0,00
0,0	456,0	-118,0	147,46046 (1)	145,15840	0,00
0,0	471,0	-118,0	151,81181 (1)	143,37251	0,00
0,0	486,0	-118,0	153,02962 (1)	145,73091	0,00
0,0	501,0	-118,0	152,43080 (1)	143,00449	0,00
0,0	516,0	-118,0	151,13528 (1)	136,92670	0,00
0,0	531,0	-118,0	149,58324 (1)	137,48816	0,00
0,0	546,0	-118,0	145,54385 (1)	131,86171	0,00
0,0	561,0	-118,0	145,26096 (1)	128,76221	0,00
0,0	576,0	-118,0	140,80608 (1)	126,15411	0,00
0,0	591,0	-118,0	140,87390 (1)	127,66975	0,00
0,0	606,0	-118,0	137,90637 (1)	125,19911	0,00
0,0	621,0	-118,0	138,40782 (1)	123,62591	0,00
0,0	636,0	-118,0	130,23813 (1)	120,64572	0,00
0,0	651,0	-118,0	129,47130 (1)	120,52396	0,00
0,0	-609,0	-103,0	192,30666 (1)	183,33800	0,00
0,0	-594,0	-103,0	199,45752 (1)	189,44916	0,00
0,0	-579,0	-103,0	202,77155 (1)	195,73718	0,00
0,0	-564,0	-103,0	209,50162 (1)	203,55858	0,00
0,0	-549,0	-103,0	212,09503 (1)	209,08783	0,00
0,0	-534,0	-103,0	229,34882 (1)	222,08818	0,00
0,0	-519,0	-103,0	231,79610 (1)	228,06470	0,00
0,0	-504,0	-103,0	244,94336 (1)	240,92363	0,00
0,0	-489,0	-103,0	255,21120 (1)	253,10107	0,00
0,0	186,0	-103,0	380,85898 (1)	374,36795	0,00
0,0	201,0	-103,0	324,89453 (1)	322,82678	0,00
0,0	216,0	-103,0	298,75671 (1)	296,16879	0,00
0,0	231,0	-103,0	270,80634 (1)	268,91736	0,00
0,0	246,0	-103,0	257,21338 (1)	253,89684	0,00
0,0	261,0	-103,0	236,38818 (1)	233,43285	0,00
0,0	276,0	-103,0	230,62766 (1)	228,39204	0,00
0,0	291,0	-103,0	216,46263 (1)	213,67606	0,00
0,0	306,0	-103,0	204,53821 (1)	201,41447	0,00
0,0	321,0	-103,0	200,72118 (1)	196,82806	0,00
0,0	336,0	-103,0	189,76840 (1)	186,96477	0,00
0,0	351,0	-103,0	188,63310 (1)	186,00008	0,00

0,0	366,0	-103,0	181,82149 (1)	177,11751	0,00
0,0	381,0	-103,0	175,35368 (1)	173,04236	0,00
0,0	396,0	-103,0	171,69496 (1)	168,24211	0,00
0,0	411,0	-103,0	169,33656 (1)	165,04756	0,00
0,0	426,0	-103,0	165,77774 (1)	161,14044	0,00
0,0	441,0	-103,0	161,29869 (1)	158,19708	0,00
0,0	456,0	-103,0	154,45399 (1)	151,98965	0,00
0,0	471,0	-103,0	157,42842 (1)	148,54460	0,00
0,0	486,0	-103,0	158,11224 (1)	146,06282	0,00
0,0	501,0	-103,0	160,64467 (1)	143,97330	0,00
0,0	516,0	-103,0	155,19145 (1)	141,58049	0,00
0,0	531,0	-103,0	152,89374 (1)	136,49266	0,00
0,0	546,0	-103,0	155,11385 (1)	133,12552	0,00
0,0	561,0	-103,0	152,60480 (1)	133,70934	0,00
0,0	576,0	-103,0	148,96490 (1)	132,42978	0,00
0,0	591,0	-103,0	147,06627 (1)	134,63306	0,00
0,0	606,0	-103,0	139,08534 (1)	126,69041	0,00
0,0	621,0	-103,0	135,19411 (1)	127,42282	0,00
0,0	636,0	-103,0	130,13002 (1)	122,93649	0,00
0,0	651,0	-103,0	127,20191 (1)	122,53545	0,00
0,0	-609,0	-88,0	185,73451 (1)	177,05376	0,00
0,0	-594,0	-88,0	185,69669 (1)	179,12712	0,00
0,0	-579,0	-88,0	194,24979 (1)	188,13025	0,00
0,0	-564,0	-88,0	201,02478 (1)	195,36575	0,00
0,0	-549,0	-88,0	206,94518 (1)	200,95993	0,00
0,0	-534,0	-88,0	216,82664 (1)	211,72168	0,00
0,0	-519,0	-88,0	227,21130 (1)	222,24809	0,00
0,0	-504,0	-88,0	234,20155 (1)	231,42464	0,00
0,0	216,0	-88,0	355,98227 (1)	351,14621	0,00
0,0	231,0	-88,0	325,44443 (1)	321,86734	0,00
0,0	246,0	-88,0	288,22101 (1)	286,46201	0,00
0,0	261,0	-88,0	272,15619 (1)	269,79996	0,00
0,0	276,0	-88,0	247,44972 (1)	245,54248	0,00
0,0	291,0	-88,0	236,99948 (1)	234,03682	0,00
0,0	306,0	-88,0	224,01654 (1)	220,81793	0,00
0,0	321,0	-88,0	218,29614 (1)	215,95477	0,00
0,0	336,0	-88,0	204,81238 (1)	201,53925	0,00
0,0	351,0	-88,0	196,17209 (1)	193,57951	0,00
0,0	366,0	-88,0	190,97408 (1)	188,72316	0,00
0,0	381,0	-88,0	185,05087 (1)	182,61128	0,00
0,0	396,0	-88,0	177,28168 (1)	173,73830	0,00
0,0	411,0	-88,0	175,06686 (1)	170,80789	0,00
0,0	426,0	-88,0	173,68503 (1)	168,75459	0,00
0,0	441,0	-88,0	168,62726 (1)	164,06235	0,00
0,0	456,0	-88,0	166,76070 (1)	161,97478	0,00
0,0	471,0	-88,0	163,75363 (1)	157,72162	0,00
0,0	486,0	-88,0	166,82115 (1)	153,48026	0,00
0,0	501,0	-88,0	171,00807 (1)	150,83577	0,00
0,0	516,0	-88,0	170,52173 (1)	144,17616	0,00
0,0	531,0	-88,0	166,95032 (1)	142,20183	0,00
0,0	546,0	-88,0	165,62105 (1)	139,92133	0,00
0,0	561,0	-88,0	157,03142 (1)	144,00929	0,00
0,0	576,0	-88,0	157,02988 (1)	138,45273	0,00
0,0	591,0	-88,0	152,34311 (1)	133,05669	0,00
0,0	606,0	-88,0	148,21170 (1)	132,29442	0,00
0,0	621,0	-88,0	142,16010 (1)	127,53793	0,00
0,0	636,0	-88,0	139,02534 (1)	126,70475	0,00
0,0	651,0	-88,0	132,06300 (1)	124,91779	0,00
0,0	-609,0	-73,0	173,49059 (1)	170,48083	0,00
0,0	-594,0	-73,0	183,65569 (1)	175,74991	0,00
0,0	-579,0	-73,0	193,12086 (1)	184,73935	0,00
0,0	-564,0	-73,0	196,10675 (1)	192,18158	0,00

0,0	-549,0	-73,0	208,08400 (1)	204,22592	0,00
0,0	-534,0	-73,0	210,21524 (1)	205,28947	0,00
0,0	-519,0	-73,0	213,94749 (1)	210,84773	0,00
0,0	231,0	-73,0	411,57492 (1)	405,41266	0,00
0,0	246,0	-73,0	349,70068 (1)	343,05899	0,00
0,0	261,0	-73,0	312,49820 (1)	310,43472	0,00
0,0	276,0	-73,0	280,27850 (1)	277,59549	0,00
0,0	291,0	-73,0	259,15848 (1)	257,28091	0,00
0,0	306,0	-73,0	250,99510 (1)	248,16365	0,00
0,0	321,0	-73,0	235,28828 (1)	232,47037	0,00
0,0	336,0	-73,0	224,47786 (1)	219,96281	0,00
0,0	351,0	-73,0	207,48473 (1)	204,82582	0,00
0,0	366,0	-73,0	205,78111 (1)	201,53719	0,00
0,0	381,0	-73,0	199,48479 (1)	196,61591	0,00
0,0	396,0	-73,0	190,20468 (1)	186,88257	0,00
0,0	411,0	-73,0	180,98582 (1)	176,55156	0,00
0,0	426,0	-73,0	179,77679 (1)	174,86423	0,00
0,0	441,0	-73,0	173,37733 (1)	170,58742	0,00
0,0	456,0	-73,0	174,29404 (1)	165,42068	0,00
0,0	471,0	-73,0	171,74506 (1)	160,91112	0,00
0,0	486,0	-73,0	176,72397 (1)	160,81322	0,00
0,0	501,0	-73,0	173,77071 (1)	154,60094	0,00
0,0	516,0	-73,0	176,47705 (1)	153,28568	0,00
0,0	531,0	-73,0	175,53278 (1)	145,88657	0,00
0,0	546,0	-73,0	170,56346 (1)	147,48398	0,00
0,0	561,0	-73,0	167,43230 (1)	143,86844	0,00
0,0	576,0	-73,0	165,08440 (1)	138,55392	0,00
0,0	591,0	-73,0	159,93192 (1)	140,32236	0,00
0,0	606,0	-73,0	156,83415 (1)	136,41833	0,00
0,0	621,0	-73,0	147,65500 (1)	133,46194	0,00
0,0	636,0	-73,0	144,37328 (1)	130,41273	0,00
0,0	651,0	-73,0	141,39059 (1)	129,27615	0,00
0,0	-609,0	-58,0	181,10196 (1)	177,32135	0,00
0,0	-594,0	-58,0	182,59290 (1)	178,29794	0,00
0,0	-579,0	-58,0	188,41510 (1)	184,08888	0,00
0,0	-564,0	-58,0	189,08333 (1)	185,88388	0,00
0,0	-549,0	-58,0	195,84024 (1)	192,30780	0,00
0,0	-534,0	-58,0	212,05348 (1)	208,02646	0,00
0,0	-519,0	-58,0	214,33015 (1)	208,56554	0,00
0,0	261,0	-58,0	381,84979 (1)	376,86346	0,00
0,0	276,0	-58,0	337,81207 (1)	332,71869	0,00
0,0	291,0	-58,0	305,12030 (1)	302,09140	0,00
0,0	306,0	-58,0	276,70712 (1)	274,33194	0,00
0,0	321,0	-58,0	259,70490 (1)	257,09152	0,00
0,0	336,0	-58,0	241,67226 (1)	239,71811	0,00
0,0	351,0	-58,0	230,26395 (1)	226,97145	0,00
0,0	366,0	-58,0	220,94820 (1)	218,01460	0,00
0,0	381,0	-58,0	212,91920 (1)	210,80466	0,00
0,0	396,0	-58,0	203,57266 (1)	200,90450	0,00
0,0	411,0	-58,0	191,85338 (1)	188,56970	0,00
0,0	426,0	-58,0	193,35844 (1)	188,87489	0,00
0,0	441,0	-58,0	181,91539 (1)	177,94604	0,00
0,0	456,0	-58,0	181,14745 (1)	176,57635	0,00
0,0	471,0	-58,0	183,56377 (1)	169,63512	0,00
0,0	486,0	-58,0	182,75279 (1)	167,59760	0,00
0,0	501,0	-58,0	187,00592 (1)	160,53462	0,00
0,0	516,0	-58,0	183,74945 (1)	156,84222	0,00
0,0	531,0	-58,0	182,07568 (1)	153,42831	0,00
0,0	546,0	-58,0	183,97366 (1)	153,07127	0,00
0,0	561,0	-58,0	178,86258 (1)	151,71808	0,00
0,0	576,0	-58,0	171,58849 (1)	145,23384	0,00
0,0	591,0	-58,0	160,53464 (1)	139,72322	0,00

0,0	606,0	-58,0	156,79730 (1)	134,18297	0,00
0,0	621,0	-58,0	151,27776 (1)	138,66165	0,00
0,0	636,0	-58,0	146,64612 (1)	136,99879	0,00
0,0	651,0	-58,0	139,21826 (1)	132,97784	0,00
0,0	-609,0	-43,0	171,75462 (1)	167,35156	0,00
0,0	-594,0	-43,0	180,73912 (1)	174,65300	0,00
0,0	-579,0	-43,0	182,73386 (1)	176,33098	0,00
0,0	-564,0	-43,0	192,41682 (1)	187,66956	0,00
0,0	-549,0	-43,0	192,56355 (1)	187,71960	0,00
0,0	-534,0	-43,0	201,84108 (1)	197,83978	0,00
0,0	-519,0	-43,0	211,82411 (1)	207,68141	0,00
0,0	-504,0	-43,0	217,54530 (1)	212,52200	0,00
0,0	291,0	-43,0	372,17932 (1)	365,73599	0,00
0,0	306,0	-43,0	322,07794 (1)	318,75671	0,00
0,0	321,0	-43,0	299,60043 (1)	296,69229	0,00
0,0	336,0	-43,0	270,39923 (1)	267,56204	0,00
0,0	351,0	-43,0	255,99876 (1)	253,15541	0,00
0,0	366,0	-43,0	241,04504 (1)	236,89391	0,00
0,0	381,0	-43,0	229,22816 (1)	225,06551	0,00
0,0	396,0	-43,0	222,08772 (1)	217,66017	0,00
0,0	411,0	-43,0	208,30496 (1)	205,31296	0,00
0,0	426,0	-43,0	203,54604 (1)	199,62114	0,00
0,0	441,0	-43,0	197,98013 (1)	194,28325	0,00
0,0	456,0	-43,0	194,80820 (1)	186,65967	0,00
0,0	471,0	-43,0	195,08313 (1)	187,36458	0,00
0,0	486,0	-43,0	194,65858 (1)	180,32724	0,00
0,0	501,0	-43,0	200,57625 (1)	170,35802	0,00
0,0	516,0	-43,0	196,24655 (1)	168,41891	0,00
0,0	531,0	-43,0	195,46802 (1)	162,59665	0,00
0,0	546,0	-43,0	187,55110 (1)	158,22565	0,00
0,0	561,0	-43,0	183,88216 (1)	152,14011	0,00
0,0	576,0	-43,0	180,69716 (1)	148,32967	0,00
0,0	591,0	-43,0	172,86067 (1)	147,93576	0,00
0,0	606,0	-43,0	164,72795 (1)	147,79440	0,00
0,0	621,0	-43,0	158,20790 (1)	144,60147	0,00
0,0	636,0	-43,0	153,56293 (1)	140,07484	0,00
0,0	651,0	-43,0	142,14549 (1)	136,21545	0,00
0,0	-609,0	-28,0	169,51270 (1)	163,10782	0,00
0,0	-594,0	-28,0	179,00456 (1)	173,16090	0,00
0,0	-579,0	-28,0	179,68695 (1)	175,17723	0,00
0,0	-564,0	-28,0	190,84523 (1)	185,36171	0,00
0,0	-549,0	-28,0	189,68723 (1)	184,74977	0,00
0,0	-534,0	-28,0	197,40547 (1)	191,51038	0,00
0,0	-519,0	-28,0	198,52060 (1)	193,32066	0,00
0,0	-504,0	-28,0	213,64671 (1)	209,01849	0,00
0,0	-489,0	-28,0	217,88121 (1)	212,51837	0,00
0,0	306,0	-28,0	409,34497 (1)	403,08170	0,00
0,0	321,0	-28,0	356,40720 (1)	350,79965	0,00
0,0	336,0	-28,0	317,05365 (1)	309,23105	0,00
0,0	351,0	-28,0	290,39798 (1)	287,59940	0,00
0,0	366,0	-28,0	274,88553 (1)	270,15689	0,00
0,0	381,0	-28,0	249,61125 (1)	246,96201	0,00
0,0	396,0	-28,0	243,85063 (1)	238,97156	0,00
0,0	411,0	-28,0	224,94319 (1)	222,65352	0,00
0,0	426,0	-28,0	211,64766 (1)	209,34529	0,00
0,0	441,0	-28,0	211,92505 (1)	207,74074	0,00
0,0	456,0	-28,0	208,69371 (1)	197,94568	0,00
0,0	471,0	-28,0	206,57411 (1)	189,55652	0,00
0,0	486,0	-28,0	207,15617 (1)	185,37518	0,00
0,0	501,0	-28,0	215,23341 (1)	180,37590	0,00
0,0	516,0	-28,0	215,32745 (1)	175,66327	0,00
0,0	531,0	-28,0	212,50066 (1)	170,71783	0,00

0,0	546,0	-28,0	205,90500 (1)	167,02992	0,00
0,0	561,0	-28,0	193,59167 (1)	161,31999	0,00
0,0	576,0	-28,0	190,30717 (1)	157,44887	0,00
0,0	591,0	-28,0	180,81320 (1)	155,50957	0,00
0,0	606,0	-28,0	168,09332 (1)	149,07269	0,00
0,0	621,0	-28,0	159,33922 (1)	145,19630	0,00
0,0	636,0	-28,0	155,39796 (1)	144,25464	0,00
0,0	651,0	-28,0	143,65134 (1)	139,62013	0,00
0,0	-609,0	-13,0	165,40353 (1)	159,61905	0,00
0,0	-594,0	-13,0	176,97449 (1)	170,30896	0,00
0,0	-579,0	-13,0	178,34381 (1)	170,83655	0,00
0,0	-564,0	-13,0	182,15898 (1)	177,78767	0,00
0,0	-549,0	-13,0	194,13120 (1)	188,52841	0,00
0,0	-534,0	-13,0	190,88657 (1)	185,50974	0,00
0,0	-519,0	-13,0	201,48732 (1)	193,07837	0,00
0,0	-504,0	-13,0	211,39722 (1)	202,52298	0,00
0,0	-489,0	-13,0	214,64139 (1)	206,27231	0,00
0,0	336,0	-13,0	393,28775 (1)	385,79733	0,00
0,0	351,0	-13,0	342,51801 (1)	331,26932	0,00
0,0	366,0	-13,0	311,64746 (1)	308,44376	0,00
0,0	381,0	-13,0	283,40759 (1)	280,15625	0,00
0,0	396,0	-13,0	255,81009 (1)	253,47350	0,00
0,0	411,0	-13,0	250,46217 (1)	247,06808	0,00
0,0	426,0	-13,0	232,29025 (1)	227,73010	0,00
0,0	441,0	-13,0	224,32478 (1)	220,47186	0,00
0,0	456,0	-13,0	221,44514 (1)	213,34944	0,00
0,0	471,0	-13,0	222,02153 (1)	202,01901	0,00
0,0	486,0	-13,0	230,62982 (1)	204,32568	0,00
0,0	501,0	-13,0	230,92015 (1)	192,53130	0,00
0,0	516,0	-13,0	229,34518 (1)	183,63718	0,00
0,0	531,0	-13,0	226,07155 (1)	176,99933	0,00
0,0	546,0	-13,0	220,72287 (1)	176,98790	0,00
0,0	561,0	-13,0	202,14049 (1)	167,95787	0,00
0,0	576,0	-13,0	195,40833 (1)	164,66356	0,00
0,0	591,0	-13,0	182,20883 (1)	163,67322	0,00
0,0	606,0	-13,0	173,56393 (1)	157,13240	0,00
0,0	621,0	-13,0	165,84641 (1)	156,60432	0,00
0,0	636,0	-13,0	153,72241 (1)	152,37668	0,00
0,0	651,0	-13,0	154,42046 (1)	146,80830	0,00
0,0	-609,0	2,0	164,82242 (1)	157,57098	0,00
0,0	-594,0	2,0	164,61748 (1)	160,88295	0,00
0,0	-579,0	2,0	172,66393 (1)	166,73473	0,00
0,0	-564,0	2,0	175,42680 (1)	169,14592	0,00
0,0	-549,0	2,0	183,49577 (1)	178,56541	0,00
0,0	-534,0	2,0	190,28897 (1)	184,48145	0,00
0,0	-519,0	2,0	194,03020 (1)	186,92708	0,00
0,0	-504,0	2,0	200,09239 (1)	192,78949	0,00
0,0	-489,0	2,0	208,57718 (1)	200,45898	0,00
0,0	-474,0	2,0	216,63080 (1)	208,44156	0,00
0,0	366,0	2,0	374,54526 (1)	365,43646	0,00
0,0	381,0	2,0	338,47293 (1)	330,79111	0,00
0,0	396,0	2,0	304,14685 (1)	299,78510	0,00
0,0	411,0	2,0	276,78152 (1)	271,28583	0,00
0,0	426,0	2,0	264,02039 (1)	260,98096	0,00
0,0	441,0	2,0	245,31606 (1)	241,67932	0,00
0,0	456,0	2,0	234,51939 (1)	231,72227	0,00
0,0	471,0	2,0	246,78497 (1)	220,07022	0,00
0,0	486,0	2,0	255,35181 (1)	212,46761	0,00
0,0	501,0	2,0	258,39294 (1)	204,44839	0,00
0,0	516,0	2,0	250,35921 (1)	191,96614	0,00
0,0	531,0	2,0	244,34357 (1)	191,41125	0,00
0,0	546,0	2,0	231,05916 (1)	184,46043	0,00

0,0	561,0	2,0	218,26672 (1)	176,10648	0,00
0,0	576,0	2,0	201,89224 (1)	171,41486	0,00
0,0	591,0	2,0	191,38712 (1)	164,88382	0,00
0,0	606,0	2,0	181,99586 (1)	171,02101	0,00
0,0	621,0	2,0	164,33975 (1)	160,46346	0,00
0,0	636,0	2,0	159,26797 (1)	156,52879	0,00
0,0	651,0	2,0	154,77263 (1)	151,58992	0,00
0,0	-609,0	17,0	162,35020 (1)	155,93571	0,00
0,0	-594,0	17,0	165,81342 (1)	159,32611	0,00
0,0	-579,0	17,0	167,14594 (1)	162,66743	0,00
0,0	-564,0	17,0	176,30186 (1)	167,52650	0,00
0,0	-549,0	17,0	180,37360 (1)	171,82349	0,00
0,0	-534,0	17,0	181,23836 (1)	175,94287	0,00
0,0	-519,0	17,0	195,08998 (1)	188,55623	0,00
0,0	-504,0	17,0	194,88776 (1)	185,69473	0,00
0,0	-489,0	17,0	207,06973 (1)	196,26949	0,00
0,0	-474,0	17,0	212,68948 (1)	201,67157	0,00
0,0	-459,0	17,0	222,19260 (1)	211,93182	0,00
0,0	381,0	17,0	433,25156 (1)	425,16824	0,00
0,0	396,0	17,0	365,96185 (1)	360,81577	0,00
0,0	411,0	17,0	329,38937 (1)	324,07495	0,00
0,0	426,0	17,0	299,69528 (1)	291,86954	0,00
0,0	441,0	17,0	274,24002 (1)	268,17175	0,00
0,0	456,0	17,0	260,38928 (1)	248,73730	0,00
0,0	471,0	17,0	268,30048 (1)	240,23557	0,00
0,0	486,0	17,0	285,95135 (1)	230,05200	0,00
0,0	501,0	17,0	282,72437 (1)	223,38744	0,00
0,0	516,0	17,0	276,94418 (1)	210,97014	0,00
0,0	531,0	17,0	266,32959 (1)	202,33881	0,00
0,0	546,0	17,0	253,57133 (1)	196,31039	0,00
0,0	561,0	17,0	229,40407 (1)	191,74728	0,00
0,0	576,0	17,0	214,18713 (1)	189,04115	0,00
0,0	591,0	17,0	197,57156 (1)	181,08138	0,00
0,0	606,0	17,0	181,50157 (1)	173,00522	0,00
0,0	621,0	17,0	167,28732 (1)	164,91939	0,00
0,0	636,0	17,0	164,30658 (1)	161,05389	0,00
0,0	651,0	17,0	161,69707 (1)	158,90652	0,00
0,0	-609,0	32,0	157,62839 (1)	150,46623	0,00
0,0	-594,0	32,0	159,71249 (1)	152,92532	0,00
0,0	-579,0	32,0	164,30878 (1)	158,37704	0,00
0,0	-564,0	32,0	169,10956 (1)	161,52206	0,00
0,0	-549,0	32,0	169,98357 (1)	163,59518	0,00
0,0	-534,0	32,0	181,04604 (1)	173,84297	0,00
0,0	-519,0	32,0	185,50677 (1)	179,39610	0,00
0,0	-504,0	32,0	189,70790 (1)	179,89105	0,00
0,0	-489,0	32,0	196,05777 (1)	185,17627	0,00
0,0	-474,0	32,0	203,24837 (1)	194,88295	0,00
0,0	-459,0	32,0	206,09702 (1)	190,45628	0,00
0,0	-444,0	32,0	216,03374 (1)	199,09192	0,00
0,0	411,0	32,0	408,78668 (1)	400,29144	0,00
0,0	426,0	32,0	347,83075 (1)	342,56766	0,00
0,0	441,0	32,0	313,14139 (1)	308,59470	0,00
0,0	456,0	32,0	292,31644 (1)	288,19241	0,00
0,0	471,0	32,0	302,63358 (1)	268,82919	0,00
0,0	486,0	32,0	312,93860 (1)	253,60886	0,00
0,0	501,0	32,0	323,80936 (1)	239,67116	0,00
0,0	516,0	32,0	314,54199 (1)	227,84146	0,00
0,0	531,0	32,0	291,18311 (1)	215,99005	0,00
0,0	546,0	32,0	262,62653 (1)	210,37874	0,00
0,0	561,0	32,0	237,35014 (1)	208,86833	0,00
0,0	576,0	32,0	214,89319 (1)	199,79391	0,00
0,0	591,0	32,0	198,15956 (1)	188,57545	0,00

0,0	606,0	32,0	185,94388 (1)	184,10164	0,00
0,0	621,0	32,0	185,10783 (1)	180,36140	0,00
0,0	636,0	32,0	172,41084 (1)	169,02428	0,00
0,0	651,0	32,0	169,21933 (1)	166,59956	0,00
0,0	-609,0	47,0	155,52231 (1)	147,47195	0,00
0,0	-594,0	47,0	154,80074 (1)	148,82112	0,00
0,0	-579,0	47,0	164,33099 (1)	154,71440	0,00
0,0	-564,0	47,0	166,42784 (1)	156,57202	0,00
0,0	-549,0	47,0	167,72842 (1)	159,86635	0,00
0,0	-534,0	47,0	174,21974 (1)	166,90131	0,00
0,0	-519,0	47,0	180,00609 (1)	171,01234	0,00
0,0	-504,0	47,0	184,48926 (1)	176,28955	0,00
0,0	-489,0	47,0	192,27737 (1)	182,82253	0,00
0,0	-474,0	47,0	197,77641 (1)	180,58862	0,00
0,0	-459,0	47,0	197,92863 (1)	184,19666	0,00
0,0	-444,0	47,0	201,44395 (1)	177,93156	0,00
0,0	441,0	47,0	389,09027 (1)	380,06223	0,00
0,0	456,0	47,0	346,01550 (1)	338,74973	0,00
0,0	471,0	47,0	336,62863 (1)	312,91898	0,00
0,0	486,0	47,0	371,73981 (1)	286,61377	0,00
0,0	501,0	47,0	372,42624 (1)	270,28302	0,00
0,0	516,0	47,0	346,05725 (1)	248,73782	0,00
0,0	531,0	47,0	310,31253 (1)	245,68396	0,00
0,0	546,0	47,0	272,39276 (1)	240,74716	0,00
0,0	561,0	47,0	239,94366 (1)	224,56879	0,00
0,0	576,0	47,0	223,65414 (1)	212,63712	0,00
0,0	591,0	47,0	196,05420 (1)	193,94360	0,00
0,0	606,0	47,0	194,30171 (1)	190,74576	0,00
0,0	621,0	47,0	189,06552 (1)	185,35535	0,00
0,0	636,0	47,0	180,87817 (1)	176,81949	0,00
0,0	651,0	47,0	176,64688 (1)	172,75294	0,00
0,0	-609,0	62,0	150,47966 (1)	142,53110	0,00
0,0	-594,0	62,0	154,42558 (1)	147,82216	0,00
0,0	-579,0	62,0	154,83588 (1)	149,29195	0,00
0,0	-564,0	62,0	164,00710 (1)	156,98193	0,00
0,0	-549,0	62,0	165,78348 (1)	159,93240	0,00
0,0	-534,0	62,0	167,90497 (1)	157,90819	0,00
0,0	-519,0	62,0	172,12222 (1)	165,29388	0,00
0,0	-504,0	62,0	176,31932 (1)	168,88136	0,00
0,0	-489,0	62,0	183,16896 (1)	168,89137	0,00
0,0	-474,0	62,0	187,01985 (1)	172,19098	0,00
0,0	-459,0	62,0	188,63921 (1)	166,73381	0,00
0,0	-444,0	62,0	190,57220 (1)	169,89732	0,00
0,0	-429,0	62,0	198,41713 (1)	174,06870	0,00
0,0	456,0	62,0	430,97681 (1)	414,14743	0,00
0,0	471,0	62,0	404,64450 (1)	371,15347	0,00
0,0	486,0	62,0	441,15668 (1)	343,58551	0,00
0,0	501,0	62,0	440,33676 (1)	317,28690	0,00
0,0	516,0	62,0	390,12192 (1)	303,51147	0,00
0,0	531,0	62,0	325,06699 (1)	269,23444	0,00
0,0	546,0	62,0	275,97690 (1)	258,91074	0,00
0,0	561,0	62,0	240,87569 (1)	232,09308	0,00
0,0	576,0	62,0	226,13510 (1)	223,09079	0,00
0,0	591,0	62,0	216,23836 (1)	211,19107	0,00
0,0	606,0	62,0	208,21603 (1)	202,94945	0,00
0,0	621,0	62,0	197,07976 (1)	192,94786	0,00
0,0	636,0	62,0	189,95882 (1)	185,84718	0,00
0,0	651,0	62,0	184,10651 (1)	180,93982	0,00
0,0	-609,0	77,0	146,28571 (1)	140,00093	0,00
0,0	-594,0	77,0	151,61436 (1)	144,29594	0,00
0,0	-579,0	77,0	152,52382 (1)	144,73688	0,00
0,0	-564,0	77,0	155,72098 (1)	146,09703	0,00

0,0	-549,0	77,0	161,65970 (1)	154,98477	0,00
0,0	-534,0	77,0	159,42819 (1)	152,00261	0,00
0,0	-519,0	77,0	166,99525 (1)	156,72060	0,00
0,0	-504,0	77,0	170,34277 (1)	157,47784	0,00
0,0	-489,0	77,0	174,90178 (1)	159,16898	0,00
0,0	-474,0	77,0	176,32185 (1)	160,42784	0,00
0,0	-459,0	77,0	177,69611 (1)	154,37149	0,00
0,0	-444,0	77,0	187,50517 (1)	161,16406	0,00
0,0	-429,0	77,0	183,36604 (1)	165,73860	0,00
0,0	-414,0	77,0	184,84917 (1)	164,98750	0,00
0,0	486,0	77,0	573,68677 (1)	448,12042	0,00
0,0	501,0	77,0	538,47375 (1)	404,37723	0,00
0,0	516,0	77,0	419,56287 (1)	359,48874	0,00
0,0	531,0	77,0	325,44775 (1)	305,60522	0,00
0,0	546,0	77,0	275,96732 (1)	271,29028	0,00
0,0	561,0	77,0	261,76147 (1)	255,16704	0,00
0,0	576,0	77,0	251,86639 (1)	248,01331	0,00
0,0	591,0	77,0	237,32732 (1)	233,46646	0,00
0,0	606,0	77,0	220,15709 (1)	216,20630	0,00
0,0	621,0	77,0	214,15897 (1)	208,54678	0,00
0,0	636,0	77,0	205,80922 (1)	201,72185	0,00
0,0	651,0	77,0	199,12991 (1)	194,72211	0,00
0,0	-609,0	92,0	141,93843 (1)	136,58354	0,00
0,0	-594,0	92,0	144,01804 (1)	137,33392	0,00
0,0	-579,0	92,0	149,04758 (1)	142,62518	0,00
0,0	-564,0	92,0	151,81445 (1)	144,03665	0,00
0,0	-549,0	92,0	154,53154 (1)	147,33066	0,00
0,0	-534,0	92,0	158,67213 (1)	149,22781	0,00
0,0	-519,0	92,0	156,64287 (1)	144,14040	0,00
0,0	-504,0	92,0	164,21227 (1)	149,56670	0,00
0,0	-489,0	92,0	164,33702 (1)	150,99921	0,00
0,0	-474,0	92,0	172,06044 (1)	151,22565	0,00
0,0	-459,0	92,0	174,76128 (1)	155,64836	0,00
0,0	-444,0	92,0	177,18947 (1)	159,40771	0,00
0,0	-429,0	92,0	175,05917 (1)	158,42902	0,00
0,0	-414,0	92,0	176,54752 (1)	157,22636	0,00
0,0	-399,0	92,0	180,79602 (1)	158,46643	0,00
0,0	-384,0	92,0	179,49908 (1)	159,23462	0,00
0,0	501,0	92,0	603,13782 (1)	532,71436	0,00
0,0	516,0	92,0	398,23593 (1)	394,47348	0,00
0,0	531,0	92,0	341,75208 (1)	333,99518	0,00
0,0	546,0	92,0	316,52109 (1)	309,61084	0,00
0,0	561,0	92,0	292,81137 (1)	286,15503	0,00
0,0	576,0	92,0	266,01236 (1)	258,17612	0,00
0,0	591,0	92,0	253,25462 (1)	245,69234	0,00
0,0	606,0	92,0	241,61087 (1)	235,94196	0,00
0,0	621,0	92,0	233,92676 (1)	227,32051	0,00
0,0	636,0	92,0	216,95569 (1)	213,41911	0,00
0,0	651,0	92,0	206,42828 (1)	203,21564	0,00
0,0	-609,0	107,0	138,08481 (1)	132,81236	0,00
0,0	-594,0	107,0	143,70689 (1)	137,75674	0,00
0,0	-579,0	107,0	140,97220 (1)	133,54947	0,00
0,0	-564,0	107,0	147,65929 (1)	141,31357	0,00
0,0	-549,0	107,0	151,72046 (1)	143,96751	0,00
0,0	-534,0	107,0	155,35623 (1)	139,77771	0,00
0,0	-519,0	107,0	155,01387 (1)	140,26463	0,00
0,0	-504,0	107,0	154,18445 (1)	141,70744	0,00
0,0	-489,0	107,0	159,53453 (1)	141,56808	0,00
0,0	-474,0	107,0	166,53609 (1)	144,45204	0,00
0,0	-459,0	107,0	164,17975 (1)	144,58624	0,00
0,0	-444,0	107,0	166,31158 (1)	149,64941	0,00
0,0	-429,0	107,0	165,98508 (1)	150,93382	0,00

0,0	-414,0	107,0	169,24405 (1)	151,08591	0,00
0,0	-399,0	107,0	165,81122 (1)	152,18250	0,00
0,0	-384,0	107,0	169,60666 (1)	154,70215	0,00
0,0	-369,0	107,0	170,62663 (1)	154,46436	0,00
0,0	-354,0	107,0	172,36636 (1)	153,59129	0,00
0,0	501,0	107,0	750,61707 (1)	698,91345	0,00
0,0	516,0	107,0	531,64380 (1)	493,00293	0,00
0,0	531,0	107,0	431,28763 (1)	404,46658	0,00
0,0	546,0	107,0	369,86456 (1)	350,15326	0,00
0,0	561,0	107,0	336,37061 (1)	322,52097	0,00
0,0	576,0	107,0	300,33524 (1)	287,78125	0,00
0,0	591,0	107,0	274,17746 (1)	266,32645	0,00
0,0	606,0	107,0	263,24286 (1)	252,38391	0,00
0,0	621,0	107,0	249,26648 (1)	236,04617	0,00
0,0	636,0	107,0	232,91747 (1)	227,25920	0,00
0,0	651,0	107,0	223,32790 (1)	213,98994	0,00
0,0	-609,0	122,0	132,53975 (1)	125,94974	0,00
0,0	-594,0	122,0	134,32765 (1)	126,90147	0,00
0,0	-579,0	122,0	137,28194 (1)	131,19031	0,00
0,0	-564,0	122,0	143,79393 (1)	135,45720	0,00
0,0	-549,0	122,0	147,45934 (1)	134,76245	0,00
0,0	-534,0	122,0	149,27969 (1)	134,17477	0,00
0,0	-519,0	122,0	152,33598 (1)	139,73975	0,00
0,0	-504,0	122,0	150,74190 (1)	132,42162	0,00
0,0	-489,0	122,0	149,92201 (1)	133,53485	0,00
0,0	-474,0	122,0	157,87027 (1)	137,27853	0,00
0,0	-459,0	122,0	162,09695 (1)	141,82651	0,00
0,0	-444,0	122,0	157,84976 (1)	142,33351	0,00
0,0	-429,0	122,0	161,18452 (1)	145,46814	0,00
0,0	-414,0	122,0	160,21400 (1)	141,07755	0,00
0,0	-399,0	122,0	167,46652 (1)	146,75244	0,00
0,0	-384,0	122,0	159,86346 (1)	145,69298	0,00
0,0	-369,0	122,0	159,69344 (1)	143,04085	0,00
0,0	-354,0	122,0	162,06516 (1)	144,44362	0,00
0,0	-339,0	122,0	159,24152 (1)	138,15466	0,00
0,0	501,0	122,0	826,38702 (1)	735,59589	0,00
0,0	516,0	122,0	640,56323 (1)	559,33240	0,00
0,0	531,0	122,0	505,55646 (1)	443,31934	0,00
0,0	546,0	122,0	426,72281 (1)	383,93188	0,00
0,0	561,0	122,0	370,80823 (1)	338,66437	0,00
0,0	576,0	122,0	333,94141 (1)	305,38535	0,00
0,0	591,0	122,0	304,65414 (1)	282,56244	0,00
0,0	606,0	122,0	280,74420 (1)	264,29141	0,00
0,0	621,0	122,0	265,10049 (1)	252,73680	0,00
0,0	636,0	122,0	245,31073 (1)	231,68817	0,00
0,0	651,0	122,0	234,57114 (1)	224,10054	0,00
0,0	-609,0	137,0	134,21960 (1)	128,01151	0,00
0,0	-594,0	137,0	133,36194 (1)	127,51476	0,00
0,0	-579,0	137,0	137,01743 (1)	128,49507	0,00
0,0	-564,0	137,0	141,50230 (1)	129,02065	0,00
0,0	-549,0	137,0	142,37012 (1)	128,89368	0,00
0,0	-534,0	137,0	144,13872 (1)	133,91978	0,00
0,0	-519,0	137,0	145,78294 (1)	129,24269	0,00
0,0	-504,0	137,0	146,26109 (1)	132,22270	0,00
0,0	-489,0	137,0	145,65796 (1)	130,97455	0,00
0,0	-474,0	137,0	150,62079 (1)	135,97000	0,00
0,0	-459,0	137,0	151,56993 (1)	136,13683	0,00
0,0	-444,0	137,0	155,56879 (1)	139,59966	0,00
0,0	-429,0	137,0	152,93710 (1)	137,86633	0,00
0,0	-414,0	137,0	151,40450 (1)	137,68094	0,00
0,0	-399,0	137,0	153,98087 (1)	140,12486	0,00
0,0	-384,0	137,0	158,09300 (1)	142,66641	0,00

0,0	-369,0	137,0	153,81516 (1)	137,55251	0,00
0,0	-354,0	137,0	155,48882 (1)	136,41214	0,00
0,0	-339,0	137,0	155,23029 (1)	132,39912	0,00
0,0	-324,0	137,0	152,98936 (1)	129,73405	0,00
0,0	-309,0	137,0	152,81386 (1)	127,26024	0,00
0,0	501,0	137,0	582,80493 (1)	542,49445	0,00
0,0	516,0	137,0	576,95935 (1)	507,37555	0,00
0,0	531,0	137,0	513,19788 (1)	457,23703	0,00
0,0	546,0	137,0	453,78775 (1)	390,13266	0,00
0,0	561,0	137,0	395,23160 (1)	344,02966	0,00
0,0	576,0	137,0	351,65353 (1)	312,14258	0,00
0,0	591,0	137,0	317,32367 (1)	286,76077	0,00
0,0	606,0	137,0	294,22488 (1)	272,16602	0,00
0,0	621,0	137,0	273,88675 (1)	246,17880	0,00
0,0	636,0	137,0	260,21274 (1)	239,19452	0,00
0,0	651,0	137,0	246,68510 (1)	226,23293	0,00
0,0	-609,0	152,0	127,58152 (1)	121,46432	0,00
0,0	-594,0	152,0	131,93657 (1)	124,73133	0,00
0,0	-579,0	152,0	132,62091 (1)	121,67483	0,00
0,0	-564,0	152,0	132,84302 (1)	120,11161	0,00
0,0	-549,0	152,0	137,93787 (1)	127,44483	0,00
0,0	-534,0	152,0	137,86526 (1)	120,61385	0,00
0,0	-519,0	152,0	141,09210 (1)	125,34821	0,00
0,0	-504,0	152,0	141,66949 (1)	126,19466	0,00
0,0	-489,0	152,0	141,73058 (1)	123,02773	0,00
0,0	-474,0	152,0	143,86145 (1)	126,32043	0,00
0,0	-459,0	152,0	144,13934 (1)	126,56704	0,00
0,0	-444,0	152,0	145,96707 (1)	128,01457	0,00
0,0	-429,0	152,0	148,70413 (1)	131,72621	0,00
0,0	-414,0	152,0	146,32986 (1)	128,18242	0,00
0,0	-399,0	152,0	147,98512 (1)	133,20969	0,00
0,0	-384,0	152,0	145,83748 (1)	133,22530	0,00
0,0	-369,0	152,0	147,75418 (1)	130,89426	0,00
0,0	-354,0	152,0	147,26826 (1)	131,59187	0,00
0,0	-339,0	152,0	148,90216 (1)	127,23576	0,00
0,0	-324,0	152,0	146,21555 (1)	121,03487	0,00
0,0	-309,0	152,0	147,57263 (1)	121,60912	0,00
0,0	-294,0	152,0	138,75133 (1)	119,85426	0,00
0,0	-279,0	152,0	145,70448 (1)	119,27573	0,00
0,0	501,0	152,0	458,66956 (1)	433,58563	0,00
0,0	516,0	152,0	477,28439 (1)	430,44614	0,00
0,0	531,0	152,0	470,07401 (1)	413,16809	0,00
0,0	546,0	152,0	428,89075 (1)	359,35287	0,00
0,0	561,0	152,0	398,30505 (1)	334,17554	0,00
0,0	576,0	152,0	364,49423 (1)	318,44171	0,00
0,0	591,0	152,0	334,76077 (1)	291,61426	0,00
0,0	606,0	152,0	309,09537 (1)	267,13437	0,00
0,0	621,0	152,0	286,92700 (1)	257,15030	0,00
0,0	636,0	152,0	262,02017 (1)	234,55637	0,00
0,0	651,0	152,0	250,57408 (1)	226,93787	0,00
0,0	-609,0	167,0	128,29260 (1)	121,33401	0,00
0,0	-594,0	167,0	124,28012 (1)	113,86433	0,00
0,0	-579,0	167,0	125,41646 (1)	113,48898	0,00
0,0	-564,0	167,0	129,73996 (1)	117,31696	0,00
0,0	-549,0	167,0	129,22620 (1)	114,34122	0,00
0,0	-534,0	167,0	132,25722 (1)	114,96876	0,00
0,0	-519,0	167,0	132,86626 (1)	114,48838	0,00
0,0	-504,0	167,0	134,87595 (1)	121,66135	0,00
0,0	-489,0	167,0	137,93324 (1)	123,33454	0,00
0,0	-474,0	167,0	141,65868 (1)	126,47485	0,00
0,0	-459,0	167,0	141,33147 (1)	126,15742	0,00
0,0	-444,0	167,0	144,04636 (1)	126,22707	0,00

0,0	-429,0	167,0	141,85141 (1)	127,76137	0,00
0,0	-414,0	167,0	141,09871 (1)	129,13792	0,00
0,0	-399,0	167,0	144,32208 (1)	128,34476	0,00
0,0	-384,0	167,0	145,55249 (1)	130,23099	0,00
0,0	-369,0	167,0	145,24300 (1)	125,59361	0,00
0,0	-354,0	167,0	137,45015 (1)	125,20901	0,00
0,0	-339,0	167,0	141,53505 (1)	123,23585	0,00
0,0	-324,0	167,0	135,75537 (1)	116,24704	0,00
0,0	-309,0	167,0	141,33179 (1)	117,94121	0,00
0,0	-294,0	167,0	138,27957 (1)	117,27433	0,00
0,0	-279,0	167,0	142,74841 (1)	113,67251	0,00
0,0	-264,0	167,0	141,11916 (1)	114,05411	0,00
0,0	501,0	167,0	386,56293 (1)	363,39120	0,00
0,0	516,0	167,0	397,92725 (1)	365,89938	0,00
0,0	531,0	167,0	408,58795 (1)	362,26685	0,00
0,0	546,0	167,0	394,52698 (1)	353,51364	0,00
0,0	561,0	167,0	382,42181 (1)	327,80984	0,00
0,0	576,0	167,0	356,43240 (1)	307,64706	0,00
0,0	591,0	167,0	337,00983 (1)	283,65643	0,00
0,0	606,0	167,0	308,54291 (1)	270,23975	0,00
0,0	621,0	167,0	289,78543 (1)	252,33365	0,00
0,0	636,0	167,0	276,28040 (1)	237,83244	0,00
0,0	651,0	167,0	261,01022 (1)	232,10959	0,00
0,0	-609,0	182,0	121,84723 (1)	112,40756	0,00
0,0	-594,0	182,0	125,56036 (1)	115,71716	0,00
0,0	-579,0	182,0	125,76719 (1)	113,94273	0,00
0,0	-564,0	182,0	125,21020 (1)	111,87753	0,00
0,0	-549,0	182,0	130,57750 (1)	115,11498	0,00
0,0	-534,0	182,0	131,82104 (1)	114,60381	0,00
0,0	-519,0	182,0	132,22740 (1)	117,39996	0,00
0,0	-504,0	182,0	134,86905 (1)	118,87386	0,00
0,0	-489,0	182,0	134,98665 (1)	118,51588	0,00
0,0	-474,0	182,0	132,00797 (1)	117,37737	0,00
0,0	-459,0	182,0	136,36546 (1)	119,86887	0,00
0,0	-444,0	182,0	135,02333 (1)	120,93806	0,00
0,0	-429,0	182,0	138,15790 (1)	124,17598	0,00
0,0	-414,0	182,0	139,70737 (1)	121,99803	0,00
0,0	-399,0	182,0	134,60007 (1)	123,65214	0,00
0,0	-384,0	182,0	135,19817 (1)	123,13622	0,00
0,0	-369,0	182,0	140,60220 (1)	122,87447	0,00
0,0	-354,0	182,0	138,47104 (1)	115,35345	0,00
0,0	-339,0	182,0	133,06047 (1)	114,31339	0,00
0,0	-324,0	182,0	133,11462 (1)	113,48169	0,00
0,0	-309,0	182,0	137,89360 (1)	109,94939	0,00
0,0	-294,0	182,0	135,05838 (1)	112,31450	0,00
0,0	-279,0	182,0	134,29671 (1)	110,84990	0,00
0,0	-264,0	182,0	134,33249 (1)	110,18594	0,00
0,0	-249,0	182,0	136,64914 (1)	110,86301	0,00
0,0	-234,0	182,0	133,76193 (1)	112,13114	0,00
0,0	486,0	182,0	343,37558 (1)	324,29294	0,00
0,0	501,0	182,0	339,57236 (1)	320,48871	0,00
0,0	516,0	182,0	345,57025 (1)	324,38046	0,00
0,0	531,0	182,0	350,85843 (1)	318,71988	0,00
0,0	546,0	182,0	362,11942 (1)	319,50696	0,00
0,0	561,0	182,0	355,60620 (1)	308,99109	0,00
0,0	576,0	182,0	336,56531 (1)	295,78787	0,00
0,0	591,0	182,0	321,50754 (1)	278,04935	0,00
0,0	606,0	182,0	304,71835 (1)	252,89241	0,00
0,0	621,0	182,0	291,91479 (1)	249,66772	0,00
0,0	636,0	182,0	268,91022 (1)	235,19325	0,00
0,0	651,0	182,0	254,54358 (1)	222,57417	0,00
0,0	-609,0	197,0	120,43883 (1)	110,29518	0,00

0,0	-594,0	197,0	118,89203 (1)	109,38664	0,00
0,0	-579,0	197,0	117,28300 (1)	107,10226	0,00
0,0	-564,0	197,0	122,48341 (1)	108,40288	0,00
0,0	-549,0	197,0	123,84048 (1)	107,43250	0,00
0,0	-534,0	197,0	125,22221 (1)	108,14599	0,00
0,0	-519,0	197,0	125,99313 (1)	110,55093	0,00
0,0	-504,0	197,0	126,61563 (1)	110,52655	0,00
0,0	-489,0	197,0	130,76543 (1)	116,43373	0,00
0,0	-474,0	197,0	131,27516 (1)	115,87761	0,00
0,0	-459,0	197,0	133,21246 (1)	118,41814	0,00
0,0	-444,0	197,0	136,58693 (1)	118,68216	0,00
0,0	-429,0	197,0	129,17137 (1)	115,56297	0,00
0,0	-414,0	197,0	130,87338 (1)	114,90453	0,00
0,0	-399,0	197,0	133,55728 (1)	117,69264	0,00
0,0	-384,0	197,0	134,09546 (1)	116,44444	0,00
0,0	-369,0	197,0	130,15805 (1)	115,13996	0,00
0,0	-354,0	197,0	135,69907 (1)	115,09222	0,00
0,0	-339,0	197,0	131,76239 (1)	109,08990	0,00
0,0	-324,0	197,0	130,63388 (1)	109,09544	0,00
0,0	-309,0	197,0	133,60281 (1)	109,49030	0,00
0,0	-294,0	197,0	126,62029 (1)	107,75894	0,00
0,0	-279,0	197,0	128,60440 (1)	107,53004	0,00
0,0	-264,0	197,0	131,35274 (1)	106,73984	0,00
0,0	-249,0	197,0	131,90111 (1)	108,69315	0,00
0,0	-234,0	197,0	129,53943 (1)	111,62961	0,00
0,0	-219,0	197,0	134,22656 (1)	111,50849	0,00
0,0	-204,0	197,0	129,76797 (1)	114,76996	0,00
0,0	486,0	197,0	306,49896 (1)	286,12924	0,00
0,0	501,0	197,0	302,33707 (1)	283,06558	0,00
0,0	516,0	197,0	306,19940 (1)	284,56204	0,00
0,0	531,0	197,0	311,40274 (1)	286,06238	0,00
0,0	546,0	197,0	316,63986 (1)	284,06363	0,00
0,0	561,0	197,0	324,46478 (1)	285,28290	0,00
0,0	576,0	197,0	321,35614 (1)	275,00848	0,00
0,0	591,0	197,0	306,46466 (1)	256,81683	0,00
0,0	606,0	197,0	295,60275 (1)	249,30234	0,00
0,0	621,0	197,0	282,72141 (1)	237,42317	0,00
0,0	636,0	197,0	264,98392 (1)	221,43695	0,00
0,0	651,0	197,0	258,94852 (1)	220,60497	0,00
0,0	-609,0	212,0	114,61141 (1)	105,40034	0,00
0,0	-594,0	212,0	119,91631 (1)	109,96054	0,00
0,0	-579,0	212,0	120,18324 (1)	106,95651	0,00
0,0	-564,0	212,0	116,32663 (1)	103,79388	0,00
0,0	-549,0	212,0	118,96918 (1)	104,23878	0,00
0,0	-534,0	212,0	119,93179 (1)	104,11152	0,00
0,0	-519,0	212,0	127,03281 (1)	110,21458	0,00
0,0	-504,0	212,0	126,49734 (1)	109,69373	0,00
0,0	-489,0	212,0	127,30865 (1)	110,05592	0,00
0,0	-474,0	212,0	123,24404 (1)	107,61613	0,00
0,0	-459,0	212,0	126,51157 (1)	112,48330	0,00
0,0	-444,0	212,0	124,70436 (1)	113,41392	0,00
0,0	-429,0	212,0	126,49746 (1)	112,04688	0,00
0,0	-414,0	212,0	124,35034 (1)	113,75024	0,00
0,0	-399,0	212,0	129,73489 (1)	117,64909	0,00
0,0	-384,0	212,0	129,17097 (1)	113,90589	0,00
0,0	-369,0	212,0	127,83396 (1)	110,59642	0,00
0,0	-354,0	212,0	125,44044 (1)	108,38390	0,00
0,0	-339,0	212,0	130,07552 (1)	108,70290	0,00
0,0	-324,0	212,0	128,15428 (1)	105,28407	0,00
0,0	-309,0	212,0	129,61697 (1)	105,34785	0,00
0,0	-294,0	212,0	125,14986 (1)	103,64023	0,00
0,0	-279,0	212,0	123,51855 (1)	107,03513	0,00

0,0	-264,0	212,0	123,65187 (1)	103,43196	0,00
0,0	-249,0	212,0	127,37890 (1)	107,06419	0,00
0,0	-234,0	212,0	125,16290 (1)	111,25165	0,00
0,0	-219,0	212,0	126,98300 (1)	108,39751	0,00
0,0	-204,0	212,0	125,46003 (1)	111,49509	0,00
0,0	-189,0	212,0	127,91510 (1)	116,90231	0,00
0,0	471,0	212,0	280,20770 (1)	274,30591	0,00
0,0	486,0	212,0	278,64453 (1)	261,23032	0,00
0,0	501,0	212,0	273,24014 (1)	255,73489	0,00
0,0	516,0	212,0	273,26266 (1)	254,78766	0,00
0,0	531,0	212,0	286,37677 (1)	265,35767	0,00
0,0	546,0	212,0	290,14062 (1)	260,17102	0,00
0,0	561,0	212,0	288,75705 (1)	259,65497	0,00
0,0	576,0	212,0	289,54752 (1)	253,40981	0,00
0,0	591,0	212,0	295,30692 (1)	253,53291	0,00
0,0	606,0	212,0	281,32089 (1)	233,87589	0,00
0,0	621,0	212,0	267,30527 (1)	227,12103	0,00
0,0	636,0	212,0	260,49963 (1)	226,01833	0,00
0,0	651,0	212,0	255,46152 (1)	215,10962	0,00
0,0	-609,0	227,0	114,06147 (1)	103,78606	0,00
0,0	-594,0	227,0	113,53783 (1)	101,05293	0,00
0,0	-579,0	227,0	114,87115 (1)	100,29530	0,00
0,0	-564,0	227,0	118,63184 (1)	104,04520	0,00
0,0	-549,0	227,0	120,03461 (1)	105,35385	0,00
0,0	-534,0	227,0	119,52801 (1)	103,77526	0,00
0,0	-519,0	227,0	120,30943 (1)	105,72536	0,00
0,0	-504,0	227,0	120,04007 (1)	106,92425	0,00
0,0	-489,0	227,0	121,72821 (1)	107,75425	0,00
0,0	-474,0	227,0	122,79928 (1)	108,49361	0,00
0,0	-459,0	227,0	123,37496 (1)	108,42799	0,00
0,0	-444,0	227,0	125,49518 (1)	110,01202	0,00
0,0	-429,0	227,0	123,68034 (1)	109,68499	0,00
0,0	-414,0	227,0	125,99768 (1)	111,95914	0,00
0,0	-399,0	227,0	122,27036 (1)	111,61192	0,00
0,0	-384,0	227,0	119,99832 (1)	104,50928	0,00
0,0	-369,0	227,0	121,37013 (1)	103,83694	0,00
0,0	-354,0	227,0	124,98823 (1)	104,88417	0,00
0,0	-339,0	227,0	123,78354 (1)	105,20597	0,00
0,0	-324,0	227,0	122,68572 (1)	104,19917	0,00
0,0	-309,0	227,0	123,47851 (1)	100,75542	0,00
0,0	-294,0	227,0	121,05063 (1)	101,63091	0,00
0,0	-279,0	227,0	121,51081 (1)	101,15031	0,00
0,0	-264,0	227,0	118,89059 (1)	101,04594	0,00
0,0	-249,0	227,0	122,82774 (1)	103,99211	0,00
0,0	-234,0	227,0	120,82504 (1)	105,27911	0,00
0,0	-219,0	227,0	119,30527 (1)	108,64528	0,00
0,0	-204,0	227,0	119,93022 (1)	109,04519	0,00
0,0	-189,0	227,0	120,73531 (1)	107,69005	0,00
0,0	-174,0	227,0	125,44456 (1)	112,98409	0,00
0,0	-159,0	227,0	121,57130 (1)	114,93874	0,00
0,0	456,0	227,0	301,84543 (1)	293,62021	0,00
0,0	471,0	227,0	273,88025 (1)	269,00797	0,00
0,0	486,0	227,0	258,94946 (1)	252,58162	0,00
0,0	501,0	227,0	251,58948 (1)	236,19435	0,00
0,0	516,0	227,0	251,09491 (1)	235,55173	0,00
0,0	531,0	227,0	261,97223 (1)	239,88286	0,00
0,0	546,0	227,0	266,92630 (1)	239,27458	0,00
0,0	561,0	227,0	264,36847 (1)	243,86917	0,00
0,0	576,0	227,0	268,03043 (1)	237,18947	0,00
0,0	591,0	227,0	265,62579 (1)	232,10481	0,00
0,0	606,0	227,0	263,39279 (1)	223,53903	0,00
0,0	621,0	227,0	263,66220 (1)	220,04189	0,00

0,0	636,0	227,0	254,87044 (1)	216,71617	0,00
0,0	651,0	227,0	243,07890 (1)	213,82666	0,00
0,0	-609,0	242,0	111,55177 (1)	100,23371	0,00
0,0	-594,0	242,0	112,10268 (1)	99,67500	0,00
0,0	-579,0	242,0	112,49204 (1)	100,00507	0,00
0,0	-564,0	242,0	114,19426 (1)	98,95717	0,00
0,0	-549,0	242,0	111,91107 (1)	97,39767	0,00
0,0	-534,0	242,0	111,19809 (1)	100,90450	0,00
0,0	-519,0	242,0	118,17029 (1)	101,62494	0,00
0,0	-504,0	242,0	117,59821 (1)	103,20646	0,00
0,0	-489,0	242,0	118,47427 (1)	103,84265	0,00
0,0	-474,0	242,0	119,47195 (1)	105,32843	0,00
0,0	-459,0	242,0	120,06922 (1)	106,34315	0,00
0,0	-444,0	242,0	120,86503 (1)	108,06554	0,00
0,0	-429,0	242,0	120,52586 (1)	105,85161	0,00
0,0	-414,0	242,0	119,12419 (1)	106,57845	0,00
0,0	-399,0	242,0	120,70184 (1)	105,96326	0,00
0,0	-384,0	242,0	122,03532 (1)	105,78897	0,00
0,0	-369,0	242,0	119,74188 (1)	102,33047	0,00
0,0	-354,0	242,0	121,25906 (1)	104,57502	0,00
0,0	-339,0	242,0	122,66876 (1)	99,89260	0,00
0,0	-324,0	242,0	116,09635 (1)	98,70747	0,00
0,0	-309,0	242,0	116,70734 (1)	97,47480	0,00
0,0	-294,0	242,0	117,63612 (1)	97,87092	0,00
0,0	-279,0	242,0	120,23283 (1)	97,97386	0,00
0,0	-264,0	242,0	118,28323 (1)	103,50623	0,00
0,0	-249,0	242,0	116,43914 (1)	103,73407	0,00
0,0	-234,0	242,0	121,43423 (1)	101,58304	0,00
0,0	-219,0	242,0	121,02944 (1)	105,52722	0,00
0,0	-204,0	242,0	119,34781 (1)	110,65060	0,00
0,0	-189,0	242,0	123,52934 (1)	106,62906	0,00
0,0	-174,0	242,0	116,06070 (1)	109,28442	0,00
0,0	-159,0	242,0	119,25990 (1)	111,59774	0,00
0,0	-144,0	242,0	116,91098 (1)	111,38951	0,00
0,0	-129,0	242,0	120,64378 (1)	114,45675	0,00
0,0	441,0	242,0	332,78271 (1)	325,63339	0,00
0,0	456,0	242,0	309,20670 (1)	300,39615	0,00
0,0	471,0	242,0	282,72696 (1)	271,99933	0,00
0,0	486,0	242,0	255,63268 (1)	246,97267	0,00
0,0	501,0	242,0	245,18138 (1)	237,44478	0,00
0,0	516,0	242,0	238,54607 (1)	231,36063	0,00
0,0	531,0	242,0	239,08340 (1)	218,75900	0,00
0,0	546,0	242,0	241,98279 (1)	215,64354	0,00
0,0	561,0	242,0	245,15009 (1)	218,64459	0,00
0,0	576,0	242,0	252,04024 (1)	231,32870	0,00
0,0	591,0	242,0	250,16672 (1)	225,63783	0,00
0,0	606,0	242,0	248,72652 (1)	214,56323	0,00
0,0	621,0	242,0	243,08560 (1)	205,02693	0,00
0,0	636,0	242,0	241,70271 (1)	208,04190	0,00
0,0	651,0	242,0	239,40202 (1)	208,64044	0,00
0,0	-609,0	257,0	106,73466 (1)	96,84849	0,00
0,0	-594,0	257,0	107,36840 (1)	94,58208	0,00
0,0	-579,0	257,0	109,77895 (1)	93,72123	0,00
0,0	-564,0	257,0	111,60134 (1)	100,46999	0,00
0,0	-549,0	257,0	112,43129 (1)	96,38382	0,00
0,0	-534,0	257,0	115,13617 (1)	98,75822	0,00
0,0	-519,0	257,0	112,76842 (1)	96,06694	0,00
0,0	-504,0	257,0	113,76230 (1)	99,18816	0,00
0,0	-489,0	257,0	115,53666 (1)	101,86741	0,00
0,0	-474,0	257,0	113,51923 (1)	99,45143	0,00
0,0	-459,0	257,0	115,23673 (1)	101,47826	0,00
0,0	-444,0	257,0	114,33320 (1)	104,19182	0,00

0,0	-429,0	257,0	114,75878 (1)	103,60917	0,00
0,0	-414,0	257,0	117,25623 (1)	102,59104	0,00
0,0	-399,0	257,0	114,89779 (1)	102,35841	0,00
0,0	-384,0	257,0	116,53963 (1)	102,49093	0,00
0,0	-369,0	257,0	117,85290 (1)	100,18196	0,00
0,0	-354,0	257,0	119,64379 (1)	99,88635	0,00
0,0	-339,0	257,0	119,39116 (1)	96,25337	0,00
0,0	-324,0	257,0	120,97540 (1)	97,17028	0,00
0,0	-309,0	257,0	111,15822 (1)	95,11494	0,00
0,0	-294,0	257,0	112,05023 (1)	96,09520	0,00
0,0	-279,0	257,0	116,80533 (1)	96,04603	0,00
0,0	-264,0	257,0	115,70959 (1)	98,00916	0,00
0,0	-249,0	257,0	110,87343 (1)	99,05018	0,00
0,0	-234,0	257,0	114,62794 (1)	103,83840	0,00
0,0	-219,0	257,0	115,89986 (1)	104,65282	0,00
0,0	-204,0	257,0	118,68106 (1)	103,51486	0,00
0,0	-189,0	257,0	120,34116 (1)	108,58573	0,00
0,0	-174,0	257,0	110,68803 (1)	107,47678	0,00
0,0	-159,0	257,0	116,93238 (1)	107,58571	0,00
0,0	-144,0	257,0	117,21445 (1)	112,56670	0,00
0,0	-129,0	257,0	119,76106 (1)	111,55898	0,00
0,0	-114,0	257,0	118,21802 (1)	112,11323	0,00
0,0	426,0	257,0	389,70444 (1)	375,14554	0,00
0,0	441,0	257,0	346,80753 (1)	334,66809	0,00
0,0	456,0	257,0	309,72592 (1)	298,51443	0,00
0,0	471,0	257,0	288,75555 (1)	279,87289	0,00
0,0	486,0	257,0	273,02762 (1)	264,92038	0,00
0,0	501,0	257,0	257,66873 (1)	246,50018	0,00
0,0	516,0	257,0	237,87962 (1)	229,69948	0,00
0,0	531,0	257,0	222,97220 (1)	219,02541	0,00
0,0	546,0	257,0	219,96591 (1)	217,28867	0,00
0,0	561,0	257,0	228,33908 (1)	210,30602	0,00
0,0	576,0	257,0	223,63345 (1)	203,97649	0,00
0,0	591,0	257,0	235,39276 (1)	214,17705	0,00
0,0	606,0	257,0	235,09378 (1)	207,68135	0,00
0,0	621,0	257,0	235,45657 (1)	199,58583	0,00
0,0	636,0	257,0	233,16003 (1)	195,66556	0,00
0,0	651,0	257,0	226,86574 (1)	196,25974	0,00
0,0	-609,0	272,0	104,21942 (1)	92,17635	0,00
0,0	-594,0	272,0	106,69408 (1)	91,44856	0,00
0,0	-579,0	272,0	106,49953 (1)	93,71642	0,00
0,0	-564,0	272,0	106,94827 (1)	92,67752	0,00
0,0	-549,0	272,0	110,96740 (1)	94,54156	0,00
0,0	-534,0	272,0	110,96973 (1)	95,51564	0,00
0,0	-519,0	272,0	113,53062 (1)	97,94749	0,00
0,0	-504,0	272,0	111,85017 (1)	98,24139	0,00
0,0	-489,0	272,0	113,94814 (1)	100,17545	0,00
0,0	-474,0	272,0	112,52631 (1)	100,04299	0,00
0,0	-459,0	272,0	111,67513 (1)	99,76653	0,00
0,0	-444,0	272,0	113,24812 (1)	98,34193	0,00
0,0	-429,0	272,0	112,34293 (1)	100,96770	0,00
0,0	-414,0	272,0	114,75614 (1)	101,71671	0,00
0,0	-399,0	272,0	114,80888 (1)	102,95300	0,00
0,0	-384,0	272,0	115,39985 (1)	100,12276	0,00
0,0	-369,0	272,0	116,93127 (1)	95,79274	0,00
0,0	-354,0	272,0	116,78919 (1)	95,37106	0,00
0,0	-339,0	272,0	110,41182 (1)	91,65672	0,00
0,0	-324,0	272,0	112,39589 (1)	91,41039	0,00
0,0	-309,0	272,0	112,07956 (1)	90,89568	0,00
0,0	-294,0	272,0	110,91386 (1)	94,87059	0,00
0,0	-279,0	272,0	111,69480 (1)	93,90156	0,00
0,0	-264,0	272,0	112,35756 (1)	93,21120	0,00

0,0	-249,0	272,0	113,20667 (1)	93,13053	0,00
0,0	-234,0	272,0	109,74098 (1)	94,26359	0,00
0,0	-219,0	272,0	110,20143 (1)	102,12275	0,00
0,0	-204,0	272,0	113,11076 (1)	97,34444	0,00
0,0	-189,0	272,0	115,97632 (1)	101,72820	0,00
0,0	-174,0	272,0	111,72570 (1)	101,12888	0,00
0,0	-159,0	272,0	113,52499 (1)	101,54735	0,00
0,0	-144,0	272,0	113,80044 (1)	101,37347	0,00
0,0	-129,0	272,0	118,10642 (1)	110,11401	0,00
0,0	-114,0	272,0	118,82985 (1)	107,52926	0,00
0,0	-99,0	272,0	117,21883 (1)	113,88001	0,00
0,0	-84,0	272,0	119,16914 (1)	114,42339	0,00
0,0	426,0	272,0	408,08325 (1)	388,54044	0,00
0,0	441,0	272,0	367,22116 (1)	344,80505	0,00
0,0	456,0	272,0	337,27460 (1)	322,38864	0,00
0,0	471,0	272,0	303,09583 (1)	288,57611	0,00
0,0	486,0	272,0	283,90820 (1)	271,64816	0,00
0,0	501,0	272,0	263,56519 (1)	256,42987	0,00
0,0	516,0	272,0	252,14833 (1)	241,98024	0,00
0,0	531,0	272,0	229,15881 (1)	220,26936	0,00
0,0	546,0	272,0	220,75264 (1)	214,43439	0,00
0,0	561,0	272,0	213,03006 (1)	210,22652	0,00
0,0	576,0	272,0	214,94563 (1)	205,08040	0,00
0,0	591,0	272,0	220,57275 (1)	195,06697	0,00
0,0	606,0	272,0	220,37686 (1)	198,72343	0,00
0,0	621,0	272,0	217,53516 (1)	195,74513	0,00
0,0	636,0	272,0	218,38576 (1)	185,80371	0,00
0,0	651,0	272,0	221,30617 (1)	187,14648	0,00
0,0	-609,0	287,0	101,25405 (1)	86,46314	0,00
0,0	-594,0	287,0	104,81051 (1)	88,91312	0,00
0,0	-579,0	287,0	103,02396 (1)	88,29411	0,00
0,0	-564,0	287,0	104,63141 (1)	93,75061	0,00
0,0	-549,0	287,0	106,68533 (1)	93,93970	0,00
0,0	-534,0	287,0	107,63422 (1)	92,39058	0,00
0,0	-519,0	287,0	106,93295 (1)	95,72677	0,00
0,0	-504,0	287,0	108,90307 (1)	95,02768	0,00
0,0	-489,0	287,0	106,75027 (1)	94,98990	0,00
0,0	-474,0	287,0	111,27682 (1)	99,24293	0,00
0,0	-459,0	287,0	110,02968 (1)	97,43985	0,00
0,0	-444,0	287,0	109,22659 (1)	98,79521	0,00
0,0	-429,0	287,0	111,38998 (1)	97,07230	0,00
0,0	-414,0	287,0	110,15169 (1)	98,76805	0,00
0,0	-399,0	287,0	110,92021 (1)	96,98709	0,00
0,0	-384,0	287,0	108,53492 (1)	97,25474	0,00
0,0	-369,0	287,0	110,48136 (1)	92,38964	0,00
0,0	-354,0	287,0	111,81649 (1)	93,50185	0,00
0,0	-339,0	287,0	109,69206 (1)	94,50478	0,00
0,0	-324,0	287,0	110,71486 (1)	93,32665	0,00
0,0	-309,0	287,0	111,81422 (1)	90,16254	0,00
0,0	-294,0	287,0	109,92480 (1)	92,82304	0,00
0,0	-279,0	287,0	107,05135 (1)	91,08994	0,00
0,0	-264,0	287,0	109,40807 (1)	93,75826	0,00
0,0	-249,0	287,0	108,80302 (1)	94,68095	0,00
0,0	-234,0	287,0	105,39829 (1)	95,37957	0,00
0,0	-219,0	287,0	105,14055 (1)	96,60757	0,00
0,0	-204,0	287,0	113,14285 (1)	99,41774	0,00
0,0	-189,0	287,0	111,35492 (1)	98,85263	0,00
0,0	-174,0	287,0	110,97682 (1)	99,10593	0,00
0,0	-159,0	287,0	112,47508 (1)	102,22237	0,00
0,0	-144,0	287,0	109,88158 (1)	99,09685	0,00
0,0	-129,0	287,0	116,22654 (1)	104,36374	0,00
0,0	-114,0	287,0	112,73914 (1)	106,56185	0,00

0,0	-99,0	287,0	114,95901 (1)	109,49032	0,00
0,0	-84,0	287,0	117,17268 (1)	112,69901	0,00
0,0	-69,0	287,0	117,43373 (1)	113,42331	0,00
0,0	-54,0	287,0	116,96171 (1)	112,94991	0,00
0,0	411,0	287,0	538,24231 (1)	506,33420	0,00
0,0	426,0	287,0	454,83716 (1)	424,16739	0,00
0,0	441,0	287,0	399,05066 (1)	364,56363	0,00
0,0	456,0	287,0	359,70071 (1)	335,02689	0,00
0,0	471,0	287,0	329,44931 (1)	306,51596	0,00
0,0	486,0	287,0	301,79944 (1)	280,80438	0,00
0,0	501,0	287,0	280,18549 (1)	261,29938	0,00
0,0	516,0	287,0	268,30185 (1)	249,31966	0,00
0,0	531,0	287,0	243,92326 (1)	230,68140	0,00
0,0	546,0	287,0	230,06146 (1)	215,61372	0,00
0,0	561,0	287,0	223,46567 (1)	207,90508	0,00
0,0	576,0	287,0	214,46523 (1)	204,14110	0,00
0,0	591,0	287,0	203,64949 (1)	197,14009	0,00
0,0	606,0	287,0	205,76726 (1)	195,81516	0,00
0,0	621,0	287,0	206,79135 (1)	188,31415	0,00
0,0	636,0	287,0	209,07672 (1)	186,13496	0,00
0,0	651,0	287,0	208,67673 (1)	180,64844	0,00
0,0	-609,0	302,0	99,89077 (1)	85,00542	0,00
0,0	-594,0	302,0	101,63098 (1)	89,37325	0,00
0,0	-579,0	302,0	101,64317 (1)	90,60581	0,00
0,0	-564,0	302,0	102,87703 (1)	89,55270	0,00
0,0	-549,0	302,0	103,02069 (1)	92,05909	0,00
0,0	-534,0	302,0	105,20966 (1)	93,40811	0,00
0,0	-519,0	302,0	102,29805 (1)	90,73562	0,00
0,0	-504,0	302,0	105,08304 (1)	93,83556	0,00
0,0	-489,0	302,0	106,23842 (1)	93,67824	0,00
0,0	-474,0	302,0	105,99923 (1)	94,94965	0,00
0,0	-459,0	302,0	108,70270 (1)	92,81427	0,00
0,0	-444,0	302,0	105,34383 (1)	94,80095	0,00
0,0	-429,0	302,0	107,97675 (1)	97,04355	0,00
0,0	-414,0	302,0	107,98004 (1)	96,03222	0,00
0,0	-399,0	302,0	109,52915 (1)	94,85538	0,00
0,0	-384,0	302,0	110,08735 (1)	89,58767	0,00
0,0	-369,0	302,0	106,97933 (1)	90,77011	0,00
0,0	-354,0	302,0	107,50297 (1)	86,48943	0,00
0,0	-339,0	302,0	109,44528 (1)	89,27707	0,00
0,0	-324,0	302,0	106,22056 (1)	91,45144	0,00
0,0	-309,0	302,0	106,56477 (1)	89,54193	0,00
0,0	-294,0	302,0	108,92529 (1)	93,47762	0,00
0,0	-279,0	302,0	109,12897 (1)	89,21741	0,00
0,0	-264,0	302,0	109,18060 (1)	94,25977	0,00
0,0	-249,0	302,0	107,87019 (1)	93,48998	0,00
0,0	-234,0	302,0	107,48075 (1)	95,56583	0,00
0,0	-219,0	302,0	105,50720 (1)	94,45502	0,00
0,0	-204,0	302,0	107,78798 (1)	97,79709	0,00
0,0	-189,0	302,0	108,49824 (1)	100,22980	0,00
0,0	-174,0	302,0	108,15290 (1)	97,47633	0,00
0,0	-159,0	302,0	108,83411 (1)	100,55185	0,00
0,0	-144,0	302,0	107,92096 (1)	100,13325	0,00
0,0	-129,0	302,0	108,02638 (1)	97,61507	0,00
0,0	-114,0	302,0	115,24030 (1)	103,23779	0,00
0,0	-99,0	302,0	111,00646 (1)	109,49459	0,00
0,0	-84,0	302,0	113,81043 (1)	110,45149	0,00
0,0	-69,0	302,0	114,30981 (1)	111,59661	0,00
0,0	-54,0	302,0	115,67838 (1)	112,70638	0,00
0,0	-39,0	302,0	115,70337 (1)	114,17161	0,00
0,0	396,0	302,0	724,04761 (1)	635,75952	0,00
0,0	411,0	302,0	586,87488 (1)	511,33777	0,00

0,0	426,0	302,0	504,89813 (1)	438,89429	0,00
0,0	441,0	302,0	429,62952 (1)	388,28653	0,00
0,0	456,0	302,0	386,05978 (1)	340,71356	0,00
0,0	471,0	302,0	355,09808 (1)	320,01959	0,00
0,0	486,0	302,0	320,25876 (1)	287,30017	0,00
0,0	501,0	302,0	299,12354 (1)	264,02499	0,00
0,0	516,0	302,0	275,86298 (1)	249,39934	0,00
0,0	531,0	302,0	257,67203 (1)	236,23669	0,00
0,0	546,0	302,0	244,70697 (1)	222,95450	0,00
0,0	561,0	302,0	234,20857 (1)	209,57954	0,00
0,0	576,0	302,0	221,95486 (1)	198,75293	0,00
0,0	591,0	302,0	213,48026 (1)	195,75961	0,00
0,0	606,0	302,0	202,64412 (1)	195,08772	0,00
0,0	621,0	302,0	195,49271 (1)	189,66962	0,00
0,0	636,0	302,0	199,45670 (1)	186,58823	0,00
0,0	651,0	302,0	200,79482 (1)	179,09669	0,00
0,0	-609,0	317,0	99,57268 (1)	87,71000	0,00
0,0	-594,0	317,0	98,26067 (1)	86,85187	0,00
0,0	-579,0	317,0	100,58075 (1)	88,53587	0,00
0,0	-564,0	317,0	100,64143 (1)	85,63391	0,00
0,0	-549,0	317,0	101,66222 (1)	88,77782	0,00
0,0	-534,0	317,0	99,55266 (1)	89,63740	0,00
0,0	-519,0	317,0	104,83440 (1)	90,81891	0,00
0,0	-504,0	317,0	104,58576 (1)	89,59940	0,00
0,0	-489,0	317,0	103,02364 (1)	91,82729	0,00
0,0	-474,0	317,0	102,38717 (1)	89,13763	0,00
0,0	-459,0	317,0	106,06116 (1)	94,92541	0,00
0,0	-444,0	317,0	104,62310 (1)	90,21542	0,00
0,0	-429,0	317,0	104,86362 (1)	93,40713	0,00
0,0	-414,0	317,0	106,08859 (1)	91,06570	0,00
0,0	-399,0	317,0	104,89477 (1)	91,36201	0,00
0,0	-384,0	317,0	105,59420 (1)	90,17229	0,00
0,0	-369,0	317,0	105,67339 (1)	87,07800	0,00
0,0	-354,0	317,0	103,87147 (1)	88,25509	0,00
0,0	-339,0	317,0	106,39512 (1)	87,45326	0,00
0,0	-324,0	317,0	108,84055 (1)	88,53953	0,00
0,0	-309,0	317,0	106,18301 (1)	85,94446	0,00
0,0	-294,0	317,0	106,44926 (1)	86,59514	0,00
0,0	-279,0	317,0	106,98616 (1)	90,17652	0,00
0,0	-264,0	317,0	104,41232 (1)	92,19208	0,00
0,0	-249,0	317,0	102,68056 (1)	91,62261	0,00
0,0	-234,0	317,0	107,19217 (1)	91,82162	0,00
0,0	-219,0	317,0	105,64256 (1)	92,62023	0,00
0,0	-204,0	317,0	108,49609 (1)	91,33292	0,00
0,0	-189,0	317,0	105,57555 (1)	98,81927	0,00
0,0	-174,0	317,0	109,20784 (1)	98,14539	0,00
0,0	-159,0	317,0	105,86957 (1)	98,85222	0,00
0,0	-144,0	317,0	107,16322 (1)	98,75090	0,00
0,0	-129,0	317,0	109,12222 (1)	100,53011	0,00
0,0	-114,0	317,0	109,59615 (1)	98,58052	0,00
0,0	-99,0	317,0	108,82472 (1)	106,06622	0,00
0,0	-84,0	317,0	110,72366 (1)	108,16528	0,00
0,0	-69,0	317,0	110,82795 (1)	108,92326	0,00
0,0	-54,0	317,0	112,62117 (1)	111,83109	0,00
0,0	-39,0	317,0	117,42306 (1)	110,76527	0,00
0,0	-24,0	317,0	117,89121 (1)	116,43730	0,00
0,0	-9,0	317,0	116,78622 (1)	114,95602	0,00
0,0	381,0	317,0	489,03922 (1)	455,67313	0,00
0,0	396,0	317,0	557,38928 (1)	494,41083	0,00
0,0	411,0	317,0	542,63708 (1)	477,02698	0,00
0,0	426,0	317,0	496,36230 (1)	421,77136	0,00
0,0	441,0	317,0	445,69379 (1)	386,25650	0,00

0,0	456,0	317,0	400,61639 (1)	348,47919	0,00
0,0	471,0	317,0	363,66797 (1)	306,15134	0,00
0,0	486,0	317,0	341,79349 (1)	297,43063	0,00
0,0	501,0	317,0	310,87219 (1)	268,09039	0,00
0,0	516,0	317,0	293,91754 (1)	252,75308	0,00
0,0	531,0	317,0	268,85864 (1)	241,57629	0,00
0,0	546,0	317,0	257,82602 (1)	227,56715	0,00
0,0	561,0	317,0	239,57079 (1)	210,15665	0,00
0,0	576,0	317,0	229,23465 (1)	205,96300	0,00
0,0	591,0	317,0	222,44569 (1)	200,73975	0,00
0,0	606,0	317,0	205,64960 (1)	189,19406	0,00
0,0	621,0	317,0	203,21964 (1)	186,40550	0,00
0,0	636,0	317,0	197,32420 (1)	187,66238	0,00
0,0	651,0	317,0	190,40092 (1)	182,62680	0,00
0,0	-609,0	332,0	96,01501 (1)	84,51369	0,00
0,0	-594,0	332,0	98,66849 (1)	86,77307	0,00
0,0	-579,0	332,0	95,07814 (1)	84,60887	0,00
0,0	-564,0	332,0	96,80035 (1)	84,26576	0,00
0,0	-549,0	332,0	99,28692 (1)	84,56261	0,00
0,0	-534,0	332,0	100,12099 (1)	87,88599	0,00
0,0	-519,0	332,0	99,12399 (1)	88,50373	0,00
0,0	-504,0	332,0	101,68685 (1)	86,93427	0,00
0,0	-489,0	332,0	103,39848 (1)	91,76279	0,00
0,0	-474,0	332,0	105,17067 (1)	93,56611	0,00
0,0	-459,0	332,0	100,11635 (1)	87,99953	0,00
0,0	-444,0	332,0	103,66923 (1)	93,11774	0,00
0,0	-429,0	332,0	101,13052 (1)	91,95224	0,00
0,0	-414,0	332,0	102,64796 (1)	87,93533	0,00
0,0	-399,0	332,0	103,24624 (1)	88,86159	0,00
0,0	-384,0	332,0	101,88035 (1)	86,20107	0,00
0,0	-369,0	332,0	102,15269 (1)	83,75874	0,00
0,0	-354,0	332,0	101,19024 (1)	85,95953	0,00
0,0	-339,0	332,0	102,81029 (1)	84,41853	0,00
0,0	-324,0	332,0	104,74973 (1)	87,31052	0,00
0,0	-309,0	332,0	101,55639 (1)	86,92509	0,00
0,0	-294,0	332,0	102,65752 (1)	89,64603	0,00
0,0	-279,0	332,0	104,00565 (1)	88,72630	0,00
0,0	-264,0	332,0	101,28973 (1)	89,15506	0,00
0,0	-249,0	332,0	103,60966 (1)	90,99596	0,00
0,0	-234,0	332,0	105,25879 (1)	90,99568	0,00
0,0	-219,0	332,0	104,18975 (1)	92,18533	0,00
0,0	-204,0	332,0	103,58532 (1)	92,27882	0,00
0,0	-189,0	332,0	101,76024 (1)	97,73873	0,00
0,0	-174,0	332,0	105,79370 (1)	93,21307	0,00
0,0	-159,0	332,0	102,84789 (1)	95,80080	0,00
0,0	-144,0	332,0	103,51688 (1)	97,30065	0,00
0,0	-129,0	332,0	105,71276 (1)	98,89661	0,00
0,0	-114,0	332,0	102,28365 (1)	100,35555	0,00
0,0	-99,0	332,0	106,33997 (1)	101,75063	0,00
0,0	-84,0	332,0	106,15732 (1)	104,41392	0,00
0,0	-69,0	332,0	113,59832 (1)	106,90143	0,00
0,0	-54,0	332,0	110,66727 (1)	107,43078	0,00
0,0	-39,0	332,0	108,99686 (1)	107,12252	0,00
0,0	-24,0	332,0	114,28667 (1)	111,48106	0,00
0,0	-9,0	332,0	113,60216 (1)	109,93105	0,00
0,0	6,0	332,0	115,95756 (1)	114,28500	0,00
0,0	21,0	332,0	123,32203 (1)	120,68378	0,00
0,0	381,0	332,0	370,50519 (1)	344,49225	0,00
0,0	396,0	332,0	416,36124 (1)	384,81171	0,00
0,0	411,0	332,0	445,45673 (1)	401,67841	0,00
0,0	426,0	332,0	447,46133 (1)	379,06284	0,00
0,0	441,0	332,0	419,95389 (1)	353,80978	0,00

0,0	456,0	332,0	397,48666 (1)	331,76840	0,00
0,0	471,0	332,0	366,56940 (1)	316,33334	0,00
0,0	486,0	332,0	343,32806 (1)	284,83368	0,00
0,0	501,0	332,0	318,80618 (1)	272,48004	0,00
0,0	516,0	332,0	294,21594 (1)	248,64575	0,00
0,0	531,0	332,0	279,29840 (1)	244,08958	0,00
0,0	546,0	332,0	264,05560 (1)	222,32655	0,00
0,0	561,0	332,0	249,66888 (1)	209,52422	0,00
0,0	576,0	332,0	236,31128 (1)	209,40454	0,00
0,0	591,0	332,0	227,18727 (1)	200,30359	0,00
0,0	606,0	332,0	211,95889 (1)	185,57501	0,00
0,0	621,0	332,0	209,52736 (1)	180,42561	0,00
0,0	636,0	332,0	199,11456 (1)	179,75337	0,00
0,0	651,0	332,0	184,57942 (1)	178,83444	0,00
0,0	-609,0	347,0	96,15501 (1)	81,41823	0,00
0,0	-594,0	347,0	92,85995 (1)	82,18144	0,00
0,0	-579,0	347,0	98,33916 (1)	84,79241	0,00
0,0	-564,0	347,0	96,31827 (1)	81,45843	0,00
0,0	-549,0	347,0	95,22416 (1)	83,35192	0,00
0,0	-534,0	347,0	99,89297 (1)	86,62872	0,00
0,0	-519,0	347,0	97,83829 (1)	85,69074	0,00
0,0	-504,0	347,0	97,71282 (1)	86,75494	0,00
0,0	-489,0	347,0	95,26837 (1)	85,16950	0,00
0,0	-474,0	347,0	98,68823 (1)	89,07864	0,00
0,0	-459,0	347,0	103,01679 (1)	91,94331	0,00
0,0	-444,0	347,0	101,42261 (1)	89,11123	0,00
0,0	-429,0	347,0	101,05101 (1)	90,47156	0,00
0,0	-414,0	347,0	98,44066 (1)	84,91213	0,00
0,0	-399,0	347,0	99,85006 (1)	85,81454	0,00
0,0	-384,0	347,0	100,57232 (1)	86,65051	0,00
0,0	-369,0	347,0	101,75665 (1)	85,91885	0,00
0,0	-354,0	347,0	102,00128 (1)	81,68510	0,00
0,0	-339,0	347,0	101,00632 (1)	83,53770	0,00
0,0	-324,0	347,0	102,70358 (1)	86,63358	0,00
0,0	-309,0	347,0	103,45463 (1)	82,52233	0,00
0,0	-294,0	347,0	100,44792 (1)	85,26133	0,00
0,0	-279,0	347,0	100,36577 (1)	86,90894	0,00
0,0	-264,0	347,0	99,80052 (1)	86,54273	0,00
0,0	-249,0	347,0	99,20097 (1)	91,11423	0,00
0,0	-234,0	347,0	101,58395 (1)	89,74390	0,00
0,0	-219,0	347,0	103,13129 (1)	91,24444	0,00
0,0	-204,0	347,0	101,46114 (1)	89,43116	0,00
0,0	-189,0	347,0	101,75502 (1)	96,53854	0,00
0,0	-174,0	347,0	101,32283 (1)	94,48975	0,00
0,0	-159,0	347,0	99,44315 (1)	94,46181	0,00
0,0	-144,0	347,0	101,91495 (1)	94,58479	0,00
0,0	-129,0	347,0	101,84592 (1)	96,60627	0,00
0,0	-114,0	347,0	103,48057 (1)	96,81079	0,00
0,0	-99,0	347,0	103,09916 (1)	100,83945	0,00
0,0	-84,0	347,0	109,60293 (1)	103,62000	0,00
0,0	-69,0	347,0	107,26408 (1)	103,36514	0,00
0,0	-54,0	347,0	106,89785 (1)	104,17130	0,00
0,0	-39,0	347,0	109,22317 (1)	106,53461	0,00
0,0	-24,0	347,0	112,52139 (1)	109,22242	0,00
0,0	-9,0	347,0	114,12671 (1)	111,85112	0,00
0,0	6,0	347,0	115,12840 (1)	112,78559	0,00
0,0	21,0	347,0	116,07471 (1)	113,46393	0,00
0,0	36,0	347,0	116,72411 (1)	115,95154	0,00
0,0	366,0	347,0	296,94467 (1)	269,49637	0,00
0,0	381,0	347,0	301,85455 (1)	287,41339	0,00
0,0	396,0	347,0	335,44989 (1)	309,85193	0,00
0,0	411,0	347,0	365,22815 (1)	336,64487	0,00

0,0	426,0	347,0	376,10846 (1)	336,25967	0,00
0,0	441,0	347,0	382,66995 (1)	330,59695	0,00
0,0	456,0	347,0	376,00940 (1)	314,58829	0,00
0,0	471,0	347,0	354,36462 (1)	294,45746	0,00
0,0	486,0	347,0	337,27213 (1)	284,79810	0,00
0,0	501,0	347,0	312,25186 (1)	269,04282	0,00
0,0	516,0	347,0	300,39835 (1)	245,83134	0,00
0,0	531,0	347,0	278,30792 (1)	240,37674	0,00
0,0	546,0	347,0	267,23877 (1)	221,45874	0,00
0,0	561,0	347,0	253,93188 (1)	211,88559	0,00
0,0	576,0	347,0	238,35042 (1)	204,91687	0,00
0,0	591,0	347,0	229,26942 (1)	196,07184	0,00
0,0	606,0	347,0	221,94707 (1)	184,22960	0,00
0,0	621,0	347,0	206,00732 (1)	177,83594	0,00
0,0	636,0	347,0	202,06569 (1)	178,14803	0,00
0,0	651,0	347,0	193,06682 (1)	174,35925	0,00
0,0	-609,0	362,0	90,48813 (1)	78,83105	0,00
0,0	-594,0	362,0	94,17357 (1)	80,79507	0,00
0,0	-579,0	362,0	89,79872 (1)	79,87490	0,00
0,0	-564,0	362,0	97,15706 (1)	84,10110	0,00
0,0	-549,0	362,0	95,01103 (1)	80,49576	0,00
0,0	-534,0	362,0	93,92387 (1)	82,24756	0,00
0,0	-519,0	362,0	98,30501 (1)	85,51366	0,00
0,0	-504,0	362,0	96,53772 (1)	85,73076	0,00
0,0	-489,0	362,0	98,10017 (1)	86,37312	0,00
0,0	-474,0	362,0	94,02487 (1)	83,84071	0,00
0,0	-459,0	362,0	96,61431 (1)	87,01652	0,00
0,0	-444,0	362,0	96,66387 (1)	86,95351	0,00
0,0	-429,0	362,0	98,56242 (1)	86,76218	0,00
0,0	-414,0	362,0	99,35481 (1)	84,76496	0,00
0,0	-399,0	362,0	95,79080 (1)	83,03481	0,00
0,0	-384,0	362,0	97,21024 (1)	82,20988	0,00
0,0	-369,0	362,0	97,63722 (1)	82,33938	0,00
0,0	-354,0	362,0	98,70742 (1)	81,57081	0,00
0,0	-339,0	362,0	99,02501 (1)	81,55849	0,00
0,0	-324,0	362,0	99,19270 (1)	82,77060	0,00
0,0	-309,0	362,0	99,32104 (1)	84,37759	0,00
0,0	-294,0	362,0	96,34971 (1)	84,80731	0,00
0,0	-279,0	362,0	96,85522 (1)	87,16906	0,00
0,0	-264,0	362,0	99,54421 (1)	83,48797	0,00
0,0	-249,0	362,0	97,19122 (1)	86,64475	0,00
0,0	-234,0	362,0	98,87805 (1)	88,07636	0,00
0,0	-219,0	362,0	100,42973 (1)	88,88413	0,00
0,0	-204,0	362,0	99,74044 (1)	90,03047	0,00
0,0	-189,0	362,0	98,42538 (1)	91,27543	0,00
0,0	-174,0	362,0	101,99416 (1)	90,12877	0,00
0,0	-159,0	362,0	102,10480 (1)	93,35589	0,00
0,0	-144,0	362,0	103,45444 (1)	93,12254	0,00
0,0	-129,0	362,0	102,80582 (1)	95,65278	0,00
0,0	-114,0	362,0	99,09900 (1)	93,89995	0,00
0,0	-99,0	362,0	101,29603 (1)	98,85648	0,00
0,0	-84,0	362,0	102,33955 (1)	101,46060	0,00
0,0	-69,0	362,0	105,11862 (1)	102,63202	0,00
0,0	-54,0	362,0	103,98016 (1)	101,27383	0,00
0,0	-39,0	362,0	107,78903 (1)	105,37337	0,00
0,0	-24,0	362,0	106,32805 (1)	105,00848	0,00
0,0	-9,0	362,0	112,58846 (1)	109,88800	0,00
0,0	6,0	362,0	115,64034 (1)	112,81194	0,00
0,0	21,0	362,0	114,27908 (1)	112,20855	0,00
0,0	36,0	362,0	121,73033 (1)	118,32594	0,00
0,0	51,0	362,0	120,37634 (1)	117,68210	0,00
0,0	66,0	362,0	122,20396 (1)	119,85383	0,00

0,0	351,0	362,0	287,35886 (1)	254,43539	0,00
0,0	366,0	362,0	255,54688 (1)	241,26421	0,00
0,0	381,0	362,0	262,18826 (1)	249,99333	0,00
0,0	396,0	362,0	281,57950 (1)	264,23062	0,00
0,0	411,0	362,0	309,72131 (1)	280,77057	0,00
0,0	426,0	362,0	320,75931 (1)	294,18839	0,00
0,0	441,0	362,0	333,11914 (1)	295,83151	0,00
0,0	456,0	362,0	341,21130 (1)	292,70172	0,00
0,0	471,0	362,0	330,94629 (1)	275,83093	0,00
0,0	486,0	362,0	318,53152 (1)	275,56650	0,00
0,0	501,0	362,0	308,38101 (1)	254,56598	0,00
0,0	516,0	362,0	293,34192 (1)	241,08649	0,00
0,0	531,0	362,0	275,51971 (1)	232,57887	0,00
0,0	546,0	362,0	270,05594 (1)	225,64227	0,00
0,0	561,0	362,0	257,20953 (1)	211,75020	0,00
0,0	576,0	362,0	244,07108 (1)	208,23492	0,00
0,0	591,0	362,0	236,52559 (1)	192,81966	0,00
0,0	606,0	362,0	224,45978 (1)	186,00285	0,00
0,0	621,0	362,0	216,02592 (1)	184,68593	0,00
0,0	636,0	362,0	204,90062 (1)	173,56418	0,00
0,0	651,0	362,0	200,43724 (1)	171,45129	0,00
0,0	-609,0	377,0	91,48405 (1)	77,89371	0,00
0,0	-594,0	377,0	88,02298 (1)	79,17476	0,00
0,0	-579,0	377,0	93,04967 (1)	80,19749	0,00
0,0	-564,0	377,0	88,76563 (1)	78,94564	0,00
0,0	-549,0	377,0	93,85954 (1)	81,68719	0,00
0,0	-534,0	377,0	95,26807 (1)	81,59991	0,00
0,0	-519,0	377,0	90,31998 (1)	79,66416	0,00
0,0	-504,0	377,0	94,48017 (1)	83,19370	0,00
0,0	-489,0	377,0	94,53496 (1)	83,21845	0,00
0,0	-474,0	377,0	96,15517 (1)	84,84226	0,00
0,0	-459,0	377,0	95,81089 (1)	84,57586	0,00
0,0	-444,0	377,0	97,38330 (1)	85,76366	0,00
0,0	-429,0	377,0	94,41573 (1)	80,86569	0,00
0,0	-414,0	377,0	96,94341 (1)	84,41151	0,00
0,0	-399,0	377,0	96,88052 (1)	82,08279	0,00
0,0	-384,0	377,0	98,05953 (1)	81,07182	0,00
0,0	-369,0	377,0	95,93214 (1)	81,29709	0,00
0,0	-354,0	377,0	93,39507 (1)	81,49074	0,00
0,0	-339,0	377,0	94,83081 (1)	81,73454	0,00
0,0	-324,0	377,0	97,37138 (1)	81,48135	0,00
0,0	-309,0	377,0	98,02096 (1)	80,08896	0,00
0,0	-294,0	377,0	97,16377 (1)	79,68600	0,00
0,0	-279,0	377,0	97,28879 (1)	86,43261	0,00
0,0	-264,0	377,0	98,38368 (1)	86,92861	0,00
0,0	-249,0	377,0	98,10012 (1)	85,38471	0,00
0,0	-234,0	377,0	99,37233 (1)	87,30641	0,00
0,0	-219,0	377,0	99,57509 (1)	90,09665	0,00
0,0	-204,0	377,0	96,97872 (1)	86,18771	0,00
0,0	-189,0	377,0	97,72370 (1)	88,64806	0,00
0,0	-174,0	377,0	102,77538 (1)	89,87270	0,00
0,0	-159,0	377,0	101,71812 (1)	90,94524	0,00
0,0	-144,0	377,0	98,94967 (1)	94,19452	0,00
0,0	-129,0	377,0	98,43111 (1)	93,99702	0,00
0,0	-114,0	377,0	99,54551 (1)	93,73540	0,00
0,0	-99,0	377,0	98,19874 (1)	96,30666	0,00
0,0	-84,0	377,0	97,35917 (1)	96,30894	0,00
0,0	-69,0	377,0	102,96081 (1)	100,15222	0,00
0,0	-54,0	377,0	105,73250 (1)	104,01664	0,00
0,0	-39,0	377,0	105,19456 (1)	101,86551	0,00
0,0	-24,0	377,0	105,88960 (1)	103,96663	0,00
0,0	-9,0	377,0	106,82723 (1)	105,39668	0,00

0,0	6,0	377,0	111,93720 (1)	109,99561	0,00
0,0	21,0	377,0	108,62940 (1)	107,57804	0,00
0,0	36,0	377,0	112,56358 (1)	110,85432	0,00
0,0	51,0	377,0	114,38091 (1)	112,54133	0,00
0,0	66,0	377,0	122,11700 (1)	118,52249	0,00
0,0	81,0	377,0	121,64967 (1)	117,67201	0,00
0,0	96,0	377,0	127,48110 (1)	125,26366	0,00
0,0	336,0	377,0	260,92749 (1)	234,18829	0,00
0,0	351,0	377,0	250,55663 (1)	219,27521	0,00
0,0	366,0	377,0	232,81216 (1)	218,44154	0,00
0,0	381,0	377,0	233,75096 (1)	219,62489	0,00
0,0	396,0	377,0	250,53418 (1)	236,54089	0,00
0,0	411,0	377,0	266,40762 (1)	248,27419	0,00
0,0	426,0	377,0	285,43225 (1)	254,70924	0,00
0,0	441,0	377,0	299,84915 (1)	273,06964	0,00
0,0	456,0	377,0	298,49878 (1)	263,71585	0,00
0,0	471,0	377,0	306,87848 (1)	271,93878	0,00
0,0	486,0	377,0	300,11496 (1)	259,54279	0,00
0,0	501,0	377,0	295,86044 (1)	240,79030	0,00
0,0	516,0	377,0	281,06500 (1)	227,19632	0,00
0,0	531,0	377,0	272,39359 (1)	229,05702	0,00
0,0	546,0	377,0	263,09467 (1)	220,28287	0,00
0,0	561,0	377,0	256,03259 (1)	207,57158	0,00
0,0	576,0	377,0	242,44315 (1)	202,80060	0,00
0,0	591,0	377,0	231,35989 (1)	186,44548	0,00
0,0	606,0	377,0	224,34238 (1)	189,48386	0,00
0,0	621,0	377,0	217,51433 (1)	182,66171	0,00
0,0	636,0	377,0	206,26236 (1)	173,52303	0,00
0,0	651,0	377,0	198,11244 (1)	165,13031	0,00
0,0	-609,0	392,0	90,00168 (1)	76,65367	0,00
0,0	-594,0	392,0	90,68676 (1)	77,42762	0,00
0,0	-579,0	392,0	85,65370 (1)	76,14597	0,00
0,0	-564,0	392,0	91,32458 (1)	77,80561	0,00
0,0	-549,0	392,0	90,68628 (1)	79,91977	0,00
0,0	-534,0	392,0	92,62651 (1)	80,56023	0,00
0,0	-519,0	392,0	93,22571 (1)	82,02531	0,00
0,0	-504,0	392,0	90,61707 (1)	79,36946	0,00
0,0	-489,0	392,0	90,96358 (1)	82,52645	0,00
0,0	-474,0	392,0	94,93887 (1)	84,59402	0,00
0,0	-459,0	392,0	91,88763 (1)	82,62668	0,00
0,0	-444,0	392,0	94,45314 (1)	84,04407	0,00
0,0	-429,0	392,0	93,49779 (1)	84,35737	0,00
0,0	-414,0	392,0	96,71333 (1)	82,19052	0,00
0,0	-399,0	392,0	94,73269 (1)	79,60572	0,00
0,0	-384,0	392,0	94,33543 (1)	77,92394	0,00
0,0	-369,0	392,0	95,48268 (1)	80,17937	0,00
0,0	-354,0	392,0	92,46162 (1)	78,80419	0,00
0,0	-339,0	392,0	94,93991 (1)	77,65592	0,00
0,0	-324,0	392,0	97,74892 (1)	83,20009	0,00
0,0	-309,0	392,0	94,19299 (1)	82,29300	0,00
0,0	-294,0	392,0	94,89362 (1)	82,37334	0,00
0,0	-279,0	392,0	91,65227 (1)	79,52591	0,00
0,0	-264,0	392,0	92,30659 (1)	82,11271	0,00
0,0	-249,0	392,0	97,38192 (1)	80,90427	0,00
0,0	-234,0	392,0	94,27252 (1)	85,19143	0,00
0,0	-219,0	392,0	96,91479 (1)	85,27325	0,00
0,0	-204,0	392,0	96,25787 (1)	87,63665	0,00
0,0	-189,0	392,0	98,65113 (1)	88,22432	0,00
0,0	-174,0	392,0	100,99557 (1)	87,60075	0,00
0,0	-159,0	392,0	97,51335 (1)	90,07297	0,00
0,0	-144,0	392,0	94,74132 (1)	92,15106	0,00
0,0	-129,0	392,0	99,24957 (1)	94,84644	0,00

0,0	-114,0	392,0	97,22990 (1)	90,54519	0,00
0,0	-99,0	392,0	98,37405 (1)	95,08714	0,00
0,0	-84,0	392,0	98,51211 (1)	95,48985	0,00
0,0	-69,0	392,0	99,00863 (1)	97,92437	0,00
0,0	-54,0	392,0	102,68351 (1)	99,59145	0,00
0,0	-39,0	392,0	102,69308 (1)	100,78683	0,00
0,0	-24,0	392,0	105,57137 (1)	103,14908	0,00
0,0	-9,0	392,0	106,78347 (1)	104,07884	0,00
0,0	6,0	392,0	103,68171 (1)	101,37408	0,00
0,0	21,0	392,0	114,31534 (1)	111,39085	0,00
0,0	36,0	392,0	111,51561 (1)	109,30972	0,00
0,0	51,0	392,0	117,68285 (1)	114,98422	0,00
0,0	66,0	392,0	118,48154 (1)	115,61510	0,00
0,0	81,0	392,0	125,80055 (1)	123,05507	0,00
0,0	96,0	392,0	126,25587 (1)	122,08846	0,00
0,0	111,0	392,0	126,88221 (1)	123,57171	0,00
0,0	336,0	392,0	229,87297 (1)	210,18710	0,00
0,0	351,0	392,0	228,11189 (1)	198,10835	0,00
0,0	366,0	392,0	211,88982 (1)	199,90717	0,00
0,0	381,0	392,0	212,04424 (1)	201,95663	0,00
0,0	396,0	392,0	222,00195 (1)	215,94585	0,00
0,0	411,0	392,0	240,58200 (1)	224,87550	0,00
0,0	426,0	392,0	250,71144 (1)	229,25702	0,00
0,0	441,0	392,0	268,04800 (1)	237,41666	0,00
0,0	456,0	392,0	277,42551 (1)	251,72147	0,00
0,0	471,0	392,0	276,55591 (1)	247,00578	0,00
0,0	486,0	392,0	279,31787 (1)	242,29164	0,00
0,0	501,0	392,0	275,07028 (1)	228,98692	0,00
0,0	516,0	392,0	269,91946 (1)	228,17989	0,00
0,0	531,0	392,0	268,68954 (1)	215,48831	0,00
0,0	546,0	392,0	253,62334 (1)	205,55440	0,00
0,0	561,0	392,0	243,80045 (1)	202,38521	0,00
0,0	576,0	392,0	238,23665 (1)	199,77917	0,00
0,0	591,0	392,0	231,65854 (1)	188,45653	0,00
0,0	606,0	392,0	220,18697 (1)	186,72014	0,00
0,0	621,0	392,0	211,95813 (1)	173,66867	0,00
0,0	636,0	392,0	203,70892 (1)	169,18881	0,00
0,0	651,0	392,0	199,50856 (1)	170,55035	0,00
0,0	-609,0	407,0	82,75098 (1)	74,44205	0,00
0,0	-594,0	407,0	88,55762 (1)	77,59027	0,00
0,0	-579,0	407,0	87,51825 (1)	74,23079	0,00
0,0	-564,0	407,0	86,61057 (1)	76,60590	0,00
0,0	-549,0	407,0	90,04988 (1)	76,70676	0,00
0,0	-534,0	407,0	90,63901 (1)	81,31226	0,00
0,0	-519,0	407,0	90,97678 (1)	78,01270	0,00
0,0	-504,0	407,0	89,83376 (1)	79,85328	0,00
0,0	-489,0	407,0	89,08429 (1)	78,21336	0,00
0,0	-474,0	407,0	91,86383 (1)	81,51948	0,00
0,0	-459,0	407,0	93,25021 (1)	82,73244	0,00
0,0	-444,0	407,0	88,76575 (1)	78,69459	0,00
0,0	-429,0	407,0	92,40011 (1)	77,17891	0,00
0,0	-414,0	407,0	90,31902 (1)	79,22039	0,00
0,0	-399,0	407,0	94,47820 (1)	79,17716	0,00
0,0	-384,0	407,0	91,57389 (1)	79,43313	0,00
0,0	-369,0	407,0	91,95690 (1)	77,28062	0,00
0,0	-354,0	407,0	90,99471 (1)	77,25335	0,00
0,0	-339,0	407,0	90,63333 (1)	77,25547	0,00
0,0	-324,0	407,0	94,71684 (1)	78,04047	0,00
0,0	-309,0	407,0	94,92957 (1)	76,13300	0,00
0,0	-294,0	407,0	96,07001 (1)	80,29354	0,00
0,0	-279,0	407,0	92,14990 (1)	84,75824	0,00
0,0	-264,0	407,0	88,19545 (1)	81,86434	0,00

0,0	-249,0	407,0	93,75698 (1)	83,32224	0,00
0,0	-234,0	407,0	91,16557 (1)	81,91172	0,00
0,0	-219,0	407,0	94,54490 (1)	82,40804	0,00
0,0	-204,0	407,0	94,52161 (1)	86,03205	0,00
0,0	-189,0	407,0	96,31875 (1)	89,29094	0,00
0,0	-174,0	407,0	96,75644 (1)	87,12870	0,00
0,0	-159,0	407,0	93,70016 (1)	89,16905	0,00
0,0	-144,0	407,0	92,41049 (1)	87,10304	0,00
0,0	-129,0	407,0	97,30089 (1)	93,48354	0,00
0,0	-114,0	407,0	97,21510 (1)	92,90102	0,00
0,0	-99,0	407,0	96,18644 (1)	90,60683	0,00
0,0	-84,0	407,0	100,67437 (1)	94,06369	0,00
0,0	-69,0	407,0	99,20406 (1)	96,70054	0,00
0,0	-54,0	407,0	100,10234 (1)	98,97121	0,00
0,0	-39,0	407,0	100,91595 (1)	98,49645	0,00
0,0	-24,0	407,0	106,32843 (1)	102,38673	0,00
0,0	-9,0	407,0	103,44906 (1)	101,09155	0,00
0,0	6,0	407,0	107,68356 (1)	103,89190	0,00
0,0	21,0	407,0	110,55047 (1)	106,61068	0,00
0,0	36,0	407,0	112,26926 (1)	108,56999	0,00
0,0	51,0	407,0	114,91003 (1)	111,99513	0,00
0,0	66,0	407,0	118,91706 (1)	116,14560	0,00
0,0	81,0	407,0	120,80073 (1)	116,09138	0,00
0,0	96,0	407,0	125,68961 (1)	122,55250	0,00
0,0	111,0	407,0	129,77235 (1)	125,68624	0,00
0,0	126,0	407,0	133,34955 (1)	129,14922	0,00
0,0	141,0	407,0	132,85435 (1)	129,92664	0,00
0,0	321,0	407,0	210,66281 (1)	189,14622	0,00
0,0	336,0	407,0	210,91353 (1)	184,48604	0,00
0,0	351,0	407,0	202,26106 (1)	183,74425	0,00
0,0	366,0	407,0	193,56429 (1)	183,94574	0,00
0,0	381,0	407,0	200,98848 (1)	185,59074	0,00
0,0	396,0	407,0	202,29295 (1)	191,37231	0,00
0,0	411,0	407,0	218,82111 (1)	204,30208	0,00
0,0	426,0	407,0	234,15575 (1)	214,76555	0,00
0,0	441,0	407,0	241,74673 (1)	216,35121	0,00
0,0	456,0	407,0	250,34354 (1)	224,16643	0,00
0,0	471,0	407,0	252,79333 (1)	232,12996	0,00
0,0	486,0	407,0	255,54732 (1)	229,30835	0,00
0,0	501,0	407,0	260,03574 (1)	219,15054	0,00
0,0	516,0	407,0	256,39905 (1)	217,34787	0,00
0,0	531,0	407,0	248,16046 (1)	210,90965	0,00
0,0	546,0	407,0	252,42155 (1)	208,42253	0,00
0,0	561,0	407,0	239,84064 (1)	202,30597	0,00
0,0	576,0	407,0	234,78711 (1)	194,00090	0,00
0,0	591,0	407,0	226,30710 (1)	185,85240	0,00
0,0	606,0	407,0	221,66501 (1)	186,37544	0,00
0,0	621,0	407,0	213,89940 (1)	174,01758	0,00
0,0	636,0	407,0	204,58473 (1)	174,57730	0,00
0,0	651,0	407,0	199,63803 (1)	170,26472	0,00
0,0	-609,0	422,0	84,95840 (1)	74,15562	0,00
0,0	-594,0	422,0	82,74290 (1)	73,58030	0,00
0,0	-579,0	422,0	86,92977 (1)	74,49716	0,00
0,0	-564,0	422,0	85,52571 (1)	76,66172	0,00
0,0	-549,0	422,0	83,46735 (1)	74,19091	0,00
0,0	-534,0	422,0	87,55775 (1)	78,60259	0,00
0,0	-519,0	422,0	87,80432 (1)	78,39410	0,00
0,0	-504,0	422,0	86,27331 (1)	76,57273	0,00
0,0	-489,0	422,0	88,25515 (1)	78,26435	0,00
0,0	-474,0	422,0	87,46581 (1)	77,02406	0,00
0,0	-459,0	422,0	89,90939 (1)	79,75204	0,00
0,0	-444,0	422,0	89,49197 (1)	79,76364	0,00

0,0	-429,0	422,0	89,65501 (1)	76,09738	0,00
0,0	-414,0	422,0	88,96379 (1)	77,59393	0,00
0,0	-399,0	422,0	91,20924 (1)	78,58175	0,00
0,0	-384,0	422,0	92,09301 (1)	77,42352	0,00
0,0	-369,0	422,0	91,82915 (1)	76,32388	0,00
0,0	-354,0	422,0	90,42310 (1)	76,80025	0,00
0,0	-339,0	422,0	87,34361 (1)	76,12975	0,00
0,0	-324,0	422,0	89,34531 (1)	78,66154	0,00
0,0	-309,0	422,0	91,37280 (1)	79,98862	0,00
0,0	-294,0	422,0	92,67665 (1)	79,03861	0,00
0,0	-279,0	422,0	93,00761 (1)	77,98081	0,00
0,0	-264,0	422,0	91,22749 (1)	78,65461	0,00
0,0	-249,0	422,0	95,15486 (1)	83,71698	0,00
0,0	-234,0	422,0	91,82192 (1)	82,72086	0,00
0,0	-219,0	422,0	89,74030 (1)	83,31394	0,00
0,0	-204,0	422,0	96,31462 (1)	82,48708	0,00
0,0	-189,0	422,0	92,89569 (1)	82,38126	0,00
0,0	-174,0	422,0	93,11890 (1)	91,15371	0,00
0,0	-159,0	422,0	89,81560 (1)	87,37431	0,00
0,0	-144,0	422,0	93,76443 (1)	87,76823	0,00
0,0	-129,0	422,0	97,22862 (1)	91,38676	0,00
0,0	-114,0	422,0	93,17793 (1)	91,50189	0,00
0,0	-99,0	422,0	96,80079 (1)	91,69842	0,00
0,0	-84,0	422,0	96,11018 (1)	93,05917	0,00
0,0	-69,0	422,0	95,21007 (1)	94,04361	0,00
0,0	-54,0	422,0	100,80752 (1)	97,93100	0,00
0,0	-39,0	422,0	97,99916 (1)	95,05833	0,00
0,0	-24,0	422,0	101,24276 (1)	99,08441	0,00
0,0	-9,0	422,0	103,38346 (1)	100,60143	0,00
0,0	6,0	422,0	101,94191 (1)	100,50485	0,00
0,0	21,0	422,0	110,87193 (1)	105,45089	0,00
0,0	36,0	422,0	109,50448 (1)	105,61353	0,00
0,0	51,0	422,0	114,22052 (1)	109,87502	0,00
0,0	66,0	422,0	118,44353 (1)	113,09978	0,00
0,0	81,0	422,0	119,88694 (1)	115,89003	0,00
0,0	96,0	422,0	121,85849 (1)	118,10115	0,00
0,0	111,0	422,0	125,36877 (1)	122,03075	0,00
0,0	126,0	422,0	132,71408 (1)	127,02837	0,00
0,0	141,0	422,0	131,30809 (1)	128,10480	0,00
0,0	156,0	422,0	137,03368 (1)	131,79175	0,00
0,0	171,0	422,0	143,71902 (1)	135,54498	0,00
0,0	306,0	422,0	195,56664 (1)	172,90184	0,00
0,0	321,0	422,0	196,26094 (1)	178,00351	0,00
0,0	336,0	422,0	194,42180 (1)	167,35349	0,00
0,0	351,0	422,0	190,06929 (1)	168,01001	0,00
0,0	366,0	422,0	181,79416 (1)	172,00490	0,00
0,0	381,0	422,0	186,77376 (1)	171,92940	0,00
0,0	396,0	422,0	193,81281 (1)	180,27859	0,00
0,0	411,0	422,0	203,90726 (1)	187,63939	0,00
0,0	426,0	422,0	217,51091 (1)	194,30115	0,00
0,0	441,0	422,0	221,16676 (1)	200,85719	0,00
0,0	456,0	422,0	227,13394 (1)	203,91344	0,00
0,0	471,0	422,0	236,15756 (1)	212,80774	0,00
0,0	486,0	422,0	239,48051 (1)	216,62221	0,00
0,0	501,0	422,0	238,89188 (1)	211,64920	0,00
0,0	516,0	422,0	240,82373 (1)	205,51009	0,00
0,0	531,0	422,0	239,34009 (1)	207,85005	0,00
0,0	546,0	422,0	234,60413 (1)	199,58789	0,00
0,0	561,0	422,0	231,56181 (1)	197,01262	0,00
0,0	576,0	422,0	232,31181 (1)	189,23483	0,00
0,0	591,0	422,0	219,71698 (1)	180,03244	0,00
0,0	606,0	422,0	217,46437 (1)	178,66451	0,00

0,0	621,0	422,0	210,99614 (1)	172,87180	0,00
0,0	636,0	422,0	204,44241 (1)	174,61333	0,00
0,0	651,0	422,0	197,64571 (1)	161,11443	0,00
0,0	-609,0	437,0	84,85892 (1)	76,41440	0,00
0,0	-594,0	437,0	83,50107 (1)	71,27052	0,00
0,0	-579,0	437,0	83,62331 (1)	75,62402	0,00
0,0	-564,0	437,0	83,90500 (1)	72,19260	0,00
0,0	-549,0	437,0	84,31684 (1)	75,54226	0,00
0,0	-534,0	437,0	84,70667 (1)	76,41907	0,00
0,0	-519,0	437,0	86,24908 (1)	77,28950	0,00
0,0	-504,0	437,0	87,87178 (1)	75,66030	0,00
0,0	-489,0	437,0	84,83260 (1)	75,06721	0,00
0,0	-474,0	437,0	87,82648 (1)	78,43615	0,00
0,0	-459,0	437,0	88,12090 (1)	80,09624	0,00
0,0	-444,0	437,0	85,49959 (1)	74,47624	0,00
0,0	-429,0	437,0	86,88088 (1)	75,38657	0,00
0,0	-414,0	437,0	90,11022 (1)	75,39299	0,00
0,0	-399,0	437,0	85,73717 (1)	75,43195	0,00
0,0	-384,0	437,0	89,08271 (1)	75,03323	0,00
0,0	-369,0	437,0	88,68565 (1)	73,83223	0,00
0,0	-354,0	437,0	90,90977 (1)	75,24778	0,00
0,0	-339,0	437,0	89,43568 (1)	75,37787	0,00
0,0	-324,0	437,0	87,12196 (1)	75,31921	0,00
0,0	-309,0	437,0	90,11919 (1)	78,34902	0,00
0,0	-294,0	437,0	89,22337 (1)	76,08279	0,00
0,0	-279,0	437,0	89,49999 (1)	80,44599	0,00
0,0	-264,0	437,0	87,91078 (1)	79,97962	0,00
0,0	-249,0	437,0	92,23254 (1)	76,93732	0,00
0,0	-234,0	437,0	89,15594 (1)	82,29526	0,00
0,0	-219,0	437,0	91,20364 (1)	82,16624	0,00
0,0	-204,0	437,0	93,41872 (1)	85,64957	0,00
0,0	-189,0	437,0	89,63575 (1)	84,11638	0,00
0,0	-174,0	437,0	89,46219 (1)	80,98504	0,00
0,0	-159,0	437,0	91,04022 (1)	87,24400	0,00
0,0	-144,0	437,0	93,30518 (1)	89,12256	0,00
0,0	-129,0	437,0	92,90516 (1)	86,33095	0,00
0,0	-114,0	437,0	91,64145 (1)	90,51402	0,00
0,0	-99,0	437,0	93,27765 (1)	92,10210	0,00
0,0	-84,0	437,0	92,04801 (1)	90,79059	0,00
0,0	-69,0	437,0	94,41090 (1)	92,90734	0,00
0,0	-54,0	437,0	98,07147 (1)	95,49966	0,00
0,0	-39,0	437,0	98,60164 (1)	95,82436	0,00
0,0	-24,0	437,0	98,69073 (1)	97,59807	0,00
0,0	-9,0	437,0	102,17994 (1)	99,53574	0,00
0,0	6,0	437,0	101,00555 (1)	97,73026	0,00
0,0	21,0	437,0	106,85069 (1)	102,67262	0,00
0,0	36,0	437,0	107,84364 (1)	104,82554	0,00
0,0	51,0	437,0	112,71943 (1)	107,92993	0,00
0,0	66,0	437,0	113,56838 (1)	110,06764	0,00
0,0	81,0	437,0	119,31680 (1)	113,68104	0,00
0,0	96,0	437,0	115,84661 (1)	111,70364	0,00
0,0	111,0	437,0	121,50045 (1)	117,49632	0,00
0,0	126,0	437,0	131,58875 (1)	125,32561	0,00
0,0	141,0	437,0	132,65312 (1)	127,78270	0,00
0,0	156,0	437,0	135,08148 (1)	126,98737	0,00
0,0	171,0	437,0	140,69923 (1)	132,30940	0,00
0,0	186,0	437,0	147,51216 (1)	138,66788	0,00
0,0	291,0	437,0	182,40883 (1)	160,90936	0,00
0,0	306,0	437,0	179,15031 (1)	161,69542	0,00
0,0	321,0	437,0	183,28217 (1)	157,31071	0,00
0,0	336,0	437,0	178,23296 (1)	157,40416	0,00
0,0	351,0	437,0	173,31433 (1)	158,74052	0,00

0,0	366,0	437,0	173,43858 (1)	160,58620	0,00
0,0	381,0	437,0	177,03352 (1)	162,47487	0,00
0,0	396,0	437,0	180,52594 (1)	168,27084	0,00
0,0	411,0	437,0	189,50639 (1)	170,14374	0,00
0,0	426,0	437,0	196,72934 (1)	181,38165	0,00
0,0	441,0	437,0	205,33109 (1)	182,78113	0,00
0,0	456,0	437,0	213,78870 (1)	193,84961	0,00
0,0	471,0	437,0	217,90601 (1)	192,43115	0,00
0,0	486,0	437,0	219,37032 (1)	197,38628	0,00
0,0	501,0	437,0	222,47318 (1)	198,95187	0,00
0,0	516,0	437,0	222,31065 (1)	198,35005	0,00
0,0	531,0	437,0	226,46143 (1)	201,03894	0,00
0,0	546,0	437,0	225,05603 (1)	191,46729	0,00
0,0	561,0	437,0	221,98299 (1)	191,78383	0,00
0,0	576,0	437,0	219,69119 (1)	186,06282	0,00
0,0	591,0	437,0	215,05054 (1)	180,36983	0,00
0,0	606,0	437,0	215,95078 (1)	183,94974	0,00
0,0	621,0	437,0	202,84744 (1)	169,84094	0,00
0,0	636,0	437,0	202,74951 (1)	170,60541	0,00
0,0	651,0	437,0	196,20953 (1)	163,64536	0,00
0,0	-609,0	452,0	79,17049 (1)	69,53439	0,00
0,0	-594,0	452,0	84,05798 (1)	75,81652	0,00
0,0	-579,0	452,0	81,50738 (1)	72,00584	0,00
0,0	-564,0	452,0	85,52245 (1)	74,51401	0,00
0,0	-549,0	452,0	81,93870 (1)	73,15734	0,00
0,0	-534,0	452,0	82,92349 (1)	71,44848	0,00
0,0	-519,0	452,0	86,95387 (1)	76,45248	0,00
0,0	-504,0	452,0	83,29881 (1)	74,78068	0,00
0,0	-489,0	452,0	85,11624 (1)	76,83220	0,00
0,0	-474,0	452,0	85,26963 (1)	76,75181	0,00
0,0	-459,0	452,0	84,51539 (1)	76,70366	0,00
0,0	-444,0	452,0	86,33153 (1)	74,33735	0,00
0,0	-429,0	452,0	82,16578 (1)	72,65952	0,00
0,0	-414,0	452,0	85,43600 (1)	74,71189	0,00
0,0	-399,0	452,0	86,56590 (1)	73,75234	0,00
0,0	-384,0	452,0	86,15337 (1)	71,35435	0,00
0,0	-369,0	452,0	84,92484 (1)	76,68277	0,00
0,0	-354,0	452,0	87,59396 (1)	75,75204	0,00
0,0	-339,0	452,0	88,56566 (1)	72,73468	0,00
0,0	-324,0	452,0	87,60669 (1)	76,41949	0,00
0,0	-309,0	452,0	87,42826 (1)	75,90388	0,00
0,0	-294,0	452,0	86,60165 (1)	76,91473	0,00
0,0	-279,0	452,0	87,25613 (1)	77,32126	0,00
0,0	-264,0	452,0	85,90849 (1)	79,75506	0,00
0,0	-249,0	452,0	88,26232 (1)	79,86340	0,00
0,0	-234,0	452,0	88,54948 (1)	79,23187	0,00
0,0	-219,0	452,0	87,25126 (1)	77,67145	0,00
0,0	-204,0	452,0	89,56062 (1)	85,62234	0,00
0,0	-189,0	452,0	87,11231 (1)	82,64520	0,00
0,0	-174,0	452,0	85,50449 (1)	84,35954	0,00
0,0	-159,0	452,0	92,03640 (1)	85,06943	0,00
0,0	-144,0	452,0	90,38933 (1)	87,84266	0,00
0,0	-129,0	452,0	92,22427 (1)	89,12074	0,00
0,0	-114,0	452,0	92,27325 (1)	86,17428	0,00
0,0	-99,0	452,0	93,81501 (1)	89,49693	0,00
0,0	-84,0	452,0	92,82472 (1)	90,12891	0,00
0,0	-69,0	452,0	93,90076 (1)	92,64894	0,00
0,0	-54,0	452,0	94,26755 (1)	92,00484	0,00
0,0	-39,0	452,0	97,74414 (1)	94,13511	0,00
0,0	-24,0	452,0	99,02277 (1)	94,74336	0,00
0,0	-9,0	452,0	97,60294 (1)	93,91769	0,00
0,0	6,0	452,0	102,40494 (1)	99,06369	0,00

0,0	21,0	452,0	103,68272 (1)	99,26797	0,00
0,0	36,0	452,0	109,25184 (1)	104,50499	0,00
0,0	51,0	452,0	108,92912 (1)	104,23869	0,00
0,0	66,0	452,0	113,45079 (1)	108,46789	0,00
0,0	81,0	452,0	117,11255 (1)	113,00238	0,00
0,0	96,0	452,0	115,10661 (1)	109,63158	0,00
0,0	111,0	452,0	120,49616 (1)	114,67867	0,00
0,0	126,0	452,0	123,33564 (1)	117,61868	0,00
0,0	141,0	452,0	131,00284 (1)	120,92502	0,00
0,0	156,0	452,0	133,12450 (1)	122,94148	0,00
0,0	171,0	452,0	138,09732 (1)	128,39314	0,00
0,0	186,0	452,0	141,84836 (1)	128,08023	0,00
0,0	201,0	452,0	151,56053 (1)	129,93971	0,00
0,0	216,0	452,0	151,62679 (1)	134,18202	0,00
0,0	291,0	452,0	168,58768 (1)	150,49646	0,00
0,0	306,0	452,0	170,19769 (1)	154,53249	0,00
0,0	321,0	452,0	166,52261 (1)	145,80138	0,00
0,0	336,0	452,0	170,87619 (1)	148,02457	0,00
0,0	351,0	452,0	165,55249 (1)	153,90562	0,00
0,0	366,0	452,0	160,51906 (1)	151,46599	0,00
0,0	381,0	452,0	161,21800 (1)	152,46591	0,00
0,0	396,0	452,0	168,08920 (1)	158,14340	0,00
0,0	411,0	452,0	178,62134 (1)	163,49315	0,00
0,0	426,0	452,0	187,95262 (1)	166,28966	0,00
0,0	441,0	452,0	185,73030 (1)	176,18867	0,00
0,0	456,0	452,0	196,09056 (1)	173,12903	0,00
0,0	471,0	452,0	203,77646 (1)	184,49033	0,00
0,0	486,0	452,0	208,45012 (1)	181,00609	0,00
0,0	501,0	452,0	212,73198 (1)	185,79932	0,00
0,0	516,0	452,0	214,07216 (1)	186,80016	0,00
0,0	531,0	452,0	215,50357 (1)	192,21217	0,00
0,0	546,0	452,0	216,17506 (1)	191,29512	0,00
0,0	561,0	452,0	212,20706 (1)	183,67175	0,00
0,0	576,0	452,0	210,60530 (1)	183,34003	0,00
0,0	591,0	452,0	206,36961 (1)	176,05875	0,00
0,0	606,0	452,0	204,98883 (1)	175,75607	0,00
0,0	621,0	452,0	203,62973 (1)	172,12224	0,00
0,0	636,0	452,0	195,92427 (1)	163,57663	0,00
0,0	651,0	452,0	191,63359 (1)	162,54753	0,00
0,0	-609,0	467,0	80,75069 (1)	72,65414	0,00
0,0	-594,0	467,0	82,11913 (1)	70,85755	0,00
0,0	-579,0	467,0	82,65369 (1)	72,98993	0,00
0,0	-564,0	467,0	78,90423 (1)	70,37115	0,00
0,0	-549,0	467,0	82,49782 (1)	72,15986	0,00
0,0	-534,0	467,0	80,58997 (1)	71,89924	0,00
0,0	-519,0	467,0	81,72941 (1)	70,28117	0,00
0,0	-504,0	467,0	85,13168 (1)	74,45633	0,00
0,0	-489,0	467,0	81,88954 (1)	73,59397	0,00
0,0	-474,0	467,0	83,56019 (1)	75,12696	0,00
0,0	-459,0	467,0	81,30328 (1)	73,08688	0,00
0,0	-444,0	467,0	83,59254 (1)	71,92403	0,00
0,0	-429,0	467,0	82,10851 (1)	73,16195	0,00
0,0	-414,0	467,0	82,59103 (1)	71,82274	0,00
0,0	-399,0	467,0	85,83704 (1)	73,61743	0,00
0,0	-384,0	467,0	83,66479 (1)	72,81004	0,00
0,0	-369,0	467,0	86,98047 (1)	71,19607	0,00
0,0	-354,0	467,0	84,13710 (1)	71,42780	0,00
0,0	-339,0	467,0	85,41403 (1)	72,55651	0,00
0,0	-324,0	467,0	83,73179 (1)	76,78313	0,00
0,0	-309,0	467,0	87,59049 (1)	75,67390	0,00
0,0	-294,0	467,0	84,11737 (1)	74,80392	0,00
0,0	-279,0	467,0	83,41232 (1)	78,05376	0,00

0,0	-264,0	467,0	87,00346 (1)	74,19797	0,00
0,0	-249,0	467,0	86,09013 (1)	81,12020	0,00
0,0	-234,0	467,0	87,77485 (1)	79,17325	0,00
0,0	-219,0	467,0	87,44768 (1)	80,42844	0,00
0,0	-204,0	467,0	88,94506 (1)	78,81560	0,00
0,0	-189,0	467,0	83,79966 (1)	80,43552	0,00
0,0	-174,0	467,0	84,77097 (1)	81,39052	0,00
0,0	-159,0	467,0	88,47170 (1)	84,14192	0,00
0,0	-144,0	467,0	88,31622 (1)	86,64037	0,00
0,0	-129,0	467,0	88,00545 (1)	84,79225	0,00
0,0	-114,0	467,0	92,24708 (1)	87,90061	0,00
0,0	-99,0	467,0	91,45628 (1)	87,69275	0,00
0,0	-84,0	467,0	92,38937 (1)	88,98829	0,00
0,0	-69,0	467,0	92,50972 (1)	90,63507	0,00
0,0	-54,0	467,0	94,52590 (1)	91,27892	0,00
0,0	-39,0	467,0	95,41845 (1)	90,96268	0,00
0,0	-24,0	467,0	98,70872 (1)	96,01839	0,00
0,0	-9,0	467,0	100,15337 (1)	95,50259	0,00
0,0	6,0	467,0	101,36550 (1)	97,50172	0,00
0,0	21,0	467,0	103,21795 (1)	99,86412	0,00
0,0	36,0	467,0	106,96426 (1)	103,17757	0,00
0,0	51,0	467,0	108,60255 (1)	104,66502	0,00
0,0	66,0	467,0	110,28165 (1)	106,69998	0,00
0,0	81,0	467,0	115,52092 (1)	110,40163	0,00
0,0	96,0	467,0	114,40467 (1)	111,59122	0,00
0,0	111,0	467,0	116,43034 (1)	108,67995	0,00
0,0	126,0	467,0	121,49057 (1)	111,42867	0,00
0,0	141,0	467,0	126,78659 (1)	116,41018	0,00
0,0	156,0	467,0	126,86321 (1)	117,37659	0,00
0,0	171,0	467,0	136,61162 (1)	119,63143	0,00
0,0	186,0	467,0	141,76198 (1)	122,74215	0,00
0,0	201,0	467,0	142,61635 (1)	123,65104	0,00
0,0	216,0	467,0	143,44331 (1)	125,86309	0,00
0,0	231,0	467,0	148,72279 (1)	130,09543	0,00
0,0	246,0	467,0	156,01950 (1)	133,30675	0,00
0,0	276,0	467,0	157,14835 (1)	140,83513	0,00
0,0	291,0	467,0	157,04132 (1)	141,21024	0,00
0,0	306,0	467,0	161,08694 (1)	142,20888	0,00
0,0	321,0	467,0	160,59908 (1)	139,49365	0,00
0,0	336,0	467,0	159,27322 (1)	142,22040	0,00
0,0	351,0	467,0	158,48436 (1)	144,42981	0,00
0,0	366,0	467,0	152,48331 (1)	146,78006	0,00
0,0	381,0	467,0	156,27106 (1)	146,43808	0,00
0,0	396,0	467,0	157,47154 (1)	150,23599	0,00
0,0	411,0	467,0	168,91689 (1)	150,56961	0,00
0,0	426,0	467,0	177,01984 (1)	159,12740	0,00
0,0	441,0	467,0	181,84930 (1)	159,30885	0,00
0,0	456,0	467,0	177,83890 (1)	168,51639	0,00
0,0	471,0	467,0	191,18275 (1)	167,70314	0,00
0,0	486,0	467,0	196,23979 (1)	175,53021	0,00
0,0	501,0	467,0	196,35120 (1)	170,78076	0,00
0,0	516,0	467,0	201,93217 (1)	179,56372	0,00
0,0	531,0	467,0	201,07387 (1)	174,05255	0,00
0,0	546,0	467,0	206,70909 (1)	186,43227	0,00
0,0	561,0	467,0	205,21799 (1)	179,43129	0,00
0,0	576,0	467,0	204,24609 (1)	177,52248	0,00
0,0	591,0	467,0	199,76601 (1)	172,36478	0,00
0,0	606,0	467,0	197,43916 (1)	172,90741	0,00
0,0	621,0	467,0	195,40819 (1)	163,92763	0,00
0,0	636,0	467,0	193,91014 (1)	168,08563	0,00
0,0	651,0	467,0	193,11096 (1)	163,69991	0,00
0,0	-609,0	482,0	78,66374 (1)	70,76115	0,00

0,0	-594,0	482,0	78,49561 (1)	69,63057	0,00
0,0	-579,0	482,0	80,64265 (1)	73,11505	0,00
0,0	-564,0	482,0	79,33328 (1)	69,37364	0,00
0,0	-549,0	482,0	83,02228 (1)	70,42246	0,00
0,0	-534,0	482,0	81,03034 (1)	71,53439	0,00
0,0	-519,0	482,0	78,12369 (1)	70,25726	0,00
0,0	-504,0	482,0	83,06339 (1)	73,32479	0,00
0,0	-489,0	482,0	79,54269 (1)	71,47533	0,00
0,0	-474,0	482,0	81,05424 (1)	72,80556	0,00
0,0	-459,0	482,0	83,44829 (1)	72,64915	0,00
0,0	-444,0	482,0	80,47494 (1)	71,72202	0,00
0,0	-429,0	482,0	81,91319 (1)	70,73037	0,00
0,0	-414,0	482,0	84,27673 (1)	71,47794	0,00
0,0	-399,0	482,0	80,81185 (1)	70,06055	0,00
0,0	-384,0	482,0	81,71114 (1)	70,62376	0,00
0,0	-369,0	482,0	84,59780 (1)	71,91925	0,00
0,0	-354,0	482,0	86,36772 (1)	73,75410	0,00
0,0	-339,0	482,0	82,69762 (1)	73,03628	0,00
0,0	-324,0	482,0	80,79140 (1)	70,98445	0,00
0,0	-309,0	482,0	85,53794 (1)	73,86252	0,00
0,0	-294,0	482,0	84,94375 (1)	74,04013	0,00
0,0	-279,0	482,0	80,66481 (1)	75,70192	0,00
0,0	-264,0	482,0	86,35361 (1)	77,24507	0,00
0,0	-249,0	482,0	84,30721 (1)	77,08327	0,00
0,0	-234,0	482,0	86,25483 (1)	79,81313	0,00
0,0	-219,0	482,0	89,22440 (1)	80,10405	0,00
0,0	-204,0	482,0	85,88208 (1)	79,56953	0,00
0,0	-189,0	482,0	80,74078 (1)	79,10571	0,00
0,0	-174,0	482,0	87,92195 (1)	81,45539	0,00
0,0	-159,0	482,0	85,30422 (1)	82,13651	0,00
0,0	-144,0	482,0	86,96600 (1)	83,63956	0,00
0,0	-129,0	482,0	88,19166 (1)	84,23689	0,00
0,0	-114,0	482,0	88,85942 (1)	85,73077	0,00
0,0	-99,0	482,0	91,88850 (1)	89,15985	0,00
0,0	-84,0	482,0	89,02497 (1)	86,87847	0,00
0,0	-69,0	482,0	93,51440 (1)	89,00338	0,00
0,0	-54,0	482,0	94,27760 (1)	88,41183	0,00
0,0	-39,0	482,0	92,45010 (1)	89,63583	0,00
0,0	-24,0	482,0	93,64725 (1)	90,25081	0,00
0,0	-9,0	482,0	96,70706 (1)	94,39490	0,00
0,0	6,0	482,0	99,34136 (1)	94,56891	0,00
0,0	21,0	482,0	100,09745 (1)	96,90237	0,00
0,0	36,0	482,0	105,31000 (1)	99,88652	0,00
0,0	51,0	482,0	102,94256 (1)	100,23679	0,00
0,0	66,0	482,0	108,11204 (1)	102,68844	0,00
0,0	81,0	482,0	111,16521 (1)	107,44528	0,00
0,0	96,0	482,0	112,62959 (1)	105,97006	0,00
0,0	111,0	482,0	112,03760 (1)	102,61733	0,00
0,0	126,0	482,0	117,30247 (1)	108,05807	0,00
0,0	141,0	482,0	121,61289 (1)	113,00165	0,00
0,0	156,0	482,0	128,65448 (1)	110,43288	0,00
0,0	171,0	482,0	130,45193 (1)	114,60271	0,00
0,0	186,0	482,0	136,10663 (1)	119,99049	0,00
0,0	201,0	482,0	136,87830 (1)	122,28507	0,00
0,0	216,0	482,0	143,56386 (1)	124,27312	0,00
0,0	231,0	482,0	144,62245 (1)	126,99807	0,00
0,0	246,0	482,0	148,45422 (1)	129,75720	0,00
0,0	261,0	482,0	153,01900 (1)	132,50650	0,00
0,0	276,0	482,0	154,72270 (1)	139,00795	0,00
0,0	291,0	482,0	152,52951 (1)	137,42079	0,00
0,0	306,0	482,0	152,19888 (1)	133,02254	0,00
0,0	321,0	482,0	147,54985 (1)	132,49904	0,00

0,0	336,0	482,0	153,50932 (1)	136,80380	0,00
0,0	351,0	482,0	151,97273 (1)	138,48003	0,00
0,0	366,0	482,0	149,50732 (1)	141,01266	0,00
0,0	381,0	482,0	143,94127 (1)	140,86584	0,00
0,0	396,0	482,0	155,39204 (1)	143,72653	0,00
0,0	411,0	482,0	158,06898 (1)	149,12454	0,00
0,0	426,0	482,0	161,19879 (1)	147,26874	0,00
0,0	441,0	482,0	167,60703 (1)	152,18477	0,00
0,0	456,0	482,0	179,88588 (1)	156,33807	0,00
0,0	471,0	482,0	181,54955 (1)	157,88858	0,00
0,0	486,0	482,0	185,48140 (1)	163,19058	0,00
0,0	501,0	482,0	183,95007 (1)	166,84492	0,00
0,0	516,0	482,0	191,37555 (1)	165,75206	0,00
0,0	531,0	482,0	192,45639 (1)	170,57622	0,00
0,0	546,0	482,0	193,94669 (1)	166,28360	0,00
0,0	561,0	482,0	198,95398 (1)	176,69669	0,00
0,0	576,0	482,0	194,09406 (1)	167,82231	0,00
0,0	591,0	482,0	192,93411 (1)	168,73738	0,00
0,0	606,0	482,0	191,73619 (1)	164,08571	0,00
0,0	621,0	482,0	188,73036 (1)	165,22511	0,00
0,0	636,0	482,0	187,46635 (1)	159,72997	0,00
0,0	651,0	482,0	184,84642 (1)	157,12666	0,00
0,0	-609,0	497,0	80,19064 (1)	70,26866	0,00
0,0	-594,0	497,0	77,85191 (1)	70,21348	0,00
0,0	-579,0	497,0	79,55011 (1)	69,04351	0,00
0,0	-564,0	497,0	79,29897 (1)	70,26639	0,00
0,0	-549,0	497,0	78,30998 (1)	68,67515	0,00
0,0	-534,0	497,0	79,90649 (1)	70,78073	0,00
0,0	-519,0	497,0	79,73796 (1)	69,56379	0,00
0,0	-504,0	497,0	77,83002 (1)	70,44922	0,00
0,0	-489,0	497,0	81,27267 (1)	70,82079	0,00
0,0	-474,0	497,0	76,72639 (1)	71,26307	0,00
0,0	-459,0	497,0	83,13479 (1)	69,23925	0,00
0,0	-444,0	497,0	80,56489 (1)	70,18808	0,00
0,0	-429,0	497,0	79,61372 (1)	71,25658	0,00
0,0	-414,0	497,0	81,37024 (1)	71,41030	0,00
0,0	-399,0	497,0	81,71371 (1)	71,76163	0,00
0,0	-384,0	497,0	79,05039 (1)	69,04595	0,00
0,0	-369,0	497,0	81,87695 (1)	70,49124	0,00
0,0	-354,0	497,0	80,17229 (1)	70,74340	0,00
0,0	-339,0	497,0	84,18522 (1)	72,51104	0,00
0,0	-324,0	497,0	80,86823 (1)	75,60579	0,00
0,0	-309,0	497,0	79,52161 (1)	73,38838	0,00
0,0	-294,0	497,0	85,30939 (1)	72,33334	0,00
0,0	-279,0	497,0	85,46215 (1)	71,47514	0,00
0,0	-264,0	497,0	83,39041 (1)	76,43532	0,00
0,0	-249,0	497,0	81,45763 (1)	74,67773	0,00
0,0	-234,0	497,0	85,11916 (1)	76,40563	0,00
0,0	-219,0	497,0	86,23073 (1)	80,03441	0,00
0,0	-204,0	497,0	85,09030 (1)	78,88751	0,00
0,0	-189,0	497,0	79,72254 (1)	78,89044	0,00
0,0	-174,0	497,0	86,17638 (1)	79,20998	0,00
0,0	-159,0	497,0	82,35245 (1)	80,89761	0,00
0,0	-144,0	497,0	85,00147 (1)	83,02798	0,00
0,0	-129,0	497,0	88,51486 (1)	80,01839	0,00
0,0	-114,0	497,0	88,64394 (1)	86,44280	0,00
0,0	-99,0	497,0	85,37362 (1)	82,03337	0,00
0,0	-84,0	497,0	92,77396 (1)	89,58178	0,00
0,0	-69,0	497,0	86,45320 (1)	84,50365	0,00
0,0	-54,0	497,0	93,79207 (1)	89,44288	0,00
0,0	-39,0	497,0	92,53995 (1)	89,45602	0,00
0,0	-24,0	497,0	92,74891 (1)	89,64423	0,00

0,0	-9,0	497,0	97,23449 (1)	92,23429	0,00
0,0	6,0	497,0	98,13849 (1)	94,74821	0,00
0,0	21,0	497,0	100,19365 (1)	94,46577	0,00
0,0	36,0	497,0	101,84895 (1)	96,82880	0,00
0,0	51,0	497,0	103,24332 (1)	98,47366	0,00
0,0	66,0	497,0	103,68143 (1)	99,98285	0,00
0,0	81,0	497,0	110,71645 (1)	100,60347	0,00
0,0	96,0	497,0	111,30627 (1)	104,03173	0,00
0,0	111,0	497,0	110,17306 (1)	103,37194	0,00
0,0	126,0	497,0	117,37802 (1)	108,45843	0,00
0,0	141,0	497,0	119,75551 (1)	105,97263	0,00
0,0	156,0	497,0	124,07159 (1)	109,42313	0,00
0,0	171,0	497,0	124,93620 (1)	111,55531	0,00
0,0	186,0	497,0	129,49196 (1)	115,70331	0,00
0,0	201,0	497,0	134,02771 (1)	119,99650	0,00
0,0	216,0	497,0	134,24849 (1)	120,53946	0,00
0,0	231,0	497,0	138,61624 (1)	120,90385	0,00
0,0	246,0	497,0	139,73564 (1)	125,66380	0,00
0,0	261,0	497,0	143,17540 (1)	127,58526	0,00
0,0	276,0	497,0	141,52875 (1)	125,88441	0,00
0,0	291,0	497,0	143,43832 (1)	126,10990	0,00
0,0	306,0	497,0	143,82358 (1)	127,06931	0,00
0,0	321,0	497,0	147,58577 (1)	129,07465	0,00
0,0	336,0	497,0	144,92833 (1)	131,52991	0,00
0,0	351,0	497,0	148,00130 (1)	134,03304	0,00
0,0	366,0	497,0	139,05177 (1)	133,67253	0,00
0,0	381,0	497,0	146,52867 (1)	137,25450	0,00
0,0	396,0	497,0	146,58739 (1)	136,10979	0,00
0,0	411,0	497,0	151,96332 (1)	138,19113	0,00
0,0	426,0	497,0	160,65176 (1)	137,07443	0,00
0,0	441,0	497,0	156,09909 (1)	144,35312	0,00
0,0	456,0	497,0	169,69838 (1)	148,32852	0,00
0,0	471,0	497,0	172,43016 (1)	148,82607	0,00
0,0	486,0	497,0	175,38058 (1)	156,24910	0,00
0,0	501,0	497,0	178,04160 (1)	155,08521	0,00
0,0	516,0	497,0	179,00325 (1)	160,77043	0,00
0,0	531,0	497,0	183,61903 (1)	156,28487	0,00
0,0	546,0	497,0	188,77443 (1)	168,31441	0,00
0,0	561,0	497,0	185,96092 (1)	160,38109	0,00
0,0	576,0	497,0	188,60899 (1)	167,37488	0,00
0,0	591,0	497,0	187,78271 (1)	164,03230	0,00
0,0	606,0	497,0	184,99046 (1)	162,11259	0,00
0,0	621,0	497,0	184,37178 (1)	159,03036	0,00
0,0	636,0	497,0	179,95117 (1)	153,94278	0,00
0,0	651,0	497,0	180,21997 (1)	155,02837	0,00
0,0	-609,0	512,0	79,29144 (1)	68,44872	0,00
0,0	-594,0	512,0	75,81919 (1)	68,57480	0,00
0,0	-579,0	512,0	75,49103 (1)	66,82620	0,00
0,0	-564,0	512,0	78,17451 (1)	67,79897	0,00
0,0	-549,0	512,0	76,61675 (1)	69,02837	0,00
0,0	-534,0	512,0	79,61619 (1)	67,60382	0,00
0,0	-519,0	512,0	78,06812 (1)	71,00266	0,00
0,0	-504,0	512,0	76,88210 (1)	67,89495	0,00
0,0	-489,0	512,0	79,60437 (1)	71,58042	0,00
0,0	-474,0	512,0	78,17820 (1)	68,32975	0,00
0,0	-459,0	512,0	77,66343 (1)	68,81934	0,00
0,0	-444,0	512,0	80,19971 (1)	69,24155	0,00
0,0	-429,0	512,0	79,40319 (1)	69,11333	0,00
0,0	-414,0	512,0	77,92851 (1)	67,32846	0,00
0,0	-399,0	512,0	79,90172 (1)	67,92770	0,00
0,0	-384,0	512,0	82,41255 (1)	73,64027	0,00
0,0	-369,0	512,0	81,38927 (1)	70,44397	0,00

0,0	-354,0	512,0	79,96829 (1)	71,40601	0,00
0,0	-339,0	512,0	82,99134 (1)	73,12510	0,00
0,0	-324,0	512,0	84,80395 (1)	69,86633	0,00
0,0	-309,0	512,0	78,69344 (1)	73,80375	0,00
0,0	-294,0	512,0	82,69933 (1)	73,42290	0,00
0,0	-279,0	512,0	83,35323 (1)	73,81453	0,00
0,0	-264,0	512,0	85,30672 (1)	71,38983	0,00
0,0	-249,0	512,0	78,76526 (1)	77,21418	0,00
0,0	-234,0	512,0	82,42065 (1)	73,77228	0,00
0,0	-219,0	512,0	83,36111 (1)	77,29173	0,00
0,0	-204,0	512,0	82,15114 (1)	75,17041	0,00
0,0	-189,0	512,0	82,50453 (1)	80,32417	0,00
0,0	-174,0	512,0	83,26106 (1)	79,86182	0,00
0,0	-159,0	512,0	81,49488 (1)	79,35178	0,00
0,0	-144,0	512,0	81,35601 (1)	80,07882	0,00
0,0	-129,0	512,0	85,83263 (1)	82,00713	0,00
0,0	-114,0	512,0	85,05914 (1)	82,75093	0,00
0,0	-99,0	512,0	87,42325 (1)	82,38409	0,00
0,0	-84,0	512,0	90,05979 (1)	87,17316	0,00
0,0	-69,0	512,0	88,28475 (1)	85,79181	0,00
0,0	-54,0	512,0	90,07205 (1)	86,55022	0,00
0,0	-39,0	512,0	90,24562 (1)	86,68555	0,00
0,0	-24,0	512,0	93,86604 (1)	89,13603	0,00
0,0	-9,0	512,0	94,48756 (1)	91,32398	0,00
0,0	6,0	512,0	93,91694 (1)	92,19576	0,00
0,0	21,0	512,0	97,02059 (1)	92,96684	0,00
0,0	36,0	512,0	98,98354 (1)	93,95011	0,00
0,0	51,0	512,0	97,74540 (1)	92,64249	0,00
0,0	66,0	512,0	104,24176 (1)	98,58429	0,00
0,0	81,0	512,0	107,48408 (1)	98,02621	0,00
0,0	96,0	512,0	102,26261 (1)	99,06612	0,00
0,0	111,0	512,0	110,09594 (1)	100,82510	0,00
0,0	126,0	512,0	112,53033 (1)	102,10549	0,00
0,0	141,0	512,0	116,43318 (1)	102,85344	0,00
0,0	156,0	512,0	118,72948 (1)	104,89211	0,00
0,0	171,0	512,0	124,19160 (1)	111,72428	0,00
0,0	186,0	512,0	123,94058 (1)	111,53000	0,00
0,0	201,0	512,0	128,15022 (1)	110,99582	0,00
0,0	216,0	512,0	132,14261 (1)	114,33690	0,00
0,0	231,0	512,0	131,38899 (1)	115,52449	0,00
0,0	246,0	512,0	134,49965 (1)	119,64957	0,00
0,0	261,0	512,0	137,82503 (1)	122,93325	0,00
0,0	276,0	512,0	139,73477 (1)	122,45422	0,00
0,0	291,0	512,0	140,20825 (1)	123,44906	0,00
0,0	306,0	512,0	136,99338 (1)	122,09374	0,00
0,0	321,0	512,0	134,36794 (1)	122,87972	0,00
0,0	336,0	512,0	134,27612 (1)	125,21835	0,00
0,0	351,0	512,0	137,84695 (1)	128,96104	0,00
0,0	366,0	512,0	135,71365 (1)	130,34482	0,00
0,0	381,0	512,0	138,37140 (1)	129,93114	0,00
0,0	396,0	512,0	144,78386 (1)	129,73047	0,00
0,0	411,0	512,0	145,03889 (1)	131,32170	0,00
0,0	426,0	512,0	148,38649 (1)	135,92284	0,00
0,0	441,0	512,0	159,56502 (1)	138,26595	0,00
0,0	456,0	512,0	155,18527 (1)	139,13995	0,00
0,0	471,0	512,0	165,60655 (1)	141,27321	0,00
0,0	486,0	512,0	161,43884 (1)	143,02397	0,00
0,0	501,0	512,0	169,77718 (1)	149,49014	0,00
0,0	516,0	512,0	171,85779 (1)	149,18196	0,00
0,0	531,0	512,0	178,32658 (1)	154,14804	0,00
0,0	546,0	512,0	178,58960 (1)	152,37709	0,00
0,0	561,0	512,0	178,09703 (1)	158,72552	0,00

0,0	576,0	512,0	178,86523 (1)	157,96175	0,00
0,0	591,0	512,0	180,55304 (1)	157,50061	0,00
0,0	606,0	512,0	179,37766 (1)	160,01372	0,00
0,0	621,0	512,0	177,49567 (1)	154,60379	0,00
0,0	636,0	512,0	178,66942 (1)	157,29396	0,00
0,0	651,0	512,0	178,17757 (1)	153,87659	0,00
0,0	-609,0	527,0	73,00507 (1)	65,86135	0,00
0,0	-594,0	527,0	75,07970 (1)	65,25932	0,00
0,0	-579,0	527,0	74,93808 (1)	67,77451	0,00
0,0	-564,0	527,0	76,97353 (1)	67,21848	0,00
0,0	-549,0	527,0	74,91171 (1)	66,33595	0,00
0,0	-534,0	527,0	75,67794 (1)	68,35084	0,00
0,0	-519,0	527,0	75,73939 (1)	68,22720	0,00
0,0	-504,0	527,0	76,63174 (1)	67,91211	0,00
0,0	-489,0	527,0	80,07354 (1)	71,01015	0,00
0,0	-474,0	527,0	78,15144 (1)	69,57948	0,00
0,0	-459,0	527,0	78,89851 (1)	69,64647	0,00
0,0	-444,0	527,0	77,95891 (1)	66,70619	0,00
0,0	-429,0	527,0	77,30037 (1)	69,24658	0,00
0,0	-414,0	527,0	78,62216 (1)	71,28566	0,00
0,0	-399,0	527,0	78,08540 (1)	67,56260	0,00
0,0	-384,0	527,0	79,90000 (1)	67,19563	0,00
0,0	-369,0	527,0	82,05722 (1)	69,81976	0,00
0,0	-354,0	527,0	77,99519 (1)	68,34800	0,00
0,0	-339,0	527,0	79,60770 (1)	72,28584	0,00
0,0	-324,0	527,0	82,12077 (1)	73,29801	0,00
0,0	-309,0	527,0	76,88431 (1)	70,76727	0,00
0,0	-294,0	527,0	77,98367 (1)	70,01514	0,00
0,0	-279,0	527,0	80,64731 (1)	72,73779	0,00
0,0	-264,0	527,0	82,58379 (1)	76,73995	0,00
0,0	-249,0	527,0	77,70705 (1)	73,00465	0,00
0,0	-234,0	527,0	79,66983 (1)	75,83347	0,00
0,0	-219,0	527,0	80,69975 (1)	75,76993	0,00
0,0	-204,0	527,0	82,87975 (1)	79,34010	0,00
0,0	-189,0	527,0	80,06750 (1)	75,97539	0,00
0,0	-174,0	527,0	83,29913 (1)	79,80541	0,00
0,0	-159,0	527,0	78,98410 (1)	77,59026	0,00
0,0	-144,0	527,0	84,82835 (1)	82,61675	0,00
0,0	-129,0	527,0	83,69420 (1)	79,98438	0,00
0,0	-114,0	527,0	81,21821 (1)	79,16088	0,00
0,0	-99,0	527,0	88,14174 (1)	83,79887	0,00
0,0	-84,0	527,0	84,79977 (1)	81,79498	0,00
0,0	-69,0	527,0	86,25124 (1)	84,17618	0,00
0,0	-54,0	527,0	88,71983 (1)	85,36527	0,00
0,0	-39,0	527,0	91,93966 (1)	87,14512	0,00
0,0	-24,0	527,0	92,20226 (1)	87,67044	0,00
0,0	-9,0	527,0	91,09534 (1)	88,45070	0,00
0,0	6,0	527,0	92,10042 (1)	89,35065	0,00
0,0	21,0	527,0	98,17066 (1)	93,98405	0,00
0,0	36,0	527,0	98,53062 (1)	92,94920	0,00
0,0	51,0	527,0	99,70058 (1)	92,31081	0,00
0,0	66,0	527,0	104,73280 (1)	95,47844	0,00
0,0	81,0	527,0	106,19051 (1)	98,62725	0,00
0,0	96,0	527,0	107,18257 (1)	97,75410	0,00
0,0	111,0	527,0	108,99720 (1)	96,72104	0,00
0,0	126,0	527,0	112,56694 (1)	98,46233	0,00
0,0	141,0	527,0	109,79541 (1)	99,69859	0,00
0,0	156,0	527,0	111,88535 (1)	101,84381	0,00
0,0	171,0	527,0	117,79179 (1)	101,89671	0,00
0,0	186,0	527,0	121,67452 (1)	107,76949	0,00
0,0	201,0	527,0	121,83302 (1)	108,89246	0,00
0,0	216,0	527,0	129,30524 (1)	111,47524	0,00

0,0	231,0	527,0	129,91397 (1)	113,18037	0,00
0,0	246,0	527,0	126,93925 (1)	111,70671	0,00
0,0	261,0	527,0	132,62184 (1)	115,54108	0,00
0,0	276,0	527,0	132,66942 (1)	114,77445	0,00
0,0	291,0	527,0	131,78708 (1)	114,84552	0,00
0,0	306,0	527,0	131,72672 (1)	119,64410	0,00
0,0	321,0	527,0	133,15608 (1)	120,06703	0,00
0,0	336,0	527,0	130,89987 (1)	122,95932	0,00
0,0	351,0	527,0	134,64357 (1)	123,51440	0,00
0,0	366,0	527,0	132,57468 (1)	123,16756	0,00
0,0	381,0	527,0	136,26685 (1)	126,94305	0,00
0,0	396,0	527,0	134,74110 (1)	127,17119	0,00
0,0	411,0	527,0	141,04619 (1)	127,28396	0,00
0,0	426,0	527,0	142,94937 (1)	132,85614	0,00
0,0	441,0	527,0	146,65927 (1)	132,71112	0,00
0,0	456,0	527,0	153,30153 (1)	132,91650	0,00
0,0	471,0	527,0	156,49786 (1)	135,38304	0,00
0,0	486,0	527,0	162,31374 (1)	135,48911	0,00
0,0	501,0	527,0	162,87044 (1)	139,92982	0,00
0,0	516,0	527,0	169,49030 (1)	142,52010	0,00
0,0	531,0	527,0	169,97099 (1)	146,56909	0,00
0,0	546,0	527,0	170,00311 (1)	148,92201	0,00
0,0	561,0	527,0	171,85287 (1)	148,57697	0,00
0,0	576,0	527,0	168,92021 (1)	151,58792	0,00
0,0	591,0	527,0	172,82759 (1)	148,22501	0,00
0,0	606,0	527,0	173,10925 (1)	149,46199	0,00
0,0	621,0	527,0	173,48128 (1)	154,46359	0,00
0,0	636,0	527,0	172,08449 (1)	150,19699	0,00
0,0	651,0	527,0	171,63277 (1)	149,35196	0,00
0,0	-609,0	542,0	74,57175 (1)	65,33573	0,00
0,0	-594,0	542,0	76,43389 (1)	65,84709	0,00
0,0	-579,0	542,0	76,45628 (1)	67,25197	0,00
0,0	-564,0	542,0	71,83028 (1)	64,61413	0,00
0,0	-549,0	542,0	78,04243 (1)	69,15216	0,00
0,0	-534,0	542,0	73,57188 (1)	66,49387	0,00
0,0	-519,0	542,0	79,34438 (1)	68,99233	0,00
0,0	-504,0	542,0	74,94332 (1)	68,29906	0,00
0,0	-489,0	542,0	76,00018 (1)	68,11789	0,00
0,0	-474,0	542,0	76,04388 (1)	66,66214	0,00
0,0	-459,0	542,0	74,58925 (1)	68,79822	0,00
0,0	-444,0	542,0	79,84816 (1)	67,53440	0,00
0,0	-429,0	542,0	74,81111 (1)	67,83253	0,00
0,0	-414,0	542,0	78,24274 (1)	64,35107	0,00
0,0	-399,0	542,0	78,34513 (1)	65,79066	0,00
0,0	-384,0	542,0	77,49721 (1)	69,90510	0,00
0,0	-369,0	542,0	79,09214 (1)	67,92681	0,00
0,0	-354,0	542,0	80,31451 (1)	69,43803	0,00
0,0	-339,0	542,0	76,48978 (1)	68,59355	0,00
0,0	-324,0	542,0	81,04014 (1)	69,77456	0,00
0,0	-309,0	542,0	77,86317 (1)	71,61687	0,00
0,0	-294,0	542,0	78,22622 (1)	72,12431	0,00
0,0	-279,0	542,0	78,17036 (1)	73,45744	0,00
0,0	-264,0	542,0	81,54408 (1)	71,88961	0,00
0,0	-249,0	542,0	77,64655 (1)	72,73520	0,00
0,0	-234,0	542,0	80,76418 (1)	76,16568	0,00
0,0	-219,0	542,0	78,21004 (1)	74,25790	0,00
0,0	-204,0	542,0	80,19271 (1)	75,41228	0,00
0,0	-189,0	542,0	80,80380 (1)	73,31012	0,00
0,0	-174,0	542,0	82,54089 (1)	77,65100	0,00
0,0	-159,0	542,0	78,52296 (1)	77,24008	0,00
0,0	-144,0	542,0	81,89270 (1)	76,76758	0,00
0,0	-129,0	542,0	83,71337 (1)	81,24718	0,00

0,0	-114,0	542,0	82,06972 (1)	79,86239	0,00
0,0	-99,0	542,0	86,71099 (1)	82,42255	0,00
0,0	-84,0	542,0	82,69942 (1)	79,84177	0,00
0,0	-69,0	542,0	84,09143 (1)	82,29494	0,00
0,0	-54,0	542,0	88,65134 (1)	83,43040	0,00
0,0	-39,0	542,0	87,47461 (1)	85,72125	0,00
0,0	-24,0	542,0	91,83582 (1)	86,83597	0,00
0,0	-9,0	542,0	93,61217 (1)	90,17059	0,00
0,0	6,0	542,0	92,29539 (1)	88,65126	0,00
0,0	21,0	542,0	94,80061 (1)	91,49469	0,00
0,0	36,0	542,0	93,48892 (1)	89,86707	0,00
0,0	51,0	542,0	99,75822 (1)	92,36467	0,00
0,0	66,0	542,0	98,25420 (1)	90,05927	0,00
0,0	81,0	542,0	99,93008 (1)	91,13415	0,00
0,0	96,0	542,0	103,67758 (1)	95,00510	0,00
0,0	111,0	542,0	105,82920 (1)	96,13490	0,00
0,0	126,0	542,0	106,59013 (1)	95,84136	0,00
0,0	141,0	542,0	112,77183 (1)	100,51697	0,00
0,0	156,0	542,0	113,05374 (1)	97,50240	0,00
0,0	171,0	542,0	113,27216 (1)	99,62761	0,00
0,0	186,0	542,0	116,49030 (1)	103,93033	0,00
0,0	201,0	542,0	118,75398 (1)	105,90633	0,00
0,0	216,0	542,0	120,51211 (1)	108,84244	0,00
0,0	231,0	542,0	120,48346 (1)	108,59633	0,00
0,0	246,0	542,0	126,52211 (1)	112,26460	0,00
0,0	261,0	542,0	124,24332 (1)	111,44850	0,00
0,0	276,0	542,0	127,59978 (1)	112,83124	0,00
0,0	291,0	542,0	128,46039 (1)	113,52010	0,00
0,0	306,0	542,0	130,03131 (1)	113,86547	0,00
0,0	321,0	542,0	130,05286 (1)	119,08723	0,00
0,0	336,0	542,0	123,02859 (1)	115,89572	0,00
0,0	351,0	542,0	125,87730 (1)	119,20526	0,00
0,0	366,0	542,0	129,90292 (1)	121,57699	0,00
0,0	381,0	542,0	127,53502 (1)	120,80350	0,00
0,0	396,0	542,0	135,00877 (1)	120,59210	0,00
0,0	411,0	542,0	136,35249 (1)	124,74780	0,00
0,0	426,0	542,0	141,03568 (1)	123,75533	0,00
0,0	441,0	542,0	144,34572 (1)	129,43985	0,00
0,0	456,0	542,0	149,80594 (1)	125,08421	0,00
0,0	471,0	542,0	150,43806 (1)	129,42284	0,00
0,0	486,0	542,0	154,87064 (1)	130,59840	0,00
0,0	501,0	542,0	159,44669 (1)	134,03726	0,00
0,0	516,0	542,0	157,97922 (1)	135,95596	0,00
0,0	531,0	542,0	162,16779 (1)	138,65248	0,00
0,0	546,0	542,0	160,85384 (1)	139,44806	0,00
0,0	561,0	542,0	163,71869 (1)	142,92747	0,00
0,0	576,0	542,0	166,13129 (1)	137,67331	0,00
0,0	591,0	542,0	166,89684 (1)	142,24431	0,00
0,0	606,0	542,0	167,16084 (1)	145,47998	0,00
0,0	621,0	542,0	168,75850 (1)	142,42964	0,00
0,0	636,0	542,0	165,20023 (1)	147,38330	0,00
0,0	651,0	542,0	164,83531 (1)	146,88647	0,00
0,0	-609,0	557,0	73,48595 (1)	66,60333	0,00
0,0	-594,0	557,0	72,16808 (1)	64,90652	0,00
0,0	-579,0	557,0	74,23315 (1)	65,51794	0,00
0,0	-564,0	557,0	73,98582 (1)	66,91967	0,00
0,0	-549,0	557,0	74,00887 (1)	64,79312	0,00
0,0	-534,0	557,0	73,80367 (1)	65,53889	0,00
0,0	-519,0	557,0	75,65961 (1)	66,67467	0,00
0,0	-504,0	557,0	75,07768 (1)	66,53370	0,00
0,0	-489,0	557,0	73,56839 (1)	65,30779	0,00
0,0	-474,0	557,0	76,53217 (1)	65,97311	0,00

0,0	-459,0	557,0	72,91306 (1)	65,14548	0,00
0,0	-444,0	557,0	78,66228 (1)	68,80501	0,00
0,0	-429,0	557,0	77,05174 (1)	63,11575	0,00
0,0	-414,0	557,0	77,43441 (1)	67,75190	0,00
0,0	-399,0	557,0	75,90382 (1)	67,26415	0,00
0,0	-384,0	557,0	74,04996 (1)	65,32756	0,00
0,0	-369,0	557,0	75,28324 (1)	67,83005	0,00
0,0	-354,0	557,0	77,97063 (1)	67,09497	0,00
0,0	-339,0	557,0	74,11579 (1)	70,18233	0,00
0,0	-324,0	557,0	79,65852 (1)	68,46098	0,00
0,0	-309,0	557,0	75,43753 (1)	69,20458	0,00
0,0	-294,0	557,0	75,78747 (1)	72,53470	0,00
0,0	-279,0	557,0	77,08630 (1)	68,58621	0,00
0,0	-264,0	557,0	79,00055 (1)	74,48300	0,00
0,0	-249,0	557,0	78,15262 (1)	72,81818	0,00
0,0	-234,0	557,0	78,32908 (1)	73,85759	0,00
0,0	-219,0	557,0	75,78676 (1)	71,77132	0,00
0,0	-204,0	557,0	77,58331 (1)	72,59811	0,00
0,0	-189,0	557,0	78,28333 (1)	75,46687	0,00
0,0	-174,0	557,0	80,33537 (1)	73,71049	0,00
0,0	-159,0	557,0	80,71835 (1)	78,21124	0,00
0,0	-144,0	557,0	81,78860 (1)	77,84176	0,00
0,0	-129,0	557,0	79,93577 (1)	76,78273	0,00
0,0	-114,0	557,0	83,28577 (1)	81,37750	0,00
0,0	-99,0	557,0	83,90927 (1)	79,63519	0,00
0,0	-84,0	557,0	86,17733 (1)	82,86655	0,00
0,0	-69,0	557,0	85,83369 (1)	83,99358	0,00
0,0	-54,0	557,0	82,56286 (1)	79,91697	0,00
0,0	-39,0	557,0	90,75067 (1)	85,25831	0,00
0,0	-24,0	557,0	89,33301 (1)	86,23984	0,00
0,0	-9,0	557,0	90,20873 (1)	83,96569	0,00
0,0	6,0	557,0	90,86740 (1)	84,57655	0,00
0,0	21,0	557,0	89,81814 (1)	87,62157	0,00
0,0	36,0	557,0	94,28474 (1)	87,64120	0,00
0,0	51,0	557,0	94,98442 (1)	88,19054	0,00
0,0	66,0	557,0	95,60787 (1)	86,02427	0,00
0,0	81,0	557,0	102,94332 (1)	92,46325	0,00
0,0	96,0	557,0	99,11365 (1)	89,41847	0,00
0,0	111,0	557,0	101,91811 (1)	92,13847	0,00
0,0	126,0	557,0	105,37866 (1)	94,68948	0,00
0,0	141,0	557,0	106,92802 (1)	95,17139	0,00
0,0	156,0	557,0	111,25867 (1)	97,70767	0,00
0,0	171,0	557,0	111,51268 (1)	100,35323	0,00
0,0	186,0	557,0	114,52539 (1)	102,90155	0,00
0,0	201,0	557,0	116,53461 (1)	103,77174	0,00
0,0	216,0	557,0	119,70760 (1)	103,71687	0,00
0,0	231,0	557,0	119,78376 (1)	107,01207	0,00
0,0	246,0	557,0	120,10218 (1)	107,18502	0,00
0,0	261,0	557,0	121,24001 (1)	104,92132	0,00
0,0	276,0	557,0	124,07579 (1)	107,14234	0,00
0,0	291,0	557,0	123,58910 (1)	108,80940	0,00
0,0	306,0	557,0	120,39013 (1)	111,22370	0,00
0,0	321,0	557,0	122,48817 (1)	111,72954	0,00
0,0	336,0	557,0	120,66859 (1)	113,42426	0,00
0,0	351,0	557,0	118,51864 (1)	114,21244	0,00
0,0	366,0	557,0	121,46471 (1)	116,87070	0,00
0,0	381,0	557,0	126,42032 (1)	117,21458	0,00
0,0	396,0	557,0	127,41627 (1)	119,10241	0,00
0,0	411,0	557,0	132,93956 (1)	121,18140	0,00
0,0	426,0	557,0	135,97841 (1)	121,18056	0,00
0,0	441,0	557,0	136,10849 (1)	123,33598	0,00
0,0	456,0	557,0	140,36708 (1)	124,09738	0,00

0,0	471,0	557,0	144,83617 (1)	123,97762	0,00
0,0	486,0	557,0	150,47285 (1)	123,81293	0,00
0,0	501,0	557,0	148,39108 (1)	126,85909	0,00
0,0	516,0	557,0	157,39444 (1)	123,91573	0,00
0,0	531,0	557,0	155,20580 (1)	135,22136	0,00
0,0	546,0	557,0	162,80724 (1)	140,59077	0,00
0,0	561,0	557,0	157,45921 (1)	133,52473	0,00
0,0	576,0	557,0	165,53441 (1)	141,07346	0,00
0,0	591,0	557,0	165,22316 (1)	135,35202	0,00
0,0	606,0	557,0	163,25449 (1)	138,64571	0,00
0,0	621,0	557,0	163,49536 (1)	140,72409	0,00
0,0	636,0	557,0	166,69676 (1)	139,72652	0,00
0,0	651,0	557,0	160,39824 (1)	141,74928	0,00
0,0	-609,0	572,0	72,55969 (1)	63,28186	0,00
0,0	-594,0	572,0	71,96411 (1)	63,17643	0,00
0,0	-579,0	572,0	71,16822 (1)	64,33274	0,00
0,0	-564,0	572,0	73,58908 (1)	64,86890	0,00
0,0	-549,0	572,0	72,09789 (1)	63,45377	0,00
0,0	-534,0	572,0	75,59756 (1)	66,49657	0,00
0,0	-519,0	572,0	70,65057 (1)	64,54940	0,00
0,0	-504,0	572,0	73,70694 (1)	65,36786	0,00
0,0	-489,0	572,0	71,91813 (1)	65,59120	0,00
0,0	-474,0	572,0	75,20334 (1)	67,11394	0,00
0,0	-459,0	572,0	75,31341 (1)	64,60093	0,00
0,0	-444,0	572,0	74,13625 (1)	65,74704	0,00
0,0	-429,0	572,0	76,18359 (1)	67,20907	0,00
0,0	-414,0	572,0	72,38439 (1)	65,98432	0,00
0,0	-399,0	572,0	76,22646 (1)	63,86601	0,00
0,0	-384,0	572,0	75,16875 (1)	67,25655	0,00
0,0	-369,0	572,0	74,54739 (1)	68,90794	0,00
0,0	-354,0	572,0	75,92509 (1)	67,49603	0,00
0,0	-339,0	572,0	76,87329 (1)	65,61421	0,00
0,0	-324,0	572,0	77,26964 (1)	69,40491	0,00
0,0	-309,0	572,0	75,30453 (1)	64,82852	0,00
0,0	-294,0	572,0	76,30348 (1)	69,95348	0,00
0,0	-279,0	572,0	74,71979 (1)	71,65639	0,00
0,0	-264,0	572,0	78,60995 (1)	69,03027	0,00
0,0	-249,0	572,0	75,74451 (1)	70,73273	0,00
0,0	-234,0	572,0	75,84979 (1)	72,87099	0,00
0,0	-219,0	572,0	77,67033 (1)	72,36955	0,00
0,0	-204,0	572,0	75,61952 (1)	72,66144	0,00
0,0	-189,0	572,0	77,38672 (1)	73,88861	0,00
0,0	-174,0	572,0	78,68832 (1)	76,38934	0,00
0,0	-159,0	572,0	79,19351 (1)	74,08076	0,00
0,0	-144,0	572,0	81,64294 (1)	78,63328	0,00
0,0	-129,0	572,0	80,07674 (1)	77,56966	0,00
0,0	-114,0	572,0	81,53217 (1)	75,71295	0,00
0,0	-99,0	572,0	83,72418 (1)	80,52734	0,00
0,0	-84,0	572,0	81,49735 (1)	78,44847	0,00
0,0	-69,0	572,0	86,47277 (1)	81,75710	0,00
0,0	-54,0	572,0	86,30219 (1)	82,32209	0,00
0,0	-39,0	572,0	84,38615 (1)	80,90439	0,00
0,0	-24,0	572,0	89,19929 (1)	84,83814	0,00
0,0	-9,0	572,0	89,41723 (1)	83,39173	0,00
0,0	6,0	572,0	92,04478 (1)	84,23475	0,00
0,0	21,0	572,0	92,61114 (1)	87,63073	0,00
0,0	36,0	572,0	93,64854 (1)	84,58026	0,00
0,0	51,0	572,0	92,01797 (1)	84,95132	0,00
0,0	66,0	572,0	96,67146 (1)	87,49850	0,00
0,0	81,0	572,0	98,84994 (1)	86,22606	0,00
0,0	96,0	572,0	100,94003 (1)	91,18649	0,00
0,0	111,0	572,0	101,40423 (1)	89,56235	0,00

0,0	126,0	572,0	102,88634 (1)	91,55609	0,00
0,0	141,0	572,0	106,16394 (1)	93,95017	0,00
0,0	156,0	572,0	107,84389 (1)	95,62023	0,00
0,0	171,0	572,0	111,71124 (1)	100,17720	0,00
0,0	186,0	572,0	113,01949 (1)	99,72726	0,00
0,0	201,0	572,0	109,62579 (1)	99,23735	0,00
0,0	216,0	572,0	112,00361 (1)	100,69294	0,00
0,0	231,0	572,0	117,77157 (1)	105,66184	0,00
0,0	246,0	572,0	116,75077 (1)	103,51495	0,00
0,0	261,0	572,0	115,35378 (1)	104,54139	0,00
0,0	276,0	572,0	117,33714 (1)	104,16518	0,00
0,0	291,0	572,0	117,14640 (1)	105,91174	0,00
0,0	306,0	572,0	122,00584 (1)	107,86924	0,00
0,0	321,0	572,0	122,63151 (1)	110,21171	0,00
0,0	336,0	572,0	119,35973 (1)	111,63963	0,00
0,0	351,0	572,0	118,17958 (1)	112,65517	0,00
0,0	366,0	572,0	119,92910 (1)	113,99498	0,00
0,0	381,0	572,0	122,28281 (1)	113,45161	0,00
0,0	396,0	572,0	123,28063 (1)	116,80949	0,00
0,0	411,0	572,0	127,31341 (1)	117,14207	0,00
0,0	426,0	572,0	130,13300 (1)	116,45180	0,00
0,0	441,0	572,0	136,81281 (1)	116,18625	0,00
0,0	456,0	572,0	136,79823 (1)	118,89740	0,00
0,0	471,0	572,0	141,51065 (1)	120,17039	0,00
0,0	486,0	572,0	143,99080 (1)	122,98451	0,00
0,0	501,0	572,0	147,85663 (1)	124,19322	0,00
0,0	516,0	572,0	147,17421 (1)	122,79200	0,00
0,0	531,0	572,0	153,67290 (1)	120,34682	0,00
0,0	546,0	572,0	152,57034 (1)	130,31470	0,00
0,0	561,0	572,0	156,74384 (1)	129,88599	0,00
0,0	576,0	572,0	150,38181 (1)	131,54929	0,00
0,0	591,0	572,0	160,07755 (1)	135,54004	0,00
0,0	606,0	572,0	157,70245 (1)	129,29930	0,00
0,0	621,0	572,0	155,35316 (1)	131,63152	0,00
0,0	636,0	572,0	158,10425 (1)	137,77010	0,00
0,0	651,0	572,0	159,19426 (1)	134,05937	0,00
0,0	-609,0	587,0	73,47002 (1)	63,17799	0,00
0,0	-594,0	587,0	70,28104 (1)	62,55874	0,00
0,0	-579,0	587,0	72,29884 (1)	63,48483	0,00
0,0	-564,0	587,0	71,72502 (1)	63,64469	0,00
0,0	-549,0	587,0	70,73759 (1)	64,73141	0,00
0,0	-534,0	587,0	73,08846 (1)	64,84379	0,00
0,0	-519,0	587,0	71,47285 (1)	62,95661	0,00
0,0	-504,0	587,0	74,54063 (1)	66,56039	0,00
0,0	-489,0	587,0	72,76844 (1)	64,61878	0,00
0,0	-474,0	587,0	72,33327 (1)	64,04962	0,00
0,0	-459,0	587,0	73,96654 (1)	64,65525	0,00
0,0	-444,0	587,0	69,29310 (1)	62,64989	0,00
0,0	-429,0	587,0	75,13890 (1)	64,10282	0,00
0,0	-414,0	587,0	72,05508 (1)	63,52777	0,00
0,0	-399,0	587,0	75,66386 (1)	64,66447	0,00
0,0	-384,0	587,0	73,88423 (1)	66,89902	0,00
0,0	-369,0	587,0	74,21533 (1)	65,61640	0,00
0,0	-354,0	587,0	74,68079 (1)	65,91636	0,00
0,0	-339,0	587,0	73,97756 (1)	66,61288	0,00
0,0	-324,0	587,0	75,36476 (1)	66,29636	0,00
0,0	-309,0	587,0	74,06398 (1)	67,73907	0,00
0,0	-294,0	587,0	76,64118 (1)	69,04488	0,00
0,0	-279,0	587,0	74,42050 (1)	66,01194	0,00
0,0	-264,0	587,0	76,70816 (1)	72,23674	0,00
0,0	-249,0	587,0	75,62433 (1)	71,33562	0,00
0,0	-234,0	587,0	74,05337 (1)	69,30834	0,00

0,0	-219,0	587,0	77,42823 (1)	72,52540	0,00
0,0	-204,0	587,0	78,45455 (1)	74,81937	0,00
0,0	-189,0	587,0	78,92039 (1)	74,78806	0,00
0,0	-174,0	587,0	75,67746 (1)	70,62237	0,00
0,0	-159,0	587,0	81,13583 (1)	76,05733	0,00
0,0	-144,0	587,0	76,53442 (1)	74,21806	0,00
0,0	-129,0	587,0	78,95933 (1)	76,61868	0,00
0,0	-114,0	587,0	79,60036 (1)	77,89606	0,00
0,0	-99,0	587,0	79,83132 (1)	78,22018	0,00
0,0	-84,0	587,0	81,95174 (1)	79,49590	0,00
0,0	-69,0	587,0	84,15023 (1)	81,24254	0,00
0,0	-54,0	587,0	81,85754 (1)	79,25954	0,00
0,0	-39,0	587,0	88,87389 (1)	82,55982	0,00
0,0	-24,0	587,0	86,59382 (1)	81,18739	0,00
0,0	-9,0	587,0	89,35793 (1)	82,45171	0,00
0,0	6,0	587,0	87,47373 (1)	82,68563	0,00
0,0	21,0	587,0	89,80348 (1)	83,53120	0,00
0,0	36,0	587,0	92,17458 (1)	83,70470	0,00
0,0	51,0	587,0	96,12249 (1)	85,05698	0,00
0,0	66,0	587,0	93,64305 (1)	84,19997	0,00
0,0	81,0	587,0	95,35595 (1)	85,39153	0,00
0,0	96,0	587,0	98,36233 (1)	88,19045	0,00
0,0	111,0	587,0	100,14777 (1)	88,06547	0,00
0,0	126,0	587,0	98,49774 (1)	88,96046	0,00
0,0	141,0	587,0	101,01651 (1)	91,00752	0,00
0,0	156,0	587,0	102,60654 (1)	90,42192	0,00
0,0	171,0	587,0	102,40572 (1)	95,54620	0,00
0,0	186,0	587,0	107,29810 (1)	96,62950	0,00
0,0	201,0	587,0	110,77225 (1)	98,54057	0,00
0,0	216,0	587,0	111,11635 (1)	97,88958	0,00
0,0	231,0	587,0	110,80019 (1)	100,89313	0,00
0,0	246,0	587,0	111,12401 (1)	102,48434	0,00
0,0	261,0	587,0	115,49511 (1)	101,52482	0,00
0,0	276,0	587,0	115,03778 (1)	106,65228	0,00
0,0	291,0	587,0	115,59693 (1)	104,46960	0,00
0,0	306,0	587,0	115,55581 (1)	105,61721	0,00
0,0	321,0	587,0	114,78265 (1)	108,12479	0,00
0,0	336,0	587,0	112,99410 (1)	107,23401	0,00
0,0	351,0	587,0	113,77337 (1)	110,14705	0,00
0,0	366,0	587,0	115,87610 (1)	110,22852	0,00
0,0	381,0	587,0	119,56355 (1)	110,93165	0,00
0,0	396,0	587,0	122,60956 (1)	110,71082	0,00
0,0	411,0	587,0	126,12768 (1)	112,06302	0,00
0,0	426,0	587,0	125,64095 (1)	113,29370	0,00
0,0	441,0	587,0	128,33887 (1)	115,38303	0,00
0,0	456,0	587,0	133,24844 (1)	115,87084	0,00
0,0	471,0	587,0	136,94116 (1)	120,69830	0,00
0,0	486,0	587,0	134,96222 (1)	119,20972	0,00
0,0	501,0	587,0	140,71130 (1)	115,48982	0,00
0,0	516,0	587,0	138,86586 (1)	120,66141	0,00
0,0	531,0	587,0	142,29858 (1)	120,82521	0,00
0,0	546,0	587,0	146,25076 (1)	117,93816	0,00
0,0	561,0	587,0	149,09294 (1)	126,86409	0,00
0,0	576,0	587,0	152,09323 (1)	129,04204	0,00
0,0	591,0	587,0	149,21106 (1)	126,02365	0,00
0,0	606,0	587,0	155,23195 (1)	132,04828	0,00
0,0	621,0	587,0	152,31718 (1)	130,12366	0,00
0,0	636,0	587,0	149,42831 (1)	129,18419	0,00
0,0	651,0	587,0	152,29935 (1)	134,97638	0,00
0,0	-609,0	602,0	67,98022 (1)	60,33098	0,00
0,0	-594,0	602,0	69,79162 (1)	63,20649	0,00
0,0	-579,0	602,0	70,15794 (1)	61,70946	0,00

0,0	-564,0	602,0	68,57142 (1)	62,49240	0,00
0,0	-549,0	602,0	71,56413 (1)	62,89807	0,00
0,0	-534,0	602,0	69,95952 (1)	63,44117	0,00
0,0	-519,0	602,0	69,54166 (1)	62,05983	0,00
0,0	-504,0	602,0	71,37577 (1)	65,06080	0,00
0,0	-489,0	602,0	70,70373 (1)	62,85518	0,00
0,0	-474,0	602,0	72,47267 (1)	63,37720	0,00
0,0	-459,0	602,0	71,97093 (1)	62,90816	0,00
0,0	-444,0	602,0	72,48248 (1)	63,51606	0,00
0,0	-429,0	602,0	73,05620 (1)	63,56157	0,00
0,0	-414,0	602,0	70,88811 (1)	64,28775	0,00
0,0	-399,0	602,0	74,02199 (1)	64,27603	0,00
0,0	-384,0	602,0	71,80076 (1)	65,56532	0,00
0,0	-369,0	602,0	73,44905 (1)	65,10439	0,00
0,0	-354,0	602,0	72,62988 (1)	68,48846	0,00
0,0	-339,0	602,0	72,78403 (1)	63,42836	0,00
0,0	-324,0	602,0	75,86013 (1)	67,25504	0,00
0,0	-309,0	602,0	73,27679 (1)	65,34211	0,00
0,0	-294,0	602,0	75,94370 (1)	66,25192	0,00
0,0	-279,0	602,0	73,76283 (1)	71,03091	0,00
0,0	-264,0	602,0	74,48263 (1)	68,64500	0,00
0,0	-249,0	602,0	76,50732 (1)	65,77496	0,00
0,0	-234,0	602,0	73,79790 (1)	71,83593	0,00
0,0	-219,0	602,0	76,57887 (1)	71,13419	0,00
0,0	-204,0	602,0	76,09617 (1)	71,35093	0,00
0,0	-189,0	602,0	76,59664 (1)	72,61371	0,00
0,0	-174,0	602,0	75,50993 (1)	73,36471	0,00
0,0	-159,0	602,0	80,81199 (1)	72,07191	0,00
0,0	-144,0	602,0	77,30273 (1)	74,04259	0,00
0,0	-129,0	602,0	79,11499 (1)	75,49936	0,00
0,0	-114,0	602,0	77,62159 (1)	75,23644	0,00
0,0	-99,0	602,0	80,19454 (1)	76,83129	0,00
0,0	-84,0	602,0	80,57985 (1)	77,42165	0,00
0,0	-69,0	602,0	78,10249 (1)	75,68168	0,00
0,0	-54,0	602,0	84,26341 (1)	81,37139	0,00
0,0	-39,0	602,0	81,94127 (1)	77,86915	0,00
0,0	-24,0	602,0	84,53896 (1)	77,83365	0,00
0,0	-9,0	602,0	88,69028 (1)	82,01391	0,00
0,0	6,0	602,0	88,72649 (1)	82,13507	0,00
0,0	21,0	602,0	88,31040 (1)	81,59515	0,00
0,0	36,0	602,0	90,61761 (1)	81,93174	0,00
0,0	51,0	602,0	90,22220 (1)	81,76311	0,00
0,0	66,0	602,0	94,60062 (1)	84,26760	0,00
0,0	81,0	602,0	92,90790 (1)	83,74246	0,00
0,0	96,0	602,0	94,50410 (1)	84,54913	0,00
0,0	111,0	602,0	96,62013 (1)	87,07558	0,00
0,0	126,0	602,0	100,01138 (1)	87,23000	0,00
0,0	141,0	602,0	97,63793 (1)	89,08596	0,00
0,0	156,0	602,0	102,26792 (1)	91,09679	0,00
0,0	171,0	602,0	105,65853 (1)	94,51521	0,00
0,0	186,0	602,0	103,45251 (1)	94,38284	0,00
0,0	201,0	602,0	104,21719 (1)	94,24049	0,00
0,0	216,0	602,0	106,29727 (1)	95,46679	0,00
0,0	231,0	602,0	108,29778 (1)	99,49637	0,00
0,0	246,0	602,0	110,57002 (1)	99,35515	0,00
0,0	261,0	602,0	112,01025 (1)	101,26420	0,00
0,0	276,0	602,0	107,16416 (1)	101,38779	0,00
0,0	291,0	602,0	108,57906 (1)	100,24801	0,00
0,0	306,0	602,0	111,98433 (1)	101,54803	0,00
0,0	321,0	602,0	108,71407 (1)	102,66953	0,00
0,0	336,0	602,0	112,81941 (1)	105,53790	0,00
0,0	351,0	602,0	109,22704 (1)	105,72527	0,00

0,0	366,0	602,0	117,90825 (1)	106,82015	0,00
0,0	381,0	602,0	115,39308 (1)	111,10117	0,00
0,0	396,0	602,0	114,17281 (1)	109,64852	0,00
0,0	411,0	602,0	121,28200 (1)	110,63140	0,00
0,0	426,0	602,0	123,48592 (1)	110,94614	0,00
0,0	441,0	602,0	125,85139 (1)	112,30791	0,00
0,0	456,0	602,0	131,55351 (1)	111,00439	0,00
0,0	471,0	602,0	126,72168 (1)	113,78614	0,00
0,0	486,0	602,0	135,94073 (1)	110,31666	0,00
0,0	501,0	602,0	135,23033 (1)	116,21274	0,00
0,0	516,0	602,0	141,21904 (1)	113,69967	0,00
0,0	531,0	602,0	138,21906 (1)	117,43970	0,00
0,0	546,0	602,0	142,52573 (1)	117,25830	0,00
0,0	561,0	602,0	146,54250 (1)	115,93851	0,00
0,0	576,0	602,0	146,85197 (1)	123,64701	0,00
0,0	591,0	602,0	147,00534 (1)	124,69503	0,00
0,0	606,0	602,0	144,67346 (1)	121,80264	0,00
0,0	621,0	602,0	151,45419 (1)	127,83840	0,00
0,0	636,0	602,0	145,49417 (1)	123,72870	0,00
0,0	651,0	602,0	150,30257 (1)	122,68067	0,00
0,0	-609,0	617,0	67,63205 (1)	60,95043	0,00
0,0	-594,0	617,0	70,98076 (1)	61,15930	0,00
0,0	-579,0	617,0	68,41342 (1)	61,99843	0,00
0,0	-564,0	617,0	71,93713 (1)	63,97381	0,00
0,0	-549,0	617,0	69,03587 (1)	61,41061	0,00
0,0	-534,0	617,0	70,87840 (1)	63,24495	0,00
0,0	-519,0	617,0	70,94933 (1)	62,26574	0,00
0,0	-504,0	617,0	69,42535 (1)	63,26403	0,00
0,0	-489,0	617,0	69,73122 (1)	64,63218	0,00
0,0	-474,0	617,0	69,85691 (1)	61,97730	0,00
0,0	-459,0	617,0	70,04288 (1)	61,58149	0,00
0,0	-444,0	617,0	71,02190 (1)	63,17864	0,00
0,0	-429,0	617,0	71,08766 (1)	62,11427	0,00
0,0	-414,0	617,0	71,93002 (1)	63,58953	0,00
0,0	-399,0	617,0	76,00811 (1)	63,59472	0,00
0,0	-384,0	617,0	69,14500 (1)	62,80854	0,00
0,0	-369,0	617,0	70,26187 (1)	66,38425	0,00
0,0	-354,0	617,0	70,57792 (1)	63,87725	0,00
0,0	-339,0	617,0	71,02440 (1)	64,70355	0,00
0,0	-324,0	617,0	75,21665 (1)	64,90199	0,00
0,0	-309,0	617,0	71,70657 (1)	65,29906	0,00
0,0	-294,0	617,0	73,71014 (1)	68,96629	0,00
0,0	-279,0	617,0	74,58140 (1)	67,30170	0,00
0,0	-264,0	617,0	74,27214 (1)	67,79514	0,00
0,0	-249,0	617,0	74,26239 (1)	69,60701	0,00
0,0	-234,0	617,0	71,49553 (1)	67,94953	0,00
0,0	-219,0	617,0	74,46860 (1)	68,48622	0,00
0,0	-204,0	617,0	73,85995 (1)	70,62500	0,00
0,0	-189,0	617,0	78,68483 (1)	72,74196	0,00
0,0	-174,0	617,0	74,78596 (1)	72,76875	0,00
0,0	-159,0	617,0	78,48734 (1)	74,60739	0,00
0,0	-144,0	617,0	74,97134 (1)	72,37976	0,00
0,0	-129,0	617,0	78,69005 (1)	74,65228	0,00
0,0	-114,0	617,0	77,08707 (1)	75,01028	0,00
0,0	-99,0	617,0	77,31701 (1)	74,77879	0,00
0,0	-84,0	617,0	80,55215 (1)	75,31821	0,00
0,0	-69,0	617,0	80,01849 (1)	77,23074	0,00
0,0	-54,0	617,0	80,80426 (1)	77,64738	0,00
0,0	-39,0	617,0	84,17934 (1)	78,38869	0,00
0,0	-24,0	617,0	87,69722 (1)	81,64335	0,00
0,0	-9,0	617,0	82,17371 (1)	77,58671	0,00
0,0	6,0	617,0	87,52470 (1)	80,33891	0,00

0,0	21,0	617,0	85,58497 (1)	82,27543	0,00
0,0	36,0	617,0	89,81985 (1)	80,16615	0,00
0,0	51,0	617,0	90,00660 (1)	82,07061	0,00
0,0	66,0	617,0	91,03781 (1)	83,42665	0,00
0,0	81,0	617,0	96,00270 (1)	84,68346	0,00
0,0	96,0	617,0	93,84330 (1)	84,75566	0,00
0,0	111,0	617,0	92,22782 (1)	85,32686	0,00
0,0	126,0	617,0	95,57870 (1)	87,19492	0,00
0,0	141,0	617,0	98,46768 (1)	87,94497	0,00
0,0	156,0	617,0	101,18574 (1)	89,64799	0,00
0,0	171,0	617,0	97,77268 (1)	87,91367	0,00
0,0	186,0	617,0	100,56618 (1)	91,67743	0,00
0,0	201,0	617,0	105,52839 (1)	93,93542	0,00
0,0	216,0	617,0	104,18431 (1)	94,45855	0,00
0,0	231,0	617,0	104,22054 (1)	95,32011	0,00
0,0	246,0	617,0	105,01220 (1)	93,51784	0,00
0,0	261,0	617,0	108,64812 (1)	97,49715	0,00
0,0	276,0	617,0	104,05478 (1)	95,71857	0,00
0,0	291,0	617,0	106,00542 (1)	99,52749	0,00
0,0	306,0	617,0	109,24155 (1)	100,38190	0,00
0,0	321,0	617,0	106,39758 (1)	100,75082	0,00
0,0	336,0	617,0	109,51009 (1)	102,57449	0,00
0,0	351,0	617,0	107,67802 (1)	103,21643	0,00
0,0	366,0	617,0	110,45822 (1)	105,46349	0,00
0,0	381,0	617,0	112,22384 (1)	106,64518	0,00
0,0	396,0	617,0	112,75007 (1)	107,20307	0,00
0,0	411,0	617,0	113,47707 (1)	106,03288	0,00
0,0	426,0	617,0	121,90931 (1)	107,37778	0,00
0,0	441,0	617,0	118,56210 (1)	111,67641	0,00
0,0	456,0	617,0	123,89584 (1)	111,01034	0,00
0,0	471,0	617,0	127,41772 (1)	108,84124	0,00
0,0	486,0	617,0	130,93925 (1)	107,75552	0,00
0,0	501,0	617,0	130,76247 (1)	111,65349	0,00
0,0	516,0	617,0	130,82065 (1)	110,91127	0,00
0,0	531,0	617,0	135,78758 (1)	110,15263	0,00
0,0	546,0	617,0	137,98758 (1)	111,78181	0,00
0,0	561,0	617,0	135,65367 (1)	112,97242	0,00
0,0	576,0	617,0	144,30099 (1)	113,26900	0,00
0,0	591,0	617,0	142,17477 (1)	119,00235	0,00
0,0	606,0	617,0	145,84872 (1)	119,53741	0,00
0,0	621,0	617,0	142,51057 (1)	118,45274	0,00
0,0	636,0	617,0	146,15942 (1)	123,70755	0,00
0,0	651,0	617,0	145,58548 (1)	121,19585	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