

Appendix(I)

Numerical results for parameter (h) for 100 iterations:

iterations	X	V	S	iterations	X	V	S
0	50	0	6.454545	4	103.5165	46.67331	11.31968
	60	0	7.363636		113.7389	113.7389	12.24899
	70	0	8.272727		106.9084	106.9084	11.62804
	80	0	9.181818		100.0779	100.0779	11.00708
	90	0	10.09091		93.24736	93.24736	10.38612
	100	0	11		86.41683	86.41683	9.765167
	110	0	11.90909		79.5863	79.5863	9.144209
	120	0	12.81818		72.75578	72.75578	8.523252
	130	0	13.72727		65.92525	65.92525	7.902295
	140	0	14.63636		5	50	0
1	50	0	6.454545	79.28469		-24.2318	9.11679
	52	-8	6.636364	1		27.19137	2
	54	-16	6.818182	137.4905		30.58205	14.40822
	56	-24	7	134.0506		33.97274	14.09551
	58	-32	7.181818	130.6108		37.36342	13.7828
	60	-40	7.363636	127.1709		40.75411	13.47009
	62	-48	7.545455	123.7311		44.14479	13.15737
	64	-56	7.727273	120.2913		47.53548	12.84466
	66	-64	7.909091	116.8514		50.92616	12.53195
	68	-72	8.090909	6	50	0	6.454545
2	50	0	6.454545		0	-59.848	NaN
	0	-9.44	NaN		92.25989	91.25989	10.29635
	0	-18.88	NaN		55.49999	-81.9905	6.954545
	0	-28.32	NaN		60.71919	-73.3314	7.429017
	0	-37.76	NaN		65.93838	-64.6724	7.903489
	0	-47.2	NaN		71.15758	-56.0134	8.377962
	0	-56.64	NaN		76.37678	-47.3543	8.852434
	0	-66.08	NaN		81.59597	-38.6953	9.326907
	0	-75.52	NaN		86.81517	-30.0362	9.801379
	0	-84.96	NaN	7	50	0	6.454545
3	50	0	6.454545		0	10.34135	NaN
	56.8432	56.8432	7.076655		124.1937	31.93384	13.19943
	0	48.6864	NaN		0	-80.4011	NaN
	0	40.5296	NaN		0	-78.1332	NaN
	0	32.3728	NaN		0	-75.8652	NaN
	0	24.216	NaN		0	-73.5973	NaN
	0	16.0592	NaN		0	-71.3293	NaN
	0	7.9024	NaN		0	-69.0614	NaN
	0	-0.2544	NaN		0	-66.7934	NaN
	0	-8.4112	NaN	8	50	0	6.454545
4	50	0	6.454545		75.51404	75.51404	8.774004

iterations	X	V	S	iterations	X	V	S
8	59.12102	-65.0727	7.283729	12	0	-56.201	NaN
	0	-5.96904	NaN		0	-57.9024	NaN
	0	-2.88253	NaN		0	-59.6038	NaN
	0	0.203988	NaN		0	-61.3052	NaN
	0	3.290503	NaN		0	-63.0066	NaN
	0	6.377018	NaN		0	-64.708	NaN
	0	9.463533	NaN		0	-66.4094	NaN
	0	12.55005	NaN		13	50	0
9	50	0	6.454545	77.10156		77.10156	8.918324
	112.0636	36.54952	12.09669	66.72963		-41.6256	7.975421
	0	-69.0735	NaN	0		19.10509	NaN
	62.56817	62.56817	7.597106	0		18.62488	NaN
	66.3769	66.3769	7.943355	0		18.14467	NaN
	70.18563	70.18563	8.289603	0		17.66447	NaN
	73.99436	73.99436	8.635851	0		17.18426	NaN
	77.80309	77.80309	8.982099	0		16.70405	NaN
	81.61182	81.61182	9.328347	0		16.22384	NaN
	85.42054	85.42054	9.674595	14	50	0	6.454545
10	50	0	6.454545		109.1769	32.07531	11.83426
	65.2755	-46.7881	7.843227		0	-55.5465	NaN
	0	4.833859	NaN		84.43038	84.43038	9.58458
	105.5409	42.97273	11.50372		85.0174	85.0174	9.637945
	108.8261	42.44924	11.80238		85.60442	85.60442	9.691311
	112.1114	41.92575	12.10103		86.19144	86.19144	9.744676
	115.3966	41.40226	12.39969		86.77846	86.77846	9.798042
	118.6819	40.87877	12.69835		87.36548	87.36548	9.851408
	121.9671	40.35527	12.99701		87.95251	87.95251	9.904773
	125.2523	39.83178	13.29567	15	50	0	6.454545
11	50	0	6.454545		60.51095	-48.6659	7.410087
	0	-60.4995	NaN		0	19.78544	NaN
	71.30213	71.30213	8.391103		114.4367	30.00633	12.31243
	74.58346	-30.9574	8.689405		115.7596	30.74217	12.43269
	74.13198	-34.6942	8.648362		117.0824	31.47801	12.55295
	73.6805	-38.4309	8.607318		118.4053	32.21385	12.67321
	73.22902	-42.1676	8.566275		119.7282	32.94969	12.79347
	72.77755	-45.9043	8.525231		121.051	33.68553	12.91373
	72.32607	-49.641	8.484188		122.3739	34.42137	13.03399
	71.87459	-53.3777	8.443144	16	50	0	6.454545
12	50	0	6.454545		0	-53.5436	NaN
	0	12.76041	NaN		83.61977	83.61977	9.510888
	108.3552	37.0531	11.75957		58.87431	-55.5624	7.261301

iterations	X	V	S	iterations	X	V	S
16	60.09555	-55.664	7.372323	20	114.7533	25.24671	12.34121
	61.3168	-55.7656	7.483345		116.4351	25.56487	12.4941
	62.53805	-55.8672	7.594368		118.117	25.88302	12.647
	63.75929	-55.9689	7.70539		119.7988	26.20118	12.79989
	64.98054	-56.0705	7.816413		121.4807	26.51934	12.95279
	66.20179	-56.1721	7.927435		21	50	0
17	50	0	6.454545	0		-47.0856	NaN
	0	21.5588	NaN	87.84747		87.84747	9.895225
	111.3185	27.69871	12.02895	54.02533		-57.3643	6.820484
	0	-54.6534	NaN	54.77212		-58.2993	6.888374
	0	-55.3254	NaN	55.51891		-59.2344	6.956265
	0	-55.9973	NaN	56.2657		-60.1694	7.024155
	0	-56.6693	NaN	57.0125		-61.1045	7.092045
	0	-57.3412	NaN	57.75929		-62.0395	7.159935
	0	-58.0132	NaN	58.50608		-62.9746	7.227826
	0	-58.6852	NaN	22		50	0
18	50	0	6.454545		0	29.27324	NaN
	83.67822	83.67822	9.516202		109.1668	21.31931	11.83334
	56.3174	-55.0011	7.028854		0	-46.9771	NaN
	0	23.18422	NaN		0	-47.6772	NaN
	0	23.63321	NaN		0	-48.3774	NaN
	0	24.0822	NaN		0	-49.0776	NaN
	0	24.53119	NaN		0	-49.7777	NaN
	0	24.98019	NaN		0	-50.4779	NaN
	0	25.42918	NaN		0	-51.1781	NaN
	0	25.87817	NaN	23	50	0	6.454545
19	50	0	6.454545		88.54039	88.54039	9.958218
	108.6759	24.99767	11.78872		50.66584	-58.501	6.515076
	0	-50.7635	NaN		0	31.82766	NaN
	86.77922	86.77922	9.798111		0	32.28853	NaN
	88.1429	88.1429	9.922082		0	32.7494	NaN
	89.50658	89.50658	10.04605		0	33.21027	NaN
	90.87027	90.87027	10.17002		0	33.67114	NaN
	92.23395	92.23395	10.294		0	34.13201	NaN
	93.59763	93.59763	10.41797		0	34.59288	NaN
	94.96132	94.96132	10.54194	24	50	0	6.454545
20	50	0	6.454545		106.7286	18.18819	11.61169
	53.39537	-55.2805	6.763216		0	-43.3263	NaN
	0	26.38921	NaN		92.18902	92.18902	10.28991
	111.3896	24.61039	12.03542		93.53928	93.53928	10.41266
	113.0715	24.92855	12.18831		94.88954	94.88954	10.53541

iterations	X	V	S	iterations	X	V	S
24	96.23981	96.23981	10.65816	28	0	42.07215	NaN
	97.59007	97.59007	10.78092		0	42.65656	NaN
	98.94033	98.94033	10.90367		0	43.24096	NaN
	100.2906	100.2906	11.02642	29	50	0	6.454545
25	50	0	6.454545		0	-51.7199	NaN
	0	-59.106	NaN		0	23.29072	NaN
	0	34.50527	NaN		102.6938	18.07477	11.24489
	109.4851	17.29604	11.86228		104.2052	18.33889	11.38229
	111.0927	17.55339	12.00843		105.7165	18.60302	11.51969
	112.7003	17.81075	12.15457		100.4563	100.4563	11.04148
	114.3079	18.06811	12.30072		101.8712	101.8712	11.17011
	115.9155	18.32546	12.44687		103.2862	103.2862	11.29874
	117.5231	18.58282	12.59301		104.7011	104.7011	11.42737
119.1308	18.84018	12.73916	30	50	0	6.454545	
26	50	0		6.454545	0	29.79604	NaN
	0	22.26155		NaN	83.30351	83.30351	9.482137
	92.5339	92.5339		10.32126	0	-52.8496	NaN
	0	-61.5315		NaN	50.57567	-53.6295	6.506879
	0	-62.431		NaN	51.30715	-54.4094	6.573377
	0	-63.3304		NaN	111.1825	10.72622	12.01659
	50.07803	-64.2299		6.461639	112.7485	10.87727	12.15895
	50.78618	-65.1293		6.526017	114.3145	11.02831	12.30131
	51.49434	-66.0288		6.590395	115.8804	11.17935	12.44368
	52.2025	-66.9283	6.654773	31	50	0	6.454545
27	50	0	6.454545		86.55927	86.55927	9.778115
	82.25093	82.25093	9.386448		99.48837	16.18486	10.95349
	106.7896	14.25568	11.61723		0	31.53377	NaN
	0	23.082	NaN		0	-33.7527	NaN
	0	23.42539	NaN		0	-34.2418	NaN
	0	23.76879	NaN		0	-66.1362	NaN
	0	-40.9893	NaN		0	-67.0677	NaN
	0	-41.5665	NaN		0	-67.9993	NaN
	0	-42.1437	NaN		0	-68.9308	NaN
	0	-42.7209	NaN	32	50	0	6.454545
28	50	0	6.454545		98.89252	12.33325	10.89932
	100.5454	18.29446	11.04958		0	-51.3292	NaN
	0	-61.5624	NaN		89.44296	89.44296	10.04027
	84.61904	84.61904	9.601731		0	46.04814	NaN
	85.86628	85.86628	9.715117		0	46.71559	NaN
	87.11353	87.11353	9.828502		0	26.0274	NaN
	0	41.48774	NaN		0	26.39395	NaN

iterations	X	V	S	iterations	X	V	S
32	0	26.7605	NaN	36	0	-28.6533	NaN
	0	27.12705	NaN	37	50	0	6.454545
33	50	0	6.454545		0	-51.6533	NaN
	0	-54.297	NaN		0	32.77659	NaN
	0	32.60945	NaN		97.15065	8.815348	10.74097
	101.0939	11.65093	11.09945		86.61706	86.61706	9.783369
	99.85226	99.85226	10.98657		87.87236	87.87236	9.897487
	101.2994	101.2994	11.11813		94.22754	94.22754	10.47523
	88.43836	88.43836	9.948942		54.4363	54.4363	6.857846
	89.68394	89.68394	10.06218		55.19236	55.19236	6.926578
	90.92953	90.92953	10.17541		55.94842	55.94842	6.995311
	92.17512	92.17512	10.28865		38	50	0
34	50	0	6.454545			0	33.97493
	0	30.16398	NaN	87.32149		87.32149	9.847408
	88.52224	88.52224	9.956567	0		-52.8303	NaN
	0	-55.7324	NaN	96.71746		10.1004	10.70159
	104.9468	5.094556	11.44971	98.11916		10.2468	10.82901
	106.4678	5.168355	11.58798	101.1528		6.925271	11.1048
	102.8378	14.39945	11.25798	89.41962		34.98331	10.03815
	104.2862	14.60228	11.38966	90.66156		35.46919	10.15105
	105.7346	14.8051	11.52133	91.90349		35.95508	10.26395
	107.183	15.00792	11.653	39	50	0	6.454545
35	50	0	6.454545		86.72471	86.72471	9.793155
	85.60659	85.60659	9.691508		94.06966	6.748174	10.46088
	97.98278	9.460544	10.81662		0	35.7735	NaN
	0	31.77391	NaN		0	-50.5715	NaN
	0	-64.1194	NaN		0	-51.3044	NaN
	0	-65.0487	NaN		0	-56.2742	NaN
	0	-53.3295	NaN		66.51394	-22.9057	7.955812
	50.20561	-54.0806	6.473238		67.43774	-23.2238	8.039795
	50.90292	-54.8317	6.53663		68.36155	-23.5419	8.123777
	51.60024	-55.5828	6.600021	40	50	0	6.454545
36	50	0	6.454545		92.01741	5.292703	10.27431
	95.10624	9.499652	10.55511		0	-51.2417	NaN
	0	-54.3229	NaN		89.4641	89.4641	10.04219
	88.3353	88.3353	9.939573		0	38.65713	NaN
	0	27.96359	NaN		0	39.21739	NaN
	0	28.36883	NaN		0	37.23545	NaN
	0	36.86912	NaN		0	-28.2115	NaN
	0	-27.8789	NaN		0	-28.6034	NaN
	0	-28.2661	NaN		0	-28.9952	NaN

iterations	X	V	S	iterations	X	V	S
41	50	0	6.454545	45	0	-48.2589	NaN
	0	-50.4999	NaN		0	39.67082	NaN
	0	36.76742	NaN		90.40796	0.77611	10.128
	93.94459	4.480489	10.44951		90.79051	90.79051	10.16277
	91.80771	91.80771	10.25525		92.10631	92.10631	10.28239
	93.13826	93.13826	10.37621		93.77986	93.77986	10.43453
	92.96892	92.96892	10.36081		58.57271	58.57271	7.233882
	55.3552	55.3552	6.941382		59.38621	59.38621	7.307838
	56.12402	56.12402	7.011275		60.19972	60.19972	7.381793
	56.89284	56.89284	7.081168		46	50	0
42	50	0	6.454545	0		39.94019	NaN
	0	36.71003	NaN	88.42224		88.42224	9.947477
	88.32511	88.32511	9.938646	0		-49.1113	NaN
	0	-51.5293	NaN	90.78972		-0.00079	10.1627
	94.70616	2.898452	10.51874	92.10551		-0.0008	10.28232
	96.07871	2.940454	10.64352	93.50717		-0.27269	10.40974
	97.0313	4.062379	10.73012	86.05745		27.48474	9.732495
	87.49946	32.14426	9.863587	87.25269		27.86648	9.841154
	88.71473	32.5907	9.974066	88.44793		28.24821	9.949812
	89.93	33.03715	10.08455	47	50	0	6.454545
43	50	0	6.454545		87.1683	87.1683	9.833482
	86.92472	86.92472	9.811338		87.33712	-1.08513	9.848829
	90.84778	2.522673	10.16798		0	41.97104	NaN
	0	38.62831	NaN		0	-49.0271	NaN
	0	-52.4659	NaN		0	-49.7376	NaN
	0	-53.2263	NaN		0	-50.7038	NaN
	0	-52.8251	NaN		60.74968	-25.3078	7.431789
	64.07239	-23.4271	7.733854		61.59343	-25.6593	7.508493
	64.96228	-23.7524	7.814753		62.43717	-26.0108	7.585197
	65.85218	-24.0778	7.895653	48	50	0	6.454545
44	50	0	6.454545		85.17703	-1.99127	9.652457
	88.60043	1.675708	9.963675		0	-47.1025	NaN
	0	-49.6894	NaN		89.82494	89.82494	10.07499
	89.63185	89.63185	10.05744		0	43.50593	NaN
	0	39.6191	NaN		0	44.13645	NaN
	0	40.19329	NaN		0	44.634	NaN
	0	41.41793	NaN		0	-20.1346	NaN
	0	-24.4133	NaN		0	-20.4143	NaN
	0	-24.7523	NaN		0	-20.6939	NaN
	0	-25.0914	NaN	49	50	0	6.454545
45	50	0	6.454545		0	-45.7457	NaN

iterations	X	V	S	iterations	X	V	S
49	0	42.97772	NaN	53	83.25342	-6.47258	9.477584
	86.86324	-2.9617	9.805749		90.97466	90.97466	10.17951
	91.18803	91.18803	10.19891		92.29313	92.29313	10.29938
	92.50959	92.50959	10.31905		93.62158	93.62158	10.42014
	93.76334	93.76334	10.43303		64.54406	64.54406	7.776733
	61.73134	61.73134	7.521031		65.4405	65.4405	7.858228
	62.58872	62.58872	7.598975		66.33695	66.33695	7.939723
	63.4461	63.4461	7.676918		54	50	0
50	50	0	6.454545	0		46.33511	NaN
	0	43.12716	NaN	88.2637		88.2637	9.933063
	88.48886	88.48886	9.953533	0		-43.2068	NaN
	0	-46.4031	NaN	83.55595		-7.41871	9.505086
	87.23761	-3.95042	9.839782	84.7669		-7.52623	9.615173
	88.50192	-4.00767	9.95472	85.97945		-7.64213	9.725405
	89.75267	-4.01067	10.06842	82.32705		17.78299	9.393368
	84.34627	22.61493	9.576933	83.47048		18.02998	9.497316
85.51774	22.92902	9.683431	84.61391	18.27696		9.601265	
86.68922	23.24312	9.789929	55	50	0	6.454545	
51	50	0		6.454545	86.8508	86.8508	9.804618
	87.13231	87.13231		9.83021	80.23955	-8.02414	9.203596
	83.81288	-4.67598		9.528444	0	48.55693	NaN
	0	45.2625		NaN	0	-42.9612	NaN
	0	-46.3446		NaN	0	-43.5838	NaN
	0	-47.0163		NaN	0	-44.2122	NaN
	0	-47.6437		NaN	55.30423	-27.0228	6.936748
	57.77743	-26.5688		7.161585	56.07235	-27.3981	7.006577
58.5799	-26.9378	7.234536		56.84046	-27.7735	7.076405	
59.38236	-27.3069	7.307487	56	50	0	6.454545	
52	50	0		6.454545	78.15911	-8.69169	9.014465
	81.68382	-5.44849		9.334892	0	-40.842	NaN
	0	-44.2012		NaN	89.36505	89.36505	10.03319
	89.726	89.726		10.066	50.09709	50.09709	6.463372
	0	46.7546		NaN	50.82314	50.82314	6.529376
	0	47.4322		NaN	51.54661	51.54661	6.595146
	0	48.13102		NaN	0	-11.7855	NaN
	0	-15.8637		NaN	0	-11.9492	NaN
0	-16.084	NaN		0	-12.1129	NaN	
0	-16.3044	NaN	57	50	0	6.454545	
53	50	0		6.454545	0	-39.3443	NaN
	0	-42.7498		NaN	0	49.43792	NaN
	0	46.22543		NaN	79.61746	-9.74759	9.147041

iterations	X	V	S	iterations	X	V	S
57	75.51262	25.41553	8.773875	61	75.83586	10.99298	8.80326
	76.60701	25.78387	8.873364		76.9192	11.15031	8.901745
	77.70106	26.15445	8.972824		68.86521	68.86521	8.169565
	66.93222	66.93222	7.993838		69.82168	69.82168	8.256516
	67.86183	67.86183	8.078348		70.77814	70.77814	8.343467
	68.79145	68.79145	8.162859		62	50	0
58	50	0	6.454545	52.48604		52.48604	6.680549
	0	49.47541	NaN	71.20266		18.6694	8.38206
	87.76393	87.76393	9.88763	0		-9.85269	NaN
	0	-39.5967	NaN	50.69191		-24.0606	6.517446
	57.02074	-18.4919	7.092794	51.42658		-24.4093	6.584234
	57.84712	-18.7599	7.16792	52.16136		-24.7578	6.651033
	58.67455	-19.0265	7.243141	77.50922		8.644003	8.955383
	80.03187	13.09965	9.184715	78.58573		8.764059	9.053249
	81.14342	13.28159	9.285765	79.66225		8.884114	9.151114
	82.25497	13.46353	9.386816	63	50	0	6.454545
59	50	0	6.454545		69.67402	17.18798	8.243093
	86.28492	86.28492	9.753174		52.54688	-18.6558	6.68608
	76.65403	-11.1099	8.877639		64.3545	64.3545	7.7595
	51.76536	51.76536	6.615033		0	-5.8019	NaN
	0	-12.7086	NaN		0	-5.88598	NaN
	0	-12.8928	NaN		0	-5.97017	NaN
	0	-13.0778	NaN		51.94552	-25.5637	6.631411
	53.3613	-26.6706	6.760118		52.66698	-25.9188	6.696998
	54.10243	-27.041	6.827493		53.38845	-26.2738	6.762586
	54.84355	-27.4114	6.894869	64	50	0	6.454545
60	50	0	6.454545		51.28547	-18.3886	6.571406
	74.62849	-11.6564	8.693499		0	-8.02702	NaN
	0	-37.0942	NaN		71.86127	7.506765	8.441934
	73.17654	21.41118	8.561503		66.91132	66.91132	7.991938
	63.91655	63.91655	7.719686		67.88105	67.88105	8.080095
	64.84287	64.84287	7.803898		68.85074	68.85074	8.168249
	65.76889	65.76889	7.888081		0	-4.7321	NaN
	0	-8.03791	NaN		0	-4.79783	NaN
	0	-8.14955	NaN		0	-4.86355	NaN
	0	-8.26119	NaN	65	50	0	6.454545
61	50	0	6.454545		0	-7.1071	NaN
	0	-35.563	NaN		64.19054	64.19054	7.744595
	52.53326	52.53326	6.684842		0	-22.7923	NaN
	54.3974	-18.7791	6.854309		72.34557	5.434249	8.485961
	74.75249	10.83594	8.704772		73.39405	5.513006	8.581277

iterations	X	V	S	iterations	X	V	S
65	74.44254	5.591797	8.676594	69	71.39527	71.39527	8.39957
	70.34376	70.34376	8.303979		72.38687	72.38687	8.489715
	71.32076	71.32076	8.392796		58.2454	7.801843	7.204127
	72.29776	72.29776	8.481614		70	50	0
66	50	0	6.454545	66		6.477793	7.909091
	63.58359	63.58359	7.689417	0		-18.621	NaN
	69.56762	5.37708	8.23342	67.02346		67.02346	8.002133
	60.25062	60.25062	7.38642	0		-2.75385	NaN
	0	-23.2016	NaN	0		-2.79376	NaN
	0	-23.5378	NaN	0		-21.7504	NaN
	50.56845	-23.8741	6.506223	72		0.604733	8.454545
	74.81375	4.469987	8.710341	73		0.613132	8.545455
	75.85283	4.53207	8.804803	58.86693		0.621531	7.26063
	76.89191	4.594153	8.899265	71		50	0
67	50	0	6.454545			0	-17.9214
	67.90751	4.323922	8.082501		61.59991	61.59991	7.509083
	0	-21.6635	NaN		67.32977	0.306302	8.029979
	69.80752	9.556895	8.255229		68.20138	68.20138	8.109217
	61.34348	61.34348	7.48577		69.18981	69.18981	8.199074
	62.23251	62.23251	7.566592		64.6924	64.6924	7.790218
	0	-2.61743	NaN		50.57537	-21.4246	6.506852
	51.03097	-23.7828	6.54827		51.27781	-21.7222	6.57071
	51.73973	-24.1131	6.612703		56.52016	-2.34677	7.047288
	52.4485	-24.4434	6.677136	72	50	0	6.454545
68	50	0	6.454545		60.982	60.982	7.452909
	0	-20.8961	NaN		65.768	4.168087	7.888
	60.06769	60.06769	7.36979		0	-19.4429	NaN
	50.11595	-19.6916	6.465086		67.63597	-0.56541	8.057816
	70.22687	8.883394	8.293352		68.6162	-0.5736	8.146928
	71.24465	9.012139	8.385877		69.70615	5.013754	8.246014
	70.16242	70.16242	8.287493		50.82849	0.25312	6.529863
	0	-1.95075	NaN		51.53444	0.256636	6.59404
	0	-1.97784	NaN		56.38686	-0.13331	7.035169
	50.44356	-2.00494	6.494869	73	50	0	6.454545
69	50	0	6.454545		64.17054	3.188543	7.742776
	59.52221	59.52221	7.320201		0	-17.373	NaN
	67.60068	7.532988	8.054607		62.75041	62.75041	7.613674
	0	-3.25512	NaN		0	-19.0794	NaN
	50.68579	-19.5411	6.51689		0	-19.3559	NaN
	51.42037	-19.8243	6.58367		51.44187	-18.2643	6.585624
	71.70162	1.539203	8.42742		56.81979	5.991302	7.074527

iterations	X	V	S	iterations	X	V	S
73	57.60896	6.074515	7.146269	77	56.9339	0.04081	7.0849
	57.04795	0.661094	7.095268	78	50	0	6.454545
74	50	0	6.454545		62.72749	62.72749	7.61159
	0	-16.5927	NaN		61.92896	-1.45905	7.538996
	62.48302	62.48302	7.589365		0	-14.689	NaN
	65.48998	2.739575	7.862726		63.77652	-1.51694	7.706957
	64.03935	64.03935	7.73085		54.82189	3.702952	6.892899
	64.96746	64.96746	7.815223		54.45076	0.121171	6.85916
	50.81873	-0.62314	6.528975		55.42964	-0.06766	6.948149
	56.5118	-0.30799	7.046527		56.19949	-0.0686	7.018136
	57.29669	-0.31227	7.117881		56.92881	-0.00509	7.084437
	57.0575	0.00955	7.096136		79	50	0
75	50	0	6.454545	60.35453		-2.37297	7.395866
	61.85183	61.85183	7.531985	0		-13.814	NaN
	63.87585	1.392834	7.715986	64.9153		64.9153	7.810482
	0	-16.4521	NaN	0		-14.228	NaN
	65.79803	1.758683	7.89073	54.33105		-0.49083	6.848278
	66.75163	1.784171	7.977421	54.69022		0.239454	6.880929
	55.5986	4.779871	6.963509	55.3569		-0.07274	6.941536
	54.96946	-1.54234	6.906315	56.12575		-0.07375	7.011432
	55.73293	-1.56376	6.975721	56.92029		-0.00852	7.083663
	56.88514	-0.17236	7.080467	80	50	0	6.454545
76	50	0	6.454545		0	-12.9355	NaN
	62.28889	0.43706	7.571717		64.23719	64.23719	7.748836
	0	-15.7043	NaN		61.50847	-3.40683	7.50077
	64.0515	64.0515	7.731955		66.15439	66.15439	7.923127
	0	-16.1154	NaN		53.60252	-0.72854	6.782047
	50.40271	-16.3489	6.491156		54.64083	-0.04939	6.876439
	55.46759	-0.13101	6.951599		55.37838	0.021482	6.943489
	55.139	0.169539	6.921727		56.14753	0.02178	7.013412
	55.90482	0.171894	6.991347		56.92221	0.001922	7.083837
	56.89309	0.007954	7.08119	81	50	0	6.454545
77	50	0	6.454545		63.54226	63.54226	7.68566
	0	-14.875	NaN		59.93391	-4.30328	7.357628
	63.38801	63.38801	7.671637		0	-12.6083	NaN
	63.5164	-0.5351	7.683309		61.72302	-4.43138	7.520274
	65.29347	65.29347	7.844861		53.78082	0.178306	6.798257
	51.11894	0.716223	6.556267		54.59837	-0.04246	6.872579
	54.32959	-1.138	6.848145		55.39057	0.012184	6.944597
	55.49729	0.358294	6.954299		56.15988	0.012353	7.014535
	56.26809	0.36327	7.024372		56.9237	0.001493	7.083973

iterations	X	V	S	iterations	X	V	S
82	50	0	6.454545	86	0	-8.37457	NaN
	58.37493	-5.16733	7.215903		65.69312	65.69312	7.881193
	0	-11.6887	NaN		57.36709	-9.08856	7.124281
	65.7305	65.7305	7.884591		52.65021	2.637229	6.695474
	0	-12.0376	NaN		53.84729	0.000461	6.804299
	53.89785	0.117025	6.808895		54.61547	0.000559	6.874133
	54.61285	0.014479	6.873895		55.38458	-0.00018	6.944053
	55.38502	-0.00554	6.944093		56.15381	-0.00018	7.013983
	56.15426	-0.00562	7.014024		56.92307	-2.02E-05	7.083916
	56.92316	-0.00054	7.083923		87	50	0
83	50	0	6.454545	64.91131		64.91131	7.810119
	0	-10.7659	NaN	55.83217		-9.86095	6.984743
	65.01293	65.01293	7.819357	0		-7.75874	NaN
	59.45503	-6.27547	7.314094	53.54778		0.897562	6.777071
	66.95361	66.95361	7.995783	53.84587		-0.00142	6.80417
	53.85054	-0.04731	6.804595	54.61543		-3.47E-05	6.87413
	54.61861	0.00576	6.874419	55.3846		2.21E-05	6.944055
	55.38355	-0.00147	6.943959	56.15383		2.25E-05	7.013985
	56.15277	-0.00149	7.013888	56.92308		1.53E-06	7.083916
	56.92296	-0.0002	7.083905	88	50	0	6.454545
84	50	0	6.454545		54.31596	-10.5953	6.846906
	64.27746	64.27746	7.752497		0	-6.76513	NaN
	57.89819	-7.11474	7.172563		67.06895	67.06895	8.006268
	0	-10.2956	NaN		53.04337	-0.5044	6.731216
	59.62649	-7.32712	7.329681		53.84607	0.000195	6.804188
	53.83727	-0.01327	6.803388		54.61537	-6.65E-05	6.874124
	54.61534	-0.00327	6.874122		55.38462	1.97E-05	6.944057
	55.3847	0.001149	6.944064		56.15385	2.00E-05	7.013987
	56.15393	0.001165	7.013994		56.92308	2.35E-06	7.083916
	56.92308	0.00012	7.083916	89	50	0	6.454545
85	50	0	6.454545		0	-5.77624	NaN
	56.35838	-7.91908	7.03258		66.25584	66.25584	7.932349
	0	-9.33486	NaN		55.2569	-11.8121	6.932445
	66.455	66.45566	7.9505		53.0315	-0.01187	6.730137
	50.012	-9.61351	6.4557		53.8462	0.000133	6.8042
	53.8468	0.00956	6.8042		54.61538	1.68E-05	6.874126
	54.614	-0.00043	6.8740		55.38462	-6.41E-06	6.944056
	55.3847	6.33E-05	6.9440		56.15385	-6.49E-06	7.013986
	56.154	6.42E-05	7.014		56.92308	-6.30E-07	7.083916
	56.923	1.36E-05	7.0839	90	50	0	6.454545
86	50	0	6.4545		65.42238	65.42238	7.85658

iterations	X	V	S	iterations	X	V	S
90	53.74883	-12.507	6.795348	94	52.30991	0.043495	6.664537
	50.24172	-5.01517	6.47652		53.07695	-0.00017	6.734269
	53.08936	0.057858	6.735397		53.84615	-1.36E-07	6.804196
	53.84615	-4.80E-05	6.804196		54.61538	-5.11E-08	6.874126
	54.61539	3.95E-06	6.874126		55.38462	1.74E-08	6.944056
	55.38461	-8.89E-07	6.944056		56.15385	1.76E-08	7.013986
	56.15385	-9.01E-07	7.013986		56.92308	1.86E-09	7.083916
	56.92308	-1.33E-07	7.083916		95	50	0
91	50	0	6.454545	50.15791		-0.05237	6.4689
	52.2613	-13.1611	6.660118	51.76684		1.166901	6.615167
	0	-3.99911	NaN	52.3092		-0.0007	6.664473
	52.47612	2.234392	6.679647	53.07691		-4.89E-05	6.734264
	53.0784	-0.01096	6.7344	53.84615		8.80E-08	6.804196
	53.84615	-3.20E-06	6.804195	54.61538		3.43E-09	6.874126
	54.61538	-2.51E-06	6.874126	55.38462		-1.78E-09	6.944056
	55.38462	8.27E-07	6.944056	56.15385	-1.81E-09	7.013986	
56.15385	8.39E-07	7.013986	56.92308	-1.41E-10	7.083916		
56.92308	9.09E-08	7.083916	96	50	0	6.454545	
92	50	0		6.454545	50.95053	0.792628	6.540958
	0	-2.99258		NaN	51.51662	-0.25021	6.59242
	66.68007	66.68007		7.970916	52.30721	-0.00199	6.664292
	52.43592	-0.0402		6.675992	53.07693	2.12E-05	6.734266
	53.0756	-0.0028		6.734146	53.84615	-1.61E-08	6.804196
	53.84615	5.03E-06		6.804196	54.61538	1.66E-09	6.874126
	54.61538	1.96E-07		6.874126	55.38462	-4.06E-10	6.944056
	55.38462	-1.02E-07	6.944056	56.15385	-4.11E-10	7.013986	
56.15385	-1.03E-07	7.013986	56.92308	-5.66E-11	7.083916		
56.92308	-8.06E-09	7.083916	97	50	0	6.454545	
93	50	0		6.454545	50.73862	-0.21191	6.521693
	65.79052	65.79052		7.890047	51.53751	0.020881	6.594319
	51.66358	-15.0165		6.60578	52.30778	0.000566	6.664343
	52.26641	-0.16951		6.660583	53.07692	-3.76E-06	6.734266
	53.07712	0.00152		6.734284	53.84615	8.23E-10	6.804196
	53.84615	-9.00E-07		6.804196	54.61538	-5.86E-10	6.874126
	54.61538	1.56E-07		6.874126	55.38462	1.81E-10	6.944056
	55.38462	-4.27E-08	6.944056	56.15385	1.83E-10	7.013986	
56.15385	-4.33E-08	7.013986	56.92308	2.09E-11	7.083916		
56.92308	-5.42E-09	7.083916	98	50	0	6.454545	
94	50	0		6.454545	50.77418	0.035557	6.524925
	50.21028	-15.5802		6.473661	51.53917	0.00166	6.59447
	50.59994	-1.06365	6.509085	52.30768	-9.87E-05	6.664334	

iterations	X	V	S
98	53.07692	4.18E-07	6.734266
	53.84615	2.52E-10	6.804196
	54.61538	1.14E-10	6.874126
	55.38462	-3.85E-11	6.944056
	56.15385	-3.90E-11	7.013986
	56.92308	-4.16E-12	7.083916
99	50	0	6.454545
	50.7681	-0.00607	6.524373
	51.53827	-0.0009	6.594388
	52.3077	1.73E-05	6.664336
	53.07692	-4.59E-08	6.734266
	53.84615	-8.96E-11	6.804196
	54.61538	-2.14E-11	6.874126
	55.38462	7.55E-12	6.944056
	56.15385	7.65E-12	7.013986
	56.92308	7.84E-13	7.083916
	100	50	0
50.7681		-0.00607	6.524373
51.53827		-0.0009	6.594388
52.3077		1.73E-05	6.664336
53.07692		-4.59E-08	6.734266
53.84615		-8.96E-11	6.804196
54.61538		-2.14E-11	6.874126
55.38462		7.55E-12	6.944056
56.15385		7.65E-12	7.013986
56.92308		7.84E-13	7.083916

Appendix(II)

Numerical results for parameter (g) for 100 iterations:

iterations	X	V	S	iterations	X	V	S
0	1	0	9.818182	4	0	-0.87905	9.636364
	2	0	10		0	-1.75811	9.636364
	3	0	10.18182		0	-2.63716	9.636364
	4	0	10.36364		0	-3.51621	9.636364
	5	0	10.54546		0	-4.39526	9.636364
	6	0	10.72727		0	-5.27432	9.636364
	7	0	10.90909		0	-6.15337	9.636364
	8	0	11.09091		0	-7.03242	9.636364
	9	0	11.27273		0	-7.91148	9.636364
	10	0	11.45455		5	0	-0.7296
1	1	0	9.818182	0		-0.8351	9.636364
	1.2	-0.8	9.854546	0		-1.6702	9.636364
	1.4	-1.6	9.89091	0		-2.5053	9.636364
	1.6	-2.4	9.927273	0		-3.3404	9.636364
	1.8	-3.2	9.963637	0		-4.1755	9.636364
	2	-4	10	0		-5.0106	9.636364
	2.2	-4.8	10.03636	0		-5.8457	9.636364
	2.4	-5.6	10.07273	0		-6.6808	9.636364
	2.6	-6.4	10.10909	0		-7.5159	9.636364
	2.8	-7.2	10.14546	6	0	-0.68582	9.636364
2	1	0	9.818182		0	-0.78499	9.636364
	0	-0.944	9.636364		0	-1.56999	9.636364
	0	-1.888	9.636364		0	-2.35498	9.636364
	0	-2.832	9.636364		0	-3.13998	9.636364
	0	-3.776	9.636364		0	-3.92497	9.636364
	0	-4.72	9.636364		0	-4.70996	9.636364
	0	-5.664	9.636364		0	-5.49496	9.636364
	0	-6.608	9.636364		0	-6.27995	9.636364
	0	-7.552	9.636364		0	-7.06495	9.636364
	0	-8.496	9.636364	7	0	-0.63782	9.636364
3	0	-0.8	9.636364		0	-0.73004	9.636364
	0	-0.91568	9.636364		0	-1.46009	9.636364
	0	-1.83136	9.636364		0	-2.19013	9.636364
	0	-2.74704	9.636364		0	-2.92018	9.636364
	0	-3.66272	9.636364		0	-3.65022	9.636364
	0	-4.5784	9.636364		0	-4.38027	9.636364
	0	-5.49408	9.636364		0	-5.11031	9.636364
	0	-6.40976	9.636364		0	-5.84036	9.636364
	0	-7.32544	9.636364		0	-6.5704	9.636364
	0	-8.24112	9.636364	8	0	-0.58679	9.636364
4	0	-0.768	9.636364		0	-0.67164	9.636364

iterations	X	V	S	iterations	X	V	S
8	0	-1.34328	9.636364	12	0	-1.29245	9.636364
	0	-2.01492	9.636364		0	-1.72327	9.636364
	0	-2.68656	9.636364		0	-2.15409	9.636364
	0	-3.3582	9.636364		0	-2.58491	9.636364
	0	-4.02985	9.636364		0	-3.01573	9.636364
	0	-4.70149	9.636364		0	-3.44654	9.636364
	0	-5.37313	9.636364		0	-3.87736	9.636364
	0	-6.04477	9.636364		13	0	-0.32746
9	0	-0.53398	9.636364	0		-0.37481	9.636364
	0	-0.61119	9.636364	0		-0.74962	9.636364
	0	-1.22239	9.636364	0		-1.12443	9.636364
	0	-1.83358	9.636364	0		-1.49925	9.636364
	0	-2.44477	9.636364	0		-1.87406	9.636364
	0	-3.05597	9.636364	0		-2.24887	9.636364
	0	-3.66716	9.636364	0		-2.62368	9.636364
	0	-4.27835	9.636364	0		-2.99849	9.636364
	0	-4.88955	9.636364	0		-3.3733	9.636364
	0	-5.50074	9.636364	14	0	-0.28162	9.636364
10	0	-0.48058	9.636364		0	-0.32234	9.636364
	0	-0.55007	9.636364		0	-0.64468	9.636364
	0	-1.10015	9.636364		0	-0.96701	9.636364
	0	-1.65022	9.636364		0	-1.28935	9.636364
	0	-2.2003	9.636364		0	-1.61169	9.636364
	0	-2.75037	9.636364		0	-1.93403	9.636364
	0	-3.30044	9.636364		0	-2.25637	9.636364
	0	-3.85052	9.636364		0	-2.5787	9.636364
	0	-4.40059	9.636364		0	-2.90104	9.636364
	0	-4.95067	9.636364	15	0	-0.23937	9.636364
11	0	-0.42772	9.636364		0	-0.27399	9.636364
	0	-0.48957	9.636364		0	-0.54797	9.636364
	0	-0.97913	9.636364		0	-0.82196	9.636364
	0	-1.4687	9.636364		0	-1.09595	9.636364
	0	-1.95826	9.636364		0	-1.36994	9.636364
	0	-2.44783	9.636364		0	-1.64392	9.636364
	0	-2.9374	9.636364		0	-1.91791	9.636364
	0	-3.42696	9.636364		0	-2.1919	9.636364
	0	-3.91653	9.636364		0	-2.46589	9.636364
	0	-4.40609	9.636364	16	0	-0.20107	9.636364
12	0	-0.37639	9.636364		0	-0.23015	9.636364
	0	-0.43082	9.636364		0	-0.4603	9.636364
	0	-0.86164	9.636364		0	-0.69045	9.636364

iterations	X	V	S	iterations	X	V	S
16	0	-0.9206	9.636364	20	0	-0.50751	9.636364
	0	-1.15075	9.636364		0	-0.60901	9.636364
	0	-1.3809	9.636364		0	-0.71052	9.636364
	0	-1.61105	9.636364		0	-0.81202	9.636364
	0	-1.84119	9.636364		0	-0.91352	9.636364
	0	-2.07134	9.636364		21	0	-0.07006
17	0	-0.16689	9.636364	0		-0.08019	9.636364
	0	-0.19102	9.636364	0		-0.16037	9.636364
	0	-0.38205	9.636364	0		-0.24056	9.636364
	0	-0.57307	9.636364	0		-0.32075	9.636364
	0	-0.7641	9.636364	0		-0.40093	9.636364
	0	-0.95512	9.636364	0		-0.48112	9.636364
	0	-1.14614	9.636364	0		-0.56131	9.636364
	0	-1.33717	9.636364	0		-0.6415	9.636364
	0	-1.52819	9.636364	0		-0.72168	9.636364
	0	-1.71922	9.636364	22		0	-0.05464
18	0	-0.13685	9.636364			0	-0.06255
	0	-0.15664	9.636364		0	-0.12509	9.636364
	0	-0.31328	9.636364		0	-0.18764	9.636364
	0	-0.46992	9.636364		0	-0.25018	9.636364
	0	-0.62656	9.636364		0	-0.31273	9.636364
	0	-0.7832	9.636364		0	-0.37527	9.636364
	0	-0.93984	9.636364		0	-0.43782	9.636364
	0	-1.09648	9.636364		0	-0.50037	9.636364
	0	-1.25312	9.636364		0	-0.56291	9.636364
	0	-1.40976	9.636364	23	0	-0.04208	9.636364
19	0	-0.11085	9.636364		0	-0.04816	9.636364
	0	-0.12688	9.636364		0	-0.09632	9.636364
	0	-0.25376	9.636364		0	-0.14448	9.636364
	0	-0.38063	9.636364		0	-0.19264	9.636364
	0	-0.50751	9.636364		0	-0.2408	9.636364
	0	-0.63439	9.636364		0	-0.28896	9.636364
	0	-0.76127	9.636364		0	-0.33712	9.636364
	0	-0.88815	9.636364		0	-0.38528	9.636364
	0	-1.01502	9.636364		0	-0.43344	9.636364
	0	-1.1419	9.636364	24	0	-0.03198	9.636364
20	0	-0.08868	9.636364		0	-0.0366	9.636364
	0	-0.1015	9.636364		0	-0.0732	9.636364
	0	-0.203	9.636364		0	-0.10981	9.636364
	0	-0.30451	9.636364		0	-0.14641	9.636364
	0	-0.40601	9.636364		0	-0.18301	9.636364

iterations	X	V	S	iterations	X	V	S
24	0	-0.21961	9.636364	28	0	-0.07474	9.636364
	0	-0.25621	9.636364		0	-0.08542	9.636364
	0	-0.29281	9.636364		0	-0.09609	9.636364
	0	-0.32942	9.636364	29	0	-0.00662	9.636364
25	0	-0.02398	9.636364		0	-0.00758	9.636364
	0	-0.02745	9.636364		0	-0.01516	9.636364
	0	-0.0549	9.636364		0	-0.02274	9.636364
	0	-0.08235	9.636364		0	-0.03032	9.636364
	0	-0.10981	9.636364		0	-0.0379	9.636364
	0	-0.13726	9.636364		0	-0.04548	9.636364
	0	-0.16471	9.636364		0	-0.05306	9.636364
	0	-0.19216	9.636364		0	-0.06065	9.636364
	0	-0.21961	9.636364		0	-0.06823	9.636364
	0	-0.24706	9.636364		30	0	-0.00464
26	0	-0.01775	9.636364	0		-0.00531	9.636364
	0	-0.02031	9.636364	0		-0.01061	9.636364
	0	-0.04063	9.636364	0		-0.01592	9.636364
	0	-0.06094	9.636364	0		-0.02123	9.636364
	0	-0.08126	9.636364	0		-0.02653	9.636364
	0	-0.10157	9.636364	0		-0.03184	9.636364
	0	-0.12188	9.636364	0		-0.03715	9.636364
	0	-0.1422	9.636364	0		-0.04245	9.636364
	0	-0.16251	9.636364	0		-0.04776	9.636364
	0	-0.18283	9.636364	31		0	-0.0032
27	0	-0.01296	9.636364		0	-0.00366	9.636364
	0	-0.01483	9.636364		0	-0.00732	9.636364
	0	-0.02966	9.636364		0	-0.01098	9.636364
	0	-0.04449	9.636364		0	-0.01465	9.636364
	0	-0.05932	9.636364		0	-0.01831	9.636364
	0	-0.07415	9.636364		0	-0.02197	9.636364
	0	-0.08898	9.636364		0	-0.02563	9.636364
	0	-0.1038	9.636364		0	-0.02929	9.636364
	0	-0.11863	9.636364		0	-0.03295	9.636364
	0	-0.13346	9.636364		32	0	-0.00218
28	0	-0.00933	9.636364	0		-0.00249	9.636364
	0	-0.01068	9.636364	0		-0.00498	9.636364
	0	-0.02135	9.636364	0		-0.00747	9.636364
	0	-0.03203	9.636364	0		-0.00996	9.636364
	0	-0.04271	9.636364	0		-0.01245	9.636364
	0	-0.05339	9.636364	0		-0.01494	9.636364
	0	-0.06406	9.636364	0		-0.01743	9.636364

iterations	X	V	S	iterations	X	V	S
32	0	-0.01992	9.636364	36	0	-0.00412	9.636364
	0	-0.02241	9.636364	37	0	-0.00025	9.636364
33	0	-0.00146	9.636364		0	-0.00029	9.636364
	0	-0.00167	9.636364		0	-0.00058	9.636364
	0	-0.00334	9.636364		0	-0.00087	9.636364
	0	-0.005	9.636364		0	-0.00115	9.636364
	0	-0.00667	9.636364		0	-0.00144	9.636364
	0	-0.00834	9.636364		0	-0.00173	9.636364
	0	-0.01001	9.636364		0	-0.00202	9.636364
	0	-0.01168	9.636364		0	-0.00231	9.636364
	0	-0.01335	9.636364		0	-0.0026	9.636364
	0	-0.01501	9.636364		38	0	-0.00016
34	0	-0.00096	9.636364			0	-0.00018
	0	-0.0011	9.636364	0		-0.00036	9.636364
	0	-0.0022	9.636364	0		-0.00054	9.636364
	0	-0.0033	9.636364	0		-0.00072	9.636364
	0	-0.0044	9.636364	0		-0.00089	9.636364
	0	-0.0055	9.636364	0		-0.00107	9.636364
	0	-0.00661	9.636364	0		-0.00125	9.636364
	0	-0.00771	9.636364	0		-0.00143	9.636364
	0	-0.00881	9.636364	0		-0.00161	9.636364
	0	-0.00991	9.636364	39	0	-9.53E-05	9.636364
35	0	-0.00063	9.636364		0	-0.00011	9.636364
	0	-0.00072	9.636364		0	-0.00022	9.636364
	0	-0.00143	9.636364		0	-0.00033	9.636364
	0	-0.00215	9.636364		0	-0.00044	9.636364
	0	-0.00286	9.636364		0	-0.00055	9.636364
	0	-0.00358	9.636364		0	-0.00065	9.636364
	0	-0.00429	9.636364		0	-0.00076	9.636364
	0	-0.00501	9.636364		0	-0.00087	9.636364
	0	-0.00573	9.636364		0	-0.00098	9.636364
	0	-0.00644	9.636364	40	0	-5.72E-05	9.636364
36	0	-0.0004	9.636364		0	-6.55E-05	9.636364
	0	-0.00046	9.636364		0	-0.00013	9.636364
	0	-0.00092	9.636364		0	-0.0002	9.636364
	0	-0.00137	9.636364		0	-0.00026	9.636364
	0	-0.00183	9.636364		0	-0.00033	9.636364
	0	-0.00229	9.636364		0	-0.00039	9.636364
	0	-0.00275	9.636364		0	-0.00046	9.636364
	0	-0.00321	9.636364		0	-0.00052	9.636364
	0	-0.00366	9.636364		0	-0.00059	9.636364

iterations	X	V	S	iterations	X	V	S
41	0	-3.38E-05	9.636364	45	0	-3.93E-06	9.636364
	0	-3.86E-05	9.636364		0	-7.87E-06	9.636364
	0	-7.73E-05	9.636364		0	-1.18E-05	9.636364
	0	-0.00012	9.636364		0	-1.57E-05	9.636364
	0	-0.00015	9.636364		0	-1.97E-05	9.636364
	0	-0.00019	9.636364		0	-2.36E-05	9.636364
	0	-0.00023	9.636364		0	-2.75E-05	9.636364
	0	-0.00027	9.636364		0	-3.15E-05	9.636364
	0	-0.00031	9.636364		0	-3.54E-05	9.636364
	0	-0.00035	9.636364		46	0	-1.86E-06
42	0	-1.96E-05	9.636364	0		-2.12E-06	9.636364
	0	-2.24E-05	9.636364	0		-4.25E-06	9.636364
	0	-4.48E-05	9.636364	0		-6.37E-06	9.636364
	0	-6.72E-05	9.636364	0		-8.50E-06	9.636364
	0	-8.96E-05	9.636364	0		-1.06E-05	9.636364
	0	-0.00011	9.636364	0		-1.27E-05	9.636364
	0	-0.00013	9.636364	0		-1.49E-05	9.636364
	0	-0.00016	9.636364	0		-1.70E-05	9.636364
	0	-0.00018	9.636364	0		-1.91E-05	9.636364
	0	-0.0002	9.636364	47	0	-9.84E-07	9.636364
43	0	-1.12E-05	9.636364		0	-1.13E-06	9.636364
	0	-1.28E-05	9.636364		0	-2.25E-06	9.636364
	0	-2.55E-05	9.636364		0	-3.38E-06	9.636364
	0	-3.83E-05	9.636364		0	-4.50E-06	9.636364
	0	-5.11E-05	9.636364		0	-5.63E-06	9.636364
	0	-6.39E-05	9.636364		0	-6.75E-06	9.636364
	0	-7.66E-05	9.636364		0	-7.88E-06	9.636364
	0	-8.94E-05	9.636364		0	-9.01E-06	9.636364
	0	-0.0001	9.636364		0	-1.01E-05	9.636364
	0	-0.00011	9.636364	48	0	-5.11E-07	9.636364
44	0	-6.25E-06	9.636364		0	-5.85E-07	9.636364
	0	-7.15E-06	9.636364		0	-1.17E-06	9.636364
	0	-1.43E-05	9.636364		0	-1.76E-06	9.636364
	0	-2.15E-05	9.636364		0	-2.34E-06	9.636364
	0	-2.86E-05	9.636364		0	-2.93E-06	9.636364
	0	-3.58E-05	9.636364		0	-3.51E-06	9.636364
	0	-4.29E-05	9.636364		0	-4.10E-06	9.636364
	0	-5.01E-05	9.636364		0	-4.68E-06	9.636364
	0	-5.72E-05	9.636364		0	-5.27E-06	9.636364
	0	-6.44E-05	9.636364	49	0	-2.61E-07	9.636364
45	0	-3.44E-06	9.636364		0	-2.99E-07	9.636364

iterations	X	V	S	iterations	X	V	S
49	0	-5.97E-07	9.636364	53	0	-4.95E-08	9.636364
	0	-8.96E-07	9.636364		0	-6.60E-08	9.636364
	0	-1.19E-06	9.636364		0	-8.25E-08	9.636364
	0	-1.49E-06	9.636364		0	-9.90E-08	9.636364
	0	-1.79E-06	9.636364		0	-1.16E-07	9.636364
	0	-2.09E-06	9.636364		0	-1.32E-07	9.636364
	0	-2.39E-06	9.636364		0	-1.49E-07	9.636364
	0	-2.69E-06	9.636364		54	0	-6.63E-09
50	0	-1.30E-07	9.636364	0		-7.59E-09	9.636364
	0	-1.49E-07	9.636364	0		-1.52E-08	9.636364
	0	-2.99E-07	9.636364	0		-2.28E-08	9.636364
	0	-4.48E-07	9.636364	0		-3.04E-08	9.636364
	0	-5.97E-07	9.636364	0		-3.80E-08	9.636364
	0	-7.46E-07	9.636364	0		-4.55E-08	9.636364
	0	-8.96E-07	9.636364	0		-5.31E-08	9.636364
	0	-1.04E-06	9.636364	0	-6.07E-08	9.636364	
51	0	-1.19E-06	9.636364	55	0	-6.83E-08	9.636364
	0	-1.34E-06	9.636364		0	-2.98E-09	9.636364
	0	-6.39E-08	9.636364		0	-3.42E-09	9.636364
	0	-7.31E-08	9.636364		0	-6.83E-09	9.636364
	0	-1.46E-07	9.636364		0	-1.02E-08	9.636364
	0	-2.19E-07	9.636364		0	-1.37E-08	9.636364
	0	-2.93E-07	9.636364		0	-1.71E-08	9.636364
	0	-3.66E-07	9.636364		0	-2.05E-08	9.636364
52	0	-4.39E-07	9.636364	56	0	-2.39E-08	9.636364
	0	-5.12E-07	9.636364		0	-2.73E-08	9.636364
	0	-5.85E-07	9.636364		0	-3.07E-08	9.636364
	0	-6.58E-07	9.636364		0	-1.31E-09	9.636364
	0	-3.07E-08	9.636364		0	-1.50E-09	9.636364
	0	-3.51E-08	9.636364		0	-3.01E-09	9.636364
	0	-7.02E-08	9.636364		0	-4.51E-09	9.636364
	0	-1.05E-07	9.636364		0	-6.01E-09	9.636364
53	0	-1.40E-07	9.636364	57	0	-7.52E-09	9.636364
	0	-1.76E-07	9.636364		0	-9.02E-09	9.636364
	0	-2.11E-07	9.636364		0	-1.05E-08	9.636364
	0	-2.46E-07	9.636364		0	-1.20E-08	9.636364
	0	-2.81E-07	9.636364		0	-1.35E-08	9.636364
	0	-3.16E-07	9.636364		0	-5.65E-10	9.636364
	0	-1.44E-08	9.636364		0	-6.46E-10	9.636364
	0	-1.65E-08	9.636364		0	-1.29E-09	9.636364
	0	-3.30E-08	9.636364	0	-1.94E-09	9.636364	

iterations	X	V	S	iterations	X	V	S
57	0	-2.59E-09	9.636364	61	0	-8.68E-11	9.636364
	0	-3.23E-09	9.636364		0	-1.04E-10	9.636364
	0	-3.88E-09	9.636364		0	-1.22E-10	9.636364
	0	-4.52E-09	9.636364		0	-1.39E-10	9.636364
	0	-5.17E-09	9.636364		0	-1.56E-10	9.636364
	0	-5.82E-09	9.636364		62	0	-5.76E-12
58	0	-2.37E-10	9.636364	0		-6.60E-12	9.636364
	0	-2.71E-10	9.636364	0		-1.32E-11	9.636364
	0	-5.43E-10	9.636364	0		-1.98E-11	9.636364
	0	-8.14E-10	9.636364	0		-2.64E-11	9.636364
	0	-1.09E-09	9.636364	0		-3.30E-11	9.636364
	0	-1.36E-09	9.636364	0		-3.96E-11	9.636364
	0	-1.63E-09	9.636364	0		-4.62E-11	9.636364
	0	-1.90E-09	9.636364	0		-5.28E-11	9.636364
	0	-2.17E-09	9.636364	0		-5.94E-11	9.636364
	0	-2.44E-09	9.636364	63		0	-2.13E-12
59	0	-9.72E-11	9.636364			0	-2.44E-12
	0	-1.11E-10	9.636364		0	-4.88E-12	9.636364
	0	-2.23E-10	9.636364		0	-7.32E-12	9.636364
	0	-3.34E-10	9.636364		0	-9.76E-12	9.636364
	0	-4.45E-10	9.636364		0	-1.22E-11	9.636364
	0	-5.56E-10	9.636364		0	-1.46E-11	9.636364
	0	-6.68E-10	9.636364		0	-1.71E-11	9.636364
	0	-7.79E-10	9.636364		0	-1.95E-11	9.636364
	0	-8.90E-10	9.636364		0	-2.20E-11	9.636364
	0	-1.00E-09	9.636364	64	0	-7.68E-13	9.636364
60	0	-3.89E-11	9.636364		0	-8.79E-13	9.636364
	0	-4.45E-11	9.636364		0	-1.76E-12	9.636364
	0	-8.90E-11	9.636364		0	-2.64E-12	9.636364
	0	-1.34E-10	9.636364		0	-3.52E-12	9.636364
	0	-1.78E-10	9.636364		0	-4.39E-12	9.636364
	0	-2.23E-10	9.636364		0	-5.27E-12	9.636364
	0	-2.67E-10	9.636364		0	-6.15E-12	9.636364
	0	-3.12E-10	9.636364		0	-7.03E-12	9.636364
	0	-3.56E-10	9.636364		0	-7.91E-12	9.636364
	0	-4.01E-10	9.636364	65	0	-2.69E-13	9.636364
61	0	-1.52E-11	9.636364		0	-3.08E-13	9.636364
	0	-1.74E-11	9.636364		0	-6.15E-13	9.636364
	0	-3.47E-11	9.636364		0	-9.23E-13	9.636364
	0	-5.21E-11	9.636364		0	-1.23E-12	9.636364
	0	-6.94E-11	9.636364		0	-1.54E-12	9.636364

iterations	X	V	S	iterations	X	V	S
65	0	-1.85E-12	9.636364	69	0	-2.40E-14	9.636364
	0	-2.15E-12	9.636364		0	-2.74E-14	9.636364
	0	-2.46E-12	9.636364		0	-3.08E-14	9.636364
	0	-2.77E-12	9.636364	70	0	-8.97E-16	9.636364
66	0	-9.14E-14	9.636364		0	-1.03E-15	9.636364
	0	-1.05E-13	9.636364		0	-2.05E-15	9.636364
	0	-2.09E-13	9.636364		0	-3.08E-15	9.636364
	0	-3.14E-13	9.636364		0	-4.11E-15	9.636364
	0	-4.18E-13	9.636364		0	-5.14E-15	9.636364
	0	-5.23E-13	9.636364		0	-6.16E-15	9.636364
	0	-6.27E-13	9.636364		0	-7.19E-15	9.636364
	0	-7.32E-13	9.636364		0	-8.22E-15	9.636364
	0	-8.37E-13	9.636364		0	-9.24E-15	9.636364
	0	-9.41E-13	9.636364	71	0	-2.60E-16	9.636364
67	0	-3.02E-14	9.636364		0	-2.98E-16	9.636364
	0	-3.45E-14	9.636364		0	-5.96E-16	9.636364
	0	-6.90E-14	9.636364		0	-8.94E-16	9.636364
	0	-1.04E-13	9.636364		0	-1.19E-15	9.636364
	0	-1.38E-13	9.636364		0	-1.49E-15	9.636364
	0	-1.73E-13	9.636364		0	-1.79E-15	9.636364
	0	-2.07E-13	9.636364		0	-2.08E-15	9.636364
	0	-2.42E-13	9.636364		0	-2.38E-15	9.636364
	0	-2.76E-13	9.636364		0	-2.68E-15	9.636364
	0	-3.11E-13	9.636364	72	0	-7.29E-17	9.636364
68	0	-9.65E-15	9.636364		0	-8.34E-17	9.636364
	0	-1.10E-14	9.636364		0	-1.67E-16	9.636364
	0	-2.21E-14	9.636364		0	-2.50E-16	9.636364
	0	-3.31E-14	9.636364		0	-3.34E-16	9.636364
	0	-4.42E-14	9.636364		0	-4.17E-16	9.636364
	0	-5.52E-14	9.636364		0	-5.00E-16	9.636364
	0	-6.63E-14	9.636364		0	-5.84E-16	9.636364
	0	-7.73E-14	9.636364		0	-6.67E-16	9.636364
	0	-8.83E-14	9.636364		0	-7.51E-16	9.636364
	0	-9.94E-14	9.636364	73	0	-1.97E-17	9.636364
69	0	-2.99E-15	9.636364		0	-2.25E-17	9.636364
	0	-3.42E-15	9.636364		0	-4.50E-17	9.636364
	0	-6.85E-15	9.636364		0	-6.75E-17	9.636364
	0	-1.03E-14	9.636364		0	-9.01E-17	9.636364
	0	-1.37E-14	9.636364		0	-1.13E-16	9.636364
	0	-1.71E-14	9.636364		0	-1.35E-16	9.636364
	0	-2.05E-14	9.636364		0	-1.58E-16	9.636364

iterations	X	V	S	iterations	X	V	S
73	0	-1.80E-16	9.636364	77	0	-7.27E-19	9.636364
	0	-2.03E-16	9.636364	78	0	-1.55E-20	9.636364
74	0	-5.11E-18	9.636364		0	-1.78E-20	9.636364
	0	-5.85E-18	9.636364		0	-3.55E-20	9.636364
	0	-1.17E-17	9.636364		0	-5.33E-20	9.636364
	0	-1.76E-17	9.636364		0	-7.11E-20	9.636364
	0	-2.34E-17	9.636364		0	-8.89E-20	9.636364
	0	-2.93E-17	9.636364		0	-1.07E-19	9.636364
	0	-3.51E-17	9.636364		0	-1.24E-19	9.636364
	0	-4.10E-17	9.636364		0	-1.42E-19	9.636364
	0	-4.68E-17	9.636364		0	-1.60E-19	9.636364
	0	-5.27E-17	9.636364		79	0	-3.26E-21
75	0	-1.28E-18	9.636364			0	-3.73E-21
	0	-1.46E-18	9.636364	0		-7.46E-21	9.636364
	0	-2.93E-18	9.636364	0		-1.12E-20	9.636364
	0	-4.39E-18	9.636364	0		-1.49E-20	9.636364
	0	-5.85E-18	9.636364	0		-1.87E-20	9.636364
	0	-7.32E-18	9.636364	0		-2.24E-20	9.636364
	0	-8.78E-18	9.636364	0		-2.61E-20	9.636364
	0	-1.02E-17	9.636364	0		-2.99E-20	9.636364
	0	-1.17E-17	9.636364	0		-3.36E-20	9.636364
	0	-1.32E-17	9.636364	80	0	-6.52E-22	9.636364
76	0	-3.07E-19	9.636364		0	-7.46E-22	9.636364
	0	-3.51E-19	9.636364		0	-1.49E-21	9.636364
	0	-7.03E-19	9.636364		0	-2.24E-21	9.636364
	0	-1.05E-18	9.636364		0	-2.99E-21	9.636364
	0	-1.41E-18	9.636364		0	-3.73E-21	9.636364
	0	-1.76E-18	9.636364		0	-4.48E-21	9.636364
	0	-2.11E-18	9.636364		0	-5.23E-21	9.636364
	0	-2.46E-18	9.636364		0	-5.97E-21	9.636364
	0	-2.81E-18	9.636364		0	-6.72E-21	9.636364
	0	-3.16E-18	9.636364	81	0	-1.24E-22	9.636364
77	0	-7.06E-20	9.636364		0	-1.42E-22	9.636364
	0	-8.08E-20	9.636364		0	-2.84E-22	9.636364
	0	-1.62E-19	9.636364		0	-4.25E-22	9.636364
	0	-2.42E-19	9.636364		0	-5.67E-22	9.636364
	0	-3.23E-19	9.636364		0	-7.09E-22	9.636364
	0	-4.04E-19	9.636364		0	-8.51E-22	9.636364
	0	-4.85E-19	9.636364		0	-9.93E-22	9.636364
	0	-5.66E-19	9.636364		0	-1.13E-21	9.636364
	0	-6.46E-19	9.636364		0	-1.28E-21	9.636364

iterations	X	V	S	iterations	X	V	S
82	0	-2.23E-23	9.636364	86	0	-1.46E-26	9.636364
	0	-2.55E-23	9.636364		0	-2.92E-26	9.636364
	0	-5.11E-23	9.636364		0	-4.37E-26	9.636364
	0	-7.66E-23	9.636364		0	-5.83E-26	9.636364
	0	-1.02E-22	9.636364		0	-7.29E-26	9.636364
	0	-1.28E-22	9.636364		0	-8.75E-26	9.636364
	0	-1.53E-22	9.636364		0	-1.02E-25	9.636364
	0	-1.79E-22	9.636364		0	-1.17E-25	9.636364
	0	-2.04E-22	9.636364		0	-1.31E-25	9.636364
	0	-2.30E-22	9.636364		87	0	-1.66E-27
83	0	-3.79E-24	9.636364	0		-1.90E-27	9.636364
	0	-4.34E-24	9.636364	0		-3.79E-27	9.636364
	0	-8.68E-24	9.636364	0		-5.69E-27	9.636364
	0	-1.30E-23	9.636364	0		-7.58E-27	9.636364
	0	-1.74E-23	9.636364	0		-9.48E-27	9.636364
	0	-2.17E-23	9.636364	0		-1.14E-26	9.636364
	0	-2.60E-23	9.636364	0		-1.33E-26	9.636364
	0	-3.04E-23	9.636364	0		-1.52E-26	9.636364
	0	-3.47E-23	9.636364	0		-1.71E-26	9.636364
	0	-3.91E-23	9.636364	88	0	-1.99E-28	9.636364
84	0	-6.07E-25	9.636364		0	-2.27E-28	9.636364
	0	-6.94E-25	9.636364		0	-4.55E-28	9.636364
	0	-1.39E-24	9.636364		0	-6.82E-28	9.636364
	0	-2.08E-24	9.636364		0	-9.10E-28	9.636364
	0	-2.78E-24	9.636364		0	-1.14E-27	9.636364
	0	-3.47E-24	9.636364		0	-1.36E-27	9.636364
	0	-4.17E-24	9.636364		0	-1.59E-27	9.636364
	0	-4.86E-24	9.636364		0	-1.82E-27	9.636364
	0	-5.56E-24	9.636364		0	-2.05E-27	9.636364
	0	-6.25E-24	9.636364	89	0	-2.19E-29	9.636364
85	0	-9.10E-26	9.636364		0	-2.50E-29	9.636364
	0	-1.04E-25	9.636364		0	-5.00E-29	9.636364
	0	-2.08E-25	9.636364		0	-7.51E-29	9.636364
	0	-3.12E-25	9.636364		0	-1.00E-28	9.636364
	0	-4.17E-25	9.636364		0	-1.25E-28	9.636364
	0	-5.21E-25	9.636364		0	-1.50E-28	9.636364
	0	-6.25E-25	9.636364		0	-1.75E-28	9.636364
	0	-7.29E-25	9.636364		0	-2.00E-28	9.636364
	0	-8.33E-25	9.636364		0	-2.25E-28	9.636364
	0	-9.37E-25	9.636364	90	0	-2.19E-30	9.636364
86	0	-1.27E-26	9.636364		0	-2.50E-30	9.636364

iterations	X	V	S	iterations	X	V	S
90	0	-5.00E-30	9.636364	94	0	-2.27E-34	9.636364
	0	-7.51E-30	9.636364		0	-3.03E-34	9.636364
	0	-1.00E-29	9.636364		0	-3.78E-34	9.636364
	0	-1.25E-29	9.636364		0	-4.54E-34	9.636364
	0	-1.50E-29	9.636364		0	-5.30E-34	9.636364
	0	-1.75E-29	9.636364		0	-6.05E-34	9.636364
	0	-2.00E-29	9.636364		0	-6.81E-34	9.636364
	0	-2.25E-29	9.636364		0	-3.31E-36	9.636364
91	0	-1.97E-31	9.636364	95	0	-3.78E-36	9.636364
	0	-2.25E-31	9.636364		0	-7.57E-36	9.636364
	0	-4.50E-31	9.636364		0	-1.14E-35	9.636364
	0	-6.76E-31	9.636364		0	-1.51E-35	9.636364
	0	-9.01E-31	9.636364		0	-1.89E-35	9.636364
	0	-1.13E-30	9.636364		0	-2.27E-35	9.636364
	0	-1.35E-30	9.636364		0	-2.65E-35	9.636364
	0	-1.58E-30	9.636364		0	-3.03E-35	9.636364
	0	-1.80E-30	9.636364		0	-3.41E-35	9.636364
	0	-2.03E-30	9.636364		0	-1.32E-37	9.636364
92	0	-1.57E-32	9.636364	96	0	-1.51E-37	9.636364
	0	-1.80E-32	9.636364		0	-3.03E-37	9.636364
	0	-3.60E-32	9.636364		0	-4.54E-37	9.636364
	0	-5.41E-32	9.636364		0	-6.05E-37	9.636364
	0	-7.21E-32	9.636364		0	-7.57E-37	9.636364
	0	-9.01E-32	9.636364		0	-9.08E-37	9.636364
	0	-1.08E-31	9.636364		0	-1.06E-36	9.636364
	0	-1.26E-31	9.636364		0	-1.21E-36	9.636364
	0	-1.44E-31	9.636364		0	-1.36E-36	9.636364
	0	-1.62E-31	9.636364		0	-3.97E-39	9.636364
93	0	-1.10E-33	9.636364	97	0	-4.54E-39	9.636364
	0	-1.26E-33	9.636364		0	-9.08E-39	9.636364
	0	-2.52E-33	9.636364		0	-1.36E-38	9.636364
	0	-3.78E-33	9.636364		0	-1.82E-38	9.636364
	0	-5.04E-33	9.636364		0	-2.27E-38	9.636364
	0	-6.31E-33	9.636364		0	-2.72E-38	9.636364
	0	-7.57E-33	9.636364		0	-3.18E-38	9.636364
	0	-8.83E-33	9.636364		0	-3.63E-38	9.636364
	0	-1.01E-32	9.636364		0	-4.09E-38	9.636364
	0	-1.14E-32	9.636364		0	-7.93E-41	9.636364
94	0	-6.61E-35	9.636364	98	0	-9.08E-41	9.636364
	0	-7.57E-35	9.636364		0	-1.82E-40	9.636364
	0	-1.51E-34	9.636364		0	-2.72E-40	9.636364

iterations	X	V	S
98	0	-3.63E-40	9.636364
	0	-4.54E-40	9.636364
	0	-5.45E-40	9.636364
	0	-6.36E-40	9.636364
	0	-7.26E-40	9.636364
	0	-8.17E-40	9.636364
99	0	-7.93E-43	9.636364
	0	-9.08E-43	9.636364
	0	-1.82E-42	9.636364
	0	-2.72E-42	9.636364
	0	-3.63E-42	9.636364
	0	-4.54E-42	9.636364
	0	-5.45E-42	9.636364
	0	-6.36E-42	9.636364
	0	-7.26E-42	9.636364
	0	-8.17E-42	9.636364
100	0	-7.93E-43	9.636364
	0	-9.08E-43	9.636364
	0	-1.82E-42	9.636364
	0	-2.72E-42	9.636364
	0	-3.63E-42	9.636364
	0	-4.54E-42	9.636364
	0	-5.45E-42	9.636364
	0	-6.36E-42	9.636364
	0	-7.26E-42	9.636364
	0	-8.17E-42	9.636364

Appendix(III)

Numerical results for parameter (w) for 100 iterations:

iterations	X	V	S	iterations	X	V	S
0	2	0	53.5	4	1	59.34084	106
	4	0	27.25		1	57.97474	106
	6	0	18.5		1	56.60863	106
	8	0	14.125		1	55.24253	106
	10	0	11.5		1	53.87642	106
	12	0	9.75		1	52.51032	106
	14	0	8.5		1	51.14421	106
	16	0	7.5625		1	49.77811	106
	18	0	6.833333		20	0	6.25
	20	0	6.25		5	1	80.5716
1	16.4	14.4	7.402439	1		79.4738	106
	16.8	12.8	7.25	1		78.376	106
	17.2	11.2	7.104651	1		77.2782	106
	17.6	9.6	6.965909	1		76.1804	106
	18	8	6.833333	1		75.0826	106
	18.4	6.4	6.706522	1		73.9848	106
	18.8	4.8	6.585106	1		72.887	106
	19.2	3.2	6.46875	1		71.7892	106
	19.6	1.6	6.357143	20		0	6.25
	20	0	6.25	6	1	98.63731	106
2	1	16.992	106		1	97.80537	106
	1	15.104	106		1	96.97344	106
	1	13.216	106		1	96.14151	106
	1	11.328	106		1	95.30958	106
	1	9.44	106		1	94.47765	106
	1	7.552	106		1	93.64571	106
	1	5.664	106		1	92.81378	106
	1	3.776	106		1	91.98185	106
	1	1.888	106		20	0	6.25
	20	0	6.25	7	1	114.6327	106
3	1	39.38224	106		1	114.059	106
	1	37.75088	106		1	113.4853	106
	1	36.11952	106		1	112.9116	106
	1	34.48816	106		1	112.3379	106
	1	32.8568	106		1	111.7642	106
	1	31.22544	106		1	111.1905	106
	1	29.59408	106		1	110.6168	106
	1	27.96272	106		1	110.0431	106
	1	26.33136	106		20	0	6.25
	20	0	6.25	8	1	128.3621	106
4	1	60.70695	106		1	128.0343	106

iterations	X	V	S	iterations	X	V	S
8	1	127.7065	106	12	1	160.8558	106
	1	127.3787	106		1	161.3191	106
	1	127.0509	106		1	161.7825	106
	1	126.7231	106		1	162.2458	106
	1	126.3953	106		1	162.7092	106
	1	126.0675	106		1	163.1725	106
	1	125.7397	106		20	0	6.25
	20	0	6.25		13	1	161.6352
9	1	139.7095	106	1		162.2383	106
	1	139.6112	106	1		162.8414	106
	1	139.5129	106	1		163.4445	106
	1	139.4146	106	1		164.0476	106
	1	139.3163	106	1		164.6507	106
	1	139.218	106	1		165.2539	106
	1	139.1197	106	1		165.857	106
	1	139.0214	106	1		166.4601	106
	1	138.9231	106	20		0	6.25
	20	0	6.25	14	1	161.9062	106
10	1	148.6385	106		1	162.6249	106
	1	148.7501	106		1	163.3436	106
	1	148.8616	106		1	164.0623	106
	1	148.9731	106		1	164.781	106
	1	149.0847	106		1	165.4996	106
	1	149.1962	106		1	166.2183	106
	1	149.3077	106		1	166.937	106
	1	149.4193	106		1	167.6557	106
	1	149.5308	106		20	0	6.25
	20	0	6.25	15	1	160.5203	106
11	1	155.1883	106		1	161.3312	106
	1	155.4876	106		1	162.1421	106
	1	155.7868	106		1	162.9529	106
	1	156.0861	106		1	163.7638	106
	1	156.3854	106		1	164.5747	106
	1	156.6846	106		1	165.3856	106
	1	156.9839	106		1	166.1964	106
	1	157.2831	106		1	167.0073	106
	1	157.5824	106		20	0	6.25
	20	0	6.25	16	1	157.7371	106
12	1	159.4657	106		1	158.6182	106
	1	159.9291	106		1	159.4993	106
	1	160.3924	106		1	160.3805	106

iterations	X	V	S	iterations	X	V	S
16	1	161.2616	106	20	1	142.7163	106
	1	162.1427	106		1	143.7008	106
	1	163.0239	106		1	144.6853	106
	1	163.905	106		1	145.6698	106
	1	164.7862	106		20	0	6.25
	20	0	6.25		21	1	131.7572
17	1	153.8218	106	1		132.7349	106
	1	154.7531	106	1		133.7127	106
	1	155.6844	106	1		134.6904	106
	1	156.6158	106	1		135.6682	106
	1	157.5471	106	1		136.6459	106
	1	158.4785	106	1		137.6236	106
	1	159.4098	106	1		138.6014	106
	1	160.3412	106	1		139.5791	106
	1	161.2725	106	20		0	6.25
	20	0	6.25	22		1	125.6706
18	1	149.0338	106		1	126.6333	106
	1	149.9975	106		1	127.5959	106
	1	150.9612	106		1	128.5585	106
	1	151.9249	106		1	129.5212	106
	1	152.8886	106		1	130.4838	106
	1	153.8523	106		1	131.4464	106
	1	154.8161	106		1	132.4091	106
	1	155.7798	106		1	133.3717	106
	1	156.7435	106		20	0	6.25
	20	0	6.25		23	1	119.6664
19	1	143.6174	106	1		120.6076	106
	1	144.598	106	1		121.5488	106
	1	145.5786	106	1		122.4901	106
	1	146.5592	106	1		123.4313	106
	1	147.5398	106	1		124.3725	106
	1	148.5204	106	1		125.3138	106
	1	149.501	106	1		126.255	106
	1	150.4816	106	1		127.1962	106
	1	151.4622	106	20		0	6.25
	20	0	6.25	24		1	113.8464
20	1	137.7939	106		1	114.7618	106
	1	138.7784	106		1	115.6771	106
	1	139.7629	106		1	116.5924	106
	1	140.7474	106		1	117.5078	106
	1	141.7318	106		1	118.4231	106

iterations	X	V	S	iterations	X	V	S
24	1	119.3385	106	28	1	99.09841	106
	1	120.2538	106		1	99.89233	106
	1	121.1691	106		20	0	6.25
	20	0	6.25	29	1	89.31409	106
25	1	108.2848	106		1	90.07778	106
	1	109.1713	106		1	90.84146	106
	1	110.0578	106		1	91.60514	106
	1	110.9443	106		1	92.36882	106
	1	111.8308	106		1	93.13251	106
	1	112.7173	106		1	93.89619	106
	1	113.6038	106		1	94.65987	106
	1	114.4903	106		1	95.42355	106
	1	115.3768	106		20	0	6.25
	20	0	6.25	30	1	85.41987	106
26	1	103.0308	106		1	86.15444	106
	1	103.8868	106		1	86.88902	106
	1	104.7428	106		1	87.6236	106
	1	105.5988	106		1	88.35818	106
	1	106.4548	106		1	89.09275	106
	1	107.3108	106		1	89.82733	106
	1	108.1668	106		1	90.56191	106
	1	109.0229	106		1	91.29649	106
	1	109.8789	106		20	0	6.25
	20	0	6.25	31	1	81.83971	106
27	1	98.11247	106		1	82.54657	106
	1	98.93736	106		1	83.25342	106
	1	99.76224	106		1	83.96028	106
	1	100.5871	106		1	84.66714	106
	1	101.412	106		1	85.374	106
	1	102.2369	106		1	86.08086	106
	1	103.0618	106		1	86.78772	106
	1	103.8867	106		1	87.49458	106
	1	104.7116	106		20	0	6.25
	20	0	6.25	32	1	78.551	106
28	1	93.54098	106		1	79.23166	106
	1	94.3349	106		1	79.91233	106
	1	95.12882	106		1	80.59299	106
	1	95.92273	106		1	81.27366	106
	1	96.71665	106		1	81.95432	106
	1	97.51057	106		1	82.63498	106
	1	98.30449	106		1	83.31565	106

iterations	X	V	S	iterations	X	V	S
32	1	83.99631	106	36	20	0	6.25
	20	0	6.25		37	1	65.6264
33	1	75.52917	106	1		66.19894	106
	1	76.18522	106	1		66.77147	106
	1	76.84126	106	1		67.34401	106
	1	77.49731	106	1		67.91654	106
	1	78.15335	106	1		68.48907	106
	1	78.80939	106	1		69.06161	106
	1	79.46544	106	1		69.63414	106
	1	80.12148	106	1		70.20668	106
	1	80.77753	106	20		0	6.25
	20	0	6.25	38		1	63.58837
34	1	72.74925	106			1	64.14334
	1	73.38224	106		1	64.69831	106
	1	74.01523	106		1	65.25328	106
	1	74.64822	106		1	65.80825	106
	1	75.28121	106		1	66.36323	106
	1	75.9142	106		1	66.9182	106
	1	76.54719	106		1	67.47317	106
	1	77.18018	106		1	68.02814	106
	1	77.81317	106		20	0	6.25
	20	0	6.25	39	1	61.68891	106
35	1	70.18701	106		1	62.22744	106
	1	70.79846	106		1	62.76597	106
	1	71.4099	106		1	63.3045	106
	1	72.02134	106		1	63.84304	106
	1	72.63279	106		1	64.38157	106
	1	73.24423	106		1	64.9201	106
	1	73.85567	106		1	65.45863	106
	1	74.46712	106		1	65.99716	106
	1	75.07856	106		20	0	6.25
	20	0	6.25	40	1	59.91334	106
36	1	67.81969	106		1	60.43646	106
	1	68.41101	106		1	60.95958	106
	1	69.00234	106		1	61.4827	106
	1	69.59366	106		1	62.00582	106
	1	70.18498	106		1	62.52894	106
	1	70.77631	106		1	63.05206	106
	1	71.36763	106		1	63.57518	106
	1	71.95895	106		1	64.0983	106
	1	72.55028	106		20	0	6.25

iterations	X	V	S	iterations	X	V	S
41	1	58.24887	106	45	1	52.95821	106
	1	58.75751	106		1	53.41671	106
	1	59.26615	106		1	53.87522	106
	1	59.77479	106		1	54.33372	106
	1	60.28343	106		1	54.79222	106
	1	60.79207	106		1	55.25073	106
	1	61.30072	106		1	55.70923	106
	1	61.80936	106		1	56.16774	106
	1	62.318	106		20	0	6.25
	20	0	6.25		46	1	51.24984
42	1	56.68435	106	1		51.69743	106
	1	57.17936	106	1		52.14502	106
	1	57.67437	106	1		52.59262	106
	1	58.16938	106	1		53.04021	106
	1	58.66439	106	1		53.4878	106
	1	59.1594	106	1		53.93539	106
	1	59.65441	106	1		54.38299	106
	1	60.14943	106	1		54.83058	106
	1	60.64444	106	20		0	6.25
	20	0	6.25	47	1	50.06242	106
43	1	55.21008	106		1	50.49964	106
	1	55.69223	106		1	50.93686	106
	1	56.17439	106		1	51.37409	106
	1	56.65655	106		1	51.81131	106
	1	57.1387	106		1	52.24853	106
	1	57.62086	106		1	52.68576	106
	1	58.10302	106		1	53.12298	106
	1	58.58517	106		1	53.56021	106
	1	59.06733	106		20	0	6.25
	20	0	6.25	48	1	48.93246	106
44	1	53.81764	106		1	49.35981	106
	1	54.28765	106		1	49.78717	106
	1	54.75766	106		1	50.21453	106
	1	55.22767	106		1	50.64188	106
	1	55.69767	106		1	51.06924	106
	1	56.16768	106		1	51.49659	106
	1	56.63769	106		1	51.92395	106
	1	57.1077	106		1	52.35131	106
	1	57.5777	106		20	0	6.25
	20	0	6.25	49	1	47.85555	106
45	1	52.4997	106		1	48.2735	106

iterations	X	V	S	iterations	X	V	S
49	1	48.69146	106	53	1	45.15876	106
	1	49.10941	106		1	45.54309	106
	1	49.52736	106		1	45.92742	106
	1	49.94531	106		1	46.31175	106
	1	50.36326	106		1	46.69608	106
	1	50.78121	106		1	47.08041	106
	1	51.19917	106		20	0	6.25
	20	0	6.25		54	1	43.14265
50	1	46.82778	106	1		43.51945	106
	1	47.23675	106	1		43.89624	106
	1	47.64573	106	1		44.27303	106
	1	48.0547	106	1		44.64982	106
	1	48.46368	106	1		45.02661	106
	1	48.87266	106	1		45.4034	106
	1	49.28163	106	1		45.7802	106
	1	49.69061	106	1		46.15699	106
	1	50.09958	106	20		0	6.25
	20	0	6.25	55		1	42.31419
51	1	45.84561	106		1	42.68375	106
	1	46.24601	106		1	43.05331	106
	1	46.64641	106		1	43.42286	106
	1	47.0468	106		1	43.79242	106
	1	47.4472	106		1	44.16198	106
	1	47.8476	106		1	44.53153	106
	1	48.248	106		1	44.90109	106
	1	48.6484	106		1	45.27064	106
	1	49.0488	106		20	0	6.25
	20	0	6.25		56	1	41.51825
52	1	44.90589	106	1		41.88085	106
	1	45.29808	106	1		42.24346	106
	1	45.69028	106	1		42.60606	106
	1	46.08247	106	1		42.96866	106
	1	46.47466	106	1		43.33127	106
	1	46.86685	106	1		43.69387	106
	1	47.25904	106	1		44.05648	106
	1	47.65123	106	1		44.41908	106
	1	48.04342	106	20		0	6.25
	20	0	6.25	57		1	40.75285
53	1	44.00577	106		1	41.10877	106
	1	44.3901	106		1	41.46469	106
	1	44.77443	106		1	41.82061	106

iterations	X	V	S	iterations	X	V	S
57	1	42.17653	106	61	1	39.6206	106
	1	42.53245	106		1	39.95215	106
	1	42.88837	106		1	40.28371	106
	1	43.24429	106		1	40.61526	106
	1	43.60021	106		20	0	6.25
	20	0	6.25		62	1	37.32588
58	1	40.0162	106	1		37.65187	106
	1	40.36568	106	1		37.97786	106
	1	40.71517	106	1		38.30385	106
	1	41.06465	106	1		38.62984	106
	1	41.41414	106	1		38.95583	106
	1	41.76363	106	1		39.28182	106
	1	42.11311	106	1		39.60781	106
	1	42.4626	106	1		39.9338	106
	1	42.81209	106	20		0	6.25
	20	0	6.25	63		1	36.71057
59	1	39.30664	106			1	37.03119
	1	39.64993	106		1	37.35181	106
	1	39.99322	106		1	37.67242	106
	1	40.33651	106		1	37.99304	106
	1	40.6798	106		1	38.31366	106
	1	41.02309	106		1	38.63427	106
	1	41.36638	106		1	38.95489	106
	1	41.70967	106		1	39.27551	106
	1	42.05296	106		20	0	6.25
20	0	6.25	64	1	36.11581	106	
60	1	38.62266		106	1	36.43123	106
	1	38.95997		106	1	36.74665	106
	1	39.29729		106	1	37.06207	106
	1	39.6346		106	1	37.37749	106
	1	39.97192		106	1	37.69292	106
	1	40.30923		106	1	38.00834	106
	1	40.64655		106	1	38.32376	106
	1	40.98387		106	1	38.63918	106
	1	41.32118		106	20	0	6.25
	20	0		6.25	65	1	35.54053
61	1	37.96284	106	1		35.85093	106
	1	38.29439	106	1		36.16133	106
	1	38.62594	106	1		36.47173	106
	1	38.9575	106	1		36.78212	106
	1	39.28905	106	1		37.09252	106

iterations	X	V	S	iterations	X	V	S
65	1	37.40292	106	69	1	35.4588	106
	1	37.71332	106		1	35.75065	106
	1	38.02371	106		20	0	6.25
	20	0	6.25		70	1	32.92477
66	1	34.98378	106	1		33.21233	106
	1	35.28932	106	1		33.49988	106
	1	35.59485	106	1		33.78743	106
	1	35.90039	106	1		34.07498	106
	1	36.20592	106	1		34.36254	106
	1	36.51146	106	1		34.65009	106
	1	36.81699	106	1		34.93764	106
	1	37.12253	106	1		35.22519	106
	1	37.42806	106	20		0	6.25
	20	0	6.25	71		1	32.44818
67	1	34.44465	106			1	32.73157
	1	34.74547	106		1	33.01496	106
	1	35.0463	106		1	33.29835	106
	1	35.34713	106		1	33.58175	106
	1	35.64795	106		1	33.86514	106
	1	35.94878	106		1	34.14853	106
	1	36.24961	106		1	34.43192	106
	1	36.55043	106		1	34.71531	106
	1	36.85126	106		20	0	6.25
	20	0	6.25	72	1	31.98549	106
68	1	33.92229	106		1	32.26484	106
	1	34.21855	106		1	32.54419	106
	1	34.51482	106		1	32.82354	106
	1	34.81108	106		1	33.10289	106
	1	35.10735	106		1	33.38224	106
	1	35.40361	106		1	33.66159	106
	1	35.69987	106		1	33.94094	106
	1	35.99614	106		1	34.22029	106
	1	36.2924	106		20	0	6.25
	20	0	6.25	73	1	31.53608	106
69	1	33.41591	106		1	31.81151	106
	1	33.70775	106		1	32.08693	106
	1	33.99959	106		1	32.36236	106
	1	34.29144	106		1	32.63778	106
	1	34.58328	106		1	32.9132	106
	1	34.87512	106		1	33.18863	106
	1	35.16696	106		1	33.46405	106

iterations	X	V	S	iterations	X	V	S	
73	1	33.73948	106	77	20	0	6.25	
	20	0	6.25	78	1	29.46926	106	
74	1	31.09938	106		1	29.72663	106	
	1	31.37099	106		1	29.984	106	
	1	31.6426	106		1	30.24138	106	
	1	31.91421	106		1	30.49875	106	
	1	32.18582	106		1	30.75612	106	
	1	32.45743	106		1	31.0135	106	
	1	32.72904	106		1	31.27087	106	
	1	33.00065	106		1	31.52824	106	
	1	33.27226	106		20	0	6.25	
	20	0	6.25		79	1	29.08854	106
	75	1	30.67485			106	1	29.34259
1		30.94275	106	1		29.59664	106	
1		31.21065	106	1		29.85069	106	
1		31.47855	106	1		30.10474	106	
1		31.74646	106	1		30.35879	106	
1		32.01436	106	1		30.61283	106	
1		32.28226	106	1		30.86688	106	
1		32.55016	106	1		31.12093	106	
1		32.81807	106	20		0	6.25	
20		0	6.25	80		1	28.71771	106
76	1	30.26196	106		1	28.96852	106	
	1	30.52626	106		1	29.21933	106	
	1	30.79056	106		1	29.47014	106	
	1	31.05485	106		1	29.72095	106	
	1	31.31915	106		1	29.97176	106	
	1	31.58345	106		1	30.22257	106	
	1	31.84774	106		1	30.47338	106	
	1	32.11204	106		1	30.72419	106	
	1	32.37634	106		20	0	6.25	
	20	0	6.25		81	1	28.35636	106
77	1	29.86025	106	1		28.60402	106	
	1	30.12104	106	1		28.85167	106	
	1	30.38183	106	1		29.09933	106	
	1	30.64262	106	1		29.34698	106	
	1	30.9034	106	1		29.59463	106	
	1	31.16419	106	1		29.84229	106	
	1	31.42498	106	1		30.08994	106	
	1	31.68577	106	1		30.3376	106	
	1	31.94656	106	20		0	6.25	

iterations	X	V	S	iterations	X	V	S
82	1	28.00415	106	86	1	26.91285	106
	1	28.24872	106		1	27.14586	106
	1	28.4933	106		1	27.37888	106
	1	28.73788	106		1	27.61189	106
	1	28.98246	106		1	27.8449	106
	1	29.22703	106		1	28.07791	106
	1	29.47161	106		1	28.31092	106
	1	29.71619	106		1	28.54393	106
	1	29.96077	106		20	0	6.25
	20	0	6.25		87	1	26.36838
83	1	27.6607	106	1		26.59867	106
	1	27.90228	106	1		26.82896	106
	1	28.14386	106	1		27.05925	106
	1	28.38544	106	1		27.28955	106
	1	28.62702	106	1		27.51984	106
	1	28.8686	106	1		27.75013	106
	1	29.11017	106	1		27.98042	106
	1	29.35175	106	1		28.21071	106
	1	29.59333	106	20		0	6.25
	20	0	6.25	88	1	26.06421	106
84	1	27.32571	106		1	26.29184	106
	1	27.56437	106		1	26.51948	106
	1	27.80302	106		1	26.74711	106
	1	28.04167	106		1	26.97475	106
	1	28.28032	106		1	27.20238	106
	1	28.51898	106		1	27.43002	106
	1	28.75763	106		1	27.65765	106
	1	28.99628	106		1	27.88529	106
	1	29.23493	106		20	0	6.25
	20	0	6.25	89	1	25.76706	106
85	1	26.99886	106		1	25.9921	106
	1	27.23465	106		1	26.21714	106
	1	27.47045	106		1	26.44218	106
	1	27.70625	106		1	26.66722	106
	1	27.94205	106		1	26.89226	106
	1	28.17785	106		1	27.1173	106
	1	28.41364	106		1	27.34234	106
	1	28.64944	106		1	27.56738	106
	1	28.88524	106		20	0	6.25
	20	0	6.25	90	1	25.47671	106
86	1	26.67984	106		1	25.69921	106

iterations	X	V	S	iterations	X	V	S
90	1	25.92171	106	94	1	25.01739	106
	1	26.14422	106		1	25.2303	106
	1	26.36672	106		1	25.44321	106
	1	26.58923	106		1	25.65613	106
	1	26.81173	106		1	25.86904	106
	1	27.03423	106		1	26.08196	106
	1	27.25674	106		20	0	6.25
	20	0	6.25		95	1	24.11893
91	1	25.1929	106	1		24.32958	106
	1	25.41293	106	1		24.54022	106
	1	25.63295	106	1		24.75087	106
	1	25.85298	106	1		24.96152	106
	1	26.073	106	1		25.17216	106
	1	26.29303	106	1		25.38281	106
	1	26.51306	106	1		25.59345	106
	1	26.73308	106	1		25.8041	106
	1	26.95311	106	20		0	6.25
	20	0	6.25	96		1	23.86476
92	1	24.91543	106		1	24.07318	106
	1	25.13303	106		1	24.28161	106
	1	25.35064	106		1	24.49003	106
	1	25.56824	106		1	24.69846	106
	1	25.78584	106		1	24.90689	106
	1	26.00344	106		1	25.11531	106
	1	26.22104	106		1	25.32374	106
	1	26.43865	106		1	25.53216	106
	1	26.65625	106		20	0	6.25
	20	0	6.25		97	1	23.61594
93	1	24.64408	106	1		23.8222	106
	1	24.85931	106	1		24.02845	106
	1	25.07454	106	1		24.2347	106
	1	25.28978	106	1		24.44095	106
	1	25.50501	106	1		24.64721	106
	1	25.72024	106	1		24.85346	106
	1	25.93547	106	1		25.05971	106
	1	26.15071	106	1		25.26596	106
	1	26.36594	106	20		0	6.25
	20	0	6.25	98		1	23.37232
94	1	24.37864	106		1	23.57644	106
	1	24.59156	106		1	23.78057	106
	1	24.80447	106		1	23.98469	106

iterations	X	V	S
98	1	24.18882	106
	1	24.39294	106
	1	24.59707	106
	1	24.80119	106
	1	25.00532	106
	20	0	6.25
99	1	23.13372	106
	1	23.33576	106
	1	23.53781	106
	1	23.73985	106
	1	23.94189	106
	1	24.14393	106
	1	24.34597	106
	1	24.54801	106
	1	24.75005	106
	20	0	6.25
100	1	23.13372	106
	1	23.33576	106
	1	23.53781	106
	1	23.73985	106
	1	23.94189	106
	1	24.14393	106
	1	24.34597	106
	1	24.54801	106
	1	24.75005	106
	20	0	6.25

Appendix(IV)

Numerical results for parameter (L) for 100 iterations:

iterations	X	V	S	iterations	X	V	S
0	500	0	10.54545	4	966.6262	966.6262	10.54545
	950	0	10.54545		659.2525	659.2525	10.54545
	1400	0	10.54545		0	351.8787	NaN
	1850	0	10.54545		1946.116	1345.94	10.54545
	2300	0	10.54545		2162.895	1575.175	10.54545
	2750	0	10.54545		2379.674	1804.41	10.54545
	3200	0	10.54545		0	-877.616	NaN
	3650	0	10.54545		2813.232	2262.88	10.54545
	4100	0	10.54545		0	-1492.36	NaN
	4550	0	10.54545		5	500	0
1	500	0	10.54545	1323.307		356.6808	10.54545
	590	-360	10.54545	1168.514		509.2616	10.54545
	680	-720	10.54545	1119.285		1119.285	10.54545
	770	-1080	10.54545	2244.808		298.6921	10.54545
	860	-1440	10.54545	2622.548		459.6527	10.54545
	950	-1800	10.54545	3000.287		620.6132	10.54545
	1040	-2160	10.54545	0		131.2645	NaN
	1130	-2520	10.54545	3755.767		942.5343	10.54545
	1220	-2880	10.54545	0		-362.746	NaN
	1310	-3240	10.54545	6	500	0	10.54545
2	500	0	10.54545		633.2879	-690.019	10.54545
	0	-424.8	NaN		868.1517	-300.362	10.54545
	0	-849.6	NaN		1501.342	382.0575	10.54545
	0	-1274.4	NaN		1157.328	-1087.48	10.54545
	0	-979.2	NaN		1420.309	-1202.24	10.54545
	0	-1224	NaN		1683.29	-1317	10.54545
	0	-1468.8	NaN		1088.389	1088.389	10.54545
	0	-2973.6	NaN		2209.252	-1546.51	10.54545
	0	-1958.4	NaN		714.0191	714.0191	10.54545
	0	-3823.2	NaN	7	500	0	10.54545
3	500	0	10.54545		0	-769.992	NaN
	0	282.944	NaN		0	-667.934	NaN
	0	-84.112	NaN		689.9108	-811.431	10.54545
	0	-451.168	NaN		0	-965.883	NaN
	600.176	600.176	10.54545		0	-1189.48	NaN
	587.72	587.72	10.54545		0	-1413.08	NaN
	575.264	575.264	10.54545		1650.685	562.2962	10.54545
	0	-1919.39	NaN		0	-1860.29	NaN
	550.352	550.352	10.54545		1504.832	790.8129	10.54545
	0	-2653.5	NaN	8	500	0	10.54545
4	500	0	10.54545		0	-13.3927	NaN

iterations	X	V	S	iterations	X	V	S
8	0	125.5005	NaN	12	816.261	-433.936	10.54545
	0	-858.401	NaN		0	-769.428	NaN
	661.3875	661.3875	10.54545		0	-944.818	NaN
	680.6748	680.6748	10.54545		0	-1120.21	NaN
	699.9621	699.9621	10.54545		1594.446	509.1942	10.54545
	987.1071	-663.578	10.54545		0	-1470.99	NaN
	738.5366	738.5366	10.54545		1824.252	497.9556	10.54545
	1331.098	-173.734	10.54545		500	0	10.54545
9	500	0	10.54545	13	0	183.8478	NaN
	682.8126	682.8126	10.54545		0	162.2384	NaN
	854.2054	854.2054	10.54545		0	-653.664	NaN
	0	3.855112	NaN		880.5974	880.5974	10.54545
	1953.446	1292.059	10.54545		953.0085	953.0085	10.54545
	2190.212	1509.537	10.54545		1025.42	1025.42	10.54545
	2426.977	1727.015	10.54545		929.6651	-664.781	10.54545
	0	-922.095	NaN		1170.242	1170.242	10.54545
	2900.507	2161.971	10.54545		940.9459	-883.306	10.54545
	0	-833.525	NaN		500	0	10.54545
10	500	0	10.54545	14	853.1091	853.1091	10.54545
	1104.688	421.8749	10.54545		879.5251	879.5251	10.54545
	1252.523	398.3178	10.54545		0	222.8492	NaN
	788.4696	788.4696	10.54545		2043.135	1162.537	10.54545
	2126.819	173.3727	10.54545		2308.685	1355.676	10.54545
	2476.52	286.308	10.54545		2574.235	1548.815	10.54545
	2826.22	399.2434	10.54545		0	-815.276	NaN
	0	135.1145	NaN		3105.336	1935.094	10.54545
	3525.621	625.1141	10.54545		0	-927.873	NaN
	0	304.8271	NaN		500	0	10.54545
11	500	0	10.54545	15	1164.21	311.1009	10.54545
	739.0624	-365.625	10.54545		1223.739	344.2137	10.54545
	718.7459	-533.777	10.54545		974.4218	974.4218	10.54545
	1250.197	461.7275	10.54545		1925.216	-117.918	10.54545
	1066.256	-1060.56	10.54545		2234.719	-73.9654	10.54545
	1286.858	-1189.66	10.54545		2544.223	-30.0125	10.54545
	1507.461	-1318.76	10.54545		0	272.0151	NaN
	1085.252	1085.252	10.54545		3163.229	57.89333	10.54545
	1948.665	-1576.96	10.54545		0	266.3082	NaN
	1326.296	1326.296	10.54545		500	0	10.54545
12	500	0	10.54545	16	607.0618	-557.148	10.54545
	0	-587.531	NaN		662.0179	-561.721	10.54545
	0	-664.094	NaN		1311.188	336.766	10.54545

iterations	X	V	S	iterations	X	V	S
16	873.3837	-1051.83	10.54545	20	1949.755	-492.217	10.54545
	1042.453	-1192.27	10.54545		2086.301	-138.077	10.54545
	1211.523	-1332.7	10.54545		0	381.4983	NaN
	1193.493	1193.493	10.54545		2587.697	-111.88	10.54545
	1549.662	-1613.57	10.54545		0	420.4729	NaN
	1278.699	1278.699	10.54545		21	500	0
17	500	0	10.54545	551.4552		-587.669	10.54545
	0	-556.613	NaN	585.0608		-629.746	10.54545
	0	-586.852	NaN	1282.943		266.733	10.54545
	671.1594	-640.028	10.54545	678.1645		-1006.95	10.54545
	0	-458.42	NaN	801.2221		-1148.53	10.54545
	0	-569.77	NaN	1265.029		-821.272	10.54545
	530.4024	-681.12	10.54545	1266.384		1266.384	10.54545
	1597.551	404.0584	10.54545	1585.305		-1002.39	10.54545
	645.8408	-903.821	10.54545	1387.174		1387.174	10.54545
	1732.71	454.0115	10.54545	22	500	0	10.54545
18	500	0	10.54545		0	-480.273	NaN
	0	238.5771	NaN		0	-511.781	NaN
	0	258.7817	NaN		608.1689	-674.774	10.54545
	0	-612.331	NaN		561.1271	-117.037	10.54545
	1174.096	1174.096	10.54545		638.7775	-162.445	10.54545
	1307.789	1307.789	10.54545		979.8993	-285.129	10.54545
	1282.361	751.9582	10.54545		1572.864	306.4805	10.54545
	817.0626	-780.489	10.54545		1192.543	-392.762	10.54545
	1515.115	869.2738	10.54545		1720.843	333.6697	10.54545
	907.4763	-825.234	10.54545	23	500	0	10.54545
19	500	0	10.54545		0	325.1897	NaN
	888.2474	888.2474	10.54545		0	345.9288	NaN
	949.6132	949.6132	10.54545		0	-525.195	NaN
	0	289.0123	NaN		1291.543	730.4159	10.54545
	2148.789	974.6931	10.54545		1458.284	819.5069	10.54545
	2441.972	1134.184	10.54545		1486.481	506.5813	10.54545
	2224.378	942.0174	10.54545		729.1307	-843.733	10.54545
	0	-729.377	NaN		1789.81	597.2671	10.54545
	2699.577	1184.463	10.54545		795.6727	-925.171	10.54545
	0	-793.159	NaN	24	500	0	10.54545
20	500	0	10.54545		942.1441	942.1441	10.54545
	1139.124	250.8763	10.54545		1002.906	1002.906	10.54545
	1214.807	265.1934	10.54545		0	385.8514	NaN
	1016.21	1016.21	10.54545		1717.653	426.1102	10.54545
	1685.118	-463.671	10.54545		1960.34	502.0555	10.54545

iterations	X	V	S	iterations	X	V	S
24	1939.058	452.577	10.54545	28	651.4306	-886.639	10.54545
	0	-624.107	NaN		1920.409	345.1235	10.54545
	2366.98	577.17	10.54545		633.6095	-581.32	10.54545
	0	-682.504	NaN	29	500	0	10.54545
25	500	0	10.54545	1049.609	184.7096	10.54545	
	1118.965	176.8207	10.54545	1047.011	1047.011	10.54545	
	1191.308	188.4018	10.54545	0	476.3997	NaN	
	1074.389	1074.389	10.54545	1423.041	109.1446	10.54545	
	1354.287	-363.367	10.54545	1629.043	133.9074	10.54545	
	1563.44	-396.9	10.54545	1729.814	150.7122	10.54545	
	1757.715	-181.342	10.54545	0	-511.374	NaN	
	0	496.9195	NaN	2118.915	198.5058	10.54545	
	2172.783	-194.197	10.54545	0	-181.43	NaN	
	543.1219	543.1219	10.54545	30	500	0	10.54545
26	500	0	10.54545	509.4141	-540.195	10.54545	
	0	-628.807	NaN	1158.804	111.7935	10.54545	
	522.025	-669.283	10.54545	1118.48	1118.48	10.54545	
	1257.731	183.3424	10.54545	1199.489	-223.552	10.54545	
	874.8228	-479.464	10.54545	1380.022	-249.02	10.54545	
	1012.262	-551.178	10.54545	1586.554	-143.26	10.54545	
	1338.492	-419.223	10.54545	607.0385	607.0385	10.54545	
	1332.72	1332.72	10.54545	1953.28	-165.635	10.54545	
	1654.46	-518.324	10.54545	927.9992	927.9992	10.54545	
	1293.974	750.8518	10.54545	31	500	0	10.54545
27	500	0	10.54545	0	-339.973	NaN	
	0	235.9709	NaN	0	-689.308	NaN	
	0	-427.209	NaN	1221.207	102.7273	10.54545	
	541.5207	-716.21	10.54545	1035.902	-163.586	10.54545	
	937.5445	62.72176	10.54545	1189.169	-190.853	10.54545	
	1068.962	56.69977	10.54545	1425.185	-161.37	10.54545	
	1292.419	-46.0728	10.54545	1201.745	594.7065	10.54545	
	1538.07	205.3494	10.54545	1749.728	-203.552	10.54545	
	1575.286	-79.1739	10.54545	1416.92	488.9205	10.54545	
	1214.93	-79.0439	10.54545	32	500	0	10.54545
28	500	0	10.54545	0	463.8187	NaN	
	864.899	864.899	10.54545	0	271.2705	NaN	
	0	432.4096	NaN	0	-732.715	NaN	
	0	-434.648	NaN	1127.99	92.08799	10.54545	
	1313.896	376.3518	10.54545	1288.469	99.29987	10.54545	
	1495.135	426.1737	10.54545	1462.713	37.52861	10.54545	
	1579.102	286.6824	10.54545	1008.877	-192.868	10.54545	

iterations	X	V	S	iterations	X	V	S
32	1786.666	36.93867	10.54545	36	1036.196	-272.406	10.54545
	962.39	-454.53	10.54545	37	500	0	10.54545
33	500	0	10.54545		872.4471	872.4471	10.54545
	1005.759	1005.759	10.54545		559.4842	559.4842	10.54545
	921.7512	921.7512	10.54545		0	-288.441	NaN
	0	294.0812	NaN		1191.467	54.36644	10.54545
	1273.302	145.3113	10.54545		1362.963	60.63554	10.54545
	1454.99	166.5211	10.54545		1528.191	35.33347	10.54545
	1586.33	123.6171	10.54545		797.9266	-485.88	10.54545
	533.1153	-475.762	10.54545		1869.818	41.00043	10.54545
	1938.749	152.0826	10.54545		572.5255	-463.67	10.54545
	0	-500.642	NaN		38	500	0
34	500	0	10.54545	974.1831		101.736	10.54545
	1057.073	51.31456	10.54545	919.0349		359.5508	10.54545
	1071.83	150.0792	10.54545	606.1666		606.1666	10.54545
	979.0936	979.0936	10.54545	1226.267		34.80003	10.54545
	1263.915	-9.38687	10.54545	1403.705		40.74247	10.54545
	1448.407	-6.58333	10.54545	1563.449		35.25852	10.54545
	1605.688	19.35797	10.54545	0		-373.55	NaN
	0	-42.0526	NaN	1914.475		44.65653	10.54545
	1968.75	30.00081	10.54545	595.7668		23.24131	10.54545
	724.5763	724.5763	10.54545	39	500	0	10.54545
35	500	0	10.54545		0	-509.379	NaN
	0	-645.841	NaN		683.6155	-235.419	10.54545
	516.0024	-555.828	10.54545		972.9117	366.745	10.54545
	1127.683	148.5892	10.54545		1203.348	-22.9192	10.54545
	1164.724	-99.1909	10.54545		1378.741	-24.9639	10.54545
	1336.199	-112.208	10.54545		1552.473	-10.9766	10.54545
	1530.876	-74.812	10.54545		737.1345	737.1345	10.54545
	937.6658	937.6658	10.54545		1902.898	-11.5767	10.54545
	1878.876	-89.8742	10.54545		890.4472	294.6803	10.54545
	1308.602	584.0254	10.54545	40	500	0	10.54545
36	500	0	10.54545		0	389.3726	NaN
	0	281.6621	NaN		0	-289.952	NaN
	0	-286.533	NaN		713.1735	-259.738	10.54545
	541.7923	-585.89	10.54545		1175.244	-28.1038	10.54545
	1137.101	-27.6234	10.54545		1346.399	-32.3421	10.54545
	1302.327	-33.8716	10.54545		1527.672	-24.8007	10.54545
	1492.857	-38.0187	10.54545		1186.14	449.0059	10.54545
	1283.806	346.1406	10.54545		1872.185	-30.7135	10.54545
	1828.818	-50.0578	10.54545		964.6741	74.22691	10.54545

iterations	X	V	S	iterations	X	V	S
41	500	0	10.54545	45	914.4841	914.4841	10.54545
	924.7298	924.7298	10.54545		601.9972	601.9972	10.54545
	568.9284	568.9284	10.54545		0	-254.27	NaN
	0	-295.371	NaN		1187.327	-3.40385	10.54545
	1180.846	5.601416	10.54545		1359.716	-4.09487	10.54545
	1351.998	5.599123	10.54545		1534.48	-4.16791	10.54545
	1527.066	-0.60623	10.54545		838.4861	7.69065	10.54545
	874.0714	-312.069	10.54545		1879.775	-5.41545	10.54545
	1870.224	-1.96087	10.54545		835.1733	-20.4812	10.54545
	809.3917	-155.282	10.54545		46	500	0
42	500	0	10.54545	914.4762		-0.0079	10.54545
	953.9243	29.19453	10.54545	884.4793		282.4821	10.54545
	899.3	330.3715	10.54545	647.6942		647.6942	10.54545
	613.6848	613.6848	10.54545	1191.964		4.636806	10.54545
	1198.995	18.14962	10.54545	1364.874		5.157983	10.54545
	1372.648	20.64957	10.54545	1537.405		2.92506	10.54545
	1541.529	14.46266	10.54545	717.6071		-120.879	10.54545
	521.7786	-352.293	10.54545	1883.143		3.368003	10.54545
	1887.796	17.57192	10.54545	793.3882		-41.7851	10.54545
	722.1187	-87.2729	10.54545	47	500	0	10.54545
43	500	0	10.54545		0	-493.823	NaN
	0	-528.461	NaN		624.3717	-260.108	10.54545
	658.5218	-240.778	10.54545		933.9697	286.2755	10.54545
	950.6949	337.0101	10.54545		1194.868	2.904545	10.54545
	1200.647	1.651577	10.54545		1368.272	3.397567	10.54545
	1374.976	2.327893	10.54545		1540.329	2.923436	10.54545
	1545.785	4.256532	10.54545		685.652	-31.9551	10.54545
	607.6595	85.88095	10.54545		1886.842	3.698985	10.54545
	1893.677	5.881724	10.54545		794.8375	1.449259	10.54545
	788.6188	66.5001	10.54545	48	500	0	10.54545
44	500	0	10.54545		0	438.2119	NaN
	0	399.062	NaN		0	-206.939	NaN
	0	-250.914	NaN		653.6724	-280.297	10.54545
	688.5172	-262.178	10.54545		1193.05	-1.81851	10.54545
	1190.731	-9.91587	10.54545		1366.285	-1.98627	10.54545
	1363.811	-11.165	10.54545		1539.422	-0.90713	10.54545
	1538.648	-7.13702	10.54545		742.6877	57.03575	10.54545
	830.7955	223.1359	10.54545		1885.871	-0.97126	10.54545
	1885.191	-8.48675	10.54545		817.3024	22.46492	10.54545
	855.6544	67.03561	10.54545	49	500	0	10.54545
45	500	0	10.54545		918.4881	918.4881	10.54545

iterations	X	V	S	iterations	X	V	S
49	634.461	634.461	10.54545	53	0	-161.574	NaN
	0	-207.726	NaN		1192.159	-0.5178	10.54545
	1191.158	-1.89225	10.54545		1365.225	-0.58791	10.54545
	1364.101	-2.18385	10.54545		1538.404	-0.40472	10.54545
	1537.711	-1.71068	10.54545		747.6207	10.3672	10.54545
	771.2819	28.59417	10.54545		1884.56	-0.48982	10.54545
	1883.743	-2.12744	10.54545		813.7875	2.689634	10.54545
	821.2664	3.964018	10.54545		54	500	0
50	500	0	10.54545	841.6142		-74.7247	10.54545
	878.6976	-39.7905	10.54545	846.1391		182.7696	10.54545
	866.8922	232.4312	10.54545	710.6758		710.6758	10.54545
	681.1372	681.1372	10.54545	1192.114		-0.04528	10.54545
	1191.707	0.548989	10.54545	1365.162		-0.063	10.54545
	1364.678	0.576226	10.54545	1538.293		-0.1113	10.54545
	1537.831	0.120498	10.54545	745.4827		-2.13805	10.54545
	747.9125	-23.3694	10.54545	1884.407	-0.1534	10.54545	
	1883.813	0.069858	10.54545	812.101	-1.68655	10.54545	
	810.6021	-10.6643	10.54545	55	500	0	10.54545
51	500	0	10.54545		0	-432.725	NaN
	0	-466.804	NaN		568.4046	-277.735	10.54545
	593.8236	-273.069	10.54545		891.6014	180.9255	10.54545
	914.4161	233.2789	10.54545		1192.345	0.231394	10.54545
	1192.757	1.050433	10.54545		1365.423	0.26099	10.54545
	1365.879	1.201408	10.54545		1538.462	0.169474	10.54545
	1538.71	0.878236	10.54545		740.3931	-5.08962	10.54545
	729.1752	-18.7373	10.54545		1884.609	0.202307	10.54545
	1884.89	1.076992	10.54545		810.6108	-1.49021	10.54545
	806.5939	-4.00823	10.54545	56	500	0	10.54545
52	500	0	10.54545		504.6012	504.6012	10.54545
	0	470.934	NaN		0	-121.129	NaN
	0	-163.044	NaN		597.1268	-294.475	10.54545
	622.6491	-291.767	10.54545		1192.398	0.052772	10.54545
	1192.677	-0.07993	10.54545		1365.488	0.064889	10.54545
	1365.813	-0.0661	10.54545		1538.536	0.073813	10.54545
	1538.809	0.099039	10.54545		740.6426	0.249574	10.54545
	737.2535	8.078296	10.54545		1884.706	0.097351	10.54545
	1885.05	0.159628	10.54545		811.1611	0.550318	10.54545
	811.0979	4.504029	10.54545	57	500	0	10.54545
53	500	0	10.54545		760.5982	255.997	10.54545
	916.339	916.339	10.54545		687.9145	687.9145	10.54545
	663.3695	663.3695	10.54545		0	-117.889	NaN

iterations	X	V	S	iterations	X	V	S
57	1192.303	-0.09495	10.54545	61	1365.388	-0.01422	10.54545
	1365.382	-0.1064	10.54545		1538.465	-0.00751	10.54545
	1538.471	-0.06497	10.54545		742.3423	0.359878	10.54545
	742.9145	2.271877	10.54545		1884.621	-0.00846	10.54545
	1884.63	-0.07636	10.54545		811.5775	0.131363	10.54545
	811.8883	0.727236	10.54545		62	500	0
58	500	0	10.54545	510.5924		-242.349	10.54545
	574.3393	-186.259	10.54545	796.6225		88.84114	10.54545
	822.5497	134.6353	10.54545	755.3097		755.3097	10.54545
	735.4867	735.4867	10.54545	1192.302		-0.00789	10.54545
	1192.269	-0.03409	10.54545	1365.378		-0.00921	10.54545
	1365.341	-0.04067	10.54545	1538.458		-0.00782	10.54545
	1538.431	-0.03954	10.54545	742.4341		0.091727	10.54545
	743.0798	0.165308	10.54545	1884.611		-0.00987	10.54545
	1884.579	-0.05102	10.54545	811.5767		-0.00082	10.54545
	811.7389	-0.14937	10.54545	63	500	0	10.54545
59	500	0	10.54545		0	-58.4394	NaN
	0	-128.007	NaN		533.8845	-262.738	10.54545
	548.4355	-274.114	10.54545		837.8717	82.56201	10.54545
	865.9035	130.4169	10.54545		1192.306	0.004338	10.54545
	1192.305	0.036131	10.54545		1365.383	0.00476	10.54545
	1365.381	0.040214	10.54545		1538.46	0.002307	10.54545
	1538.454	0.02294	10.54545		742.3037	-0.13033	10.54545
	742.1438	-0.936	10.54545		1884.613	0.002525	10.54545
	1884.605	0.026458	10.54545		811.5267	-0.04998	10.54545
	811.4171	-0.32187	10.54545	64	500	0	10.54545
60	500	0	10.54545		673.9618	673.9618	10.54545
	643.7971	643.7971	10.54545		0	-48.6355	NaN
	0	-82.6119	NaN		563.3608	-274.511	10.54545
	577.3957	-288.508	10.54545		1192.31	0.003179	10.54545
	1192.323	0.017588	10.54545		1365.387	0.003693	10.54545
	1365.402	0.020696	10.54545		1538.463	0.003031	10.54545
	1538.473	0.018504	10.54545		742.262	-0.04176	10.54545
	741.9825	-0.16138	10.54545		1884.617	0.003803	10.54545
	1884.629	0.023566	10.54545		811.524	-0.00269	10.54545
	811.4461	0.029054	10.54545	65	500	0	10.54545
61	500	0	10.54545		728.6981	54.73628	10.54545
	752.9417	109.1446	10.54545		722.9776	722.9776	10.54545
	707.7814	707.7814	10.54545		519.913	-43.4479	10.54545
	0	-78.1325	NaN		1192.308	-0.0014	10.54545
	1192.31	-0.01287	10.54545		1365.385	-0.00153	10.54545

iterations	X	V	S	iterations	X	V	S
65	1538.462	-0.00068	10.54545	69	742.3074	0.004663	10.54545
	742.3068	0.044832	10.54545		1884.615	-6.06E-05	10.54545
	1884.616	-0.00072	10.54545		811.5387	0.00192	10.54545
	811.5419	0.017856	10.54545	70	500	0	10.54545
66	500	0	10.54545	0	-27.7381	NaN	
	0	-233.697	NaN	588.6693	6.21531	10.54545	
	768.9191	45.94153	10.54545	604.6772	9.541937	10.54545	
	614.2538	94.34088	10.54545	1192.308	-0.00012	10.54545	
	1192.307	-0.00117	10.54545	1365.385	-0.00014	10.54545	
	1365.384	-0.00135	10.54545	1538.461	-0.00011	10.54545	
	1538.461	-0.00109	10.54545	742.3092	0.00177	10.54545	
	742.3232	0.016409	10.54545	1884.615	-0.00014	10.54545	
	1884.615	-0.00136	10.54545	811.539	0.000207	10.54545	
	811.5435	0.001657	10.54545	71	500	0	10.54545
67	500	0	10.54545	686.956	686.956	10.54545	
	617.8799	617.8799	10.54545	565.2016	-23.4677	10.54545	
	524.485	-244.434	10.54545	606.364	1.686762	10.54545	
	631.8563	17.6025	10.54545	1192.308	4.25E-05	10.54545	
	1192.307	0.000442	10.54545	1365.385	4.61E-05	10.54545	
	1365.384	0.000479	10.54545	1538.462	1.91E-05	10.54545	
	1538.461	0.000198	10.54545	742.3078	-0.00142	10.54545	
	742.3085	-0.01475	10.54545	1884.615	1.96E-05	10.54545	
	1884.615	0.000204	10.54545	811.5384	-0.00058	10.54545	
	811.5375	-0.00602	10.54545	72	500	0	10.54545
68	500	0	10.54545	681.2609	-5.69508	10.54545	
	707.3576	89.47767	10.54545	563.8686	-1.33309	10.54545	
	504.4356	-20.0494	10.54545	603.5631	-2.8009	10.54545	
	601.0759	-30.7804	10.54545	1192.308	3.46E-05	10.54545	
	1192.308	0.000395	10.54545	1365.385	4.01E-05	10.54545	
	1365.385	0.000456	10.54545	1538.462	3.23E-05	10.54545	
	1538.462	0.000363	10.54545	742.3073	-0.00048	10.54545	
	742.3027	-0.00571	10.54545	1884.615	4.03E-05	10.54545	
	1884.616	0.000453	10.54545	811.5383	-4.84E-05	10.54545	
	811.5368	-0.00067	10.54545	73	500	0	10.54545
69	500	0	10.54545	0	-192.177	NaN	
	510.5308	-196.827	10.54545	570.4795	6.610943	10.54545	
	582.454	78.01843	10.54545	603.1748	-0.38827	10.54545	
	595.1353	-5.9406	10.54545	1192.308	-1.29E-05	10.54545	
	1192.308	-0.00014	10.54545	1365.385	-1.41E-05	10.54545	
	1365.385	-0.00015	10.54545	1538.462	-6.31E-06	10.54545	
	1538.462	-5.98E-05	10.54545	742.3077	0.000411	10.54545	

iterations	X	V	S	iterations	X	V	S
73	1884.615	-6.70E-06	10.54545	77	811.5385	1.02E-05	10.54545
	811.5385	0.000163	10.54545	78	500	0	10.54545
74	500	0	10.54545		544.303	36.76503	10.54545
	645.034	645.034	10.54545		569.2881	-0.05094	10.54545
	570.575	0.095496	10.54545		603.8564	0.045333	10.54545
	603.9466	0.771773	10.54545		1192.308	-3.71E-07	10.54545
	1192.308	-8.83E-06	10.54545		1365.385	-4.39E-07	10.54545
	1365.385	-1.03E-05	10.54545		1538.462	-4.07E-07	10.54545
	1538.462	-8.46E-06	10.54545		742.3077	2.74E-06	10.54545
	742.3078	0.000114	10.54545		1884.615	-5.21E-07	10.54545
	1884.615	-1.06E-05	10.54545		811.5385	-1.03E-06	10.54545
	811.5385	6.54E-06	10.54545	79	500	0	10.54545
75	500	0	10.54545		539.4297	-4.87329	10.54545
	662.7483	17.71427	10.54545		569.2029	-0.0852	10.54545
	568.8514	-1.72362	10.54545		603.8526	-0.00382	10.54545
	604.009	0.062361	10.54545		1192.308	2.65E-07	10.54545
	1192.308	3.80E-06	10.54545		1365.385	2.96E-07	10.54545
	1365.385	4.18E-06	10.54545		1538.462	1.76E-07	10.54545
	1538.462	2.06E-06	10.54545		742.3077	-6.53E-06	10.54545
	742.3077	-0.00011	10.54545		1884.615	2.06E-07	10.54545
	1884.615	2.27E-06	10.54545		811.5385	-2.15E-06	10.54545
	811.5385	-4.28E-05	10.54545	80	500	0	10.54545
76	500	0	10.54545		532.1964	-7.23333	10.54545
	500.4269	-162.321	10.54545		569.2221	0.019218	10.54545
	568.9309	0.079543	10.54545		603.8435	-0.00914	10.54545
	603.8123	-0.19668	10.54545		1192.308	5.15E-08	10.54545
	1192.308	1.98E-06	10.54545		1365.385	6.27E-08	10.54545
	1365.385	2.32E-06	10.54545		1538.462	6.79E-08	10.54545
	1538.462	1.99E-06	10.54545		742.3077	7.68E-08	10.54545
	742.3077	-2.19E-05	10.54545		1884.615	8.89E-08	10.54545
	1884.615	2.52E-06	10.54545		811.5385	4.32E-07	10.54545
	811.5385	9.32E-07	10.54545	81	500	0	10.54545
77	500	0	10.54545		533.9667	1.770324	10.54545
	507.538	7.11107	10.54545		569.237	0.014926	10.54545
	569.339	0.408101	10.54545		603.8452	0.001768	10.54545
	603.8111	-0.0012	10.54545		1192.308	-5.86E-08	10.54545
	1192.308	-1.05E-06	10.54545		1365.385	-6.61E-08	10.54545
	1365.385	-1.16E-06	10.54545		1538.462	-4.27E-08	10.54545
	1538.462	-6.34E-07	10.54545		742.3077	1.30E-06	10.54545
	742.3077	2.86E-05	10.54545		1884.615	-5.09E-08	10.54545
	1884.615	-7.21E-07	10.54545		811.5385	3.83E-07	10.54545

iterations	X	V	S	iterations	X	V	S
82	500	0	10.54545	86	534.6267	0.004578	10.54545
	535.1286	1.161893	10.54545		569.2307	-0.0002	10.54545
	569.2316	-0.00544	10.54545		603.8462	1.03E-05	10.54545
	603.8468	0.001524	10.54545		1192.308	4.13E-10	10.54545
	1192.308	-2.75E-09	10.54545		1365.385	4.51E-10	10.54545
	1365.385	-3.98E-09	10.54545		1538.462	2.10E-10	10.54545
	1538.462	-7.77E-09	10.54545		742.3077	-1.28E-08	10.54545
	742.3077	-1.70E-07	10.54545		1884.615	2.26E-10	10.54545
	1884.615	-1.08E-08	10.54545		811.5385	-5.00E-09	10.54545
	811.5385	-1.28E-07	10.54545		87	500	0
83	500	0	10.54545	534.6126		-0.01407	10.54545
	534.6589	-0.4697	10.54545	569.2308		1.53E-05	10.54545
	569.2296	-0.00198	10.54545	603.8462		-1.72E-05	10.54545
	603.8462	-0.00052	10.54545	1192.308		1.52E-10	10.54545
	1192.308	1.09E-08	10.54545	1365.385		1.79E-10	10.54545
	1365.385	1.24E-08	10.54545	1538.462		1.61E-10	10.54545
	1538.462	8.69E-09	10.54545	742.3077		-1.33E-09	10.54545
	742.3077	-2.11E-07	10.54545	1884.615		2.06E-10	10.54545
	1884.615	1.06E-08	10.54545	811.5385		2.90E-10	10.54545
	811.5385	-5.23E-08	10.54545	88	500	0	10.54545
84	500	0	10.54545		534.6145	0.001937	10.54545
	534.5272	-0.13176	10.54545		569.2308	2.35E-05	10.54545
	569.2308	0.001202	10.54545		603.8462	1.76E-06	10.54545
	603.846	-0.00019	10.54545		1192.308	-8.09E-11	10.54545
	1192.308	-1.06E-09	10.54545		1365.385	-9.07E-11	10.54545
	1365.385	-1.06E-09	10.54545		1538.462	-5.65E-11	10.54545
	1538.462	1.03E-10	10.54545		742.3077	1.90E-09	10.54545
	742.3077	5.86E-08	10.54545		1884.615	-6.64E-11	10.54545
	1884.615	3.54E-10	10.54545		811.5385	5.98E-10	10.54545
	811.5385	2.91E-08	10.54545	89	500	0	10.54545
85	500	0	10.54545		534.6159	0.00132	10.54545
	534.6221	0.094917	10.54545		569.2308	-6.30E-06	10.54545
	569.2309	0.000136	10.54545		603.8462	1.73E-06	10.54545
	603.8462	0.000111	10.54545		1192.308	-2.73E-12	10.54545
	1192.308	-1.59E-09	10.54545		1365.385	-4.21E-12	10.54545
	1365.385	-1.83E-09	10.54545		1538.462	-8.75E-12	10.54545
	1538.462	-1.41E-09	10.54545		742.3077	-2.02E-10	10.54545
	742.3077	2.50E-08	10.54545		1884.615	-1.21E-11	10.54545
	1884.615	-1.74E-09	10.54545		811.5385	-1.48E-10	10.54545
	811.5385	4.01E-09	10.54545	90	500	0	10.54545
86	500	0	10.54545		534.6154	-0.00048	10.54545

iterations	X	V	S	iterations	X	V	S
90	569.2308	-1.33E-06	10.54545	94	603.8462	-2.06E-09	10.54545
	603.8462	-5.41E-07	10.54545		1192.308	-1.14E-13	10.54545
	1192.308	9.44E-12	10.54545		1365.385	1.14E-13	10.54545
	1365.385	1.09E-11	10.54545		1538.462	-2.27E-13	10.54545
	1538.462	7.73E-12	10.54545		742.3077	1.05E-12	10.54545
	742.3077	-1.69E-10	10.54545		1884.615	-2.27E-13	10.54545
	1884.615	9.78E-12	10.54545		811.5385	4.83E-13	10.54545
	811.5385	-3.62E-11	10.54545		95	500	0
91	500	0	10.54545	534.6154		8.74E-07	10.54545
	534.6153	-3.18E-05	10.54545	569.2308		-1.41E-09	10.54545
	569.2308	9.09E-07	10.54545	603.8462		1.08E-09	10.54545
	603.8462	-5.99E-08	10.54545	1192.308		-1.14E-13	10.54545
	1192.308	-1.71E-12	10.54545	1365.385		1.14E-13	10.54545
	1365.385	-1.82E-12	10.54545	1538.462		1.14E-13	10.54545
	1538.462	-6.82E-13	10.54545	742.3077		1.14E-13	10.54545
	742.3077	5.56E-11	10.54545	1884.615	0	10.54545	
1884.615	-6.82E-13	10.54545	811.5385	0	10.54545		
811.5385	2.25E-11	10.54545	96	500	0	10.54545	
92	500	0		10.54545	534.6154	-1.60E-07	10.54545
	534.6154	4.99E-05		10.54545	569.2308	-5.66E-10	10.54545
	569.2308	-8.06E-08		10.54545	603.8462	-1.78E-10	10.54545
	603.8462	6.18E-08		10.54545	1192.308	-1.14E-13	10.54545
	1192.308	-2.27E-13		10.54545	1365.385	1.14E-13	10.54545
	1365.385	-5.68E-13		10.54545	1538.462	-2.27E-13	10.54545
	1538.462	-4.55E-13		10.54545	742.3077	-1.14E-13	10.54545
	742.3077	3.04E-12	10.54545	1884.615	0	10.54545	
1884.615	-9.09E-13	10.54545	811.5385	-2.84E-14	10.54545		
811.5385	-1.62E-12	10.54545	97	500	0	10.54545	
93	500	0		10.54545	534.6154	8.17E-09	10.54545
	534.6154	-8.94E-06		10.54545	569.2308	2.09E-10	10.54545
	569.2308	-5.42E-08		10.54545	603.8462	4.89E-12	10.54545
	603.8462	-9.44E-09		10.54545	1192.308	-1.14E-13	10.54545
	1192.308	2.27E-13		10.54545	1365.385	1.14E-13	10.54545
	1365.385	1.14E-13		10.54545	1538.462	1.14E-13	10.54545
	1538.462	1.14E-13		10.54545	742.3077	5.68E-14	10.54545
	742.3077	-5.23E-12	10.54545	1884.615	0	10.54545	
1884.615	4.55E-13	10.54545	811.5385	-2.84E-14	10.54545		
811.5385	-1.48E-12	10.54545	98	500	0	10.54545	
94	500	0		10.54545	534.6154	2.50E-09	10.54545
	534.6154	-1.35E-06		10.54545	569.2308	-4.16E-11	10.54545
	569.2308	1.86E-08		10.54545	603.8462	3.98E-12	10.54545

iterations	X	V	S
98	1192.308	-1.14E-13	10.54545
	1365.385	1.14E-13	10.54545
	1538.462	-2.27E-13	10.54545
	742.3077	-1.14E-13	10.54545
	1884.615	0	10.54545
	811.5385	-2.84E-14	10.54545
99	500	0	10.54545
	534.6154	-8.90E-10	10.54545
	569.2308	7.79E-12	10.54545
	603.8462	-1.25E-12	10.54545
	1192.308	-1.14E-13	10.54545
	1365.385	1.14E-13	10.54545
	1538.462	1.14E-13	10.54545
	742.3077	5.68E-14	10.54545
	1884.615	0	10.54545
	811.5385	-2.84E-14	10.54545
100	500	0	10.54545
	534.6154	-8.90E-10	10.54545
	569.2308	7.79E-12	10.54545
	603.8462	-1.25E-12	10.54545
	1192.308	-1.14E-13	10.54545
	1365.385	1.14E-13	10.54545
	1538.462	1.14E-13	10.54545
	742.3077	5.68E-14	10.54545
	1884.615	0	10.54545
	811.5385	-2.84E-14	10.54545

Appendix(V)

Numerical results for parameter (J) for 100 iterations:

iterations	X	V	S	iterations	X	V	S
0	0.1	0	10.54545	4	0.263973	0.136741	10.54545
	0.2	0	10.54545		0.118189	0.118189	10.54545
	0.3	0	10.54545		0.360319	0.238623	10.54545
	0.4	0	10.54545		0.408492	0.289564	10.54545
	0.5	0	10.54545		0.456666	0.340506	10.54545
	0.6	0	10.54545		0.504839	0.391447	10.54545
	0.7	0	10.54545		0.553012	0.442388	10.54545
	0.8	0	10.54545		0.601185	0.493329	10.54545
	0.9	0	10.54545		0.649358	0.54427	10.54545
		1	0		10.54545	5	0.1
1	0.1	0	10.54545	0.230712	-0.03326		10.54545
	0.12	-0.08	10.54545	0.226823	0.108634		10.54545
	0.14	-0.16	10.54545	0.398596	0.038277		10.54545
	0.16	-0.24	10.54545	0.482539	0.074046		10.54545
	0.18	-0.32	10.54545	0.566481	0.109815		10.54545
	0.2	-0.4	10.54545	0.650423	0.145584		10.54545
	0.22	-0.48	10.54545	0.734365	0.181353		10.54545
	0.24	-0.56	10.54545	0.818307	0.217122		10.54545
	0.26	-0.64	10.54545	0.902249	0.252891		10.54545
		0.28	-0.72	10.54545	6	0.1	0
2	0.1	0	10.54545	0		-0.15119	NaN
	0	-0.0544	NaN	0.184069		-0.04275	10.54545
	0	-0.1888	NaN	0.196401		-0.20219	10.54545
	0	-0.1632	NaN	0.254842		-0.2277	10.54545
	0	-0.2176	NaN	0.313282		-0.2532	10.54545
	0	-0.272	NaN	0.371722		-0.2787	10.54545
	0	-0.3264	NaN	0.430162		-0.3042	10.54545
	0	-0.3808	NaN	0.488603		-0.3297	10.54545
	0	-0.4352	NaN	0.547043		-0.35521	10.54545
		0	-0.4896	NaN	7	0.1	0
3	0.1	0	10.54545	0		0.039392	NaN
	0.127232	0.127232	10.54545	0		-0.12905	NaN
	0	-0.03314	NaN	0		-0.16336	NaN
	0.121696	0.121696	10.54545	0		-0.21305	NaN
	0.118928	0.118928	10.54545	0		-0.26274	NaN
	0.11616	0.11616	10.54545	0		-0.31243	NaN
	0.113392	0.113392	10.54545	0		-0.36212	NaN
	0.110624	0.110624	10.54545	0		-0.41181	NaN
	0.107856	0.107856	10.54545	0		-0.4615	NaN
		0.105088	0.105088	10.54545	8	0.1	0
4	0.1	0	10.54545	0.216241		0.216241	10.54545

iterations	X	V	S	iterations	X	V	S
8	0	0.031273	NaN	12	0	-0.1305	NaN
	0.129706	0.129706	10.54545		0	-0.16948	NaN
	0.133992	0.133992	10.54545		0	-0.20845	NaN
	0.138278	0.138278	10.54545		0	-0.24743	NaN
	0.142564	0.142564	10.54545		0	-0.2864	NaN
	0.14685	0.14685	10.54545		0.103574	-0.32538	10.54545
	0.151136	0.151136	10.54545		0.113621	-0.36435	10.54545
	0.155422	0.155422	10.54545		0.1	0	10.54545
9	0.1	0	10.54545	13	0.207724	0.207724	10.54545
	0.311907	0.095666	10.54545		0	0.031487	NaN
	0.178459	0.178459	10.54545		0.166465	0.166465	10.54545
	0.359121	0.229415	10.54545		0.182556	0.182556	10.54545
	0.411735	0.277743	10.54545		0.198647	0.198647	10.54545
	0.46435	0.326072	10.54545		0.214739	0.214739	10.54545
	0.516964	0.3744	10.54545		0.23083	0.23083	10.54545
	0.569579	0.422728	10.54545		0.215849	0.112276	10.54545
10	0.622193	0.471057	10.54545	14	0.228927	0.115306	10.54545
	0.674808	0.519385	10.54545		0.1	0	10.54545
	0.1	0	10.54545		0.296325	0.088601	10.54545
	0.172527	-0.13938	10.54545		0.177079	0.177079	10.54545
	0.257075	0.078617	10.54545		0.37322	0.206756	10.54545
	0.378737	0.019616	10.54545		0.432231	0.249675	10.54545
	0.456448	0.044713	10.54545		0.491243	0.292595	10.54545
	0.53416	0.06981	10.54545		0.550254	0.335515	10.54545
11	0.611871	0.094907	10.54545	15	0.609265	0.378435	10.54545
	0.689582	0.120003	10.54545		0.561802	0.345953	10.54545
	0.767293	0.1451	10.54545		0.610485	0.381558	10.54545
	0.845005	0.170197	10.54545		0.1	0	10.54545
	0.1	0	10.54545		0.166414	-0.12991	10.54545
	0	-0.16833	NaN		0.247393	0.070314	10.54545
	0.142846	-0.11423	10.54545		0.343776	-0.02944	10.54545
	0.183838	-0.1949	10.54545		0.412555	-0.01968	10.54545
12	0.23286	-0.22359	10.54545	16	0.481333	-0.00991	10.54545
	0.281883	-0.25228	10.54545		0.550112	-0.00014	10.54545
	0.330906	-0.28097	10.54545		0.61889	0.009625	10.54545
	0.379928	-0.30965	10.54545		0.655519	0.093717	10.54545
	0.428951	-0.33834	10.54545		0.721179	0.110694	10.54545
	0.477974	-0.36703	10.54545		0.1	0	10.54545
	0.1	0	10.54545		0	-0.14546	NaN
	0	0.031867	NaN		0.134846	-0.11255	10.54545
0	-0.13622	NaN	0.152134	-0.19164	10.54545		

iterations	X	V	S	iterations	X	V	S
16	0.189705	-0.22285	10.54545	20	0.394976	-0.02878	10.54545
	0.227276	-0.25406	10.54545		0.450687	-0.02587	10.54545
	0.264847	-0.28526	10.54545		0.506397	-0.02296	10.54545
	0.302418	-0.31647	10.54545		0.549653	0.032989	10.54545
	0.412066	-0.24345	10.54545		0.604155	0.041045	10.54545
	0.456629	-0.26455	10.54545		21	0.1	0
17	0.1	0	10.54545	0		-0.12846	NaN
	0	0.059265	NaN	0.118506		-0.12782	10.54545
	0	-0.11871	NaN	0.119225		-0.18251	10.54545
	0	-0.07684	NaN	0.146571		-0.21398	10.54545
	0	-0.10158	NaN	0.238771		-0.1562	10.54545
	0.10095	-0.12633	10.54545	0.274358		-0.17633	10.54545
	0.113776	-0.15107	10.54545	0.309944		-0.19645	10.54545
	0.126603	-0.17582	10.54545	0.391166		-0.15849	10.54545
	0.204314	-0.20775	10.54545	0.431179		-0.17298	10.54545
	0.223435	-0.23319	10.54545	22	0.1	0	10.54545
18	0.1	0	10.54545		0	0.079799	NaN
	0.228597	0.228597	10.54545		0	-0.10376	NaN
	0	0.052654	NaN		0.101872	-0.01735	10.54545
	0.216993	0.216993	10.54545		0.119128	-0.02744	10.54545
	0.246703	0.246703	10.54545		0.186529	-0.05224	10.54545
	0.246127	0.145178	10.54545		0.210156	-0.0642	10.54545
	0.271989	0.158213	10.54545		0.233783	-0.07616	10.54545
	0.297851	0.171248	10.54545		0.28903	-0.10214	10.54545
	0.298349	0.094035	10.54545		0.315725	-0.11545	10.54545
	0.32175	0.098315	10.54545	23	0.1	0	10.54545
19	0.1	0	10.54545		0.241445	0.241445	10.54545
	0.296585	0.067987	10.54545		0	0.070108	NaN
	0.19265	0.19265	10.54545		0.236076	0.134204	10.54545
	0.390667	0.173673	10.54545		0.27313	0.154002	10.54545
	0.455819	0.209116	10.54545		0.283815	0.097286	10.54545
	0.423756	0.177628	10.54545		0.317518	0.107362	10.54545
	0.476556	0.204567	10.54545		0.351221	0.117438	10.54545
	0.529355	0.231505	10.54545		0.364647	0.075616	10.54545
	0.516663	0.218315	10.54545		0.396383	0.080658	10.54545
	0.56311	0.24136	10.54545	24	0.1	0	10.54545
20	0.1	0	10.54545		0.291065	0.04962	10.54545
	0.145414	-0.15117	10.54545		0.203282	0.203282	10.54545
	0.246325	0.053675	10.54545		0.311172	0.075096	10.54545
	0.301739	-0.08893	10.54545		0.365103	0.091973	10.54545
	0.360547	-0.09527	10.54545		0.368793	0.084978	10.54545

iterations	X	V	S	iterations	X	V	S
24	0.41634	0.098822	10.54545	28	0.376497	0.067726	10.54545
	0.463887	0.112665	10.54545		0.400998	0.050288	10.54545
	0.478074	0.113428	10.54545		0.437619	0.05446	10.54545
	0.522385	0.126002	10.54545	29	0.1	0	10.54545
25	0.1	0	10.54545		0.199447	-0.023	10.54545
	0.129895	-0.16117	10.54545		0.212232	0.212232	10.54545
	0.241477	0.038195	10.54545		0.257141	0.018527	10.54545
	0.24297	-0.0682	10.54545		0.302919	0.02403	10.54545
	0.289449	-0.07565	10.54545		0.328669	0.028018	10.54545
	0.333096	-0.0357	10.54545		0.371903	0.033329	10.54545
	0.379214	-0.03713	10.54545		0.415136	0.038639	10.54545
	0.425333	-0.03855	10.54545		0.445405	0.044408	10.54545
	0.471648	-0.00643	10.54545		0.487381	0.049763	10.54545
0.517786	-0.0046	10.54545	30	0.1	0	10.54545	
26	0.1	0		10.54545	0.104065	-0.09538	10.54545
	0	-0.10813		NaN	0.234893	0.022661	10.54545
	0.105821	-0.13566		10.54545	0.215827	-0.04131	10.54545
	0.156639	-0.08633		10.54545	0.255945	-0.04697	10.54545
	0.187181	-0.10227		10.54545	0.301012	-0.02766	10.54545
	0.253655	-0.07944		10.54545	0.341759	-0.03014	10.54545
	0.288763	-0.09045		10.54545	0.382506	-0.03263	10.54545
	0.32387	-0.10146		10.54545	0.427464	-0.01794	10.54545
	0.38375	-0.0879		10.54545	0.468619	-0.01876	10.54545
	0.421261	-0.09653	10.54545	31	0.1	0	10.54545
27	0.1	0	10.54545		0	-0.0211	NaN
	0.101066	0.101066	10.54545		0	-0.13972	NaN
	0	-0.0866	NaN		0.186745	-0.02908	10.54545
	0.169987	0.013347	10.54545		0.220804	-0.03514	10.54545
	0.19919	0.012009	10.54545		0.270613	-0.0304	10.54545
	0.245912	-0.00774	10.54545		0.306673	-0.03509	10.54545
	0.277342	-0.01142	10.54545		0.342733	-0.03977	10.54545
	0.308771	-0.0151	10.54545		0.389381	-0.03808	10.54545
	0.350709	-0.03304	10.54545		0.426468	-0.04215	10.54545
	0.383158	-0.0381	10.54545	32	0.1	0	10.54545
28	0.1	0	10.54545		0.165653	0.165653	10.54545
	0.222448	0.121382	10.54545		0	0.054987	NaN
	0	0.087651	NaN		0.204201	0.017456	10.54545
	0.238614	0.068627	10.54545		0.239863	0.019059	10.54545
	0.278889	0.079699	10.54545		0.278145	0.007532	10.54545
	0.300651	0.054739	10.54545		0.31414	0.007466	10.54545
	0.338574	0.061233	10.54545		0.350134	0.007401	10.54545

iterations	X	V	S	iterations	X	V	S
32	0.387289	-0.00209	10.54545	36	0.43638	-0.01253	10.54545
	0.423397	-0.00307	10.54545	37	0.1	0	10.54545
33	0.1	0	10.54545		0.222665	0.093377	10.54545
	0.241292	0.075639	10.54545		0.113409	0.113409	10.54545
	0.186841	0.186841	10.54545		0.215427	0.010037	10.54545
	0.230435	0.026234	10.54545		0.253537	0.011431	10.54545
	0.27081	0.030948	10.54545		0.290455	0.006815	10.54545
	0.301603	0.023458	10.54545		0.328413	0.007444	10.54545
	0.340761	0.026621	10.54545		0.366372	0.008074	10.54545
	0.379918	0.029784	10.54545		0.40333	0.004581	10.54545
	0.412412	0.025122	10.54545		0.441191	0.004811	10.54545
	0.450923	0.027526	10.54545		38	0.1	0
34	0.1	0	10.54545	0.171094		-0.05157	10.54545
	0.157534	-0.08376	10.54545	0.186291		0.072882	10.54545
	0.217263	0.030421	10.54545	0.221595		0.006168	10.54545
	0.228184	-0.00225	10.54545	0.261026		0.007488	10.54545
	0.269182	-0.00163	10.54545	0.297089		0.006634	10.54545
	0.305002	0.003399	10.54545	0.336092		0.007678	10.54545
	0.345342	0.004581	10.54545	0.375094		0.008722	10.54545
	0.385682	0.005764	10.54545	0.411841		0.008512	10.54545
	0.422857	0.010445	10.54545	0.450625		0.009434	10.54545
	0.46289	0.011967	10.54545	39	0.1	0	10.54545
35	0.1	0	10.54545		0	-0.07388	NaN
	0	-0.07924	NaN		0.138571	-0.04772	10.54545
	0.104595	-0.11267	10.54545		0.217284	-0.00431	10.54545
	0.210082	-0.0181	10.54545		0.25626	-0.00477	10.54545
	0.248187	-0.021	10.54545		0.29492	-0.00217	10.54545
	0.290709	-0.01429	10.54545		0.333856	-0.00224	10.54545
	0.329375	-0.01597	10.54545		0.372792	-0.0023	10.54545
	0.368042	-0.01764	10.54545		0.41164	-0.0002	10.54545
	0.409932	-0.01292	10.54545		0.450567	-5.81E-05	10.54545
	0.448912	-0.01398	10.54545	40	0.1	0	10.54545
36	0.1	0	10.54545		0.135672	0.135672	10.54545
	0.129289	0.129289	10.54545		0	-0.05877	NaN
	0	-0.05808	NaN		0.212228	-0.00506	10.54545
	0.20539	-0.00469	10.54545		0.250263	-0.006	10.54545
	0.242107	-0.00608	10.54545		0.290223	-0.0047	10.54545
	0.28364	-0.00707	10.54545		0.328502	-0.00535	10.54545
	0.320969	-0.00841	10.54545		0.366781	-0.00601	10.54545
	0.358298	-0.00974	10.54545		0.406387	-0.00525	10.54545
	0.398748	-0.01118	10.54545		0.444795	-0.00577	10.54545

iterations	X	V	S	iterations	X	V	S
41	0.1	0	10.54545	45	0.216066	0.071803	10.54545
	0.219345	0.083673	10.54545		0.122026	0.122026	10.54545
	0.115323	0.115323	10.54545		0.21448	-0.00059	10.54545
	0.213349	0.001121	10.54545		0.252789	-0.00074	10.54545
	0.251383	0.00112	10.54545		0.29155	-0.00078	10.54545
	0.290162	-6.10E-05	10.54545		0.329916	-0.00092	10.54545
	0.32829	-0.00021	10.54545		0.368282	-0.00106	10.54545
	0.366419	-0.00036	10.54545		0.406944	-0.00115	10.54545
	0.404985	-0.0014	10.54545		0.445339	-0.00128	10.54545
	0.443156	-0.00164	10.54545		46	0.1	0
42	0.1	0	10.54545	0.153954		-0.06211	10.54545
	0.162727	-0.05662	10.54545	0.179286		0.05726	10.54545
	0.182291	0.066967	10.54545	0.215338		0.000858	10.54545
	0.216645	0.003297	10.54545	0.253763		0.000974	10.54545
	0.255235	0.003852	10.54545	0.292115		0.000565	10.54545
	0.292916	0.002754	10.54545	0.33053		0.000615	10.54545
	0.33139	0.0031	10.54545	0.368946		0.000664	10.54545
	0.369864	0.003445	10.54545	0.407296		0.000352	10.54545
	0.407691	0.002706	10.54545	0.445705		0.000366	10.54545
	0.446103	0.002947	10.54545	47	0.1	0	10.54545
43	0.1	0	10.54545		0.100895	-0.05306	10.54545
	0	-0.06382	NaN		0.126562	-0.05272	10.54545
	0.133484	-0.04881	10.54545		0.215853	0.000515	10.54545
	0.216885	0.00024	10.54545		0.254387	0.000625	10.54545
	0.255625	0.00039	10.54545		0.292665	0.00055	10.54545
	0.293695	0.000779	10.54545		0.331167	0.000636	10.54545
	0.33235	0.00096	10.54545		0.369668	0.000723	10.54545
	0.371005	0.00114	10.54545		0.407998	0.000702	10.54545
	0.409235	0.001544	10.54545		0.446482	0.000778	10.54545
	0.447849	0.001746	10.54545	48	0.1	0	10.54545
44	0.1	0	10.54545		0.122141	0.021246	10.54545
	0.144262	0.144262	10.54545		0	-0.04195	NaN
	0	-0.05086	NaN		0.215512	-0.00034	10.54545
	0.215069	-0.00182	10.54545		0.254009	-0.00038	10.54545
	0.253531	-0.00209	10.54545		0.292487	-0.00018	10.54545
	0.292328	-0.00137	10.54545		0.330981	-0.00019	10.54545
	0.330832	-0.00152	10.54545		0.369475	-0.00019	10.54545
	0.369337	-0.00167	10.54545		0.407966	-3.20E-05	10.54545
	0.408094	-0.00114	10.54545		0.44646	-2.28E-05	10.54545
	0.446623	-0.00123	10.54545	49	0.1	0	10.54545
45	0.1	0	10.54545		0.154193	0.032053	10.54545

iterations	X	V	S	iterations	X	V	S
49	0.128607	0.128607	10.54545	53	0.215356	-9.42E-05	10.54545
	0.215172	-0.00034	10.54545		0.253815	-0.00011	10.54545
	0.253604	-0.0004	10.54545		0.292296	-7.72E-05	10.54545
	0.292163	-0.00032	10.54545		0.330758	-8.66E-05	10.54545
	0.330611	-0.00037	10.54545		0.36922	-9.61E-05	10.54545
	0.369059	-0.00042	10.54545		0.407697	-7.37E-05	10.54545
	0.407594	-0.00037	10.54545		0.44616	-8.01E-05	10.54545
	0.44605	-0.00041	10.54545		54	0.1	0
50	0.1	0	10.54545	0.141662		0.00168	10.54545
	0.149768	-0.00442	10.54545	0.171515		0.037048	10.54545
	0.175721	0.047114	10.54545	0.21535		-6.69E-06	10.54545
	0.215279	0.000106	10.54545	0.253805		-1.06E-05	10.54545
	0.253717	0.000112	10.54545	0.292276		-2.04E-05	10.54545
	0.292189	2.64E-05	10.54545	0.330733		-2.51E-05	10.54545
	0.330632	2.07E-05	10.54545	0.36919		-2.97E-05	10.54545
	0.369074	1.51E-05	10.54545	0.407657		-4.00E-05	10.54545
	0.407536	-5.80E-05	10.54545	0.446115		-4.52E-05	10.54545
	0.44598	-7.02E-05	10.54545	55		0.1	0
51	0.1	0	10.54545		0.138257	-0.0034	10.54545
	0.132901	-0.01687	10.54545		0.115217	-0.0563	10.54545
	0.12037	-0.05535	10.54545		0.215392	4.23E-05	10.54545
	0.215468	0.00019	10.54545		0.253854	4.89E-05	10.54545
	0.25394	0.000224	10.54545		0.292308	3.24E-05	10.54545
	0.292356	0.000167	10.54545		0.330769	3.61E-05	10.54545
	0.330821	0.000189	10.54545		0.36923	3.97E-05	10.54545
	0.369285	0.000211	10.54545		0.407685	2.79E-05	10.54545
	0.407711	0.000175	10.54545		0.446145	3.01E-05	10.54545
	0.446172	0.000191	10.54545	56	0.1	0	10.54545
52	0.1	0	10.54545		0.137025	-0.00123	10.54545
	0.132033	-0.00087	10.54545		0	-0.02455	NaN
	0	-0.03305	NaN		0.215401	8.94E-06	10.54545
	0.215451	-1.78E-05	10.54545		0.253865	1.16E-05	10.54545
	0.253925	-1.48E-05	10.54545		0.292322	1.37E-05	10.54545
	0.292373	1.71E-05	10.54545		0.330785	1.63E-05	10.54545
	0.330844	2.38E-05	10.54545		0.369249	1.89E-05	10.54545
	0.369316	3.06E-05	10.54545		0.407707	2.19E-05	10.54545
	0.407771	5.99E-05	10.54545		0.44617	2.45E-05	10.54545
	0.44624	6.88E-05	10.54545		57	0.1	0
53	0.1	0	10.54545	0.138363		0.001338	10.54545
	0.139982	0.007949	10.54545	0.139442		0.139442	10.54545
	0.134467	0.134467	10.54545	0.215384		-1.75E-05	10.54545

iterations	X	V	S	iterations	X	V	S
57	0.253845	-2.00E-05	10.54545	61	0.292308	-1.46E-06	10.54545
	0.292309	-1.25E-05	10.54545		0.33077	-1.57E-06	10.54545
	0.330771	-1.38E-05	10.54545		0.369232	-1.67E-06	10.54545
	0.369234	-1.50E-05	10.54545		0.407694	-7.08E-07	10.54545
	0.407697	-9.44E-06	10.54545		0.446155	-7.10E-07	10.54545
	0.44616	-1.00E-05	10.54545		62	0.1	0
58	0.1	0	10.54545	0.138543		0.000143	10.54545
	0.139053	0.00069	10.54545	0.161478		0.018008	10.54545
	0.166733	0.027291	10.54545	0.215384		-1.40E-06	10.54545
	0.215378	-5.94E-06	10.54545	0.253845		-1.70E-06	10.54545
	0.253838	-7.40E-06	10.54545	0.292307		-1.47E-06	10.54545
	0.292302	-7.40E-06	10.54545	0.330768		-1.70E-06	10.54545
	0.330763	-8.67E-06	10.54545	0.36923		-1.93E-06	10.54545
	0.369224	-9.95E-06	10.54545	0.407692		-1.85E-06	10.54545
	0.407687	-1.05E-05	10.54545	0.446153		-2.05E-06	10.54545
	0.446148	-1.18E-05	10.54545	63	0.1	0	10.54545
59	0.1	0	10.54545		0.13849	-5.25E-05	10.54545
	0.138567	-0.00049	10.54545		0.10822	-0.05326	10.54545
	0.111169	-0.05556	10.54545		0.215384	8.11E-07	10.54545
	0.215384	6.68E-06	10.54545		0.253846	9.05E-07	10.54545
	0.253846	7.59E-06	10.54545		0.292307	4.52E-07	10.54545
	0.292306	4.43E-06	10.54545		0.330769	4.76E-07	10.54545
	0.330768	4.82E-06	10.54545		0.36923	5.00E-07	10.54545
	0.369229	5.21E-06	10.54545		0.407692	1.39E-07	10.54545
	0.40769	2.81E-06	10.54545		0.446153	1.26E-07	10.54545
	0.446151	2.92E-06	10.54545	64	0.1	0	10.54545
60	0.1	0	10.54545		0.138434	-5.59E-05	10.54545
	0.138235	-0.00033	10.54545		0	-0.00986	NaN
	0	-0.01675	NaN		0.215385	5.67E-07	10.54545
	0.215387	3.10E-06	10.54545		0.253847	6.82E-07	10.54545
	0.253849	3.79E-06	10.54545		0.292308	5.72E-07	10.54545
	0.29231	3.48E-06	10.54545		0.33077	6.58E-07	10.54545
	0.330772	4.04E-06	10.54545		0.369231	7.43E-07	10.54545
	0.369233	4.60E-06	10.54545		0.407693	6.94E-07	10.54545
	0.407694	4.60E-06	10.54545		0.446154	7.66E-07	10.54545
	0.446156	5.11E-06	10.54545	65	0.1	0	10.54545
61	0.1	0	10.54545		0.13845	1.61E-05	10.54545
	0.1384	0.000165	10.54545		0.14655	0.14655	10.54545
	0.143469	0.143469	10.54545		0.215385	-2.64E-07	10.54545
	0.215385	-2.39E-06	10.54545		0.253846	-2.92E-07	10.54545
	0.253847	-2.69E-06	10.54545		0.292308	-1.34E-07	10.54545

iterations	X	V	S	iterations	X	V	S
65	0.330769	-1.38E-07	10.54545	69	0.369231	-1.21E-08	10.54545
	0.369231	-1.43E-07	10.54545		0.407692	1.46E-09	10.54545
	0.407692	-1.55E-08	10.54545		0.446154	2.69E-09	10.54545
	0.446154	-7.12E-09	10.54545	70	0.1	0	10.54545
66	0.1	0	10.54545		0.138462	2.10E-06	10.54545
	0.13847	2.02E-05	10.54545		0.119325	0.00126	10.54545
	0.155862	0.009312	10.54545		0.215385	-2.19E-08	10.54545
	0.215384	-2.09E-07	10.54545		0.253846	-2.62E-08	10.54545
	0.253846	-2.50E-07	10.54545		0.292308	-2.13E-08	10.54545
	0.292308	-2.06E-07	10.54545		0.330769	-2.44E-08	10.54545
	0.330769	-2.36E-07	10.54545		0.369231	-2.75E-08	10.54545
	0.369231	-2.66E-07	10.54545		0.407692	-2.49E-08	10.54545
	0.407692	-2.43E-07	10.54545		0.446154	-2.74E-08	10.54545
	0.446154	-2.68E-07	10.54545	71	0.1	0	10.54545
67	0.1	0	10.54545		0.138462	-4.69E-07	10.54545
	0.138466	-4.87E-06	10.54545		0.114568	-0.00476	10.54545
	0.106315	-0.04955	10.54545		0.215385	8.01E-09	10.54545
	0.215385	8.34E-08	10.54545		0.253846	8.81E-09	10.54545
	0.253846	9.17E-08	10.54545		0.292308	3.79E-09	10.54545
	0.292308	3.94E-08	10.54545		0.330769	3.85E-09	10.54545
	0.330769	4.00E-08	10.54545		0.369231	3.91E-09	10.54545
	0.369231	4.06E-08	10.54545		0.407692	-1.88E-10	10.54545
	0.407692	-2.04E-09	10.54545		0.446154	-5.32E-10	10.54545
	0.446154	-5.63E-09	10.54545	72	0.1	0	10.54545
68	0.1	0	10.54545		0.138461	-5.99E-07	10.54545
	0.138459	-6.76E-06	10.54545		0.114298	-0.00027	10.54545
	0.10225	-0.00406	10.54545		0.215385	6.19E-09	10.54545
	0.215385	7.07E-08	10.54545		0.253846	7.41E-09	10.54545
	0.253846	8.44E-08	10.54545		0.292308	6.09E-09	10.54545
	0.292308	6.86E-08	10.54545		0.330769	6.99E-09	10.54545
	0.330769	7.86E-08	10.54545		0.369231	7.88E-09	10.54545
	0.369231	8.86E-08	10.54545		0.407692	7.22E-09	10.54545
	0.407692	8.03E-08	10.54545		0.446154	7.97E-09	10.54545
	0.446154	8.85E-08	10.54545	73	0.1	0	10.54545
69	0.1	0	10.54545		0.138461	1.49E-07	10.54545
	0.13846	1.49E-06	10.54545		0.115638	0.00134	10.54545
	0.118065	0.015815	10.54545		0.215385	-2.43E-09	10.54545
	0.215385	-2.60E-08	10.54545		0.253846	-2.69E-09	10.54545
	0.253846	-2.85E-08	10.54545		0.292308	-1.24E-09	10.54545
	0.292308	-1.19E-08	10.54545		0.330769	-1.29E-09	10.54545
	0.330769	-1.20E-08	10.54545		0.369231	-1.33E-09	10.54545

iterations	X	V	S	iterations	X	V	S
73	0.407692	-1.64E-10	10.54545	77	0.446154	-6.84E-11	10.54545
	0.446154	-9.00E-11	10.54545	78	0.1	0	10.54545
74	0.1	0	10.54545		0.138462	7.21E-09	10.54545
	0.138462	1.56E-07	10.54545		0.115396	-1.03E-05	10.54545
	0.115657	1.94E-05	10.54545		0.215385	-6.52E-11	10.54545
	0.215385	-1.58E-09	10.54545		0.253846	-8.03E-11	10.54545
	0.253846	-1.89E-09	10.54545		0.292308	-7.63E-11	10.54545
	0.292308	-1.60E-09	10.54545		0.330769	-8.90E-11	10.54545
	0.330769	-1.84E-09	10.54545		0.369231	-1.02E-10	10.54545
	0.369231	-2.08E-09	10.54545		0.407692	-1.04E-10	10.54545
	0.407692	-1.94E-09	10.54545		0.446154	-1.16E-10	10.54545
	0.446154	-2.15E-09	10.54545		79	0.1	0
75	0.1	0	10.54545	0.138462		-3.66E-09	10.54545
	0.138462	-4.66E-08	10.54545	0.115379		-1.73E-05	10.54545
	0.115308	-0.00035	10.54545	0.215385		4.88E-11	10.54545
	0.215385	7.10E-10	10.54545	0.253846		5.57E-11	10.54545
	0.253846	7.94E-10	10.54545	0.292308		3.39E-11	10.54545
	0.292308	4.03E-10	10.54545	0.330769		3.72E-11	10.54545
	0.330769	4.26E-10	10.54545	0.369231		4.05E-11	10.54545
	0.369231	4.50E-10	10.54545	0.407692		2.41E-11	10.54545
	0.407692	1.40E-10	10.54545	0.446154		2.55E-11	10.54545
	0.446154	1.31E-10	10.54545	80	0.1	0	10.54545
76	0.1	0	10.54545		0.138462	-1.15E-09	10.54545
	0.138462	-3.61E-08	10.54545		0.115383	3.90E-06	10.54545
	0.115324	1.61E-05	10.54545		0.215385	8.81E-12	10.54545
	0.215385	3.51E-10	10.54545		0.253846	1.13E-11	10.54545
	0.253846	4.26E-10	10.54545		0.292308	1.26E-11	10.54545
	0.292308	3.75E-10	10.54545		0.330769	1.50E-11	10.54545
	0.330769	4.33E-10	10.54545		0.369231	1.73E-11	10.54545
	0.369231	4.92E-10	10.54545		0.407692	1.95E-11	10.54545
	0.407692	4.77E-10	10.54545		0.446154	2.18E-11	10.54545
	0.446154	5.29E-10	10.54545	81	0.1	0	10.54545
77	0.1	0	10.54545		0.138462	8.59E-10	10.54545
	0.138462	1.37E-08	10.54545		0.115386	3.03E-06	10.54545
	0.115407	8.27E-05	10.54545		0.215385	-1.07E-11	10.54545
	0.215385	-1.95E-10	10.54545		0.253846	-1.24E-11	10.54545
	0.253846	-2.20E-10	10.54545		0.292308	-8.17E-12	10.54545
	0.292308	-1.23E-10	10.54545		0.330769	-9.09E-12	10.54545
	0.330769	-1.33E-10	10.54545		0.369231	-1.00E-11	10.54545
	0.369231	-1.42E-10	10.54545		0.407692	-6.97E-12	10.54545
	0.407692	-6.70E-11	10.54545		0.446154	-7.50E-12	10.54545

iterations	X	V	S	iterations	X	V	S
82	0.1	0	10.54545	86	0.138462	-4.87E-12	10.54545
	0.138462	1.15E-10	10.54545		0.115385	-4.10E-08	10.54545
	0.115385	-1.10E-06	10.54545		0.215385	7.73E-14	10.54545
	0.215385	-3.86E-13	10.54545		0.253846	8.60E-14	10.54545
	0.253846	-6.59E-13	10.54545		0.292308	4.12E-14	10.54545
	0.292308	-1.42E-12	10.54545		0.330769	4.30E-14	10.54545
	0.330769	-1.75E-12	10.54545		0.369231	4.49E-14	10.54545
	0.369231	-2.09E-12	10.54545		0.407692	8.85E-15	10.54545
	0.407692	-2.87E-12	10.54545		0.446154	6.99E-15	10.54545
	0.446154	-3.25E-12	10.54545		87	0.1	0
83	0.1	0	10.54545	0.138462		-2.88E-12	10.54545
	0.138462	-1.70E-10	10.54545	0.115385		3.10E-09	10.54545
	0.115384	-4.01E-07	10.54545	0.215385		2.68E-14	10.54545
	0.215385	1.98E-12	10.54545	0.253846		3.28E-14	10.54545
	0.253846	2.31E-12	10.54545	0.292308		3.03E-14	10.54545
	0.292308	1.66E-12	10.54545	0.330769		3.52E-14	10.54545
	0.330769	1.86E-12	10.54545	0.369231		4.01E-14	10.54545
	0.369231	2.07E-12	10.54545	0.407692		4.04E-14	10.54545
	0.407692	1.63E-12	10.54545	0.446154		4.49E-14	10.54545
	0.446154	1.77E-12	10.54545	88	0.1	0	10.54545
84	0.1	0	10.54545		0.138462	1.15E-12	10.54545
	0.138462	4.18E-12	10.54545		0.115385	4.77E-09	10.54545
	0.115385	2.44E-07	10.54545		0.215385	-1.49E-14	10.54545
	0.215385	-2.12E-13	10.54545		0.253846	-1.71E-14	10.54545
	0.253846	-2.12E-13	10.54545		0.292308	-1.08E-14	10.54545
	0.292308	9.49E-15	10.54545		0.330769	-1.19E-14	10.54545
	0.330769	3.75E-14	10.54545		0.369231	-1.30E-14	10.54545
	0.369231	6.53E-14	10.54545		0.407692	-8.44E-15	10.54545
	0.407692	2.60E-13	10.54545		0.446154	-8.94E-15	10.54545
	0.446154	3.04E-13	10.54545	89	0.1	0	10.54545
85	0.1	0	10.54545		0.138462	1.27E-13	10.54545
	0.138462	2.65E-11	10.54545		0.115385	-1.28E-09	10.54545
	0.115385	2.76E-08	10.54545		0.215385	-4.16E-16	10.54545
	0.215385	-2.85E-13	10.54545		0.253846	-7.08E-16	10.54545
	0.253846	-3.39E-13	10.54545		0.292308	-1.58E-15	10.54545
	0.292308	-2.66E-13	10.54545		0.330769	-1.97E-15	10.54545
	0.330769	-3.04E-13	10.54545		0.369231	-2.33E-15	10.54545
	0.369231	-3.41E-13	10.54545		0.407692	-3.25E-15	10.54545
	0.407692	-3.00E-13	10.54545		0.446154	-3.72E-15	10.54545
	0.446154	-3.29E-13	10.54545	90	0.1	0	10.54545
86	0.1	0	10.54545		0.138462	-1.52E-13	10.54545

iterations	X	V	S	iterations	X	V	S
90	0.115385	-2.69E-10	10.54545	94	0.215385	0	10.54545
	0.215385	1.72E-15	10.54545		0.253846	1.39E-17	10.54545
	0.253846	2.04E-15	10.54545		0.292308	2.78E-17	10.54545
	0.292308	1.44E-15	10.54545		0.330769	-2.78E-17	10.54545
	0.330769	1.75E-15	10.54545		0.369231	-2.78E-17	10.54545
	0.369231	1.89E-15	10.54545		0.407692	-2.78E-17	10.54545
	0.407692	1.53E-15	10.54545		0.446154	0	10.54545
	0.446154	1.72E-15	10.54545		95	0.1	0
91	0.1	0	10.54545	0.138462		1.56E-16	10.54545
	0.138462	1.92E-14	10.54545	0.115385		-2.86E-13	10.54545
	0.115385	1.84E-10	10.54545	0.215385		0	10.54545
	0.215385	-3.19E-16	10.54545	0.253846		1.39E-17	10.54545
	0.253846	-3.75E-16	10.54545	0.292308		2.78E-17	10.54545
	0.292308	-1.11E-16	10.54545	0.330769		5.55E-17	10.54545
	0.330769	-2.22E-16	10.54545	0.369231		-2.78E-17	10.54545
	0.369231	-1.94E-16	10.54545	0.407692	0	10.54545	
0.407692	-2.78E-17	10.54545	0.446154	0	10.54545		
0.446154	5.55E-17	10.54545	96	0.1	0	10.54545	
92	0.1	0		10.54545	0.138462	-6.59E-17	10.54545
	0.138462	9.48E-15		10.54545	0.115385	-1.15E-13	10.54545
	0.115385	-1.63E-11		10.54545	0.215385	0	10.54545
	0.215385	-1.11E-16		10.54545	0.253846	1.39E-17	10.54545
	0.253846	-8.33E-17		10.54545	0.292308	2.78E-17	10.54545
	0.292308	-1.11E-16		10.54545	0.330769	-2.78E-17	10.54545
	0.330769	-1.11E-16		10.54545	0.369231	-2.78E-17	10.54545
	0.369231	-1.94E-16	10.54545	0.407692	0	10.54545	
0.407692	-1.67E-16	10.54545	0.446154	0	10.54545		
0.446154	-1.67E-16	10.54545	97	0.1	0	10.54545	
93	0.1	0		10.54545	0.138462	-3.47E-18	10.54545
	0.138462	-3.74E-15		10.54545	0.115385	4.24E-14	10.54545
	0.115385	-1.10E-11		10.54545	0.215385	0	10.54545
	0.215385	5.55E-17		10.54545	0.253846	1.39E-17	10.54545
	0.253846	1.39E-17		10.54545	0.292308	2.78E-17	10.54545
	0.292308	2.78E-17		10.54545	0.330769	5.55E-17	10.54545
	0.330769	5.55E-17		10.54545	0.369231	-2.78E-17	10.54545
	0.369231	1.11E-16	10.54545	0.407692	0	10.54545	
0.407692	1.11E-16	10.54545	0.446154	0	10.54545		
0.446154	0	10.54545	98	0.1	0	10.54545	
94	0.1	0		10.54545	0.138462	0	10.54545
	0.138462	2.43E-16		10.54545	0.115385	-8.42E-15	10.54545
	0.115385	3.78E-12	10.54545	0.215385	0	10.54545	

iterations	X	V	S
98	0.253846	1.39E-17	10.54545
	0.292308	2.78E-17	10.54545
	0.330769	-2.78E-17	10.54545
	0.369231	-2.78E-17	10.54545
	0.407692	0	10.54545
	0.446154	0	10.54545
99	0.1	0	10.54545
	0.138462	0	10.54545
	0.115385	1.59E-15	10.54545
	0.215385	0	10.54545
	0.253846	1.39E-17	10.54545
	0.292308	2.78E-17	10.54545
	0.330769	5.55E-17	10.54545
	0.369231	-2.78E-17	10.54545
	0.407692	0	10.54545
	0.446154	0	10.54545
100	0.1	0	10.54545
	0.138462	0	10.54545
	0.115385	1.59E-15	10.54545
	0.215385	0	10.54545
	0.253846	1.39E-17	10.54545
	0.292308	2.78E-17	10.54545
	0.330769	5.55E-17	10.54545
	0.369231	-2.78E-17	10.54545
	0.407692	0	10.54545
	0.446154	0	10.54545