#	t0	x0	v0	w0	t1	x1	v1	w1	-	r min	r may
									р	r min	r max
1	0.208102729	1.525064092	1.566045976	-0.256718059				-9.553281941		3.45E-11	
2	0.208102729	-0.040981884				1.525064092	1.566045976	-0.256718059	2	9.86E-10	
3	0.204859696	0.064925711	1.41887246	-9.628687212		-1.956387735	-3.512831231	3.716348716	2	1.35E-10	4.40E-05
4	0.208102729	0.040981884	1.566045976	-9.553281941	1.208102729	-1.525064092	-1.566045976	-0.256718059	2	7.63E-11	2.90E-05
5	0.208102729	-1.525064092	-1.566045976	-0.256718059	1.208102729	0.040981884	1.566045976	-9.553281941	2	6.60E-11	2.90E-05
6	0.780268337	1.956387735	3.512831231	3.716348716	2.204859696	-0.064925711	-1.41887246	-9.628687212	2	7.96E-11	4.40E-05
7	0.780268337	-1.956387735	-3.512831231	3.716348716	2.204859696	0.064925711	1.41887246	-9.628687212	2	3.68E-10	4.40E-05
8	0.204859696	-0.064925711	-1.41887246	-9.628687212	0.780268337	1.956387735	3.512831231	3.716348716	2	6.12E-11	4.40E-05
9	0.229233609	7.52E-18	2.22E-16	-4.905	1.229233609	-5.92E-17	-8.19E-17	-4.905	2	8.87E-10	1.20E-04
10	0.18600522	0.03119897	2.006325016	-14.52652188	1.844041007	-2.661217401	-1.623859021	-1.702879585	3	9.94E-11	1.12E-05
11	0.301251967	-1.066107922	-0.437659622	-9.781176201	0.814651971	0.022176492	2.119759267	-14.21792104	3	9.60E-11	5.75E-06
12	0.204060559	1.866187578	1.357667103	0.891597079	1.81348708	-0.021748288	-1.17304881	-14.55785492	3	2.22E-09	1.46E-05
13	0.186180892	-2.18613418	-1.10736173	-5.031634694	1.186180892	0.028589279	2.214723459	-14.46173061	3	1.39E-11	8.61E-06
14	0.81348708	-0.021748288	-1.17304881	-14.55785492	2.204060559	1.866187578	1.357667103	0.891597079	3	4.85E-11	1.46E-05
15	0.18600522	-0.03119897	-2.006325016	-14.52652188	1.844041007	2.661217401	1.623859021	-1.702879585	3	7.39E-12	1.12E-05
16	0.186180892	2.18613418	1.10736173	-5.031634694	1.186180892	-0.028589279	-2.214723459	-14.46173061	3	9.78E-11	8.61E-06
17	0.204060559	-1.866187578	-1.357667103	0.891597079	1.81348708	0.021748288	1.17304881	-14.55785492	3	2.88E-10	1.46E-05
18	0.186180892	0.028589279	2.214723459	-14.46173061	2.186180892	-2.18613418	-1.10736173	-5.031634694	3	2.99E-11	8.61E-06
19	0.090197252	0.532589205	1.94888533	11.02403448	2.807205495	-0.018929278	-0.202987416	-14.61971671	3	1.42E-10	2.58E-05
20	0.81348708	0.021748288	1.17304881	-14.55785492	2.204060559	-1.866187578	-1.357667103	0.891597079	3	1.29E-10	1.46E-05
21	0.186180892	-0.028589279	-2.214723459	-14.46173061	2.186180892	2.18613418	1.10736173	-5.031634694	3	1.43E-11	8.61E-06
22	0.186180892	2.18613418	2.214723459	4.651730613	2.186180892	-0.028589279	-1.10736173	-14.58836531	3	8.18E-09	2.62E-05
23	0.844041007	-2.661217401	-1.623859021	-1.702879585	2.18600522	0.03119897	2.006325016	-14.52652188	3	6.01E-11	1.12E-05
24	0.844041007	2.661217401		-1.702879585	2.18600522	-0.03119897		-14.52652188	3	2.44E-11	1.12E-05
25	0.807205495	-0.018929278	-0.202987416	-14.61971671	1.090197252	0.532589205	1.94888533	11.02403448	3	1.15E-10	2.58E-05
26	0.807205495	0.018929278	0.202987416	-14.61971671		-0.532589205	-1.94888533	11.02403448	3	7.64E-11	
27	0.186180892	-2.18613418		4.651730613	2.186180892	0.028589279	1.10736173	-14.58836531		2.58E-09	
28	0.186180892	0.028589279	1.10736173	-14.58836531		-2.18613418	-2.214723459	4.651730613		1.35E-09	
29	0.090197252	-0.532589205	-1.94888533	11.02403448	2.807205495	0.018929278	0.202987416	-14.61971671		2.07E-10	
						2.18613418					
31	0.184291399					2.302688011	3.900834383	8.394458775	3		4.38E-05
32	0.785416011	2.302688011		8.394458775				-14.60887462	3		4.38E-05
33	0.814651971			-14.21792104		1.066107922	0.437659622	-9.781176201		9.30E-11	
34	0.797792024			-14.61905342		0.456621647	5.366735642	10.84609884	3	9.25E-11	
35	0.301251967	1.066107922		-9.781176201				-14.21792104		5.67E-10	
36	0.340291221	6.66E-31	1.73E-31	-10.94627355		-1.05E-31	-9.07E-30	-9.449263788		6.59E-11	
	0.814651971	0.002176492		-14.21792104				-9.781176201			5.75E-06
37											
38	0.184291399	0.042199543	0.977494523	-14.60887462			-3.900834383		3	1.20E-10	
39	0.910850991	4.68E-30	2.32E-28	4.802783319		-4.59E-30	-1.18E-30	-14.22834519	3	3.43E-10	
40	0.785416011			8.394458775		0.042199543	0.977494523	-14.60887462		9.82E-11	
41	0.082025898	-1.81E-22	-5.51E-22	8.451475306		5.96E-24	1.09E-22	-14.34709717	3	2.10E-10	
42	0.785637043	1.53E-22	2.91E-21	-14.34709717		-4.85E-21	-1.43E-20	8.451475306		2.79E-10	
43	0.828894559	3.76E-18	1.00E-16	-9.449263788		4.00E-17	1.65E-17	-10.94627355		1.71E-10	
44	0.255938782	1.15E-19	-9.86E-19	-10.08858529		5.32E-19	3.37E-17	-4.735737308	3	1.62E-10	
45	0.892656197	0.456621647	5.366735642	10.84609884	3.797792024			-14.61905342	3	7.46E-10	
46	0.744279812	8.51E-28	1.94E-27	-14.22834519	0.910850991	-2.01E-27	-5.91E-26	4.802783319	3	1.31E-10	1.39E-05

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47	0.797792024	0.052489289	0.175245141	-14.61905342	0.892656197				3	1.82E-10 1.19E-05
48	0.181201986	-7.60E-25	-1.96E-23	-4.735737308	2.255938782	8.74E-24	5.16E-24	-10.08858529	3	7.77E-11 2.97E-05
49	0.892656197	-0.456621647	-5.366735642	10.84609884	3.797792024		0.175245141	-14.61905342	3	1.38E-09 1.19E-05
50	0.837057908	0.018365386	1.684190803	-19.46723534	3.189649186	-2.756185233	-1.179359392	-3.565894325	4	3.43E-11 4.87E-06
51	0.162884593	-3.11200846	-1.566045976	-0.125806693	2.162884593	0.020083493	1.566045976	-19.49419331	4	6.10E-10 7.40E-06
52	0.837115407	0.020083493	1.566045976	-19.49419331	2.837115407	-3.11200846	-1.566045976	-0.125806693	4	6.07E-11 6.78E-06
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55	0.162884593	2.689230348	0.904157066	-9.894053516	1.162884593	-0.02324085	-2.712471198	-19.36783945	4	1.07E-10 3.50E-06
56	0.837115407	-3.11200846	-1.566045976	-0.125806693	2.837115407	0.020083493	1.566045976	-19.49419331	4	4.45E-11 6.78E-06
57	0.162884593	3.11200846	1.566045976	-0.125806693	2.162884593	-0.020083493	-1.566045976	-19.49419331	4	9.13E-10 7.40E-06
58	0.837699287	0.02250258	2.989806004	-19.17444345	4.269076843	-1.677568215	-0.49544848	-14.11564816	4	1.77E-11 2.42E-06
59	0.162884593	0.02324085	2.712471198	-19.36783945	3.162884593	-2.689230348	-0.904157066	-9.894053516	4	1.47E-11 3.50E-06
60	0.837115407	3.11200846	1.566045976	-0.125806693	2.837115407	-0.020083493	-1.566045976	-19.49419331	4	1.16E-10 6.78E-06
61	0.162884593	-0.020083493	-1.566045976	-19.49419331	2.162884593	3.11200846	1.566045976	-0.125806693	4	6.60E-10 7.40E-06
62	0.162668608	2.61950038	1.990145959	6.423627073	2.836834022	-0.019103963	-0.986701993	-19.52583109	4	7.78E-11 1.22E-05
63	0.804487723	2.637999079	4.15338803	12.92025856	4.161661031	-0.031909611	-0.795284737	-19.54463182	4	1.61E-10 3.90E-05
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65	0.162717464	-0.022075414	-1.448765901	-19.51136153	1.846269477	3.33391544	1.993398973	2.954875931	4	9.24E-11 9.75E-06
66	0.162893991	0.02341808	2.475986243	-19.42409607	2.877300205	-3.159694446	-1.172673607	-7.101108747	4	8.11E-12 4.15E-06
67	0.837057908	-0.018365386	-1.684190803	-19.46723534	3.189649186	2.756185233	1.179359392	-3.565894325	4	3.60E-11 4.87E-06
68	0.189649186	-2.756185233	-1.179359392	-3.565894325	1.837057908	0.018365386	1.684190803	-19.46723534	4	2.14E-11 4.87E-06
69	0.836834022	0.019103963	0.986701993	-19.52583109	2.162668608	-2.61950038	-1.990145959	6.423627073	4	9.56E-11 1.22E-05
70	0.846269477	-3.33391544	-1.993398973	2.954875931	3.162717464	0.022075414	1.448765901	-19.51136153	4	8.38E-11 9.75E-06
71	0.877300205	-3.159694446	-1.172673607	-7.101108747	2.162893991	0.02341808	2.475986243	-19.42409607	4	6.97E-12 4.15E-06
72	0.162884593	-0.02324085	-0.904157066	-19.53594648	1.162884593	2.689230348	2.712471198	9.557839452	4	5.70E-11 2.14E-05
73	0.837115407	0.02324085	2.712471198	-19.36783945	3.837115407	-2.689230348	-0.904157066	-9.894053516	4	1.50E-11 3.07E-06
74	0.837115407	-2.689230348	-0.904157066	-9.894053516	1.837115407	0.02324085	2.712471198	-19.36783945	4	2.64E-11 3.07E-06
75	0.837115407	-0.02324085	-0.904157066	-19.53594648	1.837115407	2.689230348	2.712471198	9.557839452	4	4.33E-11 2.38E-05
76	0.837115407	-2.689230348	-2.712471198	9.557839452	3.837115407	0.02324085	0.904157066	-19.53594648	4	7.77E-11 2.38E-05
77	0.162884593	2.689230348	2.712471198	9.557839452	3.162884593	-0.02324085	-0.904157066	-19.53594648	4	2.35E-11 2.14E-05
78	0.877300205	3.159694446	1.172673607	-7.101108747	2.162893991	-0.02341808	-2.475986243	-19.42409607	4	1.51E-11 4.15E-06
79	0.837115407	0.02324085	0.904157066	-19.53594648	1.837115407	-2.689230348	-2.712471198	9.557839452	4	1.14E-10 2.38E-05
80	0.161661031	-0.031909611	-0.795284737	-19.54463182	0.804487723	2.637999079	4.15338803	12.92025856	4	9.00E-10 3.90E-05
81	0.162884593	0.02324085	0.904157066	-19.53594648	1.162884593	-2.689230348	-2.712471198	9.557839452	4	2.40E-11 2.14E-05
82	0.161661031	0.031909611	0.795284737	-19.54463182	0.804487723	-2.637999079	-4.15338803	12.92025856	4	2.15E-09 3.90E-05
83	0.836834022	-0.019103963	-0.986701993	-19.52583109	2.162668608	2.61950038	1.990145959	6.423627073	4	8.89E-11 1.22E-05
84	0.162668608	-2.61950038	-1.990145959	6.423627073	2.836834022	0.019103963	0.986701993	-19.52583109	4	8.13E-11 1.22E-05
85	0.162717464	0.022075414	1.448765901	-19.51136153	1.846269477	-3.33391544	-1.993398973	2.954875931	4	2.60E-11 9.75E-06
86	0.162893991	-0.02341808	-2.475986243	-19.42409607	2.877300205	3.159694446	1.172673607	-7.101108747	4	6.70E-12 4.15E-06
87	0.846269477	3.33391544	1.993398973	2.954875931	3.162717464	-0.022075414	-1.448765901	-19.51136153	4	1.15E-10 9.75E-06
88	0.837699287	-0.02250258	-2.989806004	-19.17444345	4.269076843	1.677568215	0.49544848	-14.11564816	4	9.39E-12 2.42E-06
89	0.269076843	1.677568215	0.49544848	-14.11564816	0.837699287	-0.02250258	-2.989806004	-19.17444345	4	1.76E-12 2.42E-06
90	0.162884593	-2.689230348	-2.712471198	9.557839452	3.162884593	0.02324085	0.904157066	-19.53594648	4	7.83E-11 2.14E-05
91	0.837115407	2.689230348	2.712471198	9.557839452	3.837115407	-0.02324085	-0.904157066	-19.53594648	4	4.37E-11 2.38E-05
92	0.804487723	-2.637999079	-4.15338803	12.92025856	4.161661031	0.031909611	0.795284737	-19.54463182	4	6.21E-10 3.90E-05
93		2.756185233		-3.565894325				-19.46723534	4	2.69E-11 4.87E-06

0.4	0.027445407	0.02224005	2 74 2 4 74 4 0 0	40.26702045	2 027445407	2 600220240	0.004457066	0.004053546	_	6 555 42 2 075 06
94	0.837115407	-0.02324085		-19.36783945	3.837115407	2.689230348	0.904157066	-9.894053516	4	6.55E-12 3.07E-06
95	0.162884593	-2.689230348			1.162884593	0.02324085	2.712471198	-19.36783945		7.56E-12 3.50E-06
96	0.350285345	-2.01E-41	-1.08E-40	-16.16078405	0.880318893	7.69E-42	5.97E-40	-8.226050854	4	2.81E-09 5.66E-06
97	0.823448585	1.01E-21	5.18E-21	-10.13122358		2.02E-22	1.48E-20	-10.33301281	4	1.87E-11 1.02E-05
98	0.837115407	2.689230348	0.904157066	-9.894053516		-0.02324085		-19.36783945	4	1.14E-11 3.07E-06
99	0.208102729	1.83E-22	-2.73E-22	-9.81	2.208102729	-1.00E-23	-1.00E-21	-9.81	4	2.98E-10 1.88E-05
	0.880318893	-3.94E-31	5.68E-29	-8.226050854		-2.54E-30	9.53E-30	-16.16078405	4	1.20E-09 5.66E-06
101		2.72E-20	-3.72E-19	-15.33219341	1.125431568	2.74E-20	-1.36E-19	-4.753049369	4	6.16E-11 1.11E-05
	0.269076843	-1.677568215	-0.49544848	-14.11564816		0.02250258	2.989806004	-19.17444345	4	6.95E-12 2.42E-06
	0.248731398	-2.87E-42	6.89E-41	-10.33301281		8.61E-42	3.67E-40	-10.13122358	4	9.51E-11 1.02E-05
104		2.14E-30	-7.89E-31	-4.753049369	3.285592191	4.31E-32	-8.87E-30	-15.33219341	4	7.44E-11 1.11E-05
105	0.86265681	-0.01523574	-1.360303521	-24.43254613	3.147405395	3.67833032	1.616618163	2.00174193	5	2.89E-11 4.12E-06
	0.137231867	-0.016860004		-24.41376538		4.062005286	1.486916876	-2.477008262	5	1.22E-11 3.55E-06
107	0.86265681	0.01523574	1.360303521	-24.43254613		-3.67833032	-1.616618163	2.00174193	5	3.20E-11 4.12E-06
108	0.13727009		-1.918006778	4.779464521	3.13727009	0.016362752	1.278671185	-24.44130968	5	2.34E-11 6.40E-06
109	0.13727009 0.147405395	-3.67833032	-1.278671185	-24.44130968 2.00174193	2.13727009	3.819650803 0.01523574	1.918006778 1.360303521	-24.43254613	5	1.42E-11 6.40E-06 2.55E-11 4.12E-06
					2.86265681		1.918006778			
111			-1.278671185	-4.98869032	2.13727009	0.016362752		-24.39946452	5	1.32E-11 3.03E-06
112		0.016860004	1.80734247 -1.918006778	-24.41376538	2.880401545		-1.486916876		5	3.82E-11 3.55E-06
	0.863152133	0.020835676		-24.1234245	3.86272991 5.234719557	0.016362752	-0.508990161	-24.44130968 -18.41780472	5	3.14E-10 6.07E-06 4.56E-11 1.24E-06
115			-2.051307817	-24.37689992	4.166931536	3.462705472		-7.965251921	5	5.54E-11 2.17E-06
	0.128635564	3.159989931		11.90561505	3.86249297		-0.850918964	-24.45768025	5	7.89E-11 1.03E-05
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188 10.01939/163 0.01155351 1.0153073 2.32052403 1.88613740 4.45201505 2.41723430 3.6161383 6 2.6161 5.616.00 5.016.0										
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196 0.82490488 0.0138808 -1.6148424 -2.93670298 3.1070788 4.37982410 1.960107422818 -0.01334027 -1.556045976 -2.93462928 3.1070742818 4.684796902 1.566045976 -0.083570644 6 2.191-11 2.646-06 198 0.932400488 0.013384087 -1.723685318 1.293627228 4.10705090 4.13935076 1.561107677 -6 4.1521-13 2.107-06 200 0.82557182 -0.014155351 -2.14723459 2.93045925 4.82557182 4.15291508 1.0136173 -2.83707276 6 4.1521-13 2.107-06 201 0.1100788 -3.48384513 -0.50178527 7.52236893 3.89249046 0.0133800 1.16148842 -2.93707285 6 3.147-06 201 0.1015080 -3.483845313 -0.50178527 -3.22726424 2.892537182 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814 -1.01412814	194 0.107442818	3.483845312	0.700357052	-19.67025747	1.107442818	-0.017939947	-3.501785259	-29.17871263	6	3.83E-10 9.74E-07
197 0.107442818 0.01334107 -1.566045976 -9.3464098 3.10742818 4.684796902 1.586045976 0.08357034 6. 21.91.1 2.474204 3.107582 4.379824108 1.98107572 7.56236339 6. 2.11.1 2.474204 2.474204 2.474204 2.474204 2.4742345 2.93879024 8.0157572 0.101455351 -2.14723459 2.938790294 0.10140788 1.07140781 0.23750740 0.014155351 2.214723459 2.938790295 3.89257182 0.10140788 4.379824108 1.98107572 7.62368399 3.89257182 0.101408024 2.93879023 0.1378000 1.01416900 4.37982410 1.9167172 3.982757182 3.6836312 1.214723459 2.93879037 3.01739000 1.0141680 4.93897903 0.10140800 4.93899041 0.10739001 1.01416813 2.11472459 9.93899057 1.01442818 4.01523581 1.01736173 9.87270034 6 3.351112 1.0141012 1.01736173 9.93879036 6 3.2147214 1.0141012 1.0141012 1.0141012 1.0141012 1.0141012 1.0141012	195 0.107442818	-4.684796902	-1.566045976	-0.083570644	3.107442818	0.013341027	1.566045976	-29.34642936	6	6.98E-12 2.64E-06
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272 0.067746757 0.011545431 1.808314132 -34.25148894 4.067746757 -5.413396965 -1.356235599 -4.967633297 7 1.85E-11 1.3 273 0.067734044 0.011638775 1.767122194 -34.25476774 3.94519417 -5.506270739 -1.42307318 -3.767495315 7 4.57E-12 1.4 274 0.083343005 -5.288218309 -1.276688808 -6.447649799 2.932242652 0.011445053 1.860249225 -34.2470569 7 7.00E-12 9.2 275 0.067746757 0.012652797 2.476136103 -34.20967981 5.067746757 -4.939619409 -0.990454441 -14.76512807 7 7.87E-12 8.6 276 0.932253243 0.012652797 2.476136103 -34.20967981 5.932253243 -4.939619409 -0.990454441 -14.76512807 7 1.95E-10 6.8 277 0.932253243 0.016362752 3.836013556 -34.08392904 6.932253243 -3.819650803 -0.639335593 -24.56684516 7 2.27E-11 4.8 278 0.067746757 -0.016362752 -0.639335593 -34.2835	E-06 E-07 E-07 E-07 E-07
272 0.067746757 0.011545431 1.808314132 -34.25148894 4.067746757 -5.413396965 -1.356235599 -4.967633297 7 1.85E-11 1.3 273 0.067734044 0.011638775 1.767122194 -34.25476774 3.94519417 -5.506270739 -1.42307318 -3.767495315 7 4.57E-12 1.4 274 0.083343005 -5.288218309 -1.276688808 -6.447649799 2.932242652 0.011445053 1.860249225 -34.2470569 7 7.00E-12 9.2 275 0.067746757 0.012652797 2.476136103 -34.20967981 5.067746757 -4.939619409 -0.990454441 -14.76512807 7 7.87E-12 8.6 276 0.932253243 0.012652797 2.476136103 -34.20967981 5.932253243 -4.939619409 -0.990454441 -14.76512807 7 1.95E-10 6.8 277 0.932253243 0.016362752 3.836013556 -34.08392904 6.932253243 -3.819650803 -0.639335593 -24.56684516 7 2.27E-11 4.8 278 0.067746757 -0.016362752 -0.639335593 -34.2931	E-06 E-07 E-07 E-07 E-07 E-05 E-06

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283	0.957364325	5.085251617	1.042592265	-13.68336019	3.067751226	-0.01262118	-2.415610519	-34.2162443	7	1.57E-11 9.09E-07
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285	0.932253243	-0.012652797	-0.990454441	-34.28487193	2.932253243	4.939619409	2.476136103	14.58967981	7	1.34E-09 5.10E-06
286	0.067734044	-0.011638775	-1.767122194	-34.25476774	3.94519417	5.506270739	1.42307318	-3.767495315	7	2.50E-12 1.43E-06
287	0.067793757	0.016097712	3.725174496	-34.10236863	5.988810819	-4.003302012	-0.678836031	-23.79256963	7	1.09E-11 6.17E-07
288	0.932225034	0.01131797	1.392608286	-34.27005776	4.07452297	-5.36094989	-1.709662155	3.429329671	7	1.14E-11 1.49E-06
289	0.067714565	-0.011776924	-1.323042757	-34.2743494	2.936842215	5.453543818	1.904871936	6.101535083	7	1.72E-11 2.55E-06
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292	0.067746757	3.819650803	3.836013556	24.27392904	6.067746757	-0.016362752	-0.639335593	-34.29315484	7	3.02E-10 1.05E-05
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301		0.011445053	1.860249225	-34.2470569	5.083343005		-1.276688808	-6.447649799	7	
302		-5.413396965		4.821488937	4.067746757	0.011545431	1.356235599	-34.2723667	7	2.00E-11 2.35E-06
	0.932253243	0.011545431		-34.25148894	4.932253243		-1.356235599	-4.967633297	7	
									_	
304	0.098021881	4.703447401	0.912968085	-16.3895466	1.932270601		-2.571170423	-34.19833586	7	5.00E-12 6.13E-07
305			-1.356235599	-4.967633297	3.932253243	0.011545431	1.808314132	-34.25148894	7	6.07E-12 1.10E-06
306	0.936842215	-5.453543818		6.101535083	5.067714565	0.011776924	1.323042757	-34.2743494	7	
307	0.94519417	5.506270739	1.42307318	-3.767495315	4.067734044		-1.767122194	-34.25476774	7	7.73E-12 1.43E-06
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	0.932503115	0.017206628	4.173904275	-34.01507202	7.146954812	-3.26159679	-0.527609446	-26.66921219	7	1.13E-11 4.04E-07
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	0.932270601		-2.571170423			4.703447401	0.912968085	-16.3895466	7	5.03E-12 6.13E-07
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	0.932242652		-1.860249225	-34.2470569	5.083343005	5.288218309	1.276688808	-6.447649799	7	6.26E-12 9.21E-07
	0.067746757		-2.476136103	-34.20967981		4.939619409	0.990454441	-14.76512807	7	1.85E-11 8.69E-07
	0.067746757		-3.836013556	24.27392904	6.067746757	0.016362752		-34.29315484	7	1.89E-10 1.05E-05
	0.902801837	3.672880628		25.8379574	7.067294407			-34.29424249	7	1.79E-10 2.15E-05
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322	0.94519417	-5.506270739	-1.42307318	-3.767495315	4.067734044	0.011638775	1.767122194	-34.25476774	7	8.34E-12 1.43E-06
323	0.932253243	5.413396965	1.356235599	-4.967633297	3.932253243	-0.011545431	-1.808314132	-34.25148894	7	1.48E-11 1.10E-06
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325	0.932067119	0.015276134	0.66686745	-34.29233972	2.048908226	-3.908011034	-3.512842732	23.15406811	7	3.29E-11 6.35E-06
326	0.932253243	-0.016362752	-0.639335593	-34.29315484	1.932253243	3.819650803	3.836013556	24.27392904	7	3.72E-10 1.77E-05
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352 0.92722111 353 0.92722111 354 0.932253243 355 0.168278329	-4.916515209 4.916515209 0.016362752 3.59E-43	-2.651003862 2.651003862 0.639335593 1.79E-43	15.95794401 15.95794401 -34.29315484 -15.36202897	6.067664022 6.067664022 1.932253243 3.820140655	0.013177812 -0.013177812 -3.819650803 -3.14E-43	0.959001608 -0.959001608 -3.836013556 -3.30E-41 -4.173904275	-34.2862357 -34.2862357 24.27392904 -18.88476228	7 7 7 7	5.32E-09 5.77E-06 1.08E-08 5.77E-06 4.22E-10 1.77E-05 2.56E-13 3.14E-06
352 0.92722111 353 0.92722111 354 0.932253243 355 0.168278329 356 0.146954812	-4.916515209 4.916515209 0.016362752 3.59E-43 3.26159679 5.413396965	-2.651003862 2.651003862 0.639335593 1.79E-43 0.527609446 1.808314132	15.95794401 15.95794401 -34.29315484 -15.36202897 -26.66921219	6.067664022 6.067664022 1.932253243 3.820140655 0.932503115 4.932253243	0.013177812 -0.013177812 -3.819650803 -3.14E-43 -0.017206628	0.959001608 -0.959001608 -3.836013556 -3.30E-41 -4.173904275 -1.356235599	-34.2862357 -34.2862357 24.27392904 -18.88476228 -34.01507202	7 7 7 7	5.32E-09 5.77E-06 1.08E-08 5.77E-06 4.22E-10 1.77E-05 2.56E-13 3.14E-06 1.51E-12 4.04E-07
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