

ПРИЛОЖЕНИЕ А

Результаты параметризации:

— для графа 1 в таблице 1;

Таблица 1 — Результаты параметризации для графа 1

Число дней	α	β	ρ	Число элитных муравьев	Максимальное отклонение	Среднее отклонение	Медианное отклонение
100	0.0	1.0	0.1	0	1396.56	1010.28	1091.44
150	0.0	1.0	0.1	0	1396.56	427.57	0.0
200	0.0	1.0	0.1	0	1045.9	205.53	0.0
250	0.0	1.0	0.1	0	0.0	0.0	0.0
300	0.0	1.0	0.1	0	0.0	0.0	0.0
350	0.0	1.0	0.1	0	0.0	0.0	0.0
400	0.0	1.0	0.1	0	0.0	0.0	0.0
450	0.0	1.0	0.1	0	0.0	0.0	0.0
500	0.0	1.0	0.1	0	0.0	0.0	0.0
100	0.0	1.0	0.1	5	1516.61	232.96	0.0
150	0.0	1.0	0.1	5	1165.47	201.03	0.0
200	0.0	1.0	0.1	5	1045.9	95.08	0.0
250	0.0	1.0	0.1	5	0.0	0.0	0.0
300	0.0	1.0	0.1	5	0.0	0.0	0.0
350	0.0	1.0	0.1	5	0.0	0.0	0.0
400	0.0	1.0	0.1	5	0.0	0.0	0.0
450	0.0	1.0	0.1	5	0.0	0.0	0.0
500	0.0	1.0	0.1	5	0.0	0.0	0.0
100	0.0	1.0	0.1	10	1396.56	222.04	0.0
150	0.0	1.0	0.1	10	0.0	0.0	0.0
200	0.0	1.0	0.1	10	0.0	0.0	0.0
250	0.0	1.0	0.1	10	0.0	0.0	0.0
300	0.0	1.0	0.1	10	0.0	0.0	0.0
350	0.0	1.0	0.1	10	0.0	0.0	0.0
400	0.0	1.0	0.1	10	0.0	0.0	0.0
450	0.0	1.0	0.1	10	0.0	0.0	0.0
500	0.0	1.0	0.1	10	0.0	0.0	0.0
100	0.0	1.0	0.1	15	0.0	0.0	0.0
150	0.0	1.0	0.1	15	1045.9	95.08	0.0
200	0.0	1.0	0.1	15	0.0	0.0	0.0

250	0.0	1.0	0.1	15	1045.9	95.08	0.0
300	0.0	1.0	0.1	15	0.0	0.0	0.0
350	0.0	1.0	0.1	15	0.0	0.0	0.0
400	0.0	1.0	0.1	15	0.0	0.0	0.0
450	0.0	1.0	0.1	15	0.0	0.0	0.0
500	0.0	1.0	0.1	15	0.0	0.0	0.0
100	0.0	1.0	0.1	20	2020.93	183.72	0.0
150	0.0	1.0	0.1	20	1045.9	95.08	0.0
200	0.0	1.0	0.1	20	0.0	0.0	0.0
250	0.0	1.0	0.1	20	0.0	0.0	0.0
300	0.0	1.0	0.1	20	0.0	0.0	0.0
350	0.0	1.0	0.1	20	0.0	0.0	0.0
400	0.0	1.0	0.1	20	1045.9	95.08	0.0
450	0.0	1.0	0.1	20	0.0	0.0	0.0
500	0.0	1.0	0.1	20	0.0	0.0	0.0
100	0.0	1.0	0.2	0	3124.86	1448.55	1396.56
150	0.0	1.0	0.2	0	1396.56	888.72	1396.56
200	0.0	1.0	0.2	0	1396.56	820.47	1045.9
250	0.0	1.0	0.2	0	1396.56	602.92	0.0
300	0.0	1.0	0.2	0	1396.56	618.29	168.99
350	0.0	1.0	0.2	0	1396.56	507.84	0.0
400	0.0	1.0	0.2	0	1396.56	222.04	0.0
450	0.0	1.0	0.2	0	1045.9	95.08	0.0
500	0.0	1.0	0.2	0	0.0	0.0	0.0
100	0.0	1.0	0.2	5	1396.56	524.61	0.0
150	0.0	1.0	0.2	5	1396.56	507.29	0.0
200	0.0	1.0	0.2	5	1045.9	95.08	0.0
250	0.0	1.0	0.2	5	0.0	0.0	0.0
300	0.0	1.0	0.2	5	0.0	0.0	0.0
350	0.0	1.0	0.2	5	0.0	0.0	0.0
400	0.0	1.0	0.2	5	1045.9	95.08	0.0
450	0.0	1.0	0.2	5	0.0	0.0	0.0
500	0.0	1.0	0.2	5	0.0	0.0	0.0
100	0.0	1.0	0.2	10	1396.56	349.0	0.0
150	0.0	1.0	0.2	10	1045.9	380.33	0.0
200	0.0	1.0	0.2	10	1045.9	95.08	0.0
250	0.0	1.0	0.2	10	0.0	0.0	0.0

300	0.0	1.0	0.2	10	0.0	0.0	0.0
350	0.0	1.0	0.2	10	0.0	0.0	0.0
400	0.0	1.0	0.2	10	0.0	0.0	0.0
450	0.0	1.0	0.2	10	0.0	0.0	0.0
500	0.0	1.0	0.2	10	0.0	0.0	0.0
100	0.0	1.0	0.2	15	1396.56	312.63	0.0
150	0.0	1.0	0.2	15	1045.9	95.08	0.0
200	0.0	1.0	0.2	15	0.0	0.0	0.0
250	0.0	1.0	0.2	15	0.0	0.0	0.0
300	0.0	1.0	0.2	15	0.0	0.0	0.0
350	0.0	1.0	0.2	15	1045.9	95.08	0.0
400	0.0	1.0	0.2	15	0.0	0.0	0.0
450	0.0	1.0	0.2	15	0.0	0.0	0.0
500	0.0	1.0	0.2	15	0.0	0.0	0.0
100	0.0	1.0	0.2	20	1045.9	190.16	0.0
150	0.0	1.0	0.2	20	1236.45	112.4	0.0
200	0.0	1.0	0.2	20	1045.9	280.75	0.0
250	0.0	1.0	0.2	20	0.0	0.0	0.0
300	0.0	1.0	0.2	20	0.0	0.0	0.0
350	0.0	1.0	0.2	20	0.0	0.0	0.0
400	0.0	1.0	0.2	20	0.0	0.0	0.0
450	0.0	1.0	0.2	20	0.0	0.0	0.0
500	0.0	1.0	0.2	20	1045.9	95.08	0.0
100	0.0	1.0	0.3	0	5052.55	2274.14	1396.56
150	0.0	1.0	0.3	0	5017.77	1943.85	1396.56
200	0.0	1.0	0.3	0	1396.56	1142.64	1396.56
250	0.0	1.0	0.3	0	1396.56	1237.72	1396.56
300	0.0	1.0	0.3	0	1396.56	1332.81	1396.56
350	0.0	1.0	0.3	0	1396.56	1142.64	1396.56
400	0.0	1.0	0.3	0	1396.56	1142.64	1396.56
450	0.0	1.0	0.3	0	1396.56	1142.64	1396.56
500	0.0	1.0	0.3	0	1396.56	698.0	1045.9
100	0.0	1.0	0.3	5	1396.56	824.97	1045.9
150	0.0	1.0	0.3	5	1396.56	734.02	1091.44
200	0.0	1.0	0.3	5	1396.56	444.08	0.0
250	0.0	1.0	0.3	5	1396.56	222.04	0.0
300	0.0	1.0	0.3	5	1045.9	95.08	0.0

350	0.0	1.0	0.3	5	0.0	0.0	0.0
400	0.0	1.0	0.3	5	0.0	0.0	0.0
450	0.0	1.0	0.3	5	1045.9	190.16	0.0
500	0.0	1.0	0.3	5	0.0	0.0	0.0
100	0.0	1.0	0.3	10	1236.45	207.49	0.0
150	0.0	1.0	0.3	10	1396.56	222.04	0.0
200	0.0	1.0	0.3	10	1045.9	95.08	0.0
250	0.0	1.0	0.3	10	0.0	0.0	0.0
300	0.0	1.0	0.3	10	0.0	0.0	0.0
350	0.0	1.0	0.3	10	0.0	0.0	0.0
400	0.0	1.0	0.3	10	0.0	0.0	0.0
450	0.0	1.0	0.3	10	0.0	0.0	0.0
500	0.0	1.0	0.3	10	0.0	0.0	0.0
100	0.0	1.0	0.3	15	1396.56	534.67	0.0
150	0.0	1.0	0.3	15	1045.9	95.08	0.0
200	0.0	1.0	0.3	15	0.0	0.0	0.0
250	0.0	1.0	0.3	15	0.0	0.0	0.0
300	0.0	1.0	0.3	15	0.0	0.0	0.0
350	0.0	1.0	0.3	15	0.0	0.0	0.0
400	0.0	1.0	0.3	15	0.0	0.0	0.0
450	0.0	1.0	0.3	15	0.0	0.0	0.0
500	0.0	1.0	0.3	15	0.0	0.0	0.0
100	0.0	1.0	0.3	20	1236.45	393.16	0.0
150	0.0	1.0	0.3	20	1045.9	285.25	0.0
200	0.0	1.0	0.3	20	1045.9	190.16	0.0
250	0.0	1.0	0.3	20	0.0	0.0	0.0
300	0.0	1.0	0.3	20	0.0	0.0	0.0
350	0.0	1.0	0.3	20	0.0	0.0	0.0
400	0.0	1.0	0.3	20	0.0	0.0	0.0
450	0.0	1.0	0.3	20	0.0	0.0	0.0
500	0.0	1.0	0.3	20	0.0	0.0	0.0
100	0.0	1.0	0.4	0	5328.37	3383.56	3124.86
150	0.0	1.0	0.4	0	6079.69	2637.06	1396.56
200	0.0	1.0	0.4	0	1965.18	1448.26	1396.56
250	0.0	1.0	0.4	0	2197.02	1469.33	1396.56
300	0.0	1.0	0.4	0	1396.56	1396.56	1396.56
350	0.0	1.0	0.4	0	1396.56	1364.69	1396.56

400	0.0	1.0	0.4	0	1396.56	1396.56	1396.56
450	0.0	1.0	0.4	0	1396.56	1396.56	1396.56
500	0.0	1.0	0.4	0	1396.56	1142.64	1396.56
100	0.0	1.0	0.4	5	3124.86	1394.84	1396.56
150	0.0	1.0	0.4	5	1965.18	1003.62	1396.56
200	0.0	1.0	0.4	5	1516.61	1124.45	1396.56
250	0.0	1.0	0.4	5	1396.56	588.37	0.0
300	0.0	1.0	0.4	5	1396.56	317.12	0.0
350	0.0	1.0	0.4	5	1396.56	412.21	0.0
400	0.0	1.0	0.4	5	0.0	0.0	0.0
450	0.0	1.0	0.4	5	1045.9	95.08	0.0
500	0.0	1.0	0.4	5	1045.9	95.08	0.0
100	0.0	1.0	0.4	10	1396.56	778.53	1045.9
150	0.0	1.0	0.4	10	1045.9	475.41	0.0
200	0.0	1.0	0.4	10	1045.9	95.08	0.0
250	0.0	1.0	0.4	10	0.0	0.0	0.0
300	0.0	1.0	0.4	10	1045.9	95.08	0.0
350	0.0	1.0	0.4	10	1045.9	190.16	0.0
400	0.0	1.0	0.4	10	0.0	0.0	0.0
450	0.0	1.0	0.4	10	0.0	0.0	0.0
500	0.0	1.0	0.4	10	0.0	0.0	0.0
100	0.0	1.0	0.4	15	2197.02	1151.1	1045.9
150	0.0	1.0	0.4	15	1045.9	285.25	0.0
200	0.0	1.0	0.4	15	1045.9	95.08	0.0
250	0.0	1.0	0.4	15	1045.9	95.08	0.0
300	0.0	1.0	0.4	15	0.0	0.0	0.0
350	0.0	1.0	0.4	15	0.0	0.0	0.0
400	0.0	1.0	0.4	15	0.0	0.0	0.0
450	0.0	1.0	0.4	15	0.0	0.0	0.0
500	0.0	1.0	0.4	15	0.0	0.0	0.0
100	0.0	1.0	0.4	20	1045.9	466.42	0.0
150	0.0	1.0	0.4	20	1045.9	285.25	0.0
200	0.0	1.0	0.4	20	1045.9	95.08	0.0
250	0.0	1.0	0.4	20	0.0	0.0	0.0
300	0.0	1.0	0.4	20	0.0	0.0	0.0
350	0.0	1.0	0.4	20	0.0	0.0	0.0
400	0.0	1.0	0.4	20	0.0	0.0	0.0

450	0.0	1.0	0.4	20	0.0	0.0	0.0
500	0.0	1.0	0.4	20	0.0	0.0	0.0
100	0.0	1.0	0.5	0	7680.24	4353.19	4589.72
150	0.0	1.0	0.5	0	4260.99	2389.79	1396.56
200	0.0	1.0	0.5	0	4480.9	2040.91	1396.56
250	0.0	1.0	0.5	0	2197.02	1469.33	1396.56
300	0.0	1.0	0.5	0	1396.56	1396.56	1396.56
350	0.0	1.0	0.5	0	1396.56	1396.56	1396.56
400	0.0	1.0	0.5	0	1396.56	1396.56	1396.56
450	0.0	1.0	0.5	0	1396.56	1396.56	1396.56
500	0.0	1.0	0.5	0	1396.56	1396.56	1396.56
100	0.0	1.0	0.5	5	4857.09	1552.32	1396.56
150	0.0	1.0	0.5	5	2197.02	1362.19	1396.56
200	0.0	1.0	0.5	5	1516.61	1248.64	1396.56
250	0.0	1.0	0.5	5	1396.56	1110.76	1396.56
300	0.0	1.0	0.5	5	1965.18	1067.37	1396.56
350	0.0	1.0	0.5	5	1396.56	475.96	0.0
400	0.0	1.0	0.5	5	1396.56	493.29	0.0
450	0.0	1.0	0.5	5	1396.56	459.45	0.0
500	0.0	1.0	0.5	5	1396.56	778.53	1045.9
100	0.0	1.0	0.5	10	5172.98	1680.56	1396.56
150	0.0	1.0	0.5	10	1396.56	746.65	1045.9
200	0.0	1.0	0.5	10	1396.56	638.39	1045.9
250	0.0	1.0	0.5	10	1396.56	412.21	0.0
300	0.0	1.0	0.5	10	0.0	0.0	0.0
350	0.0	1.0	0.5	10	1045.9	95.08	0.0
400	0.0	1.0	0.5	10	0.0	0.0	0.0
450	0.0	1.0	0.5	10	0.0	0.0	0.0
500	0.0	1.0	0.5	10	1045.9	95.08	0.0
100	0.0	1.0	0.5	15	1396.56	714.77	1045.9
150	0.0	1.0	0.5	15	1396.56	222.04	0.0
200	0.0	1.0	0.5	15	1045.9	190.16	0.0
250	0.0	1.0	0.5	15	0.0	0.0	0.0
300	0.0	1.0	0.5	15	0.0	0.0	0.0
350	0.0	1.0	0.5	15	0.0	0.0	0.0
400	0.0	1.0	0.5	15	0.0	0.0	0.0
450	0.0	1.0	0.5	15	1045.9	190.16	0.0

500	0.0	1.0	0.5	15	0.0	0.0	0.0
100	0.0	1.0	0.5	20	2197.02	1136.55	1045.9
150	0.0	1.0	0.5	20	1045.9	190.16	0.0
200	0.0	1.0	0.5	20	1045.9	95.08	0.0
250	0.0	1.0	0.5	20	996.48	90.59	0.0
300	0.0	1.0	0.5	20	0.0	0.0	0.0
350	0.0	1.0	0.5	20	1045.9	190.16	0.0
400	0.0	1.0	0.5	20	0.0	0.0	0.0
450	0.0	1.0	0.5	20	0.0	0.0	0.0
500	0.0	1.0	0.5	20	0.0	0.0	0.0
100	0.0	1.0	0.6	0	7272.41	3136.25	1396.56
150	0.0	1.0	0.6	0	4480.9	1834.08	1396.56
200	0.0	1.0	0.6	0	5052.55	2218.41	1396.56
250	0.0	1.0	0.6	0	5052.55	2277.1	1396.56
300	0.0	1.0	0.6	0	4703.3	1920.61	1396.56
350	0.0	1.0	0.6	0	1396.56	1396.56	1396.56
400	0.0	1.0	0.6	0	1396.56	1396.56	1396.56
450	0.0	1.0	0.6	0	1396.56	1396.56	1396.56
500	0.0	1.0	0.6	0	1396.56	1396.56	1396.56
100	0.0	1.0	0.6	5	5052.55	2161.05	1396.56
150	0.0	1.0	0.6	5	4703.3	1570.22	1396.56
200	0.0	1.0	0.6	5	1396.56	1364.69	1396.56
250	0.0	1.0	0.6	5	1396.56	1269.6	1396.56
300	0.0	1.0	0.6	5	1396.56	1015.68	1396.56
350	0.0	1.0	0.6	5	4245.13	1401.6	1396.56
400	0.0	1.0	0.6	5	1396.56	634.8	0.0
450	0.0	1.0	0.6	5	1396.56	761.76	1396.56
500	0.0	1.0	0.6	5	1396.56	983.8	1396.56
100	0.0	1.0	0.6	10	1396.56	824.97	1045.9
150	0.0	1.0	0.6	10	1396.56	602.92	0.0
200	0.0	1.0	0.6	10	1396.56	842.29	1236.45
250	0.0	1.0	0.6	10	1396.56	831.87	1236.45
300	0.0	1.0	0.6	10	1396.56	571.04	0.0
350	0.0	1.0	0.6	10	1236.45	207.49	0.0
400	0.0	1.0	0.6	10	1045.9	190.16	0.0
450	0.0	1.0	0.6	10	1045.9	380.33	0.0
500	0.0	1.0	0.6	10	1045.9	95.08	0.0

100	0.0	1.0	0.6	15	4791.01	1089.61	1045.9
150	0.0	1.0	0.6	15	1236.45	302.57	0.0
200	0.0	1.0	0.6	15	1396.56	909.63	1091.44
250	0.0	1.0	0.6	15	1396.56	222.04	0.0
300	0.0	1.0	0.6	15	1236.45	397.65	0.0
350	0.0	1.0	0.6	15	1396.56	222.04	0.0
400	0.0	1.0	0.6	15	1045.9	95.08	0.0
450	0.0	1.0	0.6	15	0.0	0.0	0.0
500	0.0	1.0	0.6	15	1091.44	99.22	0.0
100	0.0	1.0	0.6	20	1396.56	571.04	0.0
150	0.0	1.0	0.6	20	1045.9	285.25	0.0
200	0.0	1.0	0.6	20	1396.56	222.04	0.0
250	0.0	1.0	0.6	20	0.0	0.0	0.0
300	0.0	1.0	0.6	20	1045.9	95.08	0.0
350	0.0	1.0	0.6	20	0.0	0.0	0.0
400	0.0	1.0	0.6	20	0.0	0.0	0.0
450	0.0	1.0	0.6	20	0.0	0.0	0.0
500	0.0	1.0	0.6	20	0.0	0.0	0.0
100	0.0	1.0	0.7	0	7680.24	3743.36	4245.13
150	0.0	1.0	0.7	0	5052.55	2510.28	1396.56
200	0.0	1.0	0.7	0	4857.09	1978.94	1396.56
250	0.0	1.0	0.7	0	2197.02	1469.33	1396.56
300	0.0	1.0	0.7	0	4245.13	1728.29	1396.56
350	0.0	1.0	0.7	0	2197.02	1469.33	1396.56
400	0.0	1.0	0.7	0	1396.56	1396.56	1396.56
450	0.0	1.0	0.7	0	1396.56	1396.56	1396.56
500	0.0	1.0	0.7	0	1396.56	1396.56	1396.56
100	0.0	1.0	0.7	5	5052.55	2689.84	1396.56
150	0.0	1.0	0.7	5	2197.02	1469.33	1396.56
200	0.0	1.0	0.7	5	1396.56	1269.6	1396.56
250	0.0	1.0	0.7	5	1396.56	1269.6	1396.56
300	0.0	1.0	0.7	5	1396.56	1269.6	1396.56
350	0.0	1.0	0.7	5	1396.56	1396.56	1396.56
400	0.0	1.0	0.7	5	1396.56	1269.6	1396.56
450	0.0	1.0	0.7	5	1396.56	888.72	1396.56
500	0.0	1.0	0.7	5	1396.56	634.8	0.0
100	0.0	1.0	0.7	10	5017.77	2178.73	1396.56

150	0.0	1.0	0.7	10	1965.18	1300.33	1396.56
200	0.0	1.0	0.7	10	1396.56	1255.05	1396.56
250	0.0	1.0	0.7	10	1396.56	729.88	1045.9
300	0.0	1.0	0.7	10	1396.56	317.12	0.0
350	0.0	1.0	0.7	10	1396.56	571.04	0.0
400	0.0	1.0	0.7	10	1396.56	380.88	0.0
450	0.0	1.0	0.7	10	1396.56	222.04	0.0
500	0.0	1.0	0.7	10	1396.56	126.96	0.0
100	0.0	1.0	0.7	15	3262.18	1551.61	1396.56
150	0.0	1.0	0.7	15	1396.56	700.77	1045.9
200	0.0	1.0	0.7	15	1396.56	349.0	0.0
250	0.0	1.0	0.7	15	1236.45	397.65	0.0
300	0.0	1.0	0.7	15	1045.9	95.08	0.0
350	0.0	1.0	0.7	15	0.0	0.0	0.0
400	0.0	1.0	0.7	15	0.0	0.0	0.0
450	0.0	1.0	0.7	15	1045.9	285.25	0.0
500	0.0	1.0	0.7	15	0.0	0.0	0.0
100	0.0	1.0	0.7	20	1396.56	717.51	1045.9
150	0.0	1.0	0.7	20	1523.92	645.83	1045.9
200	0.0	1.0	0.7	20	1045.9	380.33	0.0
250	0.0	1.0	0.7	20	1045.9	190.16	0.0
300	0.0	1.0	0.7	20	1045.9	190.16	0.0
350	0.0	1.0	0.7	20	1045.9	95.08	0.0
400	0.0	1.0	0.7	20	0.0	0.0	0.0
450	0.0	1.0	0.7	20	0.0	0.0	0.0
500	0.0	1.0	0.7	20	0.0	0.0	0.0
100	0.0	1.0	0.8	0	7100.66	4327.85	4945.79
150	0.0	1.0	0.8	0	5052.55	2302.12	1396.56
200	0.0	1.0	0.8	0	4480.9	1834.08	1396.56
250	0.0	1.0	0.8	0	3124.86	1553.68	1396.56
300	0.0	1.0	0.8	0	1396.56	1396.56	1396.56
350	0.0	1.0	0.8	0	2197.02	1469.33	1396.56
400	0.0	1.0	0.8	0	1396.56	1396.56	1396.56
450	0.0	1.0	0.8	0	1396.56	1396.56	1396.56
500	0.0	1.0	0.8	0	1396.56	1396.56	1396.56
100	0.0	1.0	0.8	5	6467.03	2003.05	1396.56
150	0.0	1.0	0.8	5	2960.04	1468.53	1396.56

200	0.0	1.0	0.8	5	1516.61	1407.48	1396.56
250	0.0	1.0	0.8	5	1396.56	1269.6	1396.56
300	0.0	1.0	0.8	5	1396.56	1396.56	1396.56
350	0.0	1.0	0.8	5	1396.56	1269.6	1396.56
400	0.0	1.0	0.8	5	1396.56	1269.6	1396.56
450	0.0	1.0	0.8	5	1396.56	1015.68	1396.56
500	0.0	1.0	0.8	5	1396.56	1015.68	1396.56
100	0.0	1.0	0.8	10	5328.37	2029.82	1396.56
150	0.0	1.0	0.8	10	1516.61	740.8	1045.9
200	0.0	1.0	0.8	10	1396.56	1255.05	1396.56
250	0.0	1.0	0.8	10	1396.56	951.93	1396.56
300	0.0	1.0	0.8	10	1396.56	1078.89	1396.56
350	0.0	1.0	0.8	10	1396.56	761.76	1396.56
400	0.0	1.0	0.8	10	1396.56	729.88	1045.9
450	0.0	1.0	0.8	10	1396.56	524.61	0.0
500	0.0	1.0	0.8	10	1396.56	380.88	0.0
100	0.0	1.0	0.8	15	3345.27	987.57	1045.9
150	0.0	1.0	0.8	15	1965.18	1321.3	1396.56
200	0.0	1.0	0.8	15	1965.18	717.82	1045.9
250	0.0	1.0	0.8	15	1396.56	380.88	0.0
300	0.0	1.0	0.8	15	1396.56	541.93	0.0
350	0.0	1.0	0.8	15	1396.56	444.08	0.0
400	0.0	1.0	0.8	15	1396.56	222.04	0.0
450	0.0	1.0	0.8	15	0.0	0.0	0.0
500	0.0	1.0	0.8	15	1045.9	95.08	0.0
100	0.0	1.0	0.8	20	2197.02	865.86	1045.9
150	0.0	1.0	0.8	20	1396.56	922.81	1236.45
200	0.0	1.0	0.8	20	1396.56	429.53	0.0
250	0.0	1.0	0.8	20	1396.56	651.57	1045.9
300	0.0	1.0	0.8	20	1045.9	285.25	0.0
350	0.0	1.0	0.8	20	0.0	0.0	0.0
400	0.0	1.0	0.8	20	1396.56	222.04	0.0
450	0.0	1.0	0.8	20	1045.9	95.08	0.0
500	0.0	1.0	0.8	20	0.0	0.0	0.0
100	0.0	1.0	0.9	0	6903.13	3800.7	4213.34
150	0.0	1.0	0.9	0	5423.83	2753.4	3124.86
200	0.0	1.0	0.9	0	4480.9	2108.24	1396.56

250	0.0	1.0	0.9	0	3124.86	1553.68	1396.56
300	0.0	1.0	0.9	0	1396.56	1396.56	1396.56
350	0.0	1.0	0.9	0	1396.56	1396.56	1396.56
400	0.0	1.0	0.9	0	3124.86	1553.68	1396.56
450	0.0	1.0	0.9	0	3611.86	1597.95	1396.56
500	0.0	1.0	0.9	0	1396.56	1396.56	1396.56
100	0.0	1.0	0.9	5	4802.63	1997.28	1396.56
150	0.0	1.0	0.9	5	4480.9	1676.96	1396.56
200	0.0	1.0	0.9	5	3197.12	1728.28	1396.56
250	0.0	1.0	0.9	5	1396.56	1269.6	1396.56
300	0.0	1.0	0.9	5	1396.56	1269.6	1396.56
350	0.0	1.0	0.9	5	1516.61	1153.56	1396.56
400	0.0	1.0	0.9	5	1396.56	888.72	1396.56
450	0.0	1.0	0.9	5	1396.56	1396.56	1396.56
500	0.0	1.0	0.9	5	1396.56	1142.64	1396.56
100	0.0	1.0	0.9	10	4887.0	2004.16	1396.56
150	0.0	1.0	0.9	10	5052.55	1601.97	1396.56
200	0.0	1.0	0.9	10	3414.29	1421.15	1396.56
250	0.0	1.0	0.9	10	1516.61	740.8	1045.9
300	0.0	1.0	0.9	10	1396.56	634.8	0.0
350	0.0	1.0	0.9	10	1396.56	905.49	1045.9
400	0.0	1.0	0.9	10	1396.56	824.97	1045.9
450	0.0	1.0	0.9	10	1396.56	588.37	0.0
500	0.0	1.0	0.9	10	1396.56	634.25	1045.9
100	0.0	1.0	0.9	15	3197.12	1306.33	1396.56
150	0.0	1.0	0.9	15	1396.56	969.25	1396.56
200	0.0	1.0	0.9	15	1396.56	729.88	1045.9
250	0.0	1.0	0.9	15	1396.56	349.0	0.0
300	0.0	1.0	0.9	15	1396.56	507.84	0.0
350	0.0	1.0	0.9	15	1396.56	507.84	0.0
400	0.0	1.0	0.9	15	1396.56	317.12	0.0
450	0.0	1.0	0.9	15	1396.56	226.18	0.0
500	0.0	1.0	0.9	15	1236.45	397.65	0.0
100	0.0	1.0	0.9	20	4090.89	1239.66	1396.56
150	0.0	1.0	0.9	20	1516.61	677.04	1045.9
200	0.0	1.0	0.9	20	1396.56	349.0	0.0
250	0.0	1.0	0.9	20	1396.56	556.49	0.0

300	0.0	1.0	0.9	20	1396.56	222.04	0.0
350	0.0	1.0	0.9	20	1045.9	190.16	0.0
400	0.0	1.0	0.9	20	1045.9	190.16	0.0
450	0.0	1.0	0.9	20	1045.9	95.08	0.0
500	0.0	1.0	0.9	20	0.0	0.0	0.0
100	0.0	1.0	1.0	0	5052.55	3823.83	4480.9
150	0.0	1.0	1.0	0	5052.55	2641.18	2197.02
200	0.0	1.0	1.0	0	5982.18	2814.01	2197.02
250	0.0	1.0	1.0	0	2960.04	1611.47	1396.56
300	0.0	1.0	1.0	0	3124.86	1553.68	1396.56
350	0.0	1.0	1.0	0	2197.02	1469.33	1396.56
400	0.0	1.0	1.0	0	5052.55	1728.93	1396.56
450	0.0	1.0	1.0	0	1396.56	1396.56	1396.56
500	0.0	1.0	1.0	0	1396.56	1396.56	1396.56
100	0.0	1.0	1.0	5	5052.55	2459.6	1396.56
150	0.0	1.0	1.0	5	3611.86	1806.76	1396.56
200	0.0	1.0	1.0	5	4245.13	1718.13	1396.56
250	0.0	1.0	1.0	5	1396.56	1015.68	1396.56
300	0.0	1.0	1.0	5	2197.02	1342.37	1396.56
350	0.0	1.0	1.0	5	1396.56	1142.64	1396.56
400	0.0	1.0	1.0	5	1396.56	856.84	1396.56
450	0.0	1.0	1.0	5	1396.56	888.72	1396.56
500	0.0	1.0	1.0	5	1396.56	1142.64	1396.56
100	0.0	1.0	1.0	10	5799.74	2579.53	1965.18
150	0.0	1.0	1.0	10	2197.02	1330.31	1396.56
200	0.0	1.0	1.0	10	1396.56	1237.72	1396.56
250	0.0	1.0	1.0	10	1396.56	1173.97	1396.56
300	0.0	1.0	1.0	10	1396.56	729.88	1045.9
350	0.0	1.0	1.0	10	1396.56	842.29	1236.45
400	0.0	1.0	1.0	10	1396.56	666.13	1045.9
450	0.0	1.0	1.0	10	1396.56	126.96	0.0
500	0.0	1.0	1.0	10	1396.56	349.0	0.0
100	0.0	1.0	1.0	15	2048.11	1265.08	1396.56
150	0.0	1.0	1.0	15	1516.61	613.84	0.0
200	0.0	1.0	1.0	15	1396.56	1094.25	1396.56
250	0.0	1.0	1.0	15	1396.56	571.04	0.0
300	0.0	1.0	1.0	15	1396.56	317.12	0.0

350	0.0	1.0	1.0	15	1396.56	634.25	1045.9
400	0.0	1.0	1.0	15	1396.56	253.92	0.0
450	0.0	1.0	1.0	15	1045.9	190.16	0.0
500	0.0	1.0	1.0	15	1396.56	253.92	0.0
100	0.0	1.0	1.0	20	1965.18	1242.98	1396.56
150	0.0	1.0	1.0	20	3124.86	605.34	0.0
200	0.0	1.0	1.0	20	1396.56	556.49	0.0
250	0.0	1.0	1.0	20	1396.56	461.41	0.0
300	0.0	1.0	1.0	20	1045.9	190.16	0.0
350	0.0	1.0	1.0	20	1396.56	126.96	0.0
400	0.0	1.0	1.0	20	1045.9	190.16	0.0
450	0.0	1.0	1.0	20	1091.44	194.3	0.0
500	0.0	1.0	1.0	20	0.0	0.0	0.0
100	0.2	0.8	0.1	0	1516.61	631.16	0.0
150	0.2	0.8	0.1	0	1396.56	412.21	0.0
200	0.2	0.8	0.1	0	1045.9	190.16	0.0
250	0.2	0.8	0.1	0	168.99	15.36	0.0
300	0.2	0.8	0.1	0	1045.9	95.08	0.0
350	0.2	0.8	0.1	0	0.0	0.0	0.0
400	0.2	0.8	0.1	0	0.0	0.0	0.0
450	0.2	0.8	0.1	0	0.0	0.0	0.0
500	0.2	0.8	0.1	0	0.0	0.0	0.0
100	0.2	0.8	0.1	5	1396.56	309.47	0.0
150	0.2	0.8	0.1	5	1045.9	95.08	0.0
200	0.2	0.8	0.1	5	1236.45	112.4	0.0
250	0.2	0.8	0.1	5	0.0	0.0	0.0
300	0.2	0.8	0.1	5	0.0	0.0	0.0
350	0.2	0.8	0.1	5	0.0	0.0	0.0
400	0.2	0.8	0.1	5	0.0	0.0	0.0
450	0.2	0.8	0.1	5	0.0	0.0	0.0
500	0.2	0.8	0.1	5	0.0	0.0	0.0
100	0.2	0.8	0.1	10	1045.9	205.53	0.0
150	0.2	0.8	0.1	10	0.0	0.0	0.0
200	0.2	0.8	0.1	10	0.0	0.0	0.0
250	0.2	0.8	0.1	10	0.0	0.0	0.0
300	0.2	0.8	0.1	10	0.0	0.0	0.0
350	0.2	0.8	0.1	10	0.0	0.0	0.0

400	0.2	0.8	0.1	10	0.0	0.0	0.0
450	0.2	0.8	0.1	10	0.0	0.0	0.0
500	0.2	0.8	0.1	10	0.0	0.0	0.0
100	0.2	0.8	0.1	15	1045.9	280.75	0.0
150	0.2	0.8	0.1	15	1045.9	95.08	0.0
200	0.2	0.8	0.1	15	0.0	0.0	0.0
250	0.2	0.8	0.1	15	0.0	0.0	0.0
300	0.2	0.8	0.1	15	0.0	0.0	0.0
350	0.2	0.8	0.1	15	0.0	0.0	0.0
400	0.2	0.8	0.1	15	0.0	0.0	0.0
450	0.2	0.8	0.1	15	0.0	0.0	0.0
500	0.2	0.8	0.1	15	0.0	0.0	0.0
100	0.2	0.8	0.1	20	1045.9	95.08	0.0
150	0.2	0.8	0.1	20	1045.9	95.08	0.0
200	0.2	0.8	0.1	20	0.0	0.0	0.0
250	0.2	0.8	0.1	20	0.0	0.0	0.0
300	0.2	0.8	0.1	20	0.0	0.0	0.0
350	0.2	0.8	0.1	20	0.0	0.0	0.0
400	0.2	0.8	0.1	20	0.0	0.0	0.0
450	0.2	0.8	0.1	20	0.0	0.0	0.0
500	0.2	0.8	0.1	20	0.0	0.0	0.0
100	0.2	0.8	0.2	0	1396.56	999.17	1396.56
150	0.2	0.8	0.2	0	1396.56	888.72	1396.56
200	0.2	0.8	0.2	0	1396.56	634.8	0.0
250	0.2	0.8	0.2	0	1396.56	856.84	1396.56
300	0.2	0.8	0.2	0	1396.56	334.45	0.0
350	0.2	0.8	0.2	0	1396.56	237.4	0.0
400	0.2	0.8	0.2	0	1396.56	237.4	0.0
450	0.2	0.8	0.2	0	1396.56	475.96	0.0
500	0.2	0.8	0.2	0	0.0	0.0	0.0
100	0.2	0.8	0.2	5	1396.56	571.04	0.0
150	0.2	0.8	0.2	5	0.0	0.0	0.0
200	0.2	0.8	0.2	5	0.0	0.0	0.0
250	0.2	0.8	0.2	5	1045.9	95.08	0.0
300	0.2	0.8	0.2	5	0.0	0.0	0.0
350	0.2	0.8	0.2	5	168.99	15.36	0.0
400	0.2	0.8	0.2	5	0.0	0.0	0.0

450	0.2	0.8	0.2	5	0.0	0.0	0.0
500	0.2	0.8	0.2	5	0.0	0.0	0.0
100	0.2	0.8	0.2	10	1396.56	412.21	0.0
150	0.2	0.8	0.2	10	1045.9	205.53	0.0
200	0.2	0.8	0.2	10	1045.9	95.08	0.0
250	0.2	0.8	0.2	10	0.0	0.0	0.0
300	0.2	0.8	0.2	10	0.0	0.0	0.0
350	0.2	0.8	0.2	10	0.0	0.0	0.0
400	0.2	0.8	0.2	10	0.0	0.0	0.0
450	0.2	0.8	0.2	10	0.0	0.0	0.0
500	0.2	0.8	0.2	10	0.0	0.0	0.0
100	0.2	0.8	0.2	15	996.48	90.59	0.0
150	0.2	0.8	0.2	15	0.0	0.0	0.0
200	0.2	0.8	0.2	15	0.0	0.0	0.0
250	0.2	0.8	0.2	15	0.0	0.0	0.0
300	0.2	0.8	0.2	15	0.0	0.0	0.0
350	0.2	0.8	0.2	15	0.0	0.0	0.0
400	0.2	0.8	0.2	15	0.0	0.0	0.0
450	0.2	0.8	0.2	15	0.0	0.0	0.0
500	0.2	0.8	0.2	15	0.0	0.0	0.0
100	0.2	0.8	0.2	20	1045.9	285.25	0.0
150	0.2	0.8	0.2	20	1236.45	302.57	0.0
200	0.2	0.8	0.2	20	1045.9	95.08	0.0
250	0.2	0.8	0.2	20	0.0	0.0	0.0
300	0.2	0.8	0.2	20	0.0	0.0	0.0
350	0.2	0.8	0.2	20	0.0	0.0	0.0
400	0.2	0.8	0.2	20	0.0	0.0	0.0
450	0.2	0.8	0.2	20	0.0	0.0	0.0
500	0.2	0.8	0.2	20	0.0	0.0	0.0
100	0.2	0.8	0.3	0	1965.18	1448.26	1396.56
150	0.2	0.8	0.3	0	1516.61	1407.48	1396.56
200	0.2	0.8	0.3	0	1396.56	1142.64	1396.56
250	0.2	0.8	0.3	0	1396.56	983.8	1396.56
300	0.2	0.8	0.3	0	1396.56	888.72	1396.56
350	0.2	0.8	0.3	0	1396.56	1110.76	1396.56
400	0.2	0.8	0.3	0	1396.56	650.16	168.99
450	0.2	0.8	0.3	0	1396.56	874.17	1396.56

500	0.2	0.8	0.3	0	1396.56	729.88	1045.9
100	0.2	0.8	0.3	5	1396.56	856.84	1396.56
150	0.2	0.8	0.3	5	1396.56	539.17	0.0
200	0.2	0.8	0.3	5	1396.56	222.04	0.0
250	0.2	0.8	0.3	5	1396.56	317.12	0.0
300	0.2	0.8	0.3	5	168.99	15.36	0.0
350	0.2	0.8	0.3	5	0.0	0.0	0.0
400	0.2	0.8	0.3	5	0.0	0.0	0.0
450	0.2	0.8	0.3	5	1045.9	95.08	0.0
500	0.2	0.8	0.3	5	0.0	0.0	0.0
100	0.2	0.8	0.3	10	1396.56	541.93	0.0
150	0.2	0.8	0.3	10	1396.56	448.22	0.0
200	0.2	0.8	0.3	10	1396.56	222.04	0.0
250	0.2	0.8	0.3	10	0.0	0.0	0.0
300	0.2	0.8	0.3	10	1045.9	95.08	0.0
350	0.2	0.8	0.3	10	0.0	0.0	0.0
400	0.2	0.8	0.3	10	0.0	0.0	0.0
450	0.2	0.8	0.3	10	0.0	0.0	0.0
500	0.2	0.8	0.3	10	0.0	0.0	0.0
100	0.2	0.8	0.3	15	1091.44	479.55	0.0
150	0.2	0.8	0.3	15	1045.9	205.53	0.0
200	0.2	0.8	0.3	15	0.0	0.0	0.0
250	0.2	0.8	0.3	15	1045.9	95.08	0.0
300	0.2	0.8	0.3	15	1045.9	190.16	0.0
350	0.2	0.8	0.3	15	0.0	0.0	0.0
400	0.2	0.8	0.3	15	0.0	0.0	0.0
450	0.2	0.8	0.3	15	0.0	0.0	0.0
500	0.2	0.8	0.3	15	0.0	0.0	0.0
100	0.2	0.8	0.3	20	1045.9	300.61	0.0
150	0.2	0.8	0.3	20	1045.9	190.16	0.0
200	0.2	0.8	0.3	20	0.0	0.0	0.0
250	0.2	0.8	0.3	20	1045.9	95.08	0.0
300	0.2	0.8	0.3	20	0.0	0.0	0.0
350	0.2	0.8	0.3	20	0.0	0.0	0.0
400	0.2	0.8	0.3	20	0.0	0.0	0.0
450	0.2	0.8	0.3	20	0.0	0.0	0.0
500	0.2	0.8	0.3	20	0.0	0.0	0.0

100	0.2	0.8	0.4	0	1965.18	1448.26	1396.56
150	0.2	0.8	0.4	0	1396.56	1396.56	1396.56
200	0.2	0.8	0.4	0	1396.56	1269.6	1396.56
250	0.2	0.8	0.4	0	1396.56	1269.6	1396.56
300	0.2	0.8	0.4	0	1396.56	1269.6	1396.56
350	0.2	0.8	0.4	0	1396.56	1396.56	1396.56
400	0.2	0.8	0.4	0	1396.56	1269.6	1396.56
450	0.2	0.8	0.4	0	1396.56	1237.72	1396.56
500	0.2	0.8	0.4	0	1396.56	983.8	1396.56
100	0.2	0.8	0.4	5	1396.56	1001.13	1396.56
150	0.2	0.8	0.4	5	1396.56	856.84	1396.56
200	0.2	0.8	0.4	5	1396.56	602.92	0.0
250	0.2	0.8	0.4	5	1396.56	951.93	1396.56
300	0.2	0.8	0.4	5	1396.56	269.28	0.0
350	0.2	0.8	0.4	5	1396.56	126.96	0.0
400	0.2	0.8	0.4	5	1396.56	444.08	0.0
450	0.2	0.8	0.4	5	0.0	0.0	0.0
500	0.2	0.8	0.4	5	1396.56	126.96	0.0
100	0.2	0.8	0.4	10	1396.56	951.93	1396.56
150	0.2	0.8	0.4	10	1396.56	427.57	0.0
200	0.2	0.8	0.4	10	1396.56	222.04	0.0
250	0.2	0.8	0.4	10	1396.56	317.12	0.0
300	0.2	0.8	0.4	10	1045.9	110.44	0.0
350	0.2	0.8	0.4	10	1045.9	95.08	0.0
400	0.2	0.8	0.4	10	0.0	0.0	0.0
450	0.2	0.8	0.4	10	168.99	15.36	0.0
500	0.2	0.8	0.4	10	0.0	0.0	0.0
100	0.2	0.8	0.4	15	1396.56	412.21	0.0
150	0.2	0.8	0.4	15	1045.9	190.16	0.0
200	0.2	0.8	0.4	15	1396.56	126.96	0.0
250	0.2	0.8	0.4	15	0.0	0.0	0.0
300	0.2	0.8	0.4	15	1091.44	99.22	0.0
350	0.2	0.8	0.4	15	0.0	0.0	0.0
400	0.2	0.8	0.4	15	0.0	0.0	0.0
450	0.2	0.8	0.4	15	0.0	0.0	0.0
500	0.2	0.8	0.4	15	0.0	0.0	0.0
100	0.2	0.8	0.4	20	1396.56	729.33	1045.9

150	0.2	0.8	0.4	20	1236.45	207.49	0.0
200	0.2	0.8	0.4	20	1045.9	95.08	0.0
250	0.2	0.8	0.4	20	0.0	0.0	0.0
300	0.2	0.8	0.4	20	1045.9	95.08	0.0
350	0.2	0.8	0.4	20	0.0	0.0	0.0
400	0.2	0.8	0.4	20	0.0	0.0	0.0
450	0.2	0.8	0.4	20	0.0	0.0	0.0
500	0.2	0.8	0.4	20	1045.9	95.08	0.0
100	0.2	0.8	0.5	0	6299.6	1893.99	1396.56
150	0.2	0.8	0.5	0	1516.61	1407.48	1396.56
200	0.2	0.8	0.5	0	1396.56	1396.56	1396.56
250	0.2	0.8	0.5	0	1396.56	1396.56	1396.56
300	0.2	0.8	0.5	0	1396.56	1396.56	1396.56
350	0.2	0.8	0.5	0	1396.56	1396.56	1396.56
400	0.2	0.8	0.5	0	1396.56	1396.56	1396.56
450	0.2	0.8	0.5	0	1396.56	1396.56	1396.56
500	0.2	0.8	0.5	0	1396.56	1396.56	1396.56
100	0.2	0.8	0.5	5	1396.56	888.72	1396.56
150	0.2	0.8	0.5	5	1396.56	1237.72	1396.56
200	0.2	0.8	0.5	5	1396.56	1223.17	1396.56
250	0.2	0.8	0.5	5	1396.56	824.97	1045.9
300	0.2	0.8	0.5	5	1396.56	571.04	0.0
350	0.2	0.8	0.5	5	1396.56	824.97	1045.9
400	0.2	0.8	0.5	5	1396.56	507.84	0.0
450	0.2	0.8	0.5	5	1396.56	380.88	0.0
500	0.2	0.8	0.5	5	1396.56	396.24	0.0
100	0.2	0.8	0.5	10	1396.56	888.72	1396.56
150	0.2	0.8	0.5	10	1396.56	459.45	0.0
200	0.2	0.8	0.5	10	1396.56	429.53	0.0
250	0.2	0.8	0.5	10	1396.56	126.96	0.0
300	0.2	0.8	0.5	10	1045.9	190.16	0.0
350	0.2	0.8	0.5	10	1045.9	190.16	0.0
400	0.2	0.8	0.5	10	1396.56	349.81	0.0
450	0.2	0.8	0.5	10	1236.45	207.49	0.0
500	0.2	0.8	0.5	10	1045.9	110.44	0.0
100	0.2	0.8	0.5	15	1396.56	474.81	168.99
150	0.2	0.8	0.5	15	1236.45	414.97	0.0

200	0.2	0.8	0.5	15	1396.56	222.04	0.0
250	0.2	0.8	0.5	15	1236.45	207.49	0.0
300	0.2	0.8	0.5	15	168.99	15.36	0.0
350	0.2	0.8	0.5	15	1045.9	95.08	0.0
400	0.2	0.8	0.5	15	0.0	0.0	0.0
450	0.2	0.8	0.5	15	1045.9	95.08	0.0
500	0.2	0.8	0.5	15	0.0	0.0	0.0
100	0.2	0.8	0.5	20	1396.56	539.17	0.0
150	0.2	0.8	0.5	20	1396.56	142.32	0.0
200	0.2	0.8	0.5	20	1045.9	190.16	0.0
250	0.2	0.8	0.5	20	0.0	0.0	0.0
300	0.2	0.8	0.5	20	0.0	0.0	0.0
350	0.2	0.8	0.5	20	0.0	0.0	0.0
400	0.2	0.8	0.5	20	0.0	0.0	0.0
450	0.2	0.8	0.5	20	0.0	0.0	0.0
500	0.2	0.8	0.5	20	0.0	0.0	0.0
100	0.2	0.8	0.6	0	4480.9	1896.68	1396.56
150	0.2	0.8	0.6	0	3124.86	1553.68	1396.56
200	0.2	0.8	0.6	0	1396.56	1396.56	1396.56
250	0.2	0.8	0.6	0	1396.56	1396.56	1396.56
300	0.2	0.8	0.6	0	1396.56	1396.56	1396.56
350	0.2	0.8	0.6	0	1396.56	1396.56	1396.56
400	0.2	0.8	0.6	0	1516.61	1407.48	1396.56
450	0.2	0.8	0.6	0	1396.56	1396.56	1396.56
500	0.2	0.8	0.6	0	1396.56	1269.6	1396.56
100	0.2	0.8	0.6	5	1396.56	1396.56	1396.56
150	0.2	0.8	0.6	5	1396.56	888.72	1396.56
200	0.2	0.8	0.6	5	1396.56	1396.56	1396.56
250	0.2	0.8	0.6	5	1396.56	1269.6	1396.56
300	0.2	0.8	0.6	5	1396.56	1237.72	1396.56
350	0.2	0.8	0.6	5	1396.56	888.72	1396.56
400	0.2	0.8	0.6	5	1396.56	983.8	1396.56
450	0.2	0.8	0.6	5	1396.56	729.88	1045.9
500	0.2	0.8	0.6	5	1396.56	888.72	1396.56
100	0.2	0.8	0.6	10	1516.61	1140.32	1396.56
150	0.2	0.8	0.6	10	1396.56	888.72	1396.56
200	0.2	0.8	0.6	10	1396.56	856.84	1396.56

250	0.2	0.8	0.6	10	1396.56	795.85	1045.9
300	0.2	0.8	0.6	10	1396.56	539.17	0.0
350	0.2	0.8	0.6	10	1396.56	429.53	0.0
400	0.2	0.8	0.6	10	1045.9	236.25	0.0
450	0.2	0.8	0.6	10	0.0	0.0	0.0
500	0.2	0.8	0.6	10	0.0	0.0	0.0
100	0.2	0.8	0.6	15	1965.18	1063.73	1396.56
150	0.2	0.8	0.6	15	1396.56	650.16	168.99
200	0.2	0.8	0.6	15	1045.9	285.25	0.0
250	0.2	0.8	0.6	15	1396.56	254.73	0.0
300	0.2	0.8	0.6	15	1396.56	126.96	0.0
350	0.2	0.8	0.6	15	0.0	0.0	0.0
400	0.2	0.8	0.6	15	1045.9	190.16	0.0
450	0.2	0.8	0.6	15	1045.9	95.08	0.0
500	0.2	0.8	0.6	15	0.0	0.0	0.0
100	0.2	0.8	0.6	20	1396.56	571.04	0.0
150	0.2	0.8	0.6	20	1396.56	253.92	0.0
200	0.2	0.8	0.6	20	1045.9	380.33	0.0
250	0.2	0.8	0.6	20	1045.9	190.16	0.0
300	0.2	0.8	0.6	20	1396.56	126.96	0.0
350	0.2	0.8	0.6	20	1045.9	110.44	0.0
400	0.2	0.8	0.6	20	0.0	0.0	0.0
450	0.2	0.8	0.6	20	0.0	0.0	0.0
500	0.2	0.8	0.6	20	0.0	0.0	0.0
100	0.2	0.8	0.7	0	4945.79	1770.91	1396.56
150	0.2	0.8	0.7	0	1396.56	1396.56	1396.56
200	0.2	0.8	0.7	0	1396.56	1396.56	1396.56
250	0.2	0.8	0.7	0	1396.56	1396.56	1396.56
300	0.2	0.8	0.7	0	1396.56	1396.56	1396.56
350	0.2	0.8	0.7	0	1396.56	1396.56	1396.56
400	0.2	0.8	0.7	0	1396.56	1396.56	1396.56
450	0.2	0.8	0.7	0	1396.56	1396.56	1396.56
500	0.2	0.8	0.7	0	1396.56	1396.56	1396.56
100	0.2	0.8	0.7	5	1516.61	1280.52	1396.56
150	0.2	0.8	0.7	5	1396.56	1269.6	1396.56
200	0.2	0.8	0.7	5	1396.56	1269.6	1396.56
250	0.2	0.8	0.7	5	1396.56	1269.6	1396.56

300	0.2	0.8	0.7	5	1396.56	1142.64	1396.56
350	0.2	0.8	0.7	5	1396.56	1001.13	1396.56
400	0.2	0.8	0.7	5	1396.56	888.72	1396.56
450	0.2	0.8	0.7	5	1396.56	986.57	1396.56
500	0.2	0.8	0.7	5	1396.56	1015.68	1396.56
100	0.2	0.8	0.7	10	1396.56	888.72	1396.56
150	0.2	0.8	0.7	10	1396.56	1332.81	1396.56
200	0.2	0.8	0.7	10	1396.56	761.76	1396.56
250	0.2	0.8	0.7	10	1396.56	620.25	0.0
300	0.2	0.8	0.7	10	1396.56	793.89	1045.9
350	0.2	0.8	0.7	10	1396.56	253.92	0.0
400	0.2	0.8	0.7	10	1396.56	412.21	0.0
450	0.2	0.8	0.7	10	1045.9	190.16	0.0
500	0.2	0.8	0.7	10	0.0	0.0	0.0
100	0.2	0.8	0.7	15	1396.56	1046.41	1396.56
150	0.2	0.8	0.7	15	1396.56	761.76	1396.56
200	0.2	0.8	0.7	15	1396.56	507.84	0.0
250	0.2	0.8	0.7	15	1396.56	493.29	0.0
300	0.2	0.8	0.7	15	1396.56	142.32	0.0
350	0.2	0.8	0.7	15	1045.9	285.25	0.0
400	0.2	0.8	0.7	15	0.0	0.0	0.0
450	0.2	0.8	0.7	15	1396.56	317.12	0.0
500	0.2	0.8	0.7	15	1396.56	126.96	0.0
100	0.2	0.8	0.7	20	1516.61	867.76	1396.56
150	0.2	0.8	0.7	20	1396.56	364.37	0.0
200	0.2	0.8	0.7	20	1396.56	588.37	0.0
250	0.2	0.8	0.7	20	1045.9	285.25	0.0
300	0.2	0.8	0.7	20	1045.9	95.08	0.0
350	0.2	0.8	0.7	20	1045.9	95.08	0.0
400	0.2	0.8	0.7	20	0.0	0.0	0.0
450	0.2	0.8	0.7	20	1045.9	95.08	0.0
500	0.2	0.8	0.7	20	0.0	0.0	0.0
100	0.2	0.8	0.8	0	1516.61	1407.48	1396.56
150	0.2	0.8	0.8	0	1516.61	1407.48	1396.56
200	0.2	0.8	0.8	0	1396.56	1396.56	1396.56
250	0.2	0.8	0.8	0	1396.56	1396.56	1396.56
300	0.2	0.8	0.8	0	1396.56	1396.56	1396.56

350	0.2	0.8	0.8	0	1396.56	1396.56	1396.56
400	0.2	0.8	0.8	0	1396.56	1396.56	1396.56
450	0.2	0.8	0.8	0	1396.56	1396.56	1396.56
500	0.2	0.8	0.8	0	1396.56	1396.56	1396.56
100	0.2	0.8	0.8	5	2197.02	1531.94	1396.56
150	0.2	0.8	0.8	5	1516.61	1407.48	1396.56
200	0.2	0.8	0.8	5	1396.56	1237.72	1396.56
250	0.2	0.8	0.8	5	1396.56	1142.64	1396.56
300	0.2	0.8	0.8	5	1396.56	1269.6	1396.56
350	0.2	0.8	0.8	5	1396.56	761.76	1396.56
400	0.2	0.8	0.8	5	1396.56	1001.13	1396.56
450	0.2	0.8	0.8	5	1396.56	1142.64	1396.56
500	0.2	0.8	0.8	5	1396.56	1015.68	1396.56
100	0.2	0.8	0.8	10	1396.56	1142.64	1396.56
150	0.2	0.8	0.8	10	1396.56	1158.01	1396.56
200	0.2	0.8	0.8	10	1396.56	874.17	1396.56
250	0.2	0.8	0.8	10	1396.56	919.45	1396.56
300	0.2	0.8	0.8	10	1396.56	747.21	1236.45
350	0.2	0.8	0.8	10	1396.56	586.41	168.99
400	0.2	0.8	0.8	10	1396.56	602.92	0.0
450	0.2	0.8	0.8	10	1396.56	650.16	168.99
500	0.2	0.8	0.8	10	1396.56	715.33	1045.9
100	0.2	0.8	0.8	15	1396.56	1237.72	1396.56
150	0.2	0.8	0.8	15	1396.56	983.8	1396.56
200	0.2	0.8	0.8	15	1396.56	588.37	0.0
250	0.2	0.8	0.8	15	1396.56	634.8	0.0
300	0.2	0.8	0.8	15	1396.56	317.12	0.0
350	0.2	0.8	0.8	15	1396.56	494.09	0.0
400	0.2	0.8	0.8	15	1396.56	126.96	0.0
450	0.2	0.8	0.8	15	1396.56	222.04	0.0
500	0.2	0.8	0.8	15	1236.45	127.77	0.0
100	0.2	0.8	0.8	20	1516.61	724.28	1045.9
150	0.2	0.8	0.8	20	1396.56	700.77	1045.9
200	0.2	0.8	0.8	20	1396.56	633.65	168.99
250	0.2	0.8	0.8	20	1045.9	190.16	0.0
300	0.2	0.8	0.8	20	1396.56	349.0	0.0
350	0.2	0.8	0.8	20	1045.9	285.25	0.0

400	0.2	0.8	0.8	20	1045.9	205.53	0.0
450	0.2	0.8	0.8	20	1045.9	95.08	0.0
500	0.2	0.8	0.8	20	1045.9	95.08	0.0
100	0.2	0.8	0.9	0	4857.09	1711.16	1396.56
150	0.2	0.8	0.9	0	1516.61	1407.48	1396.56
200	0.2	0.8	0.9	0	1396.56	1396.56	1396.56
250	0.2	0.8	0.9	0	1396.56	1396.56	1396.56
300	0.2	0.8	0.9	0	1396.56	1396.56	1396.56
350	0.2	0.8	0.9	0	1396.56	1396.56	1396.56
400	0.2	0.8	0.9	0	1396.56	1396.56	1396.56
450	0.2	0.8	0.9	0	1396.56	1396.56	1396.56
500	0.2	0.8	0.9	0	1396.56	1396.56	1396.56
100	0.2	0.8	0.9	5	1396.56	1396.56	1396.56
150	0.2	0.8	0.9	5	1396.56	1396.56	1396.56
200	0.2	0.8	0.9	5	1396.56	1396.56	1396.56
250	0.2	0.8	0.9	5	1396.56	1396.56	1396.56
300	0.2	0.8	0.9	5	1396.56	1015.68	1396.56
350	0.2	0.8	0.9	5	1396.56	1269.6	1396.56
400	0.2	0.8	0.9	5	1396.56	602.92	0.0
450	0.2	0.8	0.9	5	1396.56	888.72	1396.56
500	0.2	0.8	0.9	5	1396.56	983.8	1396.56
100	0.2	0.8	0.9	10	1396.56	1364.69	1396.56
150	0.2	0.8	0.9	10	1396.56	1269.6	1396.56
200	0.2	0.8	0.9	10	1396.56	1209.42	1396.56
250	0.2	0.8	0.9	10	1396.56	745.25	1045.9
300	0.2	0.8	0.9	10	1396.56	1015.68	1396.56
350	0.2	0.8	0.9	10	1396.56	380.88	0.0
400	0.2	0.8	0.9	10	1396.56	253.92	0.0
450	0.2	0.8	0.9	10	1396.56	239.37	0.0
500	0.2	0.8	0.9	10	1396.56	349.0	0.0
100	0.2	0.8	0.9	15	1396.56	1142.64	1396.56
150	0.2	0.8	0.9	15	1396.56	842.29	1236.45
200	0.2	0.8	0.9	15	1396.56	745.25	1045.9
250	0.2	0.8	0.9	15	1396.56	507.84	0.0
300	0.2	0.8	0.9	15	1396.56	239.37	0.0
350	0.2	0.8	0.9	15	1396.56	554.53	168.99
400	0.2	0.8	0.9	15	1396.56	396.24	0.0

450	0.2	0.8	0.9	15	1396.56	429.53	0.0
500	0.2	0.8	0.9	15	1396.56	444.08	0.0
100	0.2	0.8	0.9	20	1396.56	1176.74	1396.56
150	0.2	0.8	0.9	20	1396.56	810.41	1045.9
200	0.2	0.8	0.9	20	1396.56	745.25	1045.9
250	0.2	0.8	0.9	20	1396.56	364.37	0.0
300	0.2	0.8	0.9	20	1396.56	412.21	0.0
350	0.2	0.8	0.9	20	1236.45	302.57	0.0
400	0.2	0.8	0.9	20	1045.9	110.44	0.0
450	0.2	0.8	0.9	20	0.0	0.0	0.0
500	0.2	0.8	0.9	20	1045.9	190.16	0.0
100	0.2	0.8	1.0	0	1396.56	1396.56	1396.56
150	0.2	0.8	1.0	0	2197.02	1531.94	1396.56
200	0.2	0.8	1.0	0	1396.56	1396.56	1396.56
250	0.2	0.8	1.0	0	1396.56	1396.56	1396.56
300	0.2	0.8	1.0	0	1396.56	1396.56	1396.56
350	0.2	0.8	1.0	0	1396.56	1396.56	1396.56
400	0.2	0.8	1.0	0	1396.56	1396.56	1396.56
450	0.2	0.8	1.0	0	1396.56	1396.56	1396.56
500	0.2	0.8	1.0	0	1396.56	1396.56	1396.56
100	0.2	0.8	1.0	5	1396.56	1142.64	1396.56
150	0.2	0.8	1.0	5	1965.18	1321.3	1396.56
200	0.2	0.8	1.0	5	1396.56	1015.68	1396.56
250	0.2	0.8	1.0	5	1396.56	1223.17	1396.56
300	0.2	0.8	1.0	5	1396.56	1269.6	1396.56
350	0.2	0.8	1.0	5	1396.56	1128.09	1396.56
400	0.2	0.8	1.0	5	1396.56	1015.68	1396.56
450	0.2	0.8	1.0	5	1396.56	1110.76	1396.56
500	0.2	0.8	1.0	5	1396.56	983.8	1396.56
100	0.2	0.8	1.0	10	1396.56	1015.68	1396.56
150	0.2	0.8	1.0	10	1396.56	888.72	1396.56
200	0.2	0.8	1.0	10	1396.56	904.09	1396.56
250	0.2	0.8	1.0	10	1396.56	856.84	1396.56
300	0.2	0.8	1.0	10	1396.56	824.97	1045.9
350	0.2	0.8	1.0	10	1396.56	698.0	1045.9
400	0.2	0.8	1.0	10	1396.56	761.76	1396.56
450	0.2	0.8	1.0	10	1396.56	824.97	1045.9

500	0.2	0.8	1.0	10	1396.56	729.88	1045.9
100	0.2	0.8	1.0	15	1396.56	1269.6	1396.56
150	0.2	0.8	1.0	15	1396.56	983.8	1396.56
200	0.2	0.8	1.0	15	1396.56	269.28	0.0
250	0.2	0.8	1.0	15	1396.56	698.0	1045.9
300	0.2	0.8	1.0	15	1396.56	683.45	1045.9
350	0.2	0.8	1.0	15	1045.9	110.44	0.0
400	0.2	0.8	1.0	15	1396.56	126.96	0.0
450	0.2	0.8	1.0	15	1396.56	380.88	0.0
500	0.2	0.8	1.0	15	1045.9	95.08	0.0
100	0.2	0.8	1.0	20	1396.56	713.37	1045.9
150	0.2	0.8	1.0	20	1396.56	747.21	1236.45
200	0.2	0.8	1.0	20	1396.56	543.31	0.0
250	0.2	0.8	1.0	20	1396.56	364.37	0.0
300	0.2	0.8	1.0	20	1396.56	459.45	0.0
350	0.2	0.8	1.0	20	1236.45	413.01	0.0
400	0.2	0.8	1.0	20	1396.56	126.96	0.0
450	0.2	0.8	1.0	20	1045.9	110.44	0.0
500	0.2	0.8	1.0	20	1045.9	190.16	0.0
100	0.4	0.6	0.1	0	1396.56	1110.76	1396.56
150	0.4	0.6	0.1	0	1396.56	349.0	0.0
200	0.4	0.6	0.1	0	1396.56	379.73	0.0
250	0.4	0.6	0.1	0	1396.56	380.88	0.0
300	0.4	0.6	0.1	0	1396.56	253.92	0.0
350	0.4	0.6	0.1	0	0.0	0.0	0.0
400	0.4	0.6	0.1	0	0.0	0.0	0.0
450	0.4	0.6	0.1	0	0.0	0.0	0.0
500	0.4	0.6	0.1	0	0.0	0.0	0.0
100	0.4	0.6	0.1	5	1396.56	683.45	1045.9
150	0.4	0.6	0.1	5	1236.45	317.93	0.0
200	0.4	0.6	0.1	5	1045.9	95.08	0.0
250	0.4	0.6	0.1	5	0.0	0.0	0.0
300	0.4	0.6	0.1	5	0.0	0.0	0.0
350	0.4	0.6	0.1	5	1045.9	95.08	0.0
400	0.4	0.6	0.1	5	0.0	0.0	0.0
450	0.4	0.6	0.1	5	0.0	0.0	0.0
500	0.4	0.6	0.1	5	0.0	0.0	0.0

100	0.4	0.6	0.1	10	0.0	0.0	0.0
150	0.4	0.6	0.1	10	1045.9	95.08	0.0
200	0.4	0.6	0.1	10	1045.9	95.08	0.0
250	0.4	0.6	0.1	10	0.0	0.0	0.0
300	0.4	0.6	0.1	10	0.0	0.0	0.0
350	0.4	0.6	0.1	10	0.0	0.0	0.0
400	0.4	0.6	0.1	10	0.0	0.0	0.0
450	0.4	0.6	0.1	10	0.0	0.0	0.0
500	0.4	0.6	0.1	10	0.0	0.0	0.0
100	0.4	0.6	0.1	15	1236.45	317.93	0.0
150	0.4	0.6	0.1	15	168.99	15.36	0.0
200	0.4	0.6	0.1	15	0.0	0.0	0.0
250	0.4	0.6	0.1	15	0.0	0.0	0.0
300	0.4	0.6	0.1	15	0.0	0.0	0.0
350	0.4	0.6	0.1	15	0.0	0.0	0.0
400	0.4	0.6	0.1	15	0.0	0.0	0.0
450	0.4	0.6	0.1	15	0.0	0.0	0.0
500	0.4	0.6	0.1	15	0.0	0.0	0.0
100	0.4	0.6	0.1	20	1396.56	126.96	0.0
150	0.4	0.6	0.1	20	168.99	15.36	0.0
200	0.4	0.6	0.1	20	0.0	0.0	0.0
250	0.4	0.6	0.1	20	0.0	0.0	0.0
300	0.4	0.6	0.1	20	0.0	0.0	0.0
350	0.4	0.6	0.1	20	0.0	0.0	0.0
400	0.4	0.6	0.1	20	0.0	0.0	0.0
450	0.4	0.6	0.1	20	0.0	0.0	0.0
500	0.4	0.6	0.1	20	0.0	0.0	0.0
100	0.4	0.6	0.2	0	1396.56	1015.68	1396.56
150	0.4	0.6	0.2	0	1396.56	1110.76	1396.56
200	0.4	0.6	0.2	0	1396.56	1015.68	1396.56
250	0.4	0.6	0.2	0	1396.56	507.84	0.0
300	0.4	0.6	0.2	0	1396.56	904.09	1396.56
350	0.4	0.6	0.2	0	1396.56	507.84	0.0
400	0.4	0.6	0.2	0	1396.56	491.33	0.0
450	0.4	0.6	0.2	0	1396.56	523.2	0.0
500	0.4	0.6	0.2	0	1396.56	396.24	0.0
100	0.4	0.6	0.2	5	1516.61	916.41	1045.9

150	0.4	0.6	0.2	5	1396.56	494.09	0.0
200	0.4	0.6	0.2	5	1396.56	637.02	1045.9
250	0.4	0.6	0.2	5	1045.9	190.16	0.0
300	0.4	0.6	0.2	5	1396.56	222.04	0.0
350	0.4	0.6	0.2	5	1045.9	95.08	0.0
400	0.4	0.6	0.2	5	168.99	15.36	0.0
450	0.4	0.6	0.2	5	0.0	0.0	0.0
500	0.4	0.6	0.2	5	0.0	0.0	0.0
100	0.4	0.6	0.2	10	1396.56	419.1	0.0
150	0.4	0.6	0.2	10	1045.9	285.25	0.0
200	0.4	0.6	0.2	10	1091.44	384.47	0.0
250	0.4	0.6	0.2	10	1045.9	95.08	0.0
300	0.4	0.6	0.2	10	0.0	0.0	0.0
350	0.4	0.6	0.2	10	0.0	0.0	0.0
400	0.4	0.6	0.2	10	0.0	0.0	0.0
450	0.4	0.6	0.2	10	0.0	0.0	0.0
500	0.4	0.6	0.2	10	0.0	0.0	0.0
100	0.4	0.6	0.2	15	1045.9	201.03	0.0
150	0.4	0.6	0.2	15	1236.45	302.57	0.0
200	0.4	0.6	0.2	15	1045.9	110.44	0.0
250	0.4	0.6	0.2	15	0.0	0.0	0.0
300	0.4	0.6	0.2	15	0.0	0.0	0.0
350	0.4	0.6	0.2	15	168.99	15.36	0.0
400	0.4	0.6	0.2	15	0.0	0.0	0.0
450	0.4	0.6	0.2	15	0.0	0.0	0.0
500	0.4	0.6	0.2	15	0.0	0.0	0.0
100	0.4	0.6	0.2	20	1396.56	378.57	168.99
150	0.4	0.6	0.2	20	1045.9	220.89	0.0
200	0.4	0.6	0.2	20	0.0	0.0	0.0
250	0.4	0.6	0.2	20	168.99	15.36	0.0
300	0.4	0.6	0.2	20	0.0	0.0	0.0
350	0.4	0.6	0.2	20	0.0	0.0	0.0
400	0.4	0.6	0.2	20	0.0	0.0	0.0
450	0.4	0.6	0.2	20	0.0	0.0	0.0
500	0.4	0.6	0.2	20	0.0	0.0	0.0
100	0.4	0.6	0.3	0	1516.61	1407.48	1396.56
150	0.4	0.6	0.3	0	1396.56	761.76	1396.56

200	0.4	0.6	0.3	0	1396.56	1142.64	1396.56
250	0.4	0.6	0.3	0	1396.56	1110.76	1396.56
300	0.4	0.6	0.3	0	1396.56	1126.13	1396.56
350	0.4	0.6	0.3	0	1396.56	1015.68	1396.56
400	0.4	0.6	0.3	0	1396.56	618.29	168.99
450	0.4	0.6	0.3	0	1396.56	904.09	1396.56
500	0.4	0.6	0.3	0	1396.56	1094.25	1396.56
100	0.4	0.6	0.3	5	1396.56	983.8	1396.56
150	0.4	0.6	0.3	5	1396.56	747.21	1236.45
200	0.4	0.6	0.3	5	1396.56	507.84	0.0
250	0.4	0.6	0.3	5	1236.45	143.13	0.0
300	0.4	0.6	0.3	5	1396.56	269.28	0.0
350	0.4	0.6	0.3	5	1045.9	110.44	0.0
400	0.4	0.6	0.3	5	1396.56	334.45	0.0
450	0.4	0.6	0.3	5	1396.56	253.92	0.0
500	0.4	0.6	0.3	5	1396.56	157.69	0.0
100	0.4	0.6	0.3	10	1396.56	490.17	168.99
150	0.4	0.6	0.3	10	1396.56	363.21	168.99
200	0.4	0.6	0.3	10	1236.45	158.49	0.0
250	0.4	0.6	0.3	10	1045.9	220.89	0.0
300	0.4	0.6	0.3	10	1236.45	413.01	0.0
350	0.4	0.6	0.3	10	1045.9	165.18	0.0
400	0.4	0.6	0.3	10	1045.9	95.08	0.0
450	0.4	0.6	0.3	10	168.99	30.73	0.0
500	0.4	0.6	0.3	10	0.0	0.0	0.0
100	0.4	0.6	0.3	15	1396.56	444.08	0.0
150	0.4	0.6	0.3	15	1396.56	364.37	0.0
200	0.4	0.6	0.3	15	168.99	30.73	0.0
250	0.4	0.6	0.3	15	168.99	46.09	0.0
300	0.4	0.6	0.3	15	1236.45	112.4	0.0
350	0.4	0.6	0.3	15	1045.9	95.08	0.0
400	0.4	0.6	0.3	15	0.0	0.0	0.0
450	0.4	0.6	0.3	15	0.0	0.0	0.0
500	0.4	0.6	0.3	15	0.0	0.0	0.0
100	0.4	0.6	0.3	20	1396.56	793.89	1045.9
150	0.4	0.6	0.3	20	1236.45	322.07	0.0
200	0.4	0.6	0.3	20	1045.9	180.55	0.0

250	0.4	0.6	0.3	20	0.0	0.0	0.0
300	0.4	0.6	0.3	20	0.0	0.0	0.0
350	0.4	0.6	0.3	20	0.0	0.0	0.0
400	0.4	0.6	0.3	20	0.0	0.0	0.0
450	0.4	0.6	0.3	20	996.48	90.59	0.0
500	0.4	0.6	0.3	20	0.0	0.0	0.0
100	0.4	0.6	0.4	0	1396.56	1396.56	1396.56
150	0.4	0.6	0.4	0	1396.56	1396.56	1396.56
200	0.4	0.6	0.4	0	1396.56	1396.56	1396.56
250	0.4	0.6	0.4	0	1396.56	1142.64	1396.56
300	0.4	0.6	0.4	0	1396.56	1142.64	1396.56
350	0.4	0.6	0.4	0	1396.56	1031.05	1396.56
400	0.4	0.6	0.4	0	1396.56	1255.05	1396.56
450	0.4	0.6	0.4	0	1396.56	1126.13	1396.56
500	0.4	0.6	0.4	0	1396.56	1269.6	1396.56
100	0.4	0.6	0.4	5	1396.56	969.25	1396.56
150	0.4	0.6	0.4	5	1396.56	1396.56	1396.56
200	0.4	0.6	0.4	5	1396.56	1016.49	1396.56
250	0.4	0.6	0.4	5	1396.56	792.49	1396.56
300	0.4	0.6	0.4	5	1396.56	396.24	0.0
350	0.4	0.6	0.4	5	1396.56	633.65	168.99
400	0.4	0.6	0.4	5	1045.9	141.17	0.0
450	0.4	0.6	0.4	5	0.0	0.0	0.0
500	0.4	0.6	0.4	5	168.99	30.73	0.0
100	0.4	0.6	0.4	10	1396.56	813.18	1236.45
150	0.4	0.6	0.4	10	1396.56	538.57	168.99
200	0.4	0.6	0.4	10	1396.56	252.77	0.0
250	0.4	0.6	0.4	10	1396.56	426.97	168.99
300	0.4	0.6	0.4	10	1396.56	347.85	0.0
350	0.4	0.6	0.4	10	168.99	30.73	0.0
400	0.4	0.6	0.4	10	1396.56	237.4	0.0
450	0.4	0.6	0.4	10	1396.56	142.32	0.0
500	0.4	0.6	0.4	10	1396.56	142.32	0.0
100	0.4	0.6	0.4	15	1516.61	1010.89	1396.56
150	0.4	0.6	0.4	15	1396.56	698.81	1045.9
200	0.4	0.6	0.4	15	1396.56	539.97	168.99
250	0.4	0.6	0.4	15	1236.45	302.57	0.0

300	0.4	0.6	0.4	15	168.99	30.73	0.0
350	0.4	0.6	0.4	15	1396.56	142.32	0.0
400	0.4	0.6	0.4	15	1045.9	110.44	0.0
450	0.4	0.6	0.4	15	0.0	0.0	0.0
500	0.4	0.6	0.4	15	168.99	15.36	0.0
100	0.4	0.6	0.4	20	1396.56	983.8	1396.56
150	0.4	0.6	0.4	20	1045.9	125.81	0.0
200	0.4	0.6	0.4	20	1396.56	429.53	0.0
250	0.4	0.6	0.4	20	168.99	15.36	0.0
300	0.4	0.6	0.4	20	0.0	0.0	0.0
350	0.4	0.6	0.4	20	1396.56	126.96	0.0
400	0.4	0.6	0.4	20	168.99	15.36	0.0
450	0.4	0.6	0.4	20	0.0	0.0	0.0
500	0.4	0.6	0.4	20	0.0	0.0	0.0
100	0.4	0.6	0.5	0	1396.56	1396.56	1396.56
150	0.4	0.6	0.5	0	1396.56	1396.56	1396.56
200	0.4	0.6	0.5	0	1396.56	1269.6	1396.56
250	0.4	0.6	0.5	0	1396.56	1396.56	1396.56
300	0.4	0.6	0.5	0	1396.56	1396.56	1396.56
350	0.4	0.6	0.5	0	1396.56	1396.56	1396.56
400	0.4	0.6	0.5	0	1396.56	1269.6	1396.56
450	0.4	0.6	0.5	0	1396.56	1396.56	1396.56
500	0.4	0.6	0.5	0	1396.56	1158.01	1396.56
100	0.4	0.6	0.5	5	1396.56	1269.6	1396.56
150	0.4	0.6	0.5	5	1396.56	1015.68	1396.56
200	0.4	0.6	0.5	5	1396.56	983.8	1396.56
250	0.4	0.6	0.5	5	1396.56	1255.05	1396.56
300	0.4	0.6	0.5	5	1396.56	1128.09	1396.56
350	0.4	0.6	0.5	5	1396.56	396.24	0.0
400	0.4	0.6	0.5	5	1396.56	760.61	1045.9
450	0.4	0.6	0.5	5	1396.56	665.53	168.99
500	0.4	0.6	0.5	5	1396.56	649.61	1045.9
100	0.4	0.6	0.5	10	1396.56	1126.13	1396.56
150	0.4	0.6	0.5	10	1396.56	1173.97	1396.56
200	0.4	0.6	0.5	10	1396.56	588.37	0.0
250	0.4	0.6	0.5	10	1396.56	729.88	1045.9
300	0.4	0.6	0.5	10	1396.56	569.89	168.99

350	0.4	0.6	0.5	10	1396.56	649.61	1045.9
400	0.4	0.6	0.5	10	168.99	46.09	0.0
450	0.4	0.6	0.5	10	1396.56	364.37	0.0
500	0.4	0.6	0.5	10	1396.56	173.05	0.0
100	0.4	0.6	0.5	15	1396.56	729.54	1045.9
150	0.4	0.6	0.5	15	1396.56	815.95	1236.45
200	0.4	0.6	0.5	15	1396.56	889.53	1396.56
250	0.4	0.6	0.5	15	1396.56	307.51	0.0
300	0.4	0.6	0.5	15	1396.56	379.73	0.0
350	0.4	0.6	0.5	15	168.99	30.73	0.0
400	0.4	0.6	0.5	15	0.0	0.0	0.0
450	0.4	0.6	0.5	15	168.99	15.36	0.0
500	0.4	0.6	0.5	15	1045.9	95.08	0.0
100	0.4	0.6	0.5	20	1396.56	633.65	168.99
150	0.4	0.6	0.5	20	1396.56	459.45	0.0
200	0.4	0.6	0.5	20	1396.56	449.03	0.0
250	0.4	0.6	0.5	20	1045.9	95.08	0.0
300	0.4	0.6	0.5	20	1396.56	237.4	0.0
350	0.4	0.6	0.5	20	1045.9	205.53	0.0
400	0.4	0.6	0.5	20	168.99	46.09	0.0
450	0.4	0.6	0.5	20	0.0	0.0	0.0
500	0.4	0.6	0.5	20	0.0	0.0	0.0
100	0.4	0.6	0.6	0	1396.56	1396.56	1396.56
150	0.4	0.6	0.6	0	1516.61	1407.48	1396.56
200	0.4	0.6	0.6	0	1396.56	1396.56	1396.56
250	0.4	0.6	0.6	0	1396.56	1396.56	1396.56
300	0.4	0.6	0.6	0	1396.56	1142.64	1396.56
350	0.4	0.6	0.6	0	1396.56	1269.6	1396.56
400	0.4	0.6	0.6	0	1396.56	1396.56	1396.56
450	0.4	0.6	0.6	0	1396.56	1396.56	1396.56
500	0.4	0.6	0.6	0	1396.56	1396.56	1396.56
100	0.4	0.6	0.6	5	1396.56	1396.56	1396.56
150	0.4	0.6	0.6	5	1396.56	1284.97	1396.56
200	0.4	0.6	0.6	5	1396.56	1142.64	1396.56
250	0.4	0.6	0.6	5	1396.56	1237.72	1396.56
300	0.4	0.6	0.6	5	1396.56	999.17	1396.56
350	0.4	0.6	0.6	5	1396.56	1142.64	1396.56

400	0.4	0.6	0.6	5	1396.56	1014.53	1396.56
450	0.4	0.6	0.6	5	1396.56	459.45	0.0
500	0.4	0.6	0.6	5	1396.56	1142.64	1396.56
100	0.4	0.6	0.6	10	1396.56	1284.97	1396.56
150	0.4	0.6	0.6	10	1396.56	635.61	168.99
200	0.4	0.6	0.6	10	1396.56	761.76	1396.56
250	0.4	0.6	0.6	10	1396.56	969.25	1396.56
300	0.4	0.6	0.6	10	1396.56	523.2	0.0
350	0.4	0.6	0.6	10	1396.56	745.25	1045.9
400	0.4	0.6	0.6	10	1396.56	239.37	0.0
450	0.4	0.6	0.6	10	1396.56	524.61	0.0
500	0.4	0.6	0.6	10	1396.56	237.4	0.0
100	0.4	0.6	0.6	15	1516.61	1026.6	1396.56
150	0.4	0.6	0.6	15	1396.56	808.66	1236.45
200	0.4	0.6	0.6	15	1396.56	602.92	0.0
250	0.4	0.6	0.6	15	1396.56	252.77	0.0
300	0.4	0.6	0.6	15	1396.56	380.88	0.0
350	0.4	0.6	0.6	15	1396.56	367.13	0.0
400	0.4	0.6	0.6	15	1045.9	125.81	0.0
450	0.4	0.6	0.6	15	168.99	15.36	0.0
500	0.4	0.6	0.6	15	168.99	30.73	0.0
100	0.4	0.6	0.6	20	1396.56	1064.33	1396.56
150	0.4	0.6	0.6	20	1396.56	618.29	168.99
200	0.4	0.6	0.6	20	1396.56	237.4	0.0
250	0.4	0.6	0.6	20	168.99	15.36	0.0
300	0.4	0.6	0.6	20	1396.56	269.28	0.0
350	0.4	0.6	0.6	20	168.99	15.36	0.0
400	0.4	0.6	0.6	20	1236.45	143.13	0.0
450	0.4	0.6	0.6	20	1396.56	252.77	0.0
500	0.4	0.6	0.6	20	1045.9	95.08	0.0
100	0.4	0.6	0.7	0	1396.56	1396.56	1396.56
150	0.4	0.6	0.7	0	1396.56	1396.56	1396.56
200	0.4	0.6	0.7	0	1396.56	1396.56	1396.56
250	0.4	0.6	0.7	0	1396.56	1396.56	1396.56
300	0.4	0.6	0.7	0	1396.56	1396.56	1396.56
350	0.4	0.6	0.7	0	1396.56	1396.56	1396.56
400	0.4	0.6	0.7	0	1396.56	1396.56	1396.56

450	0.4	0.6	0.7	0	1396.56	1269.6	1396.56
500	0.4	0.6	0.7	0	1396.56	1284.97	1396.56
100	0.4	0.6	0.7	5	1396.56	1396.56	1396.56
150	0.4	0.6	0.7	5	1396.56	1396.56	1396.56
200	0.4	0.6	0.7	5	1396.56	1253.09	1396.56
250	0.4	0.6	0.7	5	1396.56	1396.56	1396.56
300	0.4	0.6	0.7	5	1396.56	1269.6	1396.56
350	0.4	0.6	0.7	5	1396.56	919.45	1396.56
400	0.4	0.6	0.7	5	1396.56	1269.6	1396.56
450	0.4	0.6	0.7	5	1396.56	1015.68	1396.56
500	0.4	0.6	0.7	5	1396.56	999.17	1396.56
100	0.4	0.6	0.7	10	1396.56	1237.72	1396.56
150	0.4	0.6	0.7	10	1396.56	745.25	1045.9
200	0.4	0.6	0.7	10	1396.56	761.76	1396.56
250	0.4	0.6	0.7	10	1396.56	602.92	0.0
300	0.4	0.6	0.7	10	1396.56	619.09	168.99
350	0.4	0.6	0.7	10	1396.56	602.92	0.0
400	0.4	0.6	0.7	10	1396.56	379.73	0.0
450	0.4	0.6	0.7	10	1396.56	588.37	0.0
500	0.4	0.6	0.7	10	1396.56	379.73	0.0
100	0.4	0.6	0.7	15	1396.56	777.12	1396.56
150	0.4	0.6	0.7	15	1396.56	590.55	168.99
200	0.4	0.6	0.7	15	1396.56	939.55	1091.44
250	0.4	0.6	0.7	15	1396.56	554.53	168.99
300	0.4	0.6	0.7	15	1396.56	618.29	168.99
350	0.4	0.6	0.7	15	1396.56	397.05	0.0
400	0.4	0.6	0.7	15	168.99	30.73	0.0
450	0.4	0.6	0.7	15	1396.56	237.4	0.0
500	0.4	0.6	0.7	15	1396.56	237.4	0.0
100	0.4	0.6	0.7	20	1396.56	745.25	1045.9
150	0.4	0.6	0.7	20	1396.56	602.92	0.0
200	0.4	0.6	0.7	20	1396.56	523.2	0.0
250	0.4	0.6	0.7	20	1396.56	474.81	168.99
300	0.4	0.6	0.7	20	1396.56	252.77	0.0
350	0.4	0.6	0.7	20	1396.56	241.55	0.0
400	0.4	0.6	0.7	20	168.99	15.36	0.0
450	0.4	0.6	0.7	20	168.99	15.36	0.0

500	0.4	0.6	0.7	20	1396.56	142.32	0.0
100	0.4	0.6	0.8	0	1396.56	1396.56	1396.56
150	0.4	0.6	0.8	0	1396.56	1269.6	1396.56
200	0.4	0.6	0.8	0	1396.56	1396.56	1396.56
250	0.4	0.6	0.8	0	1396.56	1396.56	1396.56
300	0.4	0.6	0.8	0	1396.56	1396.56	1396.56
350	0.4	0.6	0.8	0	1396.56	1269.6	1396.56
400	0.4	0.6	0.8	0	1396.56	1396.56	1396.56
450	0.4	0.6	0.8	0	1396.56	1396.56	1396.56
500	0.4	0.6	0.8	0	1396.56	1396.56	1396.56
100	0.4	0.6	0.8	5	1396.56	1396.56	1396.56
150	0.4	0.6	0.8	5	1516.61	1280.52	1396.56
200	0.4	0.6	0.8	5	1396.56	1110.76	1396.56
250	0.4	0.6	0.8	5	1396.56	1396.56	1396.56
300	0.4	0.6	0.8	5	1396.56	1110.76	1396.56
350	0.4	0.6	0.8	5	1396.56	1269.6	1396.56
400	0.4	0.6	0.8	5	1396.56	1096.21	1396.56
450	0.4	0.6	0.8	5	1396.56	1142.64	1396.56
500	0.4	0.6	0.8	5	1396.56	1269.6	1396.56
100	0.4	0.6	0.8	10	1516.61	1041.96	1396.56
150	0.4	0.6	0.8	10	1396.56	983.8	1396.56
200	0.4	0.6	0.8	10	1396.56	904.89	1396.56
250	0.4	0.6	0.8	10	1396.56	1015.68	1396.56
300	0.4	0.6	0.8	10	1396.56	984.61	1396.56
350	0.4	0.6	0.8	10	1396.56	762.57	1236.45
400	0.4	0.6	0.8	10	1396.56	684.26	1045.9
450	0.4	0.6	0.8	10	1396.56	777.12	1396.56
500	0.4	0.6	0.8	10	1396.56	491.33	0.0
100	0.4	0.6	0.8	15	1396.56	1142.64	1396.56
150	0.4	0.6	0.8	15	1396.56	856.84	1396.56
200	0.4	0.6	0.8	15	1396.56	988.75	1396.56
250	0.4	0.6	0.8	15	1396.56	745.25	1045.9
300	0.4	0.6	0.8	15	1396.56	538.57	168.99
350	0.4	0.6	0.8	15	1396.56	284.65	0.0
400	0.4	0.6	0.8	15	1396.56	269.28	0.0
450	0.4	0.6	0.8	15	1396.56	142.32	0.0
500	0.4	0.6	0.8	15	1396.56	411.61	0.0

100	0.4	0.6	0.8	20	1396.56	1096.21	1396.56
150	0.4	0.6	0.8	20	1396.56	618.29	168.99
200	0.4	0.6	0.8	20	1396.56	730.69	1045.9
250	0.4	0.6	0.8	20	1396.56	573.81	0.0
300	0.4	0.6	0.8	20	1396.56	429.53	0.0
350	0.4	0.6	0.8	20	1396.56	284.65	0.0
400	0.4	0.6	0.8	20	1396.56	222.04	0.0
450	0.4	0.6	0.8	20	1236.45	388.03	0.0
500	0.4	0.6	0.8	20	1045.9	110.44	0.0
100	0.4	0.6	0.9	0	1396.56	1396.56	1396.56
150	0.4	0.6	0.9	0	1396.56	1396.56	1396.56
200	0.4	0.6	0.9	0	1396.56	1396.56	1396.56
250	0.4	0.6	0.9	0	1396.56	1396.56	1396.56
300	0.4	0.6	0.9	0	1396.56	1396.56	1396.56
350	0.4	0.6	0.9	0	1396.56	1396.56	1396.56
400	0.4	0.6	0.9	0	1396.56	1396.56	1396.56
450	0.4	0.6	0.9	0	1396.56	1396.56	1396.56
500	0.4	0.6	0.9	0	1396.56	1396.56	1396.56
100	0.4	0.6	0.9	5	1396.56	1396.56	1396.56
150	0.4	0.6	0.9	5	1396.56	1237.72	1396.56
200	0.4	0.6	0.9	5	1396.56	1237.72	1396.56
250	0.4	0.6	0.9	5	1396.56	1158.01	1396.56
300	0.4	0.6	0.9	5	1396.56	1142.64	1396.56
350	0.4	0.6	0.9	5	1396.56	1269.6	1396.56
400	0.4	0.6	0.9	5	1396.56	919.45	1396.56
450	0.4	0.6	0.9	5	1396.56	856.84	1396.56
500	0.4	0.6	0.9	5	1396.56	871.05	1045.9
100	0.4	0.6	0.9	10	1516.61	1280.52	1396.56
150	0.4	0.6	0.9	10	1396.56	919.45	1396.56
200	0.4	0.6	0.9	10	1396.56	988.75	1396.56
250	0.4	0.6	0.9	10	1396.56	904.89	1396.56
300	0.4	0.6	0.9	10	1396.56	872.21	1396.56
350	0.4	0.6	0.9	10	1396.56	1015.68	1396.56
400	0.4	0.6	0.9	10	1396.56	492.13	168.99
450	0.4	0.6	0.9	10	1396.56	523.2	0.0
500	0.4	0.6	0.9	10	1396.56	347.85	0.0
100	0.4	0.6	0.9	15	1396.56	1015.68	1396.56

150	0.4	0.6	0.9	15	1396.56	1031.05	1396.56
200	0.4	0.6	0.9	15	1396.56	856.84	1396.56
250	0.4	0.6	0.9	15	1396.56	1001.13	1396.56
300	0.4	0.6	0.9	15	1396.56	650.16	168.99
350	0.4	0.6	0.9	15	1396.56	491.33	0.0
400	0.4	0.6	0.9	15	1396.56	491.33	0.0
450	0.4	0.6	0.9	15	1045.9	110.44	0.0
500	0.4	0.6	0.9	15	1396.56	680.89	168.99
100	0.4	0.6	0.9	20	1396.56	1142.64	1396.56
150	0.4	0.6	0.9	20	1396.56	459.45	0.0
200	0.4	0.6	0.9	20	1396.56	969.25	1396.56
250	0.4	0.6	0.9	20	1396.56	601.77	168.99
300	0.4	0.6	0.9	20	1396.56	620.25	0.0
350	0.4	0.6	0.9	20	1396.56	381.69	0.0
400	0.4	0.6	0.9	20	1396.56	364.37	0.0
450	0.4	0.6	0.9	20	1396.56	419.1	0.0
500	0.4	0.6	0.9	20	1396.56	142.32	0.0
100	0.4	0.6	1.0	0	1516.61	1418.39	1396.56
150	0.4	0.6	1.0	0	1396.56	1396.56	1396.56
200	0.4	0.6	1.0	0	1396.56	1396.56	1396.56
250	0.4	0.6	1.0	0	1396.56	1396.56	1396.56
300	0.4	0.6	1.0	0	1396.56	1269.6	1396.56
350	0.4	0.6	1.0	0	1396.56	1396.56	1396.56
400	0.4	0.6	1.0	0	1396.56	1396.56	1396.56
450	0.4	0.6	1.0	0	1396.56	1396.56	1396.56
500	0.4	0.6	1.0	0	1396.56	1396.56	1396.56
100	0.4	0.6	1.0	5	1396.56	1269.6	1396.56
150	0.4	0.6	1.0	5	1396.56	1396.56	1396.56
200	0.4	0.6	1.0	5	1396.56	1269.6	1396.56
250	0.4	0.6	1.0	5	1396.56	888.72	1396.56
300	0.4	0.6	1.0	5	1396.56	1142.64	1396.56
350	0.4	0.6	1.0	5	1396.56	1142.64	1396.56
400	0.4	0.6	1.0	5	1396.56	1015.68	1396.56
450	0.4	0.6	1.0	5	1396.56	1269.6	1396.56
500	0.4	0.6	1.0	5	1396.56	634.8	0.0
100	0.4	0.6	1.0	10	1396.56	1396.56	1396.56
150	0.4	0.6	1.0	10	1396.56	1078.89	1396.56

200	0.4	0.6	1.0	10	1396.56	919.45	1396.56
250	0.4	0.6	1.0	10	1396.56	1001.13	1396.56
300	0.4	0.6	1.0	10	1396.56	983.8	1396.56
350	0.4	0.6	1.0	10	1396.56	760.61	1045.9
400	0.4	0.6	1.0	10	1396.56	888.72	1396.56
450	0.4	0.6	1.0	10	1396.56	729.88	1045.9
500	0.4	0.6	1.0	10	1396.56	380.88	0.0
100	0.4	0.6	1.0	15	1396.56	1158.01	1396.56
150	0.4	0.6	1.0	15	1396.56	983.8	1396.56
200	0.4	0.6	1.0	15	1396.56	856.84	1396.56
250	0.4	0.6	1.0	15	1396.56	777.12	1396.56
300	0.4	0.6	1.0	15	1396.56	380.88	0.0
350	0.4	0.6	1.0	15	1396.56	605.69	0.0
400	0.4	0.6	1.0	15	1396.56	523.2	0.0
450	0.4	0.6	1.0	15	1396.56	157.69	0.0
500	0.4	0.6	1.0	15	1396.56	745.25	1045.9
100	0.4	0.6	1.0	20	1396.56	1284.97	1396.56
150	0.4	0.6	1.0	20	1396.56	999.17	1396.56
200	0.4	0.6	1.0	20	1396.56	777.12	1396.56
250	0.4	0.6	1.0	20	1396.56	588.37	0.0
300	0.4	0.6	1.0	20	1396.56	442.93	168.99
350	0.4	0.6	1.0	20	1396.56	904.89	1396.56
400	0.4	0.6	1.0	20	1045.9	190.16	0.0
450	0.4	0.6	1.0	20	1396.56	237.4	0.0
500	0.4	0.6	1.0	20	0.0	0.0	0.0
100	0.6	0.4	0.1	0	1516.61	1264.0	1396.56
150	0.6	0.4	0.1	0	1396.56	1015.68	1396.56
200	0.6	0.4	0.1	0	1396.56	538.57	168.99
250	0.6	0.4	0.1	0	1396.56	664.37	168.99
300	0.6	0.4	0.1	0	1396.56	142.32	0.0
350	0.6	0.4	0.1	0	1396.56	396.24	0.0
400	0.6	0.4	0.1	0	1396.56	285.45	0.0
450	0.6	0.4	0.1	0	1045.9	110.44	0.0
500	0.6	0.4	0.1	0	1396.56	270.09	0.0
100	0.6	0.4	0.1	5	1396.56	603.73	168.99
150	0.6	0.4	0.1	5	1396.56	763.38	1236.45
200	0.6	0.4	0.1	5	1396.56	252.77	0.0

250	0.6	0.4	0.1	5	771.13	100.83	0.0
300	0.6	0.4	0.1	5	1045.9	110.44	0.0
350	0.6	0.4	0.1	5	1045.9	95.08	0.0
400	0.6	0.4	0.1	5	0.0	0.0	0.0
450	0.6	0.4	0.1	5	168.99	46.09	0.0
500	0.6	0.4	0.1	5	0.0	0.0	0.0
100	0.6	0.4	0.1	10	1396.56	793.09	1045.9
150	0.6	0.4	0.1	10	1396.56	444.08	0.0
200	0.6	0.4	0.1	10	1260.43	257.71	0.0
250	0.6	0.4	0.1	10	1045.9	165.18	0.0
300	0.6	0.4	0.1	10	1236.45	112.4	0.0
350	0.6	0.4	0.1	10	0.0	0.0	0.0
400	0.6	0.4	0.1	10	1045.9	95.08	0.0
450	0.6	0.4	0.1	10	0.0	0.0	0.0
500	0.6	0.4	0.1	10	0.0	0.0	0.0
100	0.6	0.4	0.1	15	1396.56	620.25	0.0
150	0.6	0.4	0.1	15	1045.9	195.91	0.0
200	0.6	0.4	0.1	15	1396.56	142.32	0.0
250	0.6	0.4	0.1	15	1045.9	95.08	0.0
300	0.6	0.4	0.1	15	168.99	15.36	0.0
350	0.6	0.4	0.1	15	0.0	0.0	0.0
400	0.6	0.4	0.1	15	168.99	15.36	0.0
450	0.6	0.4	0.1	15	0.0	0.0	0.0
500	0.6	0.4	0.1	15	0.0	0.0	0.0
100	0.6	0.4	0.1	20	1396.56	395.09	168.99
150	0.6	0.4	0.1	20	1396.56	173.05	0.0
200	0.6	0.4	0.1	20	1045.9	110.44	0.0
250	0.6	0.4	0.1	20	168.99	15.36	0.0
300	0.6	0.4	0.1	20	0.0	0.0	0.0
350	0.6	0.4	0.1	20	0.0	0.0	0.0
400	0.6	0.4	0.1	20	0.0	0.0	0.0
450	0.6	0.4	0.1	20	0.0	0.0	0.0
500	0.6	0.4	0.1	20	0.0	0.0	0.0
100	0.6	0.4	0.2	0	1396.56	1382.01	1396.56
150	0.6	0.4	0.2	0	1396.56	665.53	168.99
200	0.6	0.4	0.2	0	1396.56	1015.68	1396.56
250	0.6	0.4	0.2	0	1396.56	777.93	1236.45

300	0.6	0.4	0.2	0	1396.56	904.09	1396.56
350	0.6	0.4	0.2	0	1396.56	506.69	168.99
400	0.6	0.4	0.2	0	1396.56	777.12	1396.56
450	0.6	0.4	0.2	0	1396.56	620.25	0.0
500	0.6	0.4	0.2	0	1396.56	873.01	1236.45
100	0.6	0.4	0.2	5	1396.56	888.72	1396.56
150	0.6	0.4	0.2	5	1396.56	649.01	168.99
200	0.6	0.4	0.2	5	1396.56	269.28	0.0
250	0.6	0.4	0.2	5	1396.56	523.2	0.0
300	0.6	0.4	0.2	5	1045.9	156.53	0.0
350	0.6	0.4	0.2	5	1045.9	110.44	0.0
400	0.6	0.4	0.2	5	1236.45	268.94	168.99
450	0.6	0.4	0.2	5	168.99	15.36	0.0
500	0.6	0.4	0.2	5	1236.45	127.77	0.0
100	0.6	0.4	0.2	10	1396.56	620.25	0.0
150	0.6	0.4	0.2	10	1396.56	491.33	0.0
200	0.6	0.4	0.2	10	1236.45	397.65	0.0
250	0.6	0.4	0.2	10	168.99	46.09	0.0
300	0.6	0.4	0.2	10	168.99	15.36	0.0
350	0.6	0.4	0.2	10	1396.56	142.32	0.0
400	0.6	0.4	0.2	10	1045.9	110.44	0.0
450	0.6	0.4	0.2	10	771.13	85.46	0.0
500	0.6	0.4	0.2	10	1045.9	125.81	0.0
100	0.6	0.4	0.2	15	1396.56	903.53	1045.9
150	0.6	0.4	0.2	15	1396.56	252.77	0.0
200	0.6	0.4	0.2	15	1396.56	494.09	0.0
250	0.6	0.4	0.2	15	168.99	15.36	0.0
300	0.6	0.4	0.2	15	1396.56	142.32	0.0
350	0.6	0.4	0.2	15	1396.56	239.37	0.0
400	0.6	0.4	0.2	15	1396.56	142.32	0.0
450	0.6	0.4	0.2	15	168.99	15.36	0.0
500	0.6	0.4	0.2	15	0.0	0.0	0.0
100	0.6	0.4	0.2	20	1396.56	1024.8	1236.45
150	0.6	0.4	0.2	20	1396.56	126.96	0.0
200	0.6	0.4	0.2	20	1396.56	237.4	0.0
250	0.6	0.4	0.2	20	1045.9	141.17	0.0
300	0.6	0.4	0.2	20	1045.9	110.44	0.0

350	0.6	0.4	0.2	20	771.13	70.1	0.0
400	0.6	0.4	0.2	20	0.0	0.0	0.0
450	0.6	0.4	0.2	20	0.0	0.0	0.0
500	0.6	0.4	0.2	20	168.99	15.36	0.0
100	0.6	0.4	0.3	0	1516.61	1407.48	1396.56
150	0.6	0.4	0.3	0	1396.56	1382.01	1396.56
200	0.6	0.4	0.3	0	1396.56	1269.6	1396.56
250	0.6	0.4	0.3	0	1396.56	1396.56	1396.56
300	0.6	0.4	0.3	0	1396.56	904.09	1396.56
350	0.6	0.4	0.3	0	1396.56	919.45	1396.56
400	0.6	0.4	0.3	0	1396.56	1142.64	1396.56
450	0.6	0.4	0.3	0	1396.56	888.72	1396.56
500	0.6	0.4	0.3	0	1396.56	904.09	1396.56
100	0.6	0.4	0.3	5	1396.56	1053.91	1396.56
150	0.6	0.4	0.3	5	1396.56	873.01	1236.45
200	0.6	0.4	0.3	5	1396.56	650.16	168.99
250	0.6	0.4	0.3	5	1396.56	730.69	1045.9
300	0.6	0.4	0.3	5	1396.56	1046.41	1396.56
350	0.6	0.4	0.3	5	1396.56	490.17	168.99
400	0.6	0.4	0.3	5	1396.56	269.28	0.0
450	0.6	0.4	0.3	5	1396.56	460.25	168.99
500	0.6	0.4	0.3	5	168.99	46.09	0.0
100	0.6	0.4	0.3	10	1396.56	1014.53	1396.56
150	0.6	0.4	0.3	10	1396.56	872.21	1396.56
200	0.6	0.4	0.3	10	1396.56	460.25	168.99
250	0.6	0.4	0.3	10	1396.56	603.73	168.99
300	0.6	0.4	0.3	10	1236.45	182.51	0.0
350	0.6	0.4	0.3	10	1396.56	364.37	0.0
400	0.6	0.4	0.3	10	1236.45	207.49	0.0
450	0.6	0.4	0.3	10	1396.56	142.32	0.0
500	0.6	0.4	0.3	10	1396.56	212.43	0.0
100	0.6	0.4	0.3	15	1396.56	703.75	771.13
150	0.6	0.4	0.3	15	1396.56	601.77	168.99
200	0.6	0.4	0.3	15	1396.56	538.57	168.99
250	0.6	0.4	0.3	15	1396.56	322.87	0.0
300	0.6	0.4	0.3	15	1396.56	349.81	0.0
350	0.6	0.4	0.3	15	1396.56	142.32	0.0

400	0.6	0.4	0.3	15	1045.9	205.53	0.0
450	0.6	0.4	0.3	15	0.0	0.0	0.0
500	0.6	0.4	0.3	15	0.0	0.0	0.0
100	0.6	0.4	0.3	20	1396.56	856.84	1396.56
150	0.6	0.4	0.3	20	1396.56	580.76	168.99
200	0.6	0.4	0.3	20	168.99	61.45	0.0
250	0.6	0.4	0.3	20	1236.45	413.01	0.0
300	0.6	0.4	0.3	20	1236.45	253.57	0.0
350	0.6	0.4	0.3	20	0.0	0.0	0.0
400	0.6	0.4	0.3	20	1045.9	95.08	0.0
450	0.6	0.4	0.3	20	168.99	15.36	0.0
500	0.6	0.4	0.3	20	1045.9	110.44	0.0
100	0.6	0.4	0.4	0	1396.56	1284.97	1396.56
150	0.6	0.4	0.4	0	1396.56	1396.56	1396.56
200	0.6	0.4	0.4	0	1396.56	1269.6	1396.56
250	0.6	0.4	0.4	0	1396.56	1031.05	1396.56
300	0.6	0.4	0.4	0	1396.56	1015.68	1396.56
350	0.6	0.4	0.4	0	1396.56	1085.79	1396.56
400	0.6	0.4	0.4	0	1396.56	1031.05	1396.56
450	0.6	0.4	0.4	0	1396.56	1269.6	1396.56
500	0.6	0.4	0.4	0	1396.56	847.23	1396.56
100	0.6	0.4	0.4	5	1396.56	1228.11	1396.56
150	0.6	0.4	0.4	5	1396.56	1031.05	1396.56
200	0.6	0.4	0.4	5	1396.56	1109.61	1396.56
250	0.6	0.4	0.4	5	1396.56	904.09	1396.56
300	0.6	0.4	0.4	5	1396.56	761.76	1396.56
350	0.6	0.4	0.4	5	1396.56	833.48	1236.45
400	0.6	0.4	0.4	5	1396.56	474.81	168.99
450	0.6	0.4	0.4	5	1396.56	467.96	168.99
500	0.6	0.4	0.4	5	1396.56	761.76	1396.56
100	0.6	0.4	0.4	10	1396.56	830.71	1045.9
150	0.6	0.4	0.4	10	1396.56	1031.05	1396.56
200	0.6	0.4	0.4	10	1396.56	536.45	168.99
250	0.6	0.4	0.4	10	1396.56	397.05	0.0
300	0.6	0.4	0.4	10	1396.56	601.77	168.99
350	0.6	0.4	0.4	10	1396.56	664.97	1045.9
400	0.6	0.4	0.4	10	1396.56	544.75	771.13

450	0.6	0.4	0.4	10	1396.56	227.79	0.0
500	0.6	0.4	0.4	10	1045.9	110.44	0.0
100	0.6	0.4	0.4	15	1396.56	1158.81	1396.56
150	0.6	0.4	0.4	15	1396.56	999.17	1396.56
200	0.6	0.4	0.4	15	1396.56	563.39	0.0
250	0.6	0.4	0.4	15	1396.56	444.89	0.0
300	0.6	0.4	0.4	15	1045.9	141.17	0.0
350	0.6	0.4	0.4	15	1045.9	220.89	0.0
400	0.6	0.4	0.4	15	771.13	85.46	0.0
450	0.6	0.4	0.4	15	1396.56	142.32	0.0
500	0.6	0.4	0.4	15	1045.9	171.89	168.99
100	0.6	0.4	0.4	20	1396.56	857.65	1236.45
150	0.6	0.4	0.4	20	1396.56	650.16	168.99
200	0.6	0.4	0.4	20	1396.56	494.09	0.0
250	0.6	0.4	0.4	20	1396.56	364.37	0.0
300	0.6	0.4	0.4	20	1396.56	227.79	0.0
350	0.6	0.4	0.4	20	1396.56	197.06	0.0
400	0.6	0.4	0.4	20	1396.56	317.12	0.0
450	0.6	0.4	0.4	20	771.13	85.46	0.0
500	0.6	0.4	0.4	20	1045.9	141.17	0.0
100	0.6	0.4	0.5	0	1516.61	1407.48	1396.56
150	0.6	0.4	0.5	0	1396.56	1269.6	1396.56
200	0.6	0.4	0.5	0	1396.56	1284.97	1396.56
250	0.6	0.4	0.5	0	1396.56	1396.56	1396.56
300	0.6	0.4	0.5	0	1396.56	1396.56	1396.56
350	0.6	0.4	0.5	0	1396.56	1031.05	1396.56
400	0.6	0.4	0.5	0	1396.56	1142.64	1396.56
450	0.6	0.4	0.5	0	1396.56	1158.01	1396.56
500	0.6	0.4	0.5	0	1396.56	1237.72	1396.56
100	0.6	0.4	0.5	5	1396.56	1142.64	1396.56
150	0.6	0.4	0.5	5	1396.56	1158.01	1396.56
200	0.6	0.4	0.5	5	1396.56	934.81	1396.56
250	0.6	0.4	0.5	5	1396.56	1142.64	1396.56
300	0.6	0.4	0.5	5	1396.56	1031.05	1396.56
350	0.6	0.4	0.5	5	1396.56	777.12	1396.56
400	0.6	0.4	0.5	5	1396.56	650.16	168.99
450	0.6	0.4	0.5	5	1396.56	761.42	1045.9

500	0.6	0.4	0.5	5	1396.56	720.27	771.13
100	0.6	0.4	0.5	10	1516.61	1137.04	1396.56
150	0.6	0.4	0.5	10	1396.56	665.53	168.99
200	0.6	0.4	0.5	10	1396.56	1255.05	1396.56
250	0.6	0.4	0.5	10	1396.56	926.95	1396.56
300	0.6	0.4	0.5	10	1396.56	698.81	1045.9
350	0.6	0.4	0.5	10	1396.56	604.54	168.99
400	0.6	0.4	0.5	10	1091.44	184.69	0.0
450	0.6	0.4	0.5	10	1396.56	283.49	168.99
500	0.6	0.4	0.5	10	1396.56	578.75	168.99
100	0.6	0.4	0.5	15	1396.56	1142.64	1396.56
150	0.6	0.4	0.5	15	1396.56	762.57	1236.45
200	0.6	0.4	0.5	15	1396.56	650.16	168.99
250	0.6	0.4	0.5	15	1396.56	603.73	168.99
300	0.6	0.4	0.5	15	1396.56	633.65	168.99
350	0.6	0.4	0.5	15	1396.56	730.69	1045.9
400	0.6	0.4	0.5	15	1396.56	603.73	168.99
450	0.6	0.4	0.5	15	1045.9	110.44	0.0
500	0.6	0.4	0.5	15	1045.9	205.53	0.0
100	0.6	0.4	0.5	20	1396.56	995.9	1045.9
150	0.6	0.4	0.5	20	1396.56	1221.21	1396.56
200	0.6	0.4	0.5	20	1396.56	475.96	0.0
250	0.6	0.4	0.5	20	1396.56	411.61	0.0
300	0.6	0.4	0.5	20	1396.56	396.24	0.0
350	0.6	0.4	0.5	20	1236.45	322.07	0.0
400	0.6	0.4	0.5	20	771.13	70.1	0.0
450	0.6	0.4	0.5	20	1045.9	125.81	0.0
500	0.6	0.4	0.5	20	168.99	30.73	0.0
100	0.6	0.4	0.6	0	1396.56	1396.56	1396.56
150	0.6	0.4	0.6	0	1396.56	1396.56	1396.56
200	0.6	0.4	0.6	0	1396.56	1396.56	1396.56
250	0.6	0.4	0.6	0	1396.56	1339.71	1396.56
300	0.6	0.4	0.6	0	1396.56	1269.6	1396.56
350	0.6	0.4	0.6	0	1396.56	1158.01	1396.56
400	0.6	0.4	0.6	0	1396.56	1396.56	1396.56
450	0.6	0.4	0.6	0	1396.56	1396.56	1396.56
500	0.6	0.4	0.6	0	1396.56	1396.56	1396.56

100	0.6	0.4	0.6	5	1396.56	1015.68	1396.56
150	0.6	0.4	0.6	5	1396.56	1031.05	1396.56
200	0.6	0.4	0.6	5	1396.56	1396.56	1396.56
250	0.6	0.4	0.6	5	1396.56	1015.68	1396.56
300	0.6	0.4	0.6	5	1396.56	874.17	1396.56
350	0.6	0.4	0.6	5	1396.56	926.95	1396.56
400	0.6	0.4	0.6	5	1396.56	777.93	1236.45
450	0.6	0.4	0.6	5	1396.56	1014.53	1396.56
500	0.6	0.4	0.6	5	1396.56	807.85	1396.56
100	0.6	0.4	0.6	10	1396.56	1269.6	1396.56
150	0.6	0.4	0.6	10	1396.56	967.29	1396.56
200	0.6	0.4	0.6	10	1396.56	982.65	1396.56
250	0.6	0.4	0.6	10	1396.56	792.49	1396.56
300	0.6	0.4	0.6	10	1396.56	848.03	1236.45
350	0.6	0.4	0.6	10	1396.56	1282.85	1396.56
400	0.6	0.4	0.6	10	1396.56	777.12	1396.56
450	0.6	0.4	0.6	10	1396.56	523.2	0.0
500	0.6	0.4	0.6	10	1396.56	730.69	1045.9
100	0.6	0.4	0.6	15	1396.56	1158.01	1396.56
150	0.6	0.4	0.6	15	1396.56	904.09	1396.56
200	0.6	0.4	0.6	15	1396.56	904.09	1396.56
250	0.6	0.4	0.6	15	1396.56	874.17	1396.56
300	0.6	0.4	0.6	15	1396.56	284.65	0.0
350	0.6	0.4	0.6	15	1396.56	546.07	0.0
400	0.6	0.4	0.6	15	1396.56	126.96	0.0
450	0.6	0.4	0.6	15	1396.56	429.53	0.0
500	0.6	0.4	0.6	15	1396.56	466.35	0.0
100	0.6	0.4	0.6	20	1396.56	982.65	1396.56
150	0.6	0.4	0.6	20	1396.56	830.71	1045.9
200	0.6	0.4	0.6	20	1396.56	586.41	168.99
250	0.6	0.4	0.6	20	1396.56	566.38	168.99
300	0.6	0.4	0.6	20	1396.56	347.85	0.0
350	0.6	0.4	0.6	20	1396.56	491.33	0.0
400	0.6	0.4	0.6	20	1396.56	284.65	0.0
450	0.6	0.4	0.6	20	1396.56	252.77	0.0
500	0.6	0.4	0.6	20	168.99	30.73	0.0
100	0.6	0.4	0.7	0	1516.61	1407.48	1396.56

150	0.6	0.4	0.7	0	1396.56	1396.56	1396.56
200	0.6	0.4	0.7	0	1396.56	1269.6	1396.56
250	0.6	0.4	0.7	0	1396.56	1269.6	1396.56
300	0.6	0.4	0.7	0	1396.56	1396.56	1396.56
350	0.6	0.4	0.7	0	1396.56	1269.6	1396.56
400	0.6	0.4	0.7	0	1396.56	1269.6	1396.56
450	0.6	0.4	0.7	0	1396.56	1396.56	1396.56
500	0.6	0.4	0.7	0	1396.56	1269.6	1396.56
100	0.6	0.4	0.7	5	1396.56	1158.01	1396.56
150	0.6	0.4	0.7	5	1396.56	1284.97	1396.56
200	0.6	0.4	0.7	5	1396.56	1396.56	1396.56
250	0.6	0.4	0.7	5	1396.56	1031.05	1396.56
300	0.6	0.4	0.7	5	1396.56	1031.05	1396.56
350	0.6	0.4	0.7	5	1396.56	1396.56	1396.56
400	0.6	0.4	0.7	5	1396.56	1053.91	1396.56
450	0.6	0.4	0.7	5	1396.56	807.85	1396.56
500	0.6	0.4	0.7	5	1396.56	1173.37	1396.56
100	0.6	0.4	0.7	10	1396.56	1142.64	1396.56
150	0.6	0.4	0.7	10	1396.56	1015.68	1396.56
200	0.6	0.4	0.7	10	1396.56	1325.15	1396.56
250	0.6	0.4	0.7	10	1396.56	1332.81	1396.56
300	0.6	0.4	0.7	10	1396.56	523.2	0.0
350	0.6	0.4	0.7	10	1396.56	1014.53	1396.56
400	0.6	0.4	0.7	10	1396.56	856.84	1396.56
450	0.6	0.4	0.7	10	1396.56	777.12	1396.56
500	0.6	0.4	0.7	10	1396.56	919.45	1396.56
100	0.6	0.4	0.7	15	1396.56	1046.41	1396.56
150	0.6	0.4	0.7	15	1396.56	870.09	1045.9
200	0.6	0.4	0.7	15	1396.56	761.76	1396.56
250	0.6	0.4	0.7	15	1396.56	748.01	1236.45
300	0.6	0.4	0.7	15	1396.56	680.89	168.99
350	0.6	0.4	0.7	15	1396.56	381.69	0.0
400	0.6	0.4	0.7	15	1396.56	411.61	0.0
450	0.6	0.4	0.7	15	1045.9	110.44	0.0
500	0.6	0.4	0.7	15	1396.56	524.01	168.99
100	0.6	0.4	0.7	20	1396.56	951.93	1396.56
150	0.6	0.4	0.7	20	1396.56	1031.05	1396.56

200	0.6	0.4	0.7	20	1396.56	872.21	1396.56
250	0.6	0.4	0.7	20	1396.56	666.33	168.99
300	0.6	0.4	0.7	20	1396.56	649.01	168.99
350	0.6	0.4	0.7	20	1396.56	510.83	168.99
400	0.6	0.4	0.7	20	1236.45	270.9	0.0
450	0.6	0.4	0.7	20	1045.9	180.55	0.0
500	0.6	0.4	0.7	20	1045.9	141.17	0.0
100	0.6	0.4	0.8	0	1396.56	1396.56	1396.56
150	0.6	0.4	0.8	0	1396.56	1284.97	1396.56
200	0.6	0.4	0.8	0	1396.56	1396.56	1396.56
250	0.6	0.4	0.8	0	1396.56	1396.56	1396.56
300	0.6	0.4	0.8	0	1396.56	1339.71	1396.56
350	0.6	0.4	0.8	0	1396.56	1396.56	1396.56
400	0.6	0.4	0.8	0	1396.56	1284.97	1396.56
450	0.6	0.4	0.8	0	1396.56	1396.56	1396.56
500	0.6	0.4	0.8	0	1396.56	1396.56	1396.56
100	0.6	0.4	0.8	5	1396.56	1396.56	1396.56
150	0.6	0.4	0.8	5	1396.56	1212.75	1396.56
200	0.6	0.4	0.8	5	1396.56	1364.69	1396.56
250	0.6	0.4	0.8	5	1396.56	1269.6	1396.56
300	0.6	0.4	0.8	5	1396.56	1031.05	1396.56
350	0.6	0.4	0.8	5	1396.56	888.72	1396.56
400	0.6	0.4	0.8	5	1396.56	1014.53	1396.56
450	0.6	0.4	0.8	5	1396.56	1284.97	1396.56
500	0.6	0.4	0.8	5	1396.56	1031.05	1396.56
100	0.6	0.4	0.8	10	1396.56	1031.05	1396.56
150	0.6	0.4	0.8	10	1396.56	1255.05	1396.56
200	0.6	0.4	0.8	10	1396.56	1158.01	1396.56
250	0.6	0.4	0.8	10	1396.56	1270.41	1396.56
300	0.6	0.4	0.8	10	1396.56	919.45	1396.56
350	0.6	0.4	0.8	10	1396.56	777.12	1396.56
400	0.6	0.4	0.8	10	1396.56	650.16	168.99
450	0.6	0.4	0.8	10	1396.56	847.23	1396.56
500	0.6	0.4	0.8	10	1396.56	791.98	771.13
100	0.6	0.4	0.8	15	1396.56	1015.68	1396.56
150	0.6	0.4	0.8	15	1396.56	1113.53	1396.56
200	0.6	0.4	0.8	15	1396.56	919.45	1396.56

250	0.6	0.4	0.8	15	1396.56	904.09	1396.56
300	0.6	0.4	0.8	15	1396.56	747.21	1236.45
350	0.6	0.4	0.8	15	1396.56	688.39	771.13
400	0.6	0.4	0.8	15	1396.56	507.84	0.0
450	0.6	0.4	0.8	15	168.99	76.81	0.0
500	0.6	0.4	0.8	15	1396.56	576.79	168.99
100	0.6	0.4	0.8	20	1396.56	1396.56	1396.56
150	0.6	0.4	0.8	20	1396.56	1031.05	1396.56
200	0.6	0.4	0.8	20	1396.56	918.14	1236.45
250	0.6	0.4	0.8	20	1396.56	680.89	168.99
300	0.6	0.4	0.8	20	1396.56	631.53	771.13
350	0.6	0.4	0.8	20	1396.56	419.1	0.0
400	0.6	0.4	0.8	20	1396.56	576.79	168.99
450	0.6	0.4	0.8	20	1396.56	377.61	0.0
500	0.6	0.4	0.8	20	1396.56	650.16	168.99
100	0.6	0.4	0.9	0	1396.56	1396.56	1396.56
150	0.6	0.4	0.9	0	1396.56	1284.97	1396.56
200	0.6	0.4	0.9	0	1396.56	1396.56	1396.56
250	0.6	0.4	0.9	0	1396.56	1396.56	1396.56
300	0.6	0.4	0.9	0	1396.56	1396.56	1396.56
350	0.6	0.4	0.9	0	1396.56	1396.56	1396.56
400	0.6	0.4	0.9	0	1396.56	1142.64	1396.56
450	0.6	0.4	0.9	0	1396.56	1237.72	1396.56
500	0.6	0.4	0.9	0	1396.56	1142.64	1396.56
100	0.6	0.4	0.9	5	1396.56	1396.56	1396.56
150	0.6	0.4	0.9	5	1396.56	1396.56	1396.56
200	0.6	0.4	0.9	5	1396.56	1269.6	1396.56
250	0.6	0.4	0.9	5	1396.56	1031.05	1396.56
300	0.6	0.4	0.9	5	1396.56	1158.01	1396.56
350	0.6	0.4	0.9	5	1396.56	760.61	1045.9
400	0.6	0.4	0.9	5	1396.56	1142.64	1396.56
450	0.6	0.4	0.9	5	1396.56	650.16	168.99
500	0.6	0.4	0.9	5	1396.56	792.49	1396.56
100	0.6	0.4	0.9	10	1396.56	1396.56	1396.56
150	0.6	0.4	0.9	10	1396.56	1046.41	1396.56
200	0.6	0.4	0.9	10	1396.56	1126.93	1396.56
250	0.6	0.4	0.9	10	1396.56	1110.76	1396.56

300	0.6	0.4	0.9	10	1396.56	983.8	1396.56
350	0.6	0.4	0.9	10	1396.56	715.33	1045.9
400	0.6	0.4	0.9	10	1396.56	807.85	1396.56
450	0.6	0.4	0.9	10	1396.56	951.93	1396.56
500	0.6	0.4	0.9	10	1396.56	634.8	0.0
100	0.6	0.4	0.9	15	1396.56	1101.15	1396.56
150	0.6	0.4	0.9	15	1396.56	1110.76	1396.56
200	0.6	0.4	0.9	15	1396.56	761.76	1396.56
250	0.6	0.4	0.9	15	1396.56	729.88	1045.9
300	0.6	0.4	0.9	15	1396.56	1015.68	1396.56
350	0.6	0.4	0.9	15	1396.56	1112.38	1396.56
400	0.6	0.4	0.9	15	1396.56	368.51	0.0
450	0.6	0.4	0.9	15	1396.56	777.93	1236.45
500	0.6	0.4	0.9	15	1396.56	506.69	168.99
100	0.6	0.4	0.9	20	1396.56	1396.56	1396.56
150	0.6	0.4	0.9	20	1396.56	1034.03	1396.56
200	0.6	0.4	0.9	20	1396.56	618.29	168.99
250	0.6	0.4	0.9	20	1396.56	746.05	1045.9
300	0.6	0.4	0.9	20	1396.56	969.25	1396.56
350	0.6	0.4	0.9	20	1396.56	571.85	168.99
400	0.6	0.4	0.9	20	1396.56	730.69	1045.9
450	0.6	0.4	0.9	20	1396.56	567.17	168.99
500	0.6	0.4	0.9	20	1396.56	537.41	168.99
100	0.6	0.4	1.0	0	1396.56	1396.56	1396.56
150	0.6	0.4	1.0	0	1396.56	1396.56	1396.56
200	0.6	0.4	1.0	0	1396.56	1396.56	1396.56
250	0.6	0.4	1.0	0	1396.56	1396.56	1396.56
300	0.6	0.4	1.0	0	1396.56	1142.64	1396.56
350	0.6	0.4	1.0	0	1396.56	1396.56	1396.56
400	0.6	0.4	1.0	0	1396.56	1396.56	1396.56
450	0.6	0.4	1.0	0	1396.56	1142.64	1396.56
500	0.6	0.4	1.0	0	1396.56	1015.68	1396.56
100	0.6	0.4	1.0	5	1396.56	1396.56	1396.56
150	0.6	0.4	1.0	5	1396.56	1396.56	1396.56
200	0.6	0.4	1.0	5	1396.56	1046.41	1396.56
250	0.6	0.4	1.0	5	1396.56	1173.37	1396.56
300	0.6	0.4	1.0	5	1396.56	1046.41	1396.56

350	0.6	0.4	1.0	5	1396.56	989.55	1396.56
400	0.6	0.4	1.0	5	1396.56	1142.64	1396.56
450	0.6	0.4	1.0	5	1396.56	792.49	1396.56
500	0.6	0.4	1.0	5	1396.56	1269.6	1396.56
100	0.6	0.4	1.0	10	1516.61	1164.47	1396.56
150	0.6	0.4	1.0	10	1396.56	1142.64	1396.56
200	0.6	0.4	1.0	10	1396.56	1284.97	1396.56
250	0.6	0.4	1.0	10	1396.56	1284.97	1396.56
300	0.6	0.4	1.0	10	1396.56	1031.05	1396.56
350	0.6	0.4	1.0	10	1396.56	989.55	1396.56
400	0.6	0.4	1.0	10	1396.56	999.17	1396.56
450	0.6	0.4	1.0	10	1396.56	745.25	1045.9
500	0.6	0.4	1.0	10	1396.56	522.05	168.99
100	0.6	0.4	1.0	15	1396.56	1255.05	1396.56
150	0.6	0.4	1.0	15	1396.56	1396.56	1396.56
200	0.6	0.4	1.0	15	1396.56	1126.13	1396.56
250	0.6	0.4	1.0	15	1396.56	1255.05	1396.56
300	0.6	0.4	1.0	15	1396.56	777.12	1396.56
350	0.6	0.4	1.0	15	1396.56	745.25	1045.9
400	0.6	0.4	1.0	15	1396.56	789.57	1091.44
450	0.6	0.4	1.0	15	1396.56	346.1	168.99
500	0.6	0.4	1.0	15	1396.56	665.53	168.99
100	0.6	0.4	1.0	20	1396.56	1269.6	1396.56
150	0.6	0.4	1.0	20	1396.56	1237.72	1396.56
200	0.6	0.4	1.0	20	1396.56	1016.49	1396.56
250	0.6	0.4	1.0	20	1396.56	904.89	1396.56
300	0.6	0.4	1.0	20	1396.56	831.52	1045.9
350	0.6	0.4	1.0	20	1396.56	618.29	168.99
400	0.6	0.4	1.0	20	1396.56	460.25	168.99
450	0.6	0.4	1.0	20	1396.56	481.71	168.99
500	0.6	0.4	1.0	20	1396.56	315.37	168.99
100	0.8	0.2	0.1	0	1516.61	1280.52	1396.56
150	0.8	0.2	0.1	0	1396.56	904.09	1396.56
200	0.8	0.2	0.1	0	1396.56	1173.37	1396.56
250	0.8	0.2	0.1	0	1396.56	959.63	1396.56
300	0.8	0.2	0.1	0	1396.56	1056.67	1396.56
350	0.8	0.2	0.1	0	1396.56	688.39	771.13

400	0.8	0.2	0.1	0	1396.56	729.88	1045.9
450	0.8	0.2	0.1	0	1396.56	634.8	0.0
500	0.8	0.2	0.1	0	1396.56	284.65	0.0
100	0.8	0.2	0.1	5	1396.56	1212.75	1396.56
150	0.8	0.2	0.1	5	1396.56	1116.51	1396.56
200	0.8	0.2	0.1	5	1396.56	608.67	168.99
250	0.8	0.2	0.1	5	1396.56	521.09	0.0
300	0.8	0.2	0.1	5	1396.56	424.85	168.99
350	0.8	0.2	0.1	5	1396.56	665.53	168.99
400	0.8	0.2	0.1	5	1396.56	553.93	168.99
450	0.8	0.2	0.1	5	1396.56	538.57	168.99
500	0.8	0.2	0.1	5	1396.56	173.05	0.0
100	0.8	0.2	0.1	10	1396.56	999.17	1396.56
150	0.8	0.2	0.1	10	1396.56	1284.97	1396.56
200	0.8	0.2	0.1	10	1396.56	872.21	1396.56
250	0.8	0.2	0.1	10	1396.56	538.57	168.99
300	0.8	0.2	0.1	10	1396.56	474.81	168.99
350	0.8	0.2	0.1	10	1396.56	424.85	168.99
400	0.8	0.2	0.1	10	1396.56	512.43	168.99
450	0.8	0.2	0.1	10	1396.56	126.96	0.0
500	0.8	0.2	0.1	10	1045.9	125.81	0.0
100	0.8	0.2	0.1	15	1516.61	1041.96	1396.56
150	0.8	0.2	0.1	15	1396.56	848.03	1236.45
200	0.8	0.2	0.1	15	1396.56	567.17	168.99
250	0.8	0.2	0.1	15	1396.56	481.71	168.99
300	0.8	0.2	0.1	15	1396.56	338.23	168.99
350	0.8	0.2	0.1	15	1236.45	308.31	0.0
400	0.8	0.2	0.1	15	1396.56	324.83	0.0
450	0.8	0.2	0.1	15	1045.9	95.08	0.0
500	0.8	0.2	0.1	15	1396.56	142.32	0.0
100	0.8	0.2	0.1	20	1396.56	873.01	1236.45
150	0.8	0.2	0.1	20	1396.56	1016.49	1396.56
200	0.8	0.2	0.1	20	1396.56	451.79	0.0
250	0.8	0.2	0.1	20	1396.56	635.61	168.99
300	0.8	0.2	0.1	20	1396.56	411.61	0.0
350	0.8	0.2	0.1	20	1396.56	297.89	0.0
400	0.8	0.2	0.1	20	1396.56	353.95	0.0

450	0.8	0.2	0.1	20	1396.56	338.23	168.99
500	0.8	0.2	0.1	20	1236.45	173.86	0.0
100	0.8	0.2	0.2	0	1396.56	1382.01	1396.56
150	0.8	0.2	0.2	0	1396.56	1284.97	1396.56
200	0.8	0.2	0.2	0	1396.56	1015.68	1396.56
250	0.8	0.2	0.2	0	1396.56	862.59	1396.56
300	0.8	0.2	0.2	0	1396.56	1396.56	1396.56
350	0.8	0.2	0.2	0	1396.56	1284.97	1396.56
400	0.8	0.2	0.2	0	1396.56	902.93	1396.56
450	0.8	0.2	0.2	0	1396.56	1047.22	1396.56
500	0.8	0.2	0.2	0	1396.56	553.93	168.99
100	0.8	0.2	0.2	5	1516.61	1407.48	1396.56
150	0.8	0.2	0.2	5	1396.56	1396.56	1396.56
200	0.8	0.2	0.2	5	1396.56	538.57	168.99
250	0.8	0.2	0.2	5	1396.56	904.09	1396.56
300	0.8	0.2	0.2	5	1396.56	633.65	168.99
350	0.8	0.2	0.2	5	1396.56	615.01	771.13
400	0.8	0.2	0.2	5	1396.56	618.29	168.99
450	0.8	0.2	0.2	5	1236.45	259.32	168.99
500	0.8	0.2	0.2	5	1396.56	594.11	168.99
100	0.8	0.2	0.2	10	1516.61	1280.52	1396.56
150	0.8	0.2	0.2	10	1396.56	1110.76	1396.56
200	0.8	0.2	0.2	10	1396.56	1031.05	1396.56
250	0.8	0.2	0.2	10	1396.56	775.01	771.13
300	0.8	0.2	0.2	10	1396.56	633.65	168.99
350	0.8	0.2	0.2	10	1396.56	212.43	0.0
400	0.8	0.2	0.2	10	1396.56	633.65	168.99
450	0.8	0.2	0.2	10	1396.56	440.21	168.99
500	0.8	0.2	0.2	10	1396.56	395.09	168.99
100	0.8	0.2	0.2	15	1396.56	1015.68	1396.56
150	0.8	0.2	0.2	15	1396.56	958.82	1396.56
200	0.8	0.2	0.2	15	1396.56	887.57	1396.56
250	0.8	0.2	0.2	15	1396.56	427.57	0.0
300	0.8	0.2	0.2	15	1396.56	745.25	1045.9
350	0.8	0.2	0.2	15	1396.56	633.65	168.99
400	0.8	0.2	0.2	15	1396.56	411.61	0.0
450	0.8	0.2	0.2	15	1396.56	243.15	0.0

500	0.8	0.2	0.2	15	771.13	100.83	0.0
100	0.8	0.2	0.2	20	1396.56	1015.68	1396.56
150	0.8	0.2	0.2	20	1396.56	1072.04	1396.56
200	0.8	0.2	0.2	20	1396.56	673.03	771.13
250	0.8	0.2	0.2	20	1396.56	553.93	168.99
300	0.8	0.2	0.2	20	1396.56	792.49	1396.56
350	0.8	0.2	0.2	20	1396.56	576.79	168.99
400	0.8	0.2	0.2	20	1396.56	571.04	0.0
450	0.8	0.2	0.2	20	1045.9	235.29	0.0
500	0.8	0.2	0.2	20	1396.56	339.39	0.0
100	0.8	0.2	0.3	0	1516.61	1295.88	1396.56
150	0.8	0.2	0.3	0	1396.56	1396.56	1396.56
200	0.8	0.2	0.3	0	1396.56	1396.56	1396.56
250	0.8	0.2	0.3	0	1396.56	1046.41	1396.56
300	0.8	0.2	0.3	0	1396.56	1228.11	1396.56
350	0.8	0.2	0.3	0	1396.56	1284.97	1396.56
400	0.8	0.2	0.3	0	1396.56	1142.64	1396.56
450	0.8	0.2	0.3	0	1396.56	1015.68	1396.56
500	0.8	0.2	0.3	0	1396.56	887.57	1396.56
100	0.8	0.2	0.3	5	1396.56	1396.56	1396.56
150	0.8	0.2	0.3	5	1396.56	1238.53	1396.56
200	0.8	0.2	0.3	5	1396.56	1269.6	1396.56
250	0.8	0.2	0.3	5	1396.56	1044.29	1396.56
300	0.8	0.2	0.3	5	1396.56	887.57	1396.56
350	0.8	0.2	0.3	5	1396.56	663.41	771.13
400	0.8	0.2	0.3	5	1396.56	958.82	1396.56
450	0.8	0.2	0.3	5	1396.56	777.12	1396.56
500	0.8	0.2	0.3	5	1396.56	919.45	1396.56
100	0.8	0.2	0.3	10	1396.56	1269.6	1396.56
150	0.8	0.2	0.3	10	1396.56	1269.6	1396.56
200	0.8	0.2	0.3	10	1396.56	919.45	1396.56
250	0.8	0.2	0.3	10	1396.56	624.03	168.99
300	0.8	0.2	0.3	10	1396.56	775.81	771.13
350	0.8	0.2	0.3	10	1396.56	832.67	1236.45
400	0.8	0.2	0.3	10	1396.56	888.17	1045.9
450	0.8	0.2	0.3	10	1396.56	521.09	0.0
500	0.8	0.2	0.3	10	1396.56	831.86	1396.56

100	0.8	0.2	0.3	15	1396.56	1212.75	1396.56
150	0.8	0.2	0.3	15	1396.56	761.76	1396.56
200	0.8	0.2	0.3	15	1396.56	395.09	168.99
250	0.8	0.2	0.3	15	1396.56	720.27	771.13
300	0.8	0.2	0.3	15	1396.56	688.39	771.13
350	0.8	0.2	0.3	15	1396.56	553.93	168.99
400	0.8	0.2	0.3	15	1396.56	760.61	1045.9
450	0.8	0.2	0.3	15	1396.56	404.55	0.0
500	0.8	0.2	0.3	15	1396.56	355.56	168.99
100	0.8	0.2	0.3	20	1396.56	1212.75	1396.56
150	0.8	0.2	0.3	20	1396.56	983.8	1396.56
200	0.8	0.2	0.3	20	1396.56	594.11	168.99
250	0.8	0.2	0.3	20	1396.56	649.01	168.99
300	0.8	0.2	0.3	20	1396.56	552.62	168.99
350	0.8	0.2	0.3	20	1396.56	687.08	771.13
400	0.8	0.2	0.3	20	1396.56	551.81	168.99
450	0.8	0.2	0.3	20	1396.56	379.57	0.0
500	0.8	0.2	0.3	20	1396.56	466.35	0.0
100	0.8	0.2	0.4	0	1396.56	1396.56	1396.56
150	0.8	0.2	0.4	0	1396.56	1364.69	1396.56
200	0.8	0.2	0.4	0	1396.56	1396.56	1396.56
250	0.8	0.2	0.4	0	1396.56	1269.6	1396.56
300	0.8	0.2	0.4	0	1396.56	1142.64	1396.56
350	0.8	0.2	0.4	0	1396.56	1269.6	1396.56
400	0.8	0.2	0.4	0	1396.56	1015.68	1396.56
450	0.8	0.2	0.4	0	1396.56	1396.56	1396.56
500	0.8	0.2	0.4	0	1396.56	624.03	168.99
100	0.8	0.2	0.4	5	1396.56	1396.56	1396.56
150	0.8	0.2	0.4	5	1396.56	1031.05	1396.56
200	0.8	0.2	0.4	5	1396.56	1284.97	1396.56
250	0.8	0.2	0.4	5	1396.56	1046.41	1396.56
300	0.8	0.2	0.4	5	1396.56	942.31	1396.56
350	0.8	0.2	0.4	5	1396.56	1031.85	1396.56
400	0.8	0.2	0.4	5	1396.56	872.21	1396.56
450	0.8	0.2	0.4	5	1396.56	665.53	168.99
500	0.8	0.2	0.4	5	1396.56	999.97	1396.56
100	0.8	0.2	0.4	10	1396.56	1284.97	1396.56

150	0.8	0.2	0.4	10	1396.56	1085.79	1396.56
200	0.8	0.2	0.4	10	1396.56	1339.71	1396.56
250	0.8	0.2	0.4	10	1396.56	999.17	1396.56
300	0.8	0.2	0.4	10	1396.56	919.45	1396.56
350	0.8	0.2	0.4	10	1396.56	1364.69	1396.56
400	0.8	0.2	0.4	10	1396.56	735.63	771.13
450	0.8	0.2	0.4	10	1396.56	465.19	168.99
500	0.8	0.2	0.4	10	1396.56	506.69	168.99
100	0.8	0.2	0.4	15	1396.56	1028.93	1396.56
150	0.8	0.2	0.4	15	1396.56	1284.97	1396.56
200	0.8	0.2	0.4	15	1396.56	1142.64	1396.56
250	0.8	0.2	0.4	15	1396.56	665.53	168.99
300	0.8	0.2	0.4	15	1396.56	618.29	168.99
350	0.8	0.2	0.4	15	1396.56	1085.79	1396.56
400	0.8	0.2	0.4	15	1396.56	624.84	168.99
450	0.8	0.2	0.4	15	1396.56	546.07	0.0
500	0.8	0.2	0.4	15	1396.56	649.01	168.99
100	0.8	0.2	0.4	20	1396.56	1284.97	1396.56
150	0.8	0.2	0.4	20	1396.56	1016.49	1396.56
200	0.8	0.2	0.4	20	1396.56	1046.41	1396.56
250	0.8	0.2	0.4	20	1396.56	1173.37	1396.56
300	0.8	0.2	0.4	20	1396.56	538.57	168.99
350	0.8	0.2	0.4	20	1396.56	426.97	168.99
400	0.8	0.2	0.4	20	1396.56	593.31	168.99
450	0.8	0.2	0.4	20	1396.56	426.97	168.99
500	0.8	0.2	0.4	20	1396.56	188.41	0.0
100	0.8	0.2	0.5	0	1396.56	1396.56	1396.56
150	0.8	0.2	0.5	0	1396.56	1396.56	1396.56
200	0.8	0.2	0.5	0	1396.56	1396.56	1396.56
250	0.8	0.2	0.5	0	1396.56	1142.64	1396.56
300	0.8	0.2	0.5	0	1396.56	1269.6	1396.56
350	0.8	0.2	0.5	0	1396.56	1396.56	1396.56
400	0.8	0.2	0.5	0	1396.56	1396.56	1396.56
450	0.8	0.2	0.5	0	1396.56	1173.37	1396.56
500	0.8	0.2	0.5	0	1396.56	1158.01	1396.56
100	0.8	0.2	0.5	5	1396.56	1158.01	1396.56
150	0.8	0.2	0.5	5	1396.56	1396.56	1396.56

200	0.8	0.2	0.5	5	1396.56	1396.56	1396.56
250	0.8	0.2	0.5	5	1396.56	887.57	1396.56
300	0.8	0.2	0.5	5	1396.56	1198.19	1396.56
350	0.8	0.2	0.5	5	1396.56	1158.01	1396.56
400	0.8	0.2	0.5	5	1396.56	1158.01	1396.56
450	0.8	0.2	0.5	5	1396.56	842.29	1236.45
500	0.8	0.2	0.5	5	1396.56	847.23	1396.56
100	0.8	0.2	0.5	10	1516.61	1291.43	1396.56
150	0.8	0.2	0.5	10	1396.56	1269.6	1396.56
200	0.8	0.2	0.5	10	1396.56	1015.68	1396.56
250	0.8	0.2	0.5	10	1396.56	1015.68	1396.56
300	0.8	0.2	0.5	10	1396.56	744.09	1045.9
350	0.8	0.2	0.5	10	1396.56	1158.01	1396.56
400	0.8	0.2	0.5	10	1396.56	481.71	168.99
450	0.8	0.2	0.5	10	1396.56	910.43	1045.9
500	0.8	0.2	0.5	10	1396.56	848.03	1236.45
100	0.8	0.2	0.5	15	1396.56	982.65	1396.56
150	0.8	0.2	0.5	15	1396.56	1142.64	1396.56
200	0.8	0.2	0.5	15	1396.56	1101.15	1396.56
250	0.8	0.2	0.5	15	1396.56	719.11	771.13
300	0.8	0.2	0.5	15	1396.56	917.33	1396.56
350	0.8	0.2	0.5	15	1396.56	777.12	1396.56
400	0.8	0.2	0.5	15	1396.56	578.75	168.99
450	0.8	0.2	0.5	15	1396.56	649.01	168.99
500	0.8	0.2	0.5	15	1236.45	339.04	168.99
100	0.8	0.2	0.5	20	1396.56	1228.11	1396.56
150	0.8	0.2	0.5	20	1396.56	1307.83	1396.56
200	0.8	0.2	0.5	20	1396.56	970.06	1236.45
250	0.8	0.2	0.5	20	1396.56	745.25	1045.9
300	0.8	0.2	0.5	20	1396.56	958.82	1396.56
350	0.8	0.2	0.5	20	1396.56	735.63	771.13
400	0.8	0.2	0.5	20	1396.56	917.33	1396.56
450	0.8	0.2	0.5	20	1396.56	683.45	1045.9
500	0.8	0.2	0.5	20	1396.56	703.75	771.13
100	0.8	0.2	0.6	0	1396.56	1396.56	1396.56
150	0.8	0.2	0.6	0	1396.56	1396.56	1396.56
200	0.8	0.2	0.6	0	1396.56	1396.56	1396.56

250	0.8	0.2	0.6	0	1396.56	1396.56	1396.56
300	0.8	0.2	0.6	0	1396.56	1269.6	1396.56
350	0.8	0.2	0.6	0	1396.56	1396.56	1396.56
400	0.8	0.2	0.6	0	1396.56	1158.01	1396.56
450	0.8	0.2	0.6	0	1396.56	1396.56	1396.56
500	0.8	0.2	0.6	0	1396.56	1284.97	1396.56
100	0.8	0.2	0.6	5	1516.61	1407.48	1396.56
150	0.8	0.2	0.6	5	1396.56	1269.6	1396.56
200	0.8	0.2	0.6	5	1396.56	1158.01	1396.56
250	0.8	0.2	0.6	5	1396.56	1382.01	1396.56
300	0.8	0.2	0.6	5	1396.56	1269.6	1396.56
350	0.8	0.2	0.6	5	1396.56	1269.6	1396.56
400	0.8	0.2	0.6	5	1396.56	1031.85	1396.56
450	0.8	0.2	0.6	5	1396.56	1284.97	1396.56
500	0.8	0.2	0.6	5	1396.56	1031.05	1396.56
100	0.8	0.2	0.6	10	1396.56	1269.6	1396.56
150	0.8	0.2	0.6	10	1396.56	1158.01	1396.56
200	0.8	0.2	0.6	10	1396.56	1158.01	1396.56
250	0.8	0.2	0.6	10	1396.56	1269.6	1396.56
300	0.8	0.2	0.6	10	1396.56	1269.6	1396.56
350	0.8	0.2	0.6	10	1396.56	1269.6	1396.56
400	0.8	0.2	0.6	10	1396.56	1094.25	1396.56
450	0.8	0.2	0.6	10	1396.56	680.89	168.99
500	0.8	0.2	0.6	10	1396.56	1142.64	1396.56
100	0.8	0.2	0.6	15	1396.56	1158.01	1396.56
150	0.8	0.2	0.6	15	1396.56	1269.6	1396.56
200	0.8	0.2	0.6	15	1396.56	1221.21	1396.56
250	0.8	0.2	0.6	15	1396.56	917.33	1396.56
300	0.8	0.2	0.6	15	1396.56	847.23	1396.56
350	0.8	0.2	0.6	15	1396.56	1255.05	1396.56
400	0.8	0.2	0.6	15	1396.56	680.89	168.99
450	0.8	0.2	0.6	15	1396.56	789.22	771.13
500	0.8	0.2	0.6	15	1396.56	470.94	168.99
100	0.8	0.2	0.6	20	1396.56	1269.6	1396.56
150	0.8	0.2	0.6	20	1396.56	888.72	1396.56
200	0.8	0.2	0.6	20	1396.56	904.09	1396.56
250	0.8	0.2	0.6	20	1396.56	1031.05	1396.56

300	0.8	0.2	0.6	20	1396.56	506.69	168.99
350	0.8	0.2	0.6	20	1396.56	1110.76	1396.56
400	0.8	0.2	0.6	20	1396.56	554.74	168.99
450	0.8	0.2	0.6	20	1396.56	799.99	1045.9
500	0.8	0.2	0.6	20	1396.56	410.3	168.99
100	0.8	0.2	0.7	0	1396.56	1396.56	1396.56
150	0.8	0.2	0.7	0	1396.56	1396.56	1396.56
200	0.8	0.2	0.7	0	1396.56	1269.6	1396.56
250	0.8	0.2	0.7	0	1396.56	1284.97	1396.56
300	0.8	0.2	0.7	0	1396.56	1396.56	1396.56
350	0.8	0.2	0.7	0	1396.56	1396.56	1396.56
400	0.8	0.2	0.7	0	1396.56	1269.6	1396.56
450	0.8	0.2	0.7	0	1396.56	1396.56	1396.56
500	0.8	0.2	0.7	0	1396.56	1396.56	1396.56
100	0.8	0.2	0.7	5	1396.56	1396.56	1396.56
150	0.8	0.2	0.7	5	1396.56	1339.71	1396.56
200	0.8	0.2	0.7	5	1396.56	1396.56	1396.56
250	0.8	0.2	0.7	5	1396.56	1396.56	1396.56
300	0.8	0.2	0.7	5	1396.56	1128.09	1396.56
350	0.8	0.2	0.7	5	1396.56	1364.69	1396.56
400	0.8	0.2	0.7	5	1396.56	1142.64	1396.56
450	0.8	0.2	0.7	5	1396.56	950.17	1396.56
500	0.8	0.2	0.7	5	1396.56	888.72	1396.56
100	0.8	0.2	0.7	10	1396.56	1396.56	1396.56
150	0.8	0.2	0.7	10	1396.56	1364.69	1396.56
200	0.8	0.2	0.7	10	1396.56	1364.69	1396.56
250	0.8	0.2	0.7	10	1396.56	1339.71	1396.56
300	0.8	0.2	0.7	10	1396.56	1255.05	1396.56
350	0.8	0.2	0.7	10	1396.56	1396.56	1396.56
400	0.8	0.2	0.7	10	1396.56	815.35	1045.9
450	0.8	0.2	0.7	10	1396.56	989.55	1396.56
500	0.8	0.2	0.7	10	1396.56	1054.71	1396.56
100	0.8	0.2	0.7	15	1396.56	1142.64	1396.56
150	0.8	0.2	0.7	15	1396.56	1396.56	1396.56
200	0.8	0.2	0.7	15	1396.56	950.17	1396.56
250	0.8	0.2	0.7	15	1396.56	974.19	1396.56
300	0.8	0.2	0.7	15	1396.56	1110.76	1396.56

350	0.8	0.2	0.7	15	1396.56	777.12	1396.56
400	0.8	0.2	0.7	15	1396.56	426.97	168.99
450	0.8	0.2	0.7	15	1396.56	919.45	1396.56
500	0.8	0.2	0.7	15	1396.56	703.75	771.13
100	0.8	0.2	0.7	20	1396.56	1269.6	1396.56
150	0.8	0.2	0.7	20	1396.56	974.19	1396.56
200	0.8	0.2	0.7	20	1396.56	1270.41	1396.56
250	0.8	0.2	0.7	20	1396.56	1269.6	1396.56
300	0.8	0.2	0.7	20	1396.56	481.71	168.99
350	0.8	0.2	0.7	20	1396.56	904.09	1396.56
400	0.8	0.2	0.7	20	1396.56	634.8	0.0
450	0.8	0.2	0.7	20	1396.56	889.53	1396.56
500	0.8	0.2	0.7	20	1396.56	411.61	0.0
100	0.8	0.2	0.8	0	1396.56	1396.56	1396.56
150	0.8	0.2	0.8	0	1396.56	1269.6	1396.56
200	0.8	0.2	0.8	0	1396.56	1284.97	1396.56
250	0.8	0.2	0.8	0	1396.56	1396.56	1396.56
300	0.8	0.2	0.8	0	1396.56	1396.56	1396.56
350	0.8	0.2	0.8	0	1396.56	1269.6	1396.56
400	0.8	0.2	0.8	0	1396.56	1269.6	1396.56
450	0.8	0.2	0.8	0	1396.56	1396.56	1396.56
500	0.8	0.2	0.8	0	1396.56	1339.71	1396.56
100	0.8	0.2	0.8	5	1396.56	1396.56	1396.56
150	0.8	0.2	0.8	5	1396.56	1284.97	1396.56
200	0.8	0.2	0.8	5	1396.56	1396.56	1396.56
250	0.8	0.2	0.8	5	1396.56	1142.64	1396.56
300	0.8	0.2	0.8	5	1396.56	1158.01	1396.56
350	0.8	0.2	0.8	5	1396.56	1141.49	1396.56
400	0.8	0.2	0.8	5	1396.56	1269.6	1396.56
450	0.8	0.2	0.8	5	1396.56	1269.6	1396.56
500	0.8	0.2	0.8	5	1396.56	1212.75	1396.56
100	0.8	0.2	0.8	10	1396.56	1269.6	1396.56
150	0.8	0.2	0.8	10	1396.56	1396.56	1396.56
200	0.8	0.2	0.8	10	1396.56	1158.01	1396.56
250	0.8	0.2	0.8	10	1396.56	1158.01	1396.56
300	0.8	0.2	0.8	10	1396.56	974.19	1396.56
350	0.8	0.2	0.8	10	1396.56	1031.05	1396.56

400	0.8	0.2	0.8	10	1396.56	807.85	1396.56
450	0.8	0.2	0.8	10	1396.56	1061.77	1396.56
500	0.8	0.2	0.8	10	1396.56	1061.77	1396.56
100	0.8	0.2	0.8	15	1396.56	1396.56	1396.56
150	0.8	0.2	0.8	15	1396.56	1110.76	1396.56
200	0.8	0.2	0.8	15	1396.56	904.09	1396.56
250	0.8	0.2	0.8	15	1396.56	1173.37	1396.56
300	0.8	0.2	0.8	15	1396.56	1269.6	1396.56
350	0.8	0.2	0.8	15	1396.56	984.61	1396.56
400	0.8	0.2	0.8	15	1396.56	1086.59	1396.56
450	0.8	0.2	0.8	15	1396.56	1269.6	1396.56
500	0.8	0.2	0.8	15	1396.56	1028.93	1396.56
100	0.8	0.2	0.8	20	1396.56	1284.97	1396.56
150	0.8	0.2	0.8	20	1396.56	1255.05	1396.56
200	0.8	0.2	0.8	20	1396.56	1339.71	1396.56
250	0.8	0.2	0.8	20	1396.56	904.09	1396.56
300	0.8	0.2	0.8	20	1396.56	1212.75	1396.56
350	0.8	0.2	0.8	20	1396.56	856.84	1396.56
400	0.8	0.2	0.8	20	1396.56	635.61	168.99
450	0.8	0.2	0.8	20	1396.56	497.07	168.99
500	0.8	0.2	0.8	20	1396.56	728.73	1045.9
100	0.8	0.2	0.9	0	1396.56	1396.56	1396.56
150	0.8	0.2	0.9	0	1396.56	1396.56	1396.56
200	0.8	0.2	0.9	0	1396.56	1396.56	1396.56
250	0.8	0.2	0.9	0	1396.56	1269.6	1396.56
300	0.8	0.2	0.9	0	1396.56	1269.6	1396.56
350	0.8	0.2	0.9	0	1396.56	1396.56	1396.56
400	0.8	0.2	0.9	0	1396.56	1396.56	1396.56
450	0.8	0.2	0.9	0	1396.56	1396.56	1396.56
500	0.8	0.2	0.9	0	1396.56	1396.56	1396.56
100	0.8	0.2	0.9	5	1396.56	1396.56	1396.56
150	0.8	0.2	0.9	5	1396.56	1396.56	1396.56
200	0.8	0.2	0.9	5	1396.56	1270.41	1396.56
250	0.8	0.2	0.9	5	1396.56	1143.45	1396.56
300	0.8	0.2	0.9	5	1396.56	1142.64	1396.56
350	0.8	0.2	0.9	5	1396.56	1269.6	1396.56
400	0.8	0.2	0.9	5	1396.56	1284.97	1396.56

450	0.8	0.2	0.9	5	1396.56	1031.05	1396.56
500	0.8	0.2	0.9	5	1396.56	1284.97	1396.56
100	0.8	0.2	0.9	10	1396.56	1269.6	1396.56
150	0.8	0.2	0.9	10	1396.56	1142.64	1396.56
200	0.8	0.2	0.9	10	1396.56	1396.56	1396.56
250	0.8	0.2	0.9	10	1396.56	1269.6	1396.56
300	0.8	0.2	0.9	10	1396.56	1016.49	1396.56
350	0.8	0.2	0.9	10	1396.56	1031.05	1396.56
400	0.8	0.2	0.9	10	1396.56	1269.6	1396.56
450	0.8	0.2	0.9	10	1396.56	1053.91	1396.56
500	0.8	0.2	0.9	10	1396.56	1101.15	1396.56
100	0.8	0.2	0.9	15	1396.56	1284.97	1396.56
150	0.8	0.2	0.9	15	1396.56	1284.97	1396.56
200	0.8	0.2	0.9	15	1396.56	862.59	1396.56
250	0.8	0.2	0.9	15	1396.56	1284.97	1396.56
300	0.8	0.2	0.9	15	1396.56	888.72	1396.56
350	0.8	0.2	0.9	15	1396.56	1159.41	1396.56
400	0.8	0.2	0.9	15	1396.56	974.19	1396.56
450	0.8	0.2	0.9	15	1396.56	904.09	1396.56
500	0.8	0.2	0.9	15	1396.56	777.12	1396.56
100	0.8	0.2	0.9	20	1396.56	1155.89	1396.56
150	0.8	0.2	0.9	20	1396.56	1339.71	1396.56
200	0.8	0.2	0.9	20	1396.56	1269.6	1396.56
250	0.8	0.2	0.9	20	1396.56	1171.25	1396.56
300	0.8	0.2	0.9	20	1396.56	831.86	1396.56
350	0.8	0.2	0.9	20	1396.56	1126.13	1396.56
400	0.8	0.2	0.9	20	1396.56	862.59	1396.56
450	0.8	0.2	0.9	20	1396.56	919.45	1396.56
500	0.8	0.2	0.9	20	1396.56	354.75	0.0
100	0.8	0.2	1.0	0	1396.56	1396.56	1396.56
150	0.8	0.2	1.0	0	1396.56	1382.01	1396.56
200	0.8	0.2	1.0	0	1396.56	1396.56	1396.56
250	0.8	0.2	1.0	0	1396.56	1269.6	1396.56
300	0.8	0.2	1.0	0	1396.56	1396.56	1396.56
350	0.8	0.2	1.0	0	1396.56	1284.97	1396.56
400	0.8	0.2	1.0	0	1396.56	1396.56	1396.56
450	0.8	0.2	1.0	0	1396.56	1284.97	1396.56

500	0.8	0.2	1.0	0	1396.56	1126.13	1396.56
100	0.8	0.2	1.0	5	1396.56	1396.56	1396.56
150	0.8	0.2	1.0	5	1396.56	1269.6	1396.56
200	0.8	0.2	1.0	5	1396.56	1158.01	1396.56
250	0.8	0.2	1.0	5	1396.56	1212.75	1396.56
300	0.8	0.2	1.0	5	1396.56	1396.56	1396.56
350	0.8	0.2	1.0	5	1396.56	1158.01	1396.56
400	0.8	0.2	1.0	5	1396.56	1101.15	1396.56
450	0.8	0.2	1.0	5	1396.56	1110.76	1396.56
500	0.8	0.2	1.0	5	1396.56	1085.79	1396.56
100	0.8	0.2	1.0	10	1396.56	1307.83	1396.56
150	0.8	0.2	1.0	10	1396.56	1396.56	1396.56
200	0.8	0.2	1.0	10	1396.56	1270.41	1396.56
250	0.8	0.2	1.0	10	1396.56	1110.76	1396.56
300	0.8	0.2	1.0	10	1396.56	1284.97	1396.56
350	0.8	0.2	1.0	10	1396.56	1031.05	1396.56
400	0.8	0.2	1.0	10	1396.56	958.82	1396.56
450	0.8	0.2	1.0	10	1396.56	1015.68	1396.56
500	0.8	0.2	1.0	10	1396.56	904.89	1396.56
100	0.8	0.2	1.0	15	1396.56	1396.56	1396.56
150	0.8	0.2	1.0	15	1396.56	1031.05	1396.56
200	0.8	0.2	1.0	15	1396.56	1158.01	1396.56
250	0.8	0.2	1.0	15	1396.56	1101.15	1396.56
300	0.8	0.2	1.0	15	1396.56	1126.13	1396.56
350	0.8	0.2	1.0	15	1396.56	959.63	1396.56
400	0.8	0.2	1.0	15	1396.56	735.63	771.13
450	0.8	0.2	1.0	15	1396.56	983.8	1396.56
500	0.8	0.2	1.0	15	1396.56	1001.13	1396.56
100	0.8	0.2	1.0	20	1396.56	1396.56	1396.56
150	0.8	0.2	1.0	20	1396.56	1158.01	1396.56
200	0.8	0.2	1.0	20	1396.56	1237.72	1396.56
250	0.8	0.2	1.0	20	1396.56	1101.15	1396.56
300	0.8	0.2	1.0	20	1396.56	775.01	771.13
350	0.8	0.2	1.0	20	1396.56	1158.01	1396.56
400	0.8	0.2	1.0	20	1396.56	888.72	1396.56
450	0.8	0.2	1.0	20	1396.56	777.93	1236.45
500	0.8	0.2	1.0	20	1396.56	1084.63	1396.56

100	1.0	0.0	0.1	0	1516.61	1407.48	1396.56
150	1.0	0.0	0.1	0	1396.56	1396.56	1396.56
200	1.0	0.0	0.1	0	1396.56	1396.56	1396.56
250	1.0	0.0	0.1	0	1396.56	1396.56	1396.56
300	1.0	0.0	0.1	0	1396.56	1339.71	1396.56
350	1.0	0.0	0.1	0	1396.56	1269.6	1396.56
400	1.0	0.0	0.1	0	1396.56	1284.97	1396.56
450	1.0	0.0	0.1	0	1396.56	1396.56	1396.56
500	1.0	0.0	0.1	0	1396.56	1269.6	1396.56
100	1.0	0.0	0.1	5	1396.56	1396.56	1396.56
150	1.0	0.0	0.1	5	1516.61	1280.52	1396.56
200	1.0	0.0	0.1	5	1396.56	1269.6	1396.56
250	1.0	0.0	0.1	5	1396.56	1396.56	1396.56
300	1.0	0.0	0.1	5	1396.56	1396.56	1396.56
350	1.0	0.0	0.1	5	1396.56	1396.56	1396.56
400	1.0	0.0	0.1	5	1396.56	1284.97	1396.56
450	1.0	0.0	0.1	5	1396.56	1228.11	1396.56
500	1.0	0.0	0.1	5	1396.56	1228.11	1396.56
100	1.0	0.0	0.1	10	1396.56	1269.6	1396.56
150	1.0	0.0	0.1	10	1396.56	1284.97	1396.56
200	1.0	0.0	0.1	10	1396.56	1284.97	1396.56
250	1.0	0.0	0.1	10	1396.56	1269.6	1396.56
300	1.0	0.0	0.1	10	1396.56	1396.56	1396.56
350	1.0	0.0	0.1	10	1396.56	1158.01	1396.56
400	1.0	0.0	0.1	10	1396.56	1269.6	1396.56
450	1.0	0.0	0.1	10	1396.56	1212.75	1396.56
500	1.0	0.0	0.1	10	1396.56	1143.45	1396.56
100	1.0	0.0	0.1	15	1396.56	1396.56	1396.56
150	1.0	0.0	0.1	15	1396.56	1396.56	1396.56
200	1.0	0.0	0.1	15	1396.56	1284.97	1396.56
250	1.0	0.0	0.1	15	1396.56	1396.56	1396.56
300	1.0	0.0	0.1	15	1396.56	1396.56	1396.56
350	1.0	0.0	0.1	15	1396.56	1396.56	1396.56
400	1.0	0.0	0.1	15	1396.56	1396.56	1396.56
450	1.0	0.0	0.1	15	1396.56	1396.56	1396.56
500	1.0	0.0	0.1	15	1396.56	1158.01	1396.56
100	1.0	0.0	0.1	20	1396.56	1396.56	1396.56

150	1.0	0.0	0.1	20	1396.56	1396.56	1396.56
200	1.0	0.0	0.1	20	1396.56	1269.6	1396.56
250	1.0	0.0	0.1	20	1396.56	1396.56	1396.56
300	1.0	0.0	0.1	20	1396.56	1396.56	1396.56
350	1.0	0.0	0.1	20	1396.56	1269.6	1396.56
400	1.0	0.0	0.1	20	1396.56	934.81	1396.56
450	1.0	0.0	0.1	20	1396.56	1116.51	1396.56
500	1.0	0.0	0.1	20	1396.56	1396.56	1396.56
100	1.0	0.0	0.2	0	1396.56	1396.56	1396.56
150	1.0	0.0	0.2	0	1396.56	1269.6	1396.56
200	1.0	0.0	0.2	0	1396.56	1269.6	1396.56
250	1.0	0.0	0.2	0	1396.56	1284.97	1396.56
300	1.0	0.0	0.2	0	1396.56	1396.56	1396.56
350	1.0	0.0	0.2	0	1396.56	1158.01	1396.56
400	1.0	0.0	0.2	0	1396.56	1396.56	1396.56
450	1.0	0.0	0.2	0	1396.56	1396.56	1396.56
500	1.0	0.0	0.2	0	1396.56	1284.97	1396.56
100	1.0	0.0	0.2	5	1516.61	1407.48	1396.56
150	1.0	0.0	0.2	5	1396.56	1396.56	1396.56
200	1.0	0.0	0.2	5	1396.56	1396.56	1396.56
250	1.0	0.0	0.2	5	1396.56	1396.56	1396.56
300	1.0	0.0	0.2	5	1396.56	1396.56	1396.56
350	1.0	0.0	0.2	5	1396.56	1284.97	1396.56
400	1.0	0.0	0.2	5	1396.56	1396.56	1396.56
450	1.0	0.0	0.2	5	1396.56	1396.56	1396.56
500	1.0	0.0	0.2	5	1396.56	1142.64	1396.56
100	1.0	0.0	0.2	10	1396.56	1284.97	1396.56
150	1.0	0.0	0.2	10	1396.56	1396.56	1396.56
200	1.0	0.0	0.2	10	1396.56	1396.56	1396.56
250	1.0	0.0	0.2	10	1396.56	1284.97	1396.56
300	1.0	0.0	0.2	10	1396.56	1396.56	1396.56
350	1.0	0.0	0.2	10	1396.56	1396.56	1396.56
400	1.0	0.0	0.2	10	1396.56	1269.6	1396.56
450	1.0	0.0	0.2	10	1396.56	1339.71	1396.56
500	1.0	0.0	0.2	10	1396.56	1396.56	1396.56
100	1.0	0.0	0.2	15	1396.56	1396.56	1396.56
150	1.0	0.0	0.2	15	1396.56	1396.56	1396.56

200	1.0	0.0	0.2	15	1396.56	1325.15	1396.56
250	1.0	0.0	0.2	15	1396.56	1396.56	1396.56
300	1.0	0.0	0.2	15	1396.56	1269.6	1396.56
350	1.0	0.0	0.2	15	1396.56	1031.05	1396.56
400	1.0	0.0	0.2	15	1396.56	1364.69	1396.56
450	1.0	0.0	0.2	15	1396.56	1396.56	1396.56
500	1.0	0.0	0.2	15	1396.56	1269.6	1396.56
100	1.0	0.0	0.2	20	1396.56	1396.56	1396.56
150	1.0	0.0	0.2	20	1396.56	1396.56	1396.56
200	1.0	0.0	0.2	20	1396.56	1396.56	1396.56
250	1.0	0.0	0.2	20	1396.56	1269.6	1396.56
300	1.0	0.0	0.2	20	1396.56	1269.6	1396.56
350	1.0	0.0	0.2	20	1396.56	1269.6	1396.56
400	1.0	0.0	0.2	20	1396.56	1396.56	1396.56
450	1.0	0.0	0.2	20	1396.56	1284.97	1396.56
500	1.0	0.0	0.2	20	1396.56	1396.56	1396.56
100	1.0	0.0	0.3	0	1396.56	1284.97	1396.56
150	1.0	0.0	0.3	0	1396.56	1284.97	1396.56
200	1.0	0.0	0.3	0	1396.56	1269.6	1396.56
250	1.0	0.0	0.3	0	1396.56	1364.69	1396.56
300	1.0	0.0	0.3	0	1396.56	1396.56	1396.56
350	1.0	0.0	0.3	0	1396.56	1212.75	1396.56
400	1.0	0.0	0.3	0	1396.56	1284.97	1396.56
450	1.0	0.0	0.3	0	1396.56	1284.97	1396.56
500	1.0	0.0	0.3	0	1396.56	1253.09	1396.56
100	1.0	0.0	0.3	5	1516.61	1407.48	1396.56
150	1.0	0.0	0.3	5	1396.56	1396.56	1396.56
200	1.0	0.0	0.3	5	1396.56	1396.56	1396.56
250	1.0	0.0	0.3	5	1396.56	1269.6	1396.56
300	1.0	0.0	0.3	5	1396.56	1158.01	1396.56
350	1.0	0.0	0.3	5	1396.56	1382.01	1396.56
400	1.0	0.0	0.3	5	1396.56	1212.75	1396.56
450	1.0	0.0	0.3	5	1396.56	1396.56	1396.56
500	1.0	0.0	0.3	5	1396.56	1269.6	1396.56
100	1.0	0.0	0.3	10	1396.56	1396.56	1396.56
150	1.0	0.0	0.3	10	1396.56	1396.56	1396.56
200	1.0	0.0	0.3	10	1396.56	1396.56	1396.56

250	1.0	0.0	0.3	10	1396.56	1396.56	1396.56
300	1.0	0.0	0.3	10	1396.56	1325.15	1396.56
350	1.0	0.0	0.3	10	1396.56	1364.69	1396.56
400	1.0	0.0	0.3	10	1396.56	1158.01	1396.56
450	1.0	0.0	0.3	10	1396.56	1396.56	1396.56
500	1.0	0.0	0.3	10	1396.56	1269.6	1396.56
100	1.0	0.0	0.3	15	1396.56	1396.56	1396.56
150	1.0	0.0	0.3	15	1396.56	1382.01	1396.56
200	1.0	0.0	0.3	15	1396.56	1396.56	1396.56
250	1.0	0.0	0.3	15	1396.56	1396.56	1396.56
300	1.0	0.0	0.3	15	1396.56	1396.56	1396.56
350	1.0	0.0	0.3	15	1396.56	1396.56	1396.56
400	1.0	0.0	0.3	15	1396.56	1396.56	1396.56
450	1.0	0.0	0.3	15	1396.56	1212.75	1396.56
500	1.0	0.0	0.3	15	1396.56	1269.6	1396.56
100	1.0	0.0	0.3	20	1396.56	1396.56	1396.56
150	1.0	0.0	0.3	20	1396.56	1339.71	1396.56
200	1.0	0.0	0.3	20	1396.56	1396.56	1396.56
250	1.0	0.0	0.3	20	1396.56	1396.56	1396.56
300	1.0	0.0	0.3	20	1396.56	1396.56	1396.56
350	1.0	0.0	0.3	20	1396.56	1396.56	1396.56
400	1.0	0.0	0.3	20	1396.56	1158.01	1396.56
450	1.0	0.0	0.3	20	1396.56	1284.97	1396.56
500	1.0	0.0	0.3	20	1396.56	1269.6	1396.56
100	1.0	0.0	0.4	0	1516.61	1407.48	1396.56
150	1.0	0.0	0.4	0	1396.56	1396.56	1396.56
200	1.0	0.0	0.4	0	1396.56	1396.56	1396.56
250	1.0	0.0	0.4	0	1396.56	1269.6	1396.56
300	1.0	0.0	0.4	0	1396.56	1269.6	1396.56
350	1.0	0.0	0.4	0	1396.56	1396.56	1396.56
400	1.0	0.0	0.4	0	1396.56	1269.6	1396.56
450	1.0	0.0	0.4	0	1396.56	1396.56	1396.56
500	1.0	0.0	0.4	0	1396.56	1269.6	1396.56
100	1.0	0.0	0.4	5	1396.56	1396.56	1396.56
150	1.0	0.0	0.4	5	1396.56	1396.56	1396.56
200	1.0	0.0	0.4	5	1396.56	1142.64	1396.56
250	1.0	0.0	0.4	5	1396.56	1269.6	1396.56

300	1.0	0.0	0.4	5	1396.56	1282.85	1396.56
350	1.0	0.0	0.4	5	1396.56	1396.56	1396.56
400	1.0	0.0	0.4	5	1396.56	1396.56	1396.56
450	1.0	0.0	0.4	5	1396.56	1396.56	1396.56
500	1.0	0.0	0.4	5	1396.56	792.49	1396.56
100	1.0	0.0	0.4	10	1396.56	1396.56	1396.56
150	1.0	0.0	0.4	10	1396.56	1284.97	1396.56
200	1.0	0.0	0.4	10	1396.56	1396.56	1396.56
250	1.0	0.0	0.4	10	1396.56	1396.56	1396.56
300	1.0	0.0	0.4	10	1396.56	1396.56	1396.56
350	1.0	0.0	0.4	10	1396.56	1396.56	1396.56
400	1.0	0.0	0.4	10	1396.56	1173.37	1396.56
450	1.0	0.0	0.4	10	1396.56	1364.69	1396.56
500	1.0	0.0	0.4	10	1396.56	1142.64	1396.56
100	1.0	0.0	0.4	15	1396.56	1396.56	1396.56
150	1.0	0.0	0.4	15	1396.56	1364.69	1396.56
200	1.0	0.0	0.4	15	1396.56	1284.97	1396.56
250	1.0	0.0	0.4	15	1396.56	1158.01	1396.56
300	1.0	0.0	0.4	15	1396.56	1396.56	1396.56
350	1.0	0.0	0.4	15	1396.56	1396.56	1396.56
400	1.0	0.0	0.4	15	1396.56	1339.71	1396.56
450	1.0	0.0	0.4	15	1396.56	1253.09	1396.56
500	1.0	0.0	0.4	15	1396.56	1269.6	1396.56
100	1.0	0.0	0.4	20	1396.56	1396.56	1396.56
150	1.0	0.0	0.4	20	1396.56	1396.56	1396.56
200	1.0	0.0	0.4	20	1396.56	1158.01	1396.56
250	1.0	0.0	0.4	20	1396.56	1396.56	1396.56
300	1.0	0.0	0.4	20	1396.56	1142.64	1396.56
350	1.0	0.0	0.4	20	1396.56	1284.97	1396.56
400	1.0	0.0	0.4	20	1396.56	1237.72	1396.56
450	1.0	0.0	0.4	20	1396.56	1110.76	1396.56
500	1.0	0.0	0.4	20	1396.56	1158.01	1396.56
100	1.0	0.0	0.5	0	1396.56	1396.56	1396.56
150	1.0	0.0	0.5	0	1396.56	1396.56	1396.56
200	1.0	0.0	0.5	0	1396.56	1396.56	1396.56
250	1.0	0.0	0.5	0	1396.56	1269.6	1396.56
300	1.0	0.0	0.5	0	1396.56	1396.56	1396.56

350	1.0	0.0	0.5	0	1396.56	1396.56	1396.56
400	1.0	0.0	0.5	0	1396.56	1396.56	1396.56
450	1.0	0.0	0.5	0	1396.56	1396.56	1396.56
500	1.0	0.0	0.5	0	1396.56	1085.79	1396.56
100	1.0	0.0	0.5	5	1396.56	1396.56	1396.56
150	1.0	0.0	0.5	5	1396.56	1396.56	1396.56
200	1.0	0.0	0.5	5	1396.56	1396.56	1396.56
250	1.0	0.0	0.5	5	1396.56	1269.6	1396.56
300	1.0	0.0	0.5	5	1396.56	1284.97	1396.56
350	1.0	0.0	0.5	5	1396.56	1396.56	1396.56
400	1.0	0.0	0.5	5	1396.56	1228.11	1396.56
450	1.0	0.0	0.5	5	1396.56	1396.56	1396.56
500	1.0	0.0	0.5	5	1396.56	1396.56	1396.56
100	1.0	0.0	0.5	10	1396.56	1396.56	1396.56
150	1.0	0.0	0.5	10	1396.56	1269.6	1396.56
200	1.0	0.0	0.5	10	1396.56	1396.56	1396.56
250	1.0	0.0	0.5	10	1396.56	1396.56	1396.56
300	1.0	0.0	0.5	10	1396.56	1396.56	1396.56
350	1.0	0.0	0.5	10	1396.56	1142.64	1396.56
400	1.0	0.0	0.5	10	1396.56	1284.97	1396.56
450	1.0	0.0	0.5	10	1396.56	1396.56	1396.56
500	1.0	0.0	0.5	10	1396.56	1269.6	1396.56
100	1.0	0.0	0.5	15	1396.56	1396.56	1396.56
150	1.0	0.0	0.5	15	1396.56	1158.01	1396.56
200	1.0	0.0	0.5	15	1396.56	1284.97	1396.56
250	1.0	0.0	0.5	15	1396.56	1284.97	1396.56
300	1.0	0.0	0.5	15	1396.56	1339.71	1396.56
350	1.0	0.0	0.5	15	1396.56	1158.01	1396.56
400	1.0	0.0	0.5	15	1396.56	1212.75	1396.56
450	1.0	0.0	0.5	15	1396.56	1339.71	1396.56
500	1.0	0.0	0.5	15	1396.56	1015.68	1396.56
100	1.0	0.0	0.5	20	1396.56	1396.56	1396.56
150	1.0	0.0	0.5	20	1396.56	1269.6	1396.56
200	1.0	0.0	0.5	20	1396.56	1396.56	1396.56
250	1.0	0.0	0.5	20	1396.56	1364.69	1396.56
300	1.0	0.0	0.5	20	1396.56	1396.56	1396.56
350	1.0	0.0	0.5	20	1396.56	1396.56	1396.56

400	1.0	0.0	0.5	20	1396.56	1269.6	1396.56
450	1.0	0.0	0.5	20	1396.56	1396.56	1396.56
500	1.0	0.0	0.5	20	1396.56	1339.71	1396.56
100	1.0	0.0	0.6	0	1396.56	1269.6	1396.56
150	1.0	0.0	0.6	0	1396.56	1396.56	1396.56
200	1.0	0.0	0.6	0	1396.56	1396.56	1396.56
250	1.0	0.0	0.6	0	1396.56	1364.69	1396.56
300	1.0	0.0	0.6	0	1396.56	1396.56	1396.56
350	1.0	0.0	0.6	0	1396.56	1212.75	1396.56
400	1.0	0.0	0.6	0	1396.56	1396.56	1396.56
450	1.0	0.0	0.6	0	1396.56	1269.6	1396.56
500	1.0	0.0	0.6	0	1396.56	1396.56	1396.56
100	1.0	0.0	0.6	5	1396.56	1396.56	1396.56
150	1.0	0.0	0.6	5	1396.56	1396.56	1396.56
200	1.0	0.0	0.6	5	1396.56	1396.56	1396.56
250	1.0	0.0	0.6	5	1396.56	1284.97	1396.56
300	1.0	0.0	0.6	5	1396.56	1396.56	1396.56
350	1.0	0.0	0.6	5	1396.56	1269.6	1396.56
400	1.0	0.0	0.6	5	1396.56	1396.56	1396.56
450	1.0	0.0	0.6	5	1396.56	1158.01	1396.56
500	1.0	0.0	0.6	5	1396.56	1142.64	1396.56
100	1.0	0.0	0.6	10	1396.56	1158.01	1396.56
150	1.0	0.0	0.6	10	1396.56	1228.11	1396.56
200	1.0	0.0	0.6	10	1396.56	1269.6	1396.56
250	1.0	0.0	0.6	10	1396.56	1269.6	1396.56
300	1.0	0.0	0.6	10	1396.56	1269.6	1396.56
350	1.0	0.0	0.6	10	1396.56	1158.01	1396.56
400	1.0	0.0	0.6	10	1396.56	1396.56	1396.56
450	1.0	0.0	0.6	10	1396.56	1269.6	1396.56
500	1.0	0.0	0.6	10	1396.56	1158.01	1396.56
100	1.0	0.0	0.6	15	1396.56	1396.56	1396.56
150	1.0	0.0	0.6	15	1396.56	1396.56	1396.56
200	1.0	0.0	0.6	15	1396.56	1396.56	1396.56
250	1.0	0.0	0.6	15	1396.56	1237.72	1396.56
300	1.0	0.0	0.6	15	1396.56	1269.6	1396.56
350	1.0	0.0	0.6	15	1396.56	1284.97	1396.56
400	1.0	0.0	0.6	15	1396.56	1269.6	1396.56

450	1.0	0.0	0.6	15	1396.56	1269.6	1396.56
500	1.0	0.0	0.6	15	1396.56	1015.68	1396.56
100	1.0	0.0	0.6	20	1396.56	1284.97	1396.56
150	1.0	0.0	0.6	20	1396.56	1396.56	1396.56
200	1.0	0.0	0.6	20	1396.56	1396.56	1396.56
250	1.0	0.0	0.6	20	1396.56	1396.56	1396.56
300	1.0	0.0	0.6	20	1396.56	1396.56	1396.56
350	1.0	0.0	0.6	20	1396.56	1396.56	1396.56
400	1.0	0.0	0.6	20	1396.56	1396.56	1396.56
450	1.0	0.0	0.6	20	1396.56	1173.37	1396.56
500	1.0	0.0	0.6	20	1396.56	1284.97	1396.56
100	1.0	0.0	0.7	0	1396.56	1396.56	1396.56
150	1.0	0.0	0.7	0	1396.56	1284.97	1396.56
200	1.0	0.0	0.7	0	1396.56	1396.56	1396.56
250	1.0	0.0	0.7	0	1396.56	1269.6	1396.56
300	1.0	0.0	0.7	0	1396.56	1284.97	1396.56
350	1.0	0.0	0.7	0	1396.56	1269.6	1396.56
400	1.0	0.0	0.7	0	1396.56	1396.56	1396.56
450	1.0	0.0	0.7	0	1396.56	1396.56	1396.56
500	1.0	0.0	0.7	0	1396.56	1269.6	1396.56
100	1.0	0.0	0.7	5	1396.56	1396.56	1396.56
150	1.0	0.0	0.7	5	1396.56	1396.56	1396.56
200	1.0	0.0	0.7	5	1396.56	1396.56	1396.56
250	1.0	0.0	0.7	5	1396.56	1396.56	1396.56
300	1.0	0.0	0.7	5	1396.56	1396.56	1396.56
350	1.0	0.0	0.7	5	1396.56	1126.13	1396.56
400	1.0	0.0	0.7	5	1396.56	1269.6	1396.56
450	1.0	0.0	0.7	5	1396.56	1269.6	1396.56
500	1.0	0.0	0.7	5	1396.56	1284.97	1396.56
100	1.0	0.0	0.7	10	1396.56	1396.56	1396.56
150	1.0	0.0	0.7	10	1396.56	1228.11	1396.56
200	1.0	0.0	0.7	10	1396.56	1396.56	1396.56
250	1.0	0.0	0.7	10	1396.56	1396.56	1396.56
300	1.0	0.0	0.7	10	1396.56	1284.97	1396.56
350	1.0	0.0	0.7	10	1396.56	1284.97	1396.56
400	1.0	0.0	0.7	10	1396.56	1269.6	1396.56
450	1.0	0.0	0.7	10	1396.56	1269.6	1396.56

500	1.0	0.0	0.7	10	1396.56	1269.6	1396.56
100	1.0	0.0	0.7	15	1396.56	1396.56	1396.56
150	1.0	0.0	0.7	15	1396.56	1396.56	1396.56
200	1.0	0.0	0.7	15	1396.56	1396.56	1396.56
250	1.0	0.0	0.7	15	1396.56	1364.69	1396.56
300	1.0	0.0	0.7	15	1396.56	1284.97	1396.56
350	1.0	0.0	0.7	15	1396.56	1396.56	1396.56
400	1.0	0.0	0.7	15	1396.56	1284.97	1396.56
450	1.0	0.0	0.7	15	1396.56	1396.56	1396.56
500	1.0	0.0	0.7	15	1396.56	1269.6	1396.56
100	1.0	0.0	0.7	20	1396.56	1269.6	1396.56
150	1.0	0.0	0.7	20	1396.56	1396.56	1396.56
200	1.0	0.0	0.7	20	1396.56	1396.56	1396.56
250	1.0	0.0	0.7	20	1396.56	1396.56	1396.56
300	1.0	0.0	0.7	20	1396.56	1269.6	1396.56
350	1.0	0.0	0.7	20	1396.56	1396.56	1396.56
400	1.0	0.0	0.7	20	1396.56	1339.71	1396.56
450	1.0	0.0	0.7	20	1396.56	1396.56	1396.56
500	1.0	0.0	0.7	20	1396.56	1031.05	1396.56
100	1.0	0.0	0.8	0	1396.56	1396.56	1396.56
150	1.0	0.0	0.8	0	1396.56	1396.56	1396.56
200	1.0	0.0	0.8	0	1396.56	1269.6	1396.56
250	1.0	0.0	0.8	0	1396.56	1284.97	1396.56
300	1.0	0.0	0.8	0	1396.56	1396.56	1396.56
350	1.0	0.0	0.8	0	1396.56	1158.01	1396.56
400	1.0	0.0	0.8	0	1396.56	1396.56	1396.56
450	1.0	0.0	0.8	0	1396.56	1269.6	1396.56
500	1.0	0.0	0.8	0	1396.56	1364.69	1396.56
100	1.0	0.0	0.8	5	1396.56	1269.6	1396.56
150	1.0	0.0	0.8	5	1396.56	1396.56	1396.56
200	1.0	0.0	0.8	5	1396.56	1396.56	1396.56
250	1.0	0.0	0.8	5	1396.56	1269.6	1396.56
300	1.0	0.0	0.8	5	1396.56	934.81	1396.56
350	1.0	0.0	0.8	5	1396.56	1284.97	1396.56
400	1.0	0.0	0.8	5	1396.56	1046.41	1396.56
450	1.0	0.0	0.8	5	1396.56	1284.97	1396.56
500	1.0	0.0	0.8	5	1396.56	1339.71	1396.56

100	1.0	0.0	0.8	10	1396.56	1269.6	1396.56
150	1.0	0.0	0.8	10	1396.56	1396.56	1396.56
200	1.0	0.0	0.8	10	1396.56	1269.6	1396.56
250	1.0	0.0	0.8	10	1396.56	1396.56	1396.56
300	1.0	0.0	0.8	10	1396.56	1284.97	1396.56
350	1.0	0.0	0.8	10	1396.56	1396.56	1396.56
400	1.0	0.0	0.8	10	1396.56	1142.64	1396.56
450	1.0	0.0	0.8	10	1396.56	1396.56	1396.56
500	1.0	0.0	0.8	10	1396.56	1269.6	1396.56
100	1.0	0.0	0.8	15	1396.56	1396.56	1396.56
150	1.0	0.0	0.8	15	1396.56	1269.6	1396.56
200	1.0	0.0	0.8	15	1396.56	1396.56	1396.56
250	1.0	0.0	0.8	15	1396.56	1396.56	1396.56
300	1.0	0.0	0.8	15	1396.56	1396.56	1396.56
350	1.0	0.0	0.8	15	1396.56	1396.56	1396.56
400	1.0	0.0	0.8	15	1396.56	1212.75	1396.56
450	1.0	0.0	0.8	15	1396.56	1284.97	1396.56
500	1.0	0.0	0.8	15	1396.56	1269.6	1396.56
100	1.0	0.0	0.8	20	1396.56	1396.56	1396.56
150	1.0	0.0	0.8	20	1396.56	1396.56	1396.56
200	1.0	0.0	0.8	20	1396.56	1269.6	1396.56
250	1.0	0.0	0.8	20	1396.56	1396.56	1396.56
300	1.0	0.0	0.8	20	1396.56	1142.64	1396.56
350	1.0	0.0	0.8	20	1396.56	1270.41	1396.56
400	1.0	0.0	0.8	20	1396.56	1031.05	1396.56
450	1.0	0.0	0.8	20	1396.56	1237.72	1396.56
500	1.0	0.0	0.8	20	1396.56	1015.68	1396.56
100	1.0	0.0	0.9	0	1396.56	1396.56	1396.56
150	1.0	0.0	0.9	0	1396.56	1284.97	1396.56
200	1.0	0.0	0.9	0	1396.56	1212.75	1396.56
250	1.0	0.0	0.9	0	1396.56	1396.56	1396.56
300	1.0	0.0	0.9	0	1396.56	1396.56	1396.56
350	1.0	0.0	0.9	0	1396.56	1396.56	1396.56
400	1.0	0.0	0.9	0	1396.56	1339.71	1396.56
450	1.0	0.0	0.9	0	1396.56	1396.56	1396.56
500	1.0	0.0	0.9	0	1396.56	1396.56	1396.56
100	1.0	0.0	0.9	5	1516.61	1407.48	1396.56

150	1.0	0.0	0.9	5	1396.56	1396.56	1396.56
200	1.0	0.0	0.9	5	1396.56	1396.56	1396.56
250	1.0	0.0	0.9	5	1396.56	1284.97	1396.56
300	1.0	0.0	0.9	5	1396.56	1396.56	1396.56
350	1.0	0.0	0.9	5	1396.56	1396.56	1396.56
400	1.0	0.0	0.9	5	1396.56	1396.56	1396.56
450	1.0	0.0	0.9	5	1396.56	1339.71	1396.56
500	1.0	0.0	0.9	5	1396.56	1158.01	1396.56
100	1.0	0.0	0.9	10	1396.56	1396.56	1396.56
150	1.0	0.0	0.9	10	1396.56	1396.56	1396.56
200	1.0	0.0	0.9	10	1396.56	1396.56	1396.56
250	1.0	0.0	0.9	10	1396.56	1396.56	1396.56
300	1.0	0.0	0.9	10	1396.56	1101.15	1396.56
350	1.0	0.0	0.9	10	1396.56	1396.56	1396.56
400	1.0	0.0	0.9	10	1396.56	1284.97	1396.56
450	1.0	0.0	0.9	10	1396.56	1269.6	1396.56
500	1.0	0.0	0.9	10	1396.56	1396.56	1396.56
100	1.0	0.0	0.9	15	1396.56	1284.97	1396.56
150	1.0	0.0	0.9	15	1396.56	1396.56	1396.56
200	1.0	0.0	0.9	15	1396.56	1396.56	1396.56
250	1.0	0.0	0.9	15	1396.56	1396.56	1396.56
300	1.0	0.0	0.9	15	1396.56	1396.56	1396.56
350	1.0	0.0	0.9	15	1396.56	1269.6	1396.56
400	1.0	0.0	0.9	15	1396.56	1158.01	1396.56
450	1.0	0.0	0.9	15	1396.56	1284.97	1396.56
500	1.0	0.0	0.9	15	1396.56	1396.56	1396.56
100	1.0	0.0	0.9	20	1396.56	1396.56	1396.56
150	1.0	0.0	0.9	20	1396.56	1396.56	1396.56
200	1.0	0.0	0.9	20	1396.56	1396.56	1396.56
250	1.0	0.0	0.9	20	1396.56	1396.56	1396.56
300	1.0	0.0	0.9	20	1396.56	1173.37	1396.56
350	1.0	0.0	0.9	20	1396.56	1269.6	1396.56
400	1.0	0.0	0.9	20	1396.56	1142.64	1396.56
450	1.0	0.0	0.9	20	1396.56	1284.97	1396.56
500	1.0	0.0	0.9	20	1396.56	1396.56	1396.56
100	1.0	0.0	1.0	0	1396.56	1396.56	1396.56
150	1.0	0.0	1.0	0	1516.61	1407.48	1396.56

200	1.0	0.0	1.0	0	1396.56	1284.97	1396.56
250	1.0	0.0	1.0	0	1396.56	1396.56	1396.56
300	1.0	0.0	1.0	0	1396.56	1158.01	1396.56
350	1.0	0.0	1.0	0	1396.56	1253.09	1396.56
400	1.0	0.0	1.0	0	1396.56	1396.56	1396.56
450	1.0	0.0	1.0	0	1396.56	1237.72	1396.56
500	1.0	0.0	1.0	0	1396.56	1284.97	1396.56
100	1.0	0.0	1.0	5	1396.56	1396.56	1396.56
150	1.0	0.0	1.0	5	1396.56	1142.64	1396.56
200	1.0	0.0	1.0	5	1396.56	1396.56	1396.56
250	1.0	0.0	1.0	5	1396.56	1158.01	1396.56
300	1.0	0.0	1.0	5	1396.56	1158.01	1396.56
350	1.0	0.0	1.0	5	1396.56	1284.97	1396.56
400	1.0	0.0	1.0	5	1396.56	1142.64	1396.56
450	1.0	0.0	1.0	5	1396.56	1396.56	1396.56
500	1.0	0.0	1.0	5	1396.56	1396.56	1396.56
100	1.0	0.0	1.0	10	1396.56	1396.56	1396.56
150	1.0	0.0	1.0	10	1396.56	1396.56	1396.56
200	1.0	0.0	1.0	10	1396.56	1396.56	1396.56
250	1.0	0.0	1.0	10	1396.56	1015.68	1396.56
300	1.0	0.0	1.0	10	1396.56	1396.56	1396.56
350	1.0	0.0	1.0	10	1396.56	1396.56	1396.56
400	1.0	0.0	1.0	10	1396.56	1396.56	1396.56
450	1.0	0.0	1.0	10	1396.56	1212.75	1396.56
500	1.0	0.0	1.0	10	1396.56	1284.97	1396.56
100	1.0	0.0	1.0	15	1516.61	1407.48	1396.56
150	1.0	0.0	1.0	15	1396.56	1396.56	1396.56
200	1.0	0.0	1.0	15	1396.56	1158.01	1396.56
250	1.0	0.0	1.0	15	1396.56	1158.01	1396.56
300	1.0	0.0	1.0	15	1396.56	1158.01	1396.56
350	1.0	0.0	1.0	15	1396.56	1269.6	1396.56
400	1.0	0.0	1.0	15	1396.56	1212.75	1396.56
450	1.0	0.0	1.0	15	1396.56	1396.56	1396.56
500	1.0	0.0	1.0	15	1396.56	1158.01	1396.56
100	1.0	0.0	1.0	20	1396.56	1396.56	1396.56
150	1.0	0.0	1.0	20	1396.56	1396.56	1396.56
200	1.0	0.0	1.0	20	1396.56	1396.56	1396.56

250	1.0	0.0	1.0	20	1396.56	1396.56	1396.56
300	1.0	0.0	1.0	20	1396.56	1284.97	1396.56
350	1.0	0.0	1.0	20	1396.56	1396.56	1396.56
400	1.0	0.0	1.0	20	1396.56	1396.56	1396.56
450	1.0	0.0	1.0	20	1396.56	1158.01	1396.56
500	1.0	0.0	1.0	20	1396.56	1284.97	1396.56

— для графа 2 в таблице 2;

Таблица 2 — Результаты параметризации для графа 2

Число дней	α	β	ρ	Число элитных муравьев	Максимальное отклонение	Среднее отклонение	Медианное отклонение
100	0.0	1.0	0.1	0	1020.62	521.85	243.15
150	0.0	1.0	0.1	0	971.31	499.75	243.15
200	0.0	1.0	0.1	0	243.15	132.63	243.15
250	0.0	1.0	0.1	0	243.15	22.1	0.0
300	0.0	1.0	0.1	0	243.15	44.21	0.0
350	0.0	1.0	0.1	0	243.15	22.1	0.0
400	0.0	1.0	0.1	0	243.15	22.1	0.0
450	0.0	1.0	0.1	0	728.16	66.2	0.0
500	0.0	1.0	0.1	0	0.0	0.0	0.0
100	0.0	1.0	0.1	5	965.38	220.27	0.0
150	0.0	1.0	0.1	5	243.15	132.63	243.15
200	0.0	1.0	0.1	5	243.15	22.1	0.0
250	0.0	1.0	0.1	5	0.0	0.0	0.0
300	0.0	1.0	0.1	5	728.16	66.2	0.0
350	0.0	1.0	0.1	5	0.0	0.0	0.0
400	0.0	1.0	0.1	5	243.15	22.1	0.0
450	0.0	1.0	0.1	5	0.0	0.0	0.0
500	0.0	1.0	0.1	5	0.0	0.0	0.0
100	0.0	1.0	0.1	10	243.15	110.52	0.0
150	0.0	1.0	0.1	10	243.15	88.42	0.0
200	0.0	1.0	0.1	10	728.16	66.2	0.0
250	0.0	1.0	0.1	10	0.0	0.0	0.0
300	0.0	1.0	0.1	10	728.16	132.39	0.0
350	0.0	1.0	0.1	10	0.0	0.0	0.0
400	0.0	1.0	0.1	10	728.16	132.39	0.0
450	0.0	1.0	0.1	10	0.0	0.0	0.0

500	0.0	1.0	0.1	10	0.0	0.0	0.0
100	0.0	1.0	0.1	15	1346.95	316.82	0.0
150	0.0	1.0	0.1	15	971.31	242.8	0.0
200	0.0	1.0	0.1	15	728.16	154.5	0.0
250	0.0	1.0	0.1	15	728.16	110.41	0.0
300	0.0	1.0	0.1	15	728.16	132.39	0.0
350	0.0	1.0	0.1	15	243.15	22.1	0.0
400	0.0	1.0	0.1	15	728.16	132.39	0.0
450	0.0	1.0	0.1	15	728.16	264.78	0.0
500	0.0	1.0	0.1	15	728.16	66.2	0.0
100	0.0	1.0	0.1	20	1103.8	361.97	243.15
150	0.0	1.0	0.1	20	728.16	132.39	0.0
200	0.0	1.0	0.1	20	728.16	220.69	0.0
250	0.0	1.0	0.1	20	728.16	176.6	0.0
300	0.0	1.0	0.1	20	0.0	0.0	0.0
350	0.0	1.0	0.1	20	728.16	110.41	0.0
400	0.0	1.0	0.1	20	728.16	66.2	0.0
450	0.0	1.0	0.1	20	728.16	66.2	0.0
500	0.0	1.0	0.1	20	728.16	198.59	0.0
100	0.0	1.0	0.2	0	3399.24	2392.08	2161.56
150	0.0	1.0	0.2	0	2848.32	1593.34	1693.54
200	0.0	1.0	0.2	0	2772.49	1411.39	1332.02
250	0.0	1.0	0.2	0	2488.07	669.91	590.09
300	0.0	1.0	0.2	0	1166.8	578.76	243.15
350	0.0	1.0	0.2	0	1166.8	407.23	243.15
400	0.0	1.0	0.2	0	1166.8	490.93	243.15
450	0.0	1.0	0.2	0	346.94	208.38	243.15
500	0.0	1.0	0.2	0	971.31	362.87	243.15
100	0.0	1.0	0.2	5	971.31	435.39	346.94
150	0.0	1.0	0.2	5	2488.07	655.26	243.15
200	0.0	1.0	0.2	5	971.31	428.53	243.15
250	0.0	1.0	0.2	5	728.16	110.41	0.0
300	0.0	1.0	0.2	5	971.31	154.61	0.0
350	0.0	1.0	0.2	5	728.16	110.41	0.0
400	0.0	1.0	0.2	5	728.16	220.69	0.0
450	0.0	1.0	0.2	5	0.0	0.0	0.0
500	0.0	1.0	0.2	5	728.16	88.3	0.0

100	0.0	1.0	0.2	10	1166.8	537.63	243.15
150	0.0	1.0	0.2	10	1923.99	495.95	243.15
200	0.0	1.0	0.2	10	728.16	110.41	0.0
250	0.0	1.0	0.2	10	971.31	154.5	0.0
300	0.0	1.0	0.2	10	728.16	88.3	0.0
350	0.0	1.0	0.2	10	728.16	132.39	0.0
400	0.0	1.0	0.2	10	728.16	132.39	0.0
450	0.0	1.0	0.2	10	728.16	88.3	0.0
500	0.0	1.0	0.2	10	0.0	0.0	0.0
100	0.0	1.0	0.2	15	971.31	353.2	243.15
150	0.0	1.0	0.2	15	1103.8	387.35	243.15
200	0.0	1.0	0.2	15	728.16	264.9	243.15
250	0.0	1.0	0.2	15	985.08	244.05	0.0
300	0.0	1.0	0.2	15	728.16	110.41	0.0
350	0.0	1.0	0.2	15	728.16	132.39	0.0
400	0.0	1.0	0.2	15	728.16	66.2	0.0
450	0.0	1.0	0.2	15	728.16	198.59	0.0
500	0.0	1.0	0.2	15	728.16	198.59	0.0
100	0.0	1.0	0.2	20	1410.55	371.15	243.15
150	0.0	1.0	0.2	20	1103.8	210.87	243.15
200	0.0	1.0	0.2	20	728.16	132.39	0.0
250	0.0	1.0	0.2	20	728.16	198.59	0.0
300	0.0	1.0	0.2	20	971.31	286.89	0.0
350	0.0	1.0	0.2	20	728.16	110.41	0.0
400	0.0	1.0	0.2	20	728.16	198.59	0.0
450	0.0	1.0	0.2	20	728.16	286.89	0.0
500	0.0	1.0	0.2	20	728.16	198.59	0.0
100	0.0	1.0	0.3	0	3399.24	2020.96	1646.04
150	0.0	1.0	0.3	0	3399.24	1929.15	1987.44
200	0.0	1.0	0.3	0	3399.24	1846.32	1646.04
250	0.0	1.0	0.3	0	3399.24	1720.38	1646.04
300	0.0	1.0	0.3	0	3399.24	1625.25	1646.04
350	0.0	1.0	0.3	0	1987.44	1250.63	1646.04
400	0.0	1.0	0.3	0	3241.76	1435.13	971.31
450	0.0	1.0	0.3	0	1987.44	818.81	590.09
500	0.0	1.0	0.3	0	2562.39	1104.68	590.09
100	0.0	1.0	0.3	5	3052.3	1209.86	971.31

150	0.0	1.0	0.3	5	1894.96	718.98	590.09
200	0.0	1.0	0.3	5	1301.51	503.3	243.15
250	0.0	1.0	0.3	5	1103.8	255.08	243.15
300	0.0	1.0	0.3	5	243.15	198.94	243.15
350	0.0	1.0	0.3	5	1057.64	339.06	243.15
400	0.0	1.0	0.3	5	728.16	198.82	243.15
450	0.0	1.0	0.3	5	971.31	308.03	0.0
500	0.0	1.0	0.3	5	243.15	88.42	0.0
100	0.0	1.0	0.3	10	2577.87	838.42	728.16
150	0.0	1.0	0.3	10	2120.16	594.64	243.15
200	0.0	1.0	0.3	10	1693.54	450.52	243.15
250	0.0	1.0	0.3	10	971.31	132.51	0.0
300	0.0	1.0	0.3	10	971.31	220.81	0.0
350	0.0	1.0	0.3	10	971.31	198.71	0.0
400	0.0	1.0	0.3	10	728.16	154.5	0.0
450	0.0	1.0	0.3	10	1228.8	288.31	0.0
500	0.0	1.0	0.3	10	243.15	22.1	0.0
100	0.0	1.0	0.3	15	1057.64	384.48	243.15
150	0.0	1.0	0.3	15	2167.14	515.56	243.15
200	0.0	1.0	0.3	15	728.16	331.1	243.15
250	0.0	1.0	0.3	15	728.16	349.81	243.15
300	0.0	1.0	0.3	15	971.31	286.89	0.0
350	0.0	1.0	0.3	15	1552.8	207.36	0.0
400	0.0	1.0	0.3	15	728.16	88.3	0.0
450	0.0	1.0	0.3	15	728.16	198.59	0.0
500	0.0	1.0	0.3	15	0.0	0.0	0.0
100	0.0	1.0	0.3	20	728.16	239.68	0.0
150	0.0	1.0	0.3	20	971.31	154.61	0.0
200	0.0	1.0	0.3	20	985.08	199.96	0.0
250	0.0	1.0	0.3	20	985.08	332.35	243.15
300	0.0	1.0	0.3	20	728.16	286.89	0.0
350	0.0	1.0	0.3	20	971.31	308.99	0.0
400	0.0	1.0	0.3	20	728.16	198.59	0.0
450	0.0	1.0	0.3	20	728.16	132.39	0.0
500	0.0	1.0	0.3	20	728.16	154.5	0.0
100	0.0	1.0	0.4	0	3399.24	2633.11	3399.24
150	0.0	1.0	0.4	0	3399.24	2262.87	2167.14

200	0.0	1.0	0.4	0	3399.24	1898.41	1957.99
250	0.0	1.0	0.4	0	3399.24	1991.65	1957.99
300	0.0	1.0	0.4	0	3399.24	1677.61	971.31
350	0.0	1.0	0.4	0	2488.07	1352.78	1020.62
400	0.0	1.0	0.4	0	2562.39	1123.07	590.09
450	0.0	1.0	0.4	0	3399.24	1259.07	590.09
500	0.0	1.0	0.4	0	3241.76	1317.7	590.09
100	0.0	1.0	0.4	5	3295.12	1665.75	1646.04
150	0.0	1.0	0.4	5	3055.03	1258.64	971.31
200	0.0	1.0	0.4	5	1785.8	763.77	728.16
250	0.0	1.0	0.4	5	971.31	491.99	243.15
300	0.0	1.0	0.4	5	2120.16	643.38	243.15
350	0.0	1.0	0.4	5	590.09	284.12	243.15
400	0.0	1.0	0.4	5	590.09	262.02	243.15
450	0.0	1.0	0.4	5	971.31	309.23	243.15
500	0.0	1.0	0.4	5	971.31	419.52	243.15
100	0.0	1.0	0.4	10	2568.65	925.07	692.15
150	0.0	1.0	0.4	10	2120.16	573.27	243.15
200	0.0	1.0	0.4	10	1795.95	560.68	243.15
250	0.0	1.0	0.4	10	971.31	618.22	728.16
300	0.0	1.0	0.4	10	971.31	243.03	243.15
350	0.0	1.0	0.4	10	971.31	419.4	243.15
400	0.0	1.0	0.4	10	243.15	110.52	0.0
450	0.0	1.0	0.4	10	971.31	309.11	243.15
500	0.0	1.0	0.4	10	243.15	88.42	0.0
100	0.0	1.0	0.4	15	2488.07	890.52	590.09
150	0.0	1.0	0.4	15	1166.8	327.0	243.15
200	0.0	1.0	0.4	15	971.31	353.2	243.15
250	0.0	1.0	0.4	15	971.31	242.92	243.15
300	0.0	1.0	0.4	15	728.16	264.9	243.15
350	0.0	1.0	0.4	15	971.31	330.56	0.0
400	0.0	1.0	0.4	15	971.31	198.71	0.0
450	0.0	1.0	0.4	15	728.16	154.5	0.0
500	0.0	1.0	0.4	15	728.16	132.39	0.0
100	0.0	1.0	0.4	20	971.31	331.22	243.15
150	0.0	1.0	0.4	20	1714.84	420.91	243.15
200	0.0	1.0	0.4	20	971.31	264.9	0.0

250	0.0	1.0	0.4	20	728.16	66.2	0.0
300	0.0	1.0	0.4	20	728.16	132.51	0.0
350	0.0	1.0	0.4	20	728.16	242.8	0.0
400	0.0	1.0	0.4	20	965.38	109.87	0.0
450	0.0	1.0	0.4	20	728.16	330.98	0.0
500	0.0	1.0	0.4	20	1228.8	244.1	0.0
100	0.0	1.0	0.5	0	3399.24	2825.1	3399.24
150	0.0	1.0	0.5	0	3399.24	2547.37	3241.76
200	0.0	1.0	0.5	0	3399.24	2380.35	2488.07
250	0.0	1.0	0.5	0	3399.24	1675.69	1646.04
300	0.0	1.0	0.5	0	3399.24	2462.68	2488.07
350	0.0	1.0	0.5	0	3399.24	2008.82	1957.99
400	0.0	1.0	0.5	0	3399.24	1605.77	728.16
450	0.0	1.0	0.5	0	3104.15	1392.13	590.09
500	0.0	1.0	0.5	0	3399.24	1536.59	590.09
100	0.0	1.0	0.5	5	3399.24	2120.52	2566.96
150	0.0	1.0	0.5	5	3399.24	2094.85	2167.14
200	0.0	1.0	0.5	5	3210.3	1142.6	971.31
250	0.0	1.0	0.5	5	3399.24	1228.17	728.16
300	0.0	1.0	0.5	5	3399.24	854.81	590.09
350	0.0	1.0	0.5	5	3264.0	708.91	243.15
400	0.0	1.0	0.5	5	3055.03	618.5	243.15
450	0.0	1.0	0.5	5	2861.0	436.93	243.15
500	0.0	1.0	0.5	5	1767.59	457.37	243.15
100	0.0	1.0	0.5	10	2121.85	881.52	728.16
150	0.0	1.0	0.5	10	2488.07	878.73	728.16
200	0.0	1.0	0.5	10	2850.55	919.54	971.31
250	0.0	1.0	0.5	10	2488.07	500.76	243.15
300	0.0	1.0	0.5	10	1957.99	487.23	243.15
350	0.0	1.0	0.5	10	1433.4	549.94	243.15
400	0.0	1.0	0.5	10	971.31	419.52	243.15
450	0.0	1.0	0.5	10	971.31	437.81	243.15
500	0.0	1.0	0.5	10	728.16	154.61	0.0
100	0.0	1.0	0.5	15	2913.9	1075.94	590.09
150	0.0	1.0	0.5	15	2468.78	841.98	777.47
200	0.0	1.0	0.5	15	1693.54	450.52	243.15
250	0.0	1.0	0.5	15	728.16	274.57	243.15

300	0.0	1.0	0.5	15	971.31	265.02	243.15
350	0.0	1.0	0.5	15	728.16	331.22	243.15
400	0.0	1.0	0.5	15	971.31	242.92	243.15
450	0.0	1.0	0.5	15	971.31	220.81	0.0
500	0.0	1.0	0.5	15	728.16	308.99	243.15
100	0.0	1.0	0.5	20	2566.96	959.8	971.31
150	0.0	1.0	0.5	20	1785.8	625.42	728.16
200	0.0	1.0	0.5	20	1693.54	534.49	243.15
250	0.0	1.0	0.5	20	971.31	264.9	0.0
300	0.0	1.0	0.5	20	728.16	198.71	0.0
350	0.0	1.0	0.5	20	971.31	419.28	728.16
400	0.0	1.0	0.5	20	1693.54	352.55	0.0
450	0.0	1.0	0.5	20	728.16	176.6	0.0
500	0.0	1.0	0.5	20	728.16	88.3	0.0
100	0.0	1.0	0.6	0	3399.24	2972.11	3399.24
150	0.0	1.0	0.6	0	3399.24	2506.78	3399.24
200	0.0	1.0	0.6	0	3399.24	2291.24	2488.07
250	0.0	1.0	0.6	0	3399.24	1938.47	1987.44
300	0.0	1.0	0.6	0	3399.24	1675.24	1646.04
350	0.0	1.0	0.6	0	3399.24	1692.91	1646.04
400	0.0	1.0	0.6	0	3399.24	2198.65	2998.61
450	0.0	1.0	0.6	0	3399.24	1766.71	1957.99
500	0.0	1.0	0.6	0	2488.07	1688.66	2167.14
100	0.0	1.0	0.6	5	3399.24	2361.72	3399.24
150	0.0	1.0	0.6	5	3399.24	2083.33	2848.32
200	0.0	1.0	0.6	5	3399.24	1919.26	1957.99
250	0.0	1.0	0.6	5	1987.44	1105.45	971.31
300	0.0	1.0	0.6	5	2244.92	1034.53	971.31
350	0.0	1.0	0.6	5	1020.62	743.91	971.31
400	0.0	1.0	0.6	5	3399.24	921.48	590.09
450	0.0	1.0	0.6	5	1957.99	773.1	590.09
500	0.0	1.0	0.6	5	1693.54	600.27	243.15
100	0.0	1.0	0.6	10	3399.24	2369.63	2913.9
150	0.0	1.0	0.6	10	3399.24	1134.58	590.09
200	0.0	1.0	0.6	10	3264.0	1184.81	590.09
250	0.0	1.0	0.6	10	2708.09	943.63	728.16
300	0.0	1.0	0.6	10	1693.54	639.28	243.15

350	0.0	1.0	0.6	10	1957.99	640.01	243.15
400	0.0	1.0	0.6	10	971.31	451.06	243.15
450	0.0	1.0	0.6	10	1166.8	437.41	243.15
500	0.0	1.0	0.6	10	971.31	495.27	243.15
100	0.0	1.0	0.6	15	2167.14	1131.22	1020.62
150	0.0	1.0	0.6	15	2913.9	1168.0	971.31
200	0.0	1.0	0.6	15	2121.85	612.41	243.15
250	0.0	1.0	0.6	15	971.31	618.22	971.31
300	0.0	1.0	0.6	15	971.31	296.68	243.15
350	0.0	1.0	0.6	15	1575.73	408.27	243.15
400	0.0	1.0	0.6	15	971.31	242.92	243.15
450	0.0	1.0	0.6	15	243.15	132.63	243.15
500	0.0	1.0	0.6	15	728.16	198.82	243.15
100	0.0	1.0	0.6	20	2708.09	772.58	346.94
150	0.0	1.0	0.6	20	3399.24	529.95	243.15
200	0.0	1.0	0.6	20	1166.8	459.39	243.15
250	0.0	1.0	0.6	20	590.09	164.17	243.15
300	0.0	1.0	0.6	20	1020.62	401.89	243.15
350	0.0	1.0	0.6	20	728.16	198.59	0.0
400	0.0	1.0	0.6	20	728.16	154.5	0.0
450	0.0	1.0	0.6	20	965.38	87.76	0.0
500	0.0	1.0	0.6	20	728.16	198.59	0.0
100	0.0	1.0	0.7	0	3399.24	3302.09	3399.24
150	0.0	1.0	0.7	0	3399.24	2038.36	2488.07
200	0.0	1.0	0.7	0	3399.24	2637.08	3241.76
250	0.0	1.0	0.7	0	3399.24	2633.11	3399.24
300	0.0	1.0	0.7	0	3399.24	2541.09	3241.76
350	0.0	1.0	0.7	0	3399.24	2159.98	3104.15
400	0.0	1.0	0.7	0	3399.24	1855.17	1987.44
450	0.0	1.0	0.7	0	3399.24	1589.13	971.31
500	0.0	1.0	0.7	0	3399.24	1374.86	590.09
100	0.0	1.0	0.7	5	3399.24	2342.71	2488.07
150	0.0	1.0	0.7	5	3399.24	2388.6	3241.76
200	0.0	1.0	0.7	5	3399.24	1579.84	1646.04
250	0.0	1.0	0.7	5	3399.24	1068.7	590.09
300	0.0	1.0	0.7	5	1987.44	726.47	590.09
350	0.0	1.0	0.7	5	3399.24	1377.81	971.31

400	0.0	1.0	0.7	5	1987.44	921.5	971.31
450	0.0	1.0	0.7	5	971.31	444.94	590.09
500	0.0	1.0	0.7	5	1646.04	753.65	590.09
100	0.0	1.0	0.7	10	3399.24	1347.64	971.31
150	0.0	1.0	0.7	10	3399.24	1626.77	971.31
200	0.0	1.0	0.7	10	3399.24	1048.17	590.09
250	0.0	1.0	0.7	10	2468.78	917.67	590.09
300	0.0	1.0	0.7	10	3062.69	1099.6	590.09
350	0.0	1.0	0.7	10	2899.32	652.93	243.15
400	0.0	1.0	0.7	10	1957.99	714.24	590.09
450	0.0	1.0	0.7	10	971.31	469.89	243.15
500	0.0	1.0	0.7	10	2468.78	489.45	243.15
100	0.0	1.0	0.7	15	3399.24	1882.46	1646.04
150	0.0	1.0	0.7	15	3295.12	1679.8	1020.62
200	0.0	1.0	0.7	15	1020.62	506.07	590.09
250	0.0	1.0	0.7	15	2120.16	670.39	590.09
300	0.0	1.0	0.7	15	971.31	362.87	243.15
350	0.0	1.0	0.7	15	728.16	274.57	243.15
400	0.0	1.0	0.7	15	1646.04	392.56	243.15
450	0.0	1.0	0.7	15	2810.84	495.17	243.15
500	0.0	1.0	0.7	15	971.31	198.82	243.15
100	0.0	1.0	0.7	20	3399.24	1104.8	590.09
150	0.0	1.0	0.7	20	2889.37	1046.17	971.31
200	0.0	1.0	0.7	20	1166.8	591.79	728.16
250	0.0	1.0	0.7	20	1299.1	635.35	971.31
300	0.0	1.0	0.7	20	728.16	198.82	243.15
350	0.0	1.0	0.7	20	971.31	230.36	243.15
400	0.0	1.0	0.7	20	971.31	401.89	243.15
450	0.0	1.0	0.7	20	971.31	397.41	243.15
500	0.0	1.0	0.7	20	971.31	265.02	243.15
100	0.0	1.0	0.8	0	3399.24	3157.02	3399.24
150	0.0	1.0	0.8	0	3399.24	2970.16	3399.24
200	0.0	1.0	0.8	0	3399.24	2517.92	3399.24
250	0.0	1.0	0.8	0	3399.24	2216.27	1987.44
300	0.0	1.0	0.8	0	3399.24	2314.75	2848.32
350	0.0	1.0	0.8	0	3399.24	2207.88	2488.07
400	0.0	1.0	0.8	0	3399.24	2069.71	2488.07

450	0.0	1.0	0.8	0	3399.24	1888.44	2488.07
500	0.0	1.0	0.8	0	2978.15	1030.21	590.09
100	0.0	1.0	0.8	5	3399.24	2036.19	1646.04
150	0.0	1.0	0.8	5	3399.24	1787.09	1646.04
200	0.0	1.0	0.8	5	3399.24	1208.51	971.31
250	0.0	1.0	0.8	5	2488.07	1443.31	1646.04
300	0.0	1.0	0.8	5	3129.52	1401.32	971.31
350	0.0	1.0	0.8	5	1646.04	855.87	590.09
400	0.0	1.0	0.8	5	3399.24	1183.89	590.09
450	0.0	1.0	0.8	5	2897.63	802.98	590.09
500	0.0	1.0	0.8	5	3399.24	944.58	590.09
100	0.0	1.0	0.8	10	3399.24	1924.29	1646.04
150	0.0	1.0	0.8	10	3399.24	1313.96	590.09
200	0.0	1.0	0.8	10	3399.24	1336.82	971.31
250	0.0	1.0	0.8	10	3399.24	1148.35	971.31
300	0.0	1.0	0.8	10	2167.14	1155.97	971.31
350	0.0	1.0	0.8	10	1957.99	764.33	590.09
400	0.0	1.0	0.8	10	1646.04	600.81	243.15
450	0.0	1.0	0.8	10	1957.99	562.98	243.15
500	0.0	1.0	0.8	10	1544.66	436.98	243.15
100	0.0	1.0	0.8	15	3399.24	2306.68	3157.78
150	0.0	1.0	0.8	15	3399.24	1563.8	1591.08
200	0.0	1.0	0.8	15	2897.63	1081.89	243.15
250	0.0	1.0	0.8	15	2161.56	723.31	590.09
300	0.0	1.0	0.8	15	2488.07	691.29	243.15
350	0.0	1.0	0.8	15	2810.84	847.63	243.15
400	0.0	1.0	0.8	15	728.16	353.32	243.15
450	0.0	1.0	0.8	15	971.31	340.77	243.15
500	0.0	1.0	0.8	15	971.31	331.33	243.15
100	0.0	1.0	0.8	20	2027.26	1225.53	971.31
150	0.0	1.0	0.8	20	2913.9	1167.59	971.31
200	0.0	1.0	0.8	20	2708.09	787.62	965.38
250	0.0	1.0	0.8	20	971.31	243.03	243.15
300	0.0	1.0	0.8	20	2708.09	564.97	243.15
350	0.0	1.0	0.8	20	971.31	406.96	243.15
400	0.0	1.0	0.8	20	2708.09	400.92	243.15
450	0.0	1.0	0.8	20	2124.08	281.52	0.0

500	0.0	1.0	0.8	20	971.31	265.14	243.15
100	0.0	1.0	0.9	0	3399.24	2872.47	3399.24
150	0.0	1.0	0.9	0	3399.24	3007.54	3399.24
200	0.0	1.0	0.9	0	3399.24	2447.49	2488.07
250	0.0	1.0	0.9	0	3399.24	2086.14	2167.14
300	0.0	1.0	0.9	0	3399.24	1844.84	1957.99
350	0.0	1.0	0.9	0	3399.24	2098.27	2488.07
400	0.0	1.0	0.9	0	3399.24	1532.67	1646.04
450	0.0	1.0	0.9	0	3399.24	1714.47	1646.04
500	0.0	1.0	0.9	0	3129.52	1763.47	1987.44
100	0.0	1.0	0.9	5	3399.24	2381.63	2562.39
150	0.0	1.0	0.9	5	3399.24	2197.31	1987.44
200	0.0	1.0	0.9	5	3399.24	1696.43	971.31
250	0.0	1.0	0.9	5	3399.24	1212.51	590.09
300	0.0	1.0	0.9	5	3399.24	1615.41	1020.62
350	0.0	1.0	0.9	5	3399.24	817.04	590.09
400	0.0	1.0	0.9	5	3399.24	1004.5	590.09
450	0.0	1.0	0.9	5	3399.24	1073.79	590.09
500	0.0	1.0	0.9	5	1957.99	755.33	590.09
100	0.0	1.0	0.9	10	3399.24	1713.68	1646.04
150	0.0	1.0	0.9	10	3399.24	1144.47	590.09
200	0.0	1.0	0.9	10	3399.24	1077.09	590.09
250	0.0	1.0	0.9	10	3399.24	1636.61	971.31
300	0.0	1.0	0.9	10	3399.24	1258.55	971.31
350	0.0	1.0	0.9	10	3399.24	793.2	590.09
400	0.0	1.0	0.9	10	971.31	482.71	243.15
450	0.0	1.0	0.9	10	1020.62	624.07	590.09
500	0.0	1.0	0.9	10	1894.96	668.79	346.94
100	0.0	1.0	0.9	15	3399.24	2246.59	2488.07
150	0.0	1.0	0.9	15	3052.3	1350.23	1834.23
200	0.0	1.0	0.9	15	2167.14	720.7	590.09
250	0.0	1.0	0.9	15	1957.99	666.87	590.09
300	0.0	1.0	0.9	15	2167.14	592.82	243.15
350	0.0	1.0	0.9	15	2848.32	652.13	243.15
400	0.0	1.0	0.9	15	1646.04	534.5	243.15
450	0.0	1.0	0.9	15	1987.44	609.63	590.09
500	0.0	1.0	0.9	15	971.31	375.54	243.15

100	0.0	1.0	0.9	20	3399.24	1913.77	2468.78
150	0.0	1.0	0.9	20	3399.24	1374.79	971.31
200	0.0	1.0	0.9	20	1834.23	553.09	243.15
250	0.0	1.0	0.9	20	1166.8	468.95	243.15
300	0.0	1.0	0.9	20	728.16	198.82	243.15
350	0.0	1.0	0.9	20	1433.4	461.64	243.15
400	0.0	1.0	0.9	20	1693.54	441.08	243.15
450	0.0	1.0	0.9	20	2810.84	639.85	243.15
500	0.0	1.0	0.9	20	1166.8	349.11	243.15
100	0.0	1.0	1.0	0	3399.24	2978.19	3399.24
150	0.0	1.0	1.0	0	3399.24	2927.57	3399.24
200	0.0	1.0	1.0	0	3399.24	2457.71	3399.24
250	0.0	1.0	1.0	0	3399.24	2347.85	2488.07
300	0.0	1.0	1.0	0	3399.24	1848.77	1646.04
350	0.0	1.0	1.0	0	3399.24	2487.78	3241.76
400	0.0	1.0	1.0	0	3399.24	2215.64	2488.07
450	0.0	1.0	1.0	0	3399.24	1492.9	971.31
500	0.0	1.0	1.0	0	3399.24	1862.2	1646.04
100	0.0	1.0	1.0	5	3399.24	2519.64	3399.24
150	0.0	1.0	1.0	5	4695.23	2594.6	3104.15
200	0.0	1.0	1.0	5	3399.24	1593.56	971.31
250	0.0	1.0	1.0	5	3104.15	1721.17	1646.04
300	0.0	1.0	1.0	5	2810.84	1105.9	590.09
350	0.0	1.0	1.0	5	3241.76	1422.44	971.31
400	0.0	1.0	1.0	5	3399.24	881.5	590.09
450	0.0	1.0	1.0	5	2488.07	1069.57	590.09
500	0.0	1.0	1.0	5	2488.07	943.61	728.16
100	0.0	1.0	1.0	10	3793.41	2549.77	2488.07
150	0.0	1.0	1.0	10	3399.24	2059.34	2167.14
200	0.0	1.0	1.0	10	3399.24	1322.11	728.16
250	0.0	1.0	1.0	10	971.31	668.75	590.09
300	0.0	1.0	1.0	10	3052.3	1013.29	590.09
350	0.0	1.0	1.0	10	3399.24	1212.14	590.09
400	0.0	1.0	1.0	10	3399.24	985.97	590.09
450	0.0	1.0	1.0	10	3399.24	839.8	590.09
500	0.0	1.0	1.0	10	2167.14	635.52	590.09
100	0.0	1.0	1.0	15	3829.77	2118.33	1834.23

150	0.0	1.0	1.0	15	3399.24	1867.51	1894.96
200	0.0	1.0	1.0	15	3052.3	1393.32	971.31
250	0.0	1.0	1.0	15	3052.3	1056.93	728.16
300	0.0	1.0	1.0	15	2562.39	726.49	346.94
350	0.0	1.0	1.0	15	3052.3	937.8	590.09
400	0.0	1.0	1.0	15	1894.96	711.0	728.16
450	0.0	1.0	1.0	15	1714.84	562.86	243.15
500	0.0	1.0	1.0	15	728.16	265.14	243.15
100	0.0	1.0	1.0	20	3399.24	1804.1	1785.8
150	0.0	1.0	1.0	20	3264.0	1367.92	971.31
200	0.0	1.0	1.0	20	2120.16	507.59	243.15
250	0.0	1.0	1.0	20	2708.09	770.91	590.09
300	0.0	1.0	1.0	20	1020.62	379.91	243.15
350	0.0	1.0	1.0	20	1433.4	549.94	243.15
400	0.0	1.0	1.0	20	2488.07	598.34	243.15
450	0.0	1.0	1.0	20	971.31	441.74	243.15
500	0.0	1.0	1.0	20	728.16	220.93	243.15
100	0.2	0.8	0.1	0	1957.99	638.61	590.09
150	0.2	0.8	0.1	0	1785.8	521.98	346.94
200	0.2	0.8	0.1	0	1166.8	172.39	0.0
250	0.2	0.8	0.1	0	971.31	176.72	0.0
300	0.2	0.8	0.1	0	243.15	88.42	0.0
350	0.2	0.8	0.1	0	728.16	110.41	0.0
400	0.2	0.8	0.1	0	243.15	44.21	0.0
450	0.2	0.8	0.1	0	243.15	22.1	0.0
500	0.2	0.8	0.1	0	728.16	66.2	0.0
100	0.2	0.8	0.1	5	971.31	198.82	243.15
150	0.2	0.8	0.1	5	971.31	164.05	0.0
200	0.2	0.8	0.1	5	0.0	0.0	0.0
250	0.2	0.8	0.1	5	965.38	176.06	0.0
300	0.2	0.8	0.1	5	243.15	22.1	0.0
350	0.2	0.8	0.1	5	0.0	0.0	0.0
400	0.2	0.8	0.1	5	0.0	0.0	0.0
450	0.2	0.8	0.1	5	0.0	0.0	0.0
500	0.2	0.8	0.1	5	0.0	0.0	0.0
100	0.2	0.8	0.1	10	243.15	132.63	243.15
150	0.2	0.8	0.1	10	728.16	110.41	0.0

200	0.2	0.8	0.1	10	0.0	0.0	0.0
250	0.2	0.8	0.1	10	728.16	66.2	0.0
300	0.2	0.8	0.1	10	728.16	66.2	0.0
350	0.2	0.8	0.1	10	0.0	0.0	0.0
400	0.2	0.8	0.1	10	0.0	0.0	0.0
450	0.2	0.8	0.1	10	0.0	0.0	0.0
500	0.2	0.8	0.1	10	0.0	0.0	0.0
100	0.2	0.8	0.1	15	728.16	154.61	0.0
150	0.2	0.8	0.1	15	243.15	44.21	0.0
200	0.2	0.8	0.1	15	243.15	22.1	0.0
250	0.2	0.8	0.1	15	0.0	0.0	0.0
300	0.2	0.8	0.1	15	0.0	0.0	0.0
350	0.2	0.8	0.1	15	0.0	0.0	0.0
400	0.2	0.8	0.1	15	0.0	0.0	0.0
450	0.2	0.8	0.1	15	728.16	66.2	0.0
500	0.2	0.8	0.1	15	0.0	0.0	0.0
100	0.2	0.8	0.1	20	971.31	164.05	0.0
150	0.2	0.8	0.1	20	0.0	0.0	0.0
200	0.2	0.8	0.1	20	0.0	0.0	0.0
250	0.2	0.8	0.1	20	0.0	0.0	0.0
300	0.2	0.8	0.1	20	0.0	0.0	0.0
350	0.2	0.8	0.1	20	0.0	0.0	0.0
400	0.2	0.8	0.1	20	0.0	0.0	0.0
450	0.2	0.8	0.1	20	728.16	198.59	0.0
500	0.2	0.8	0.1	20	728.16	66.2	0.0
100	0.2	0.8	0.2	0	3399.24	1452.59	971.31
150	0.2	0.8	0.2	0	3241.76	1021.19	590.09
200	0.2	0.8	0.2	0	1646.04	630.6	590.09
250	0.2	0.8	0.2	0	965.38	444.4	346.94
300	0.2	0.8	0.2	0	965.38	359.22	243.15
350	0.2	0.8	0.2	0	590.09	290.33	243.15
400	0.2	0.8	0.2	0	728.16	239.8	243.15
450	0.2	0.8	0.2	0	971.31	384.86	243.15
500	0.2	0.8	0.2	0	590.09	142.06	0.0
100	0.2	0.8	0.2	5	1800.04	633.14	590.09
150	0.2	0.8	0.2	5	1312.32	349.78	243.15
200	0.2	0.8	0.2	5	728.16	274.57	243.15

250	0.2	0.8	0.2	5	728.16	220.93	243.15
300	0.2	0.8	0.2	5	243.15	44.21	0.0
350	0.2	0.8	0.2	5	243.15	88.42	0.0
400	0.2	0.8	0.2	5	243.15	44.21	0.0
450	0.2	0.8	0.2	5	243.15	44.21	0.0
500	0.2	0.8	0.2	5	243.15	66.31	0.0
100	0.2	0.8	0.2	10	1785.8	493.02	243.15
150	0.2	0.8	0.2	10	1575.73	231.55	0.0
200	0.2	0.8	0.2	10	971.31	318.55	243.15
250	0.2	0.8	0.2	10	971.31	110.41	0.0
300	0.2	0.8	0.2	10	243.15	22.1	0.0
350	0.2	0.8	0.2	10	728.16	66.2	0.0
400	0.2	0.8	0.2	10	728.16	66.2	0.0
450	0.2	0.8	0.2	10	728.16	88.3	0.0
500	0.2	0.8	0.2	10	0.0	0.0	0.0
100	0.2	0.8	0.2	15	965.38	305.34	243.15
150	0.2	0.8	0.2	15	728.16	132.51	0.0
200	0.2	0.8	0.2	15	728.16	132.51	0.0
250	0.2	0.8	0.2	15	0.0	0.0	0.0
300	0.2	0.8	0.2	15	728.16	154.5	0.0
350	0.2	0.8	0.2	15	728.16	66.2	0.0
400	0.2	0.8	0.2	15	0.0	0.0	0.0
450	0.2	0.8	0.2	15	728.16	66.2	0.0
500	0.2	0.8	0.2	15	0.0	0.0	0.0
100	0.2	0.8	0.2	20	971.31	397.53	243.15
150	0.2	0.8	0.2	20	728.16	132.51	0.0
200	0.2	0.8	0.2	20	728.16	198.59	0.0
250	0.2	0.8	0.2	20	728.16	88.3	0.0
300	0.2	0.8	0.2	20	728.16	198.59	0.0
350	0.2	0.8	0.2	20	728.16	66.2	0.0
400	0.2	0.8	0.2	20	728.16	132.39	0.0
450	0.2	0.8	0.2	20	0.0	0.0	0.0
500	0.2	0.8	0.2	20	243.15	22.1	0.0
100	0.2	0.8	0.3	0	2899.32	1204.15	728.16
150	0.2	0.8	0.3	0	1957.99	744.03	590.09
200	0.2	0.8	0.3	0	3062.69	1088.89	590.09
250	0.2	0.8	0.3	0	2468.78	795.53	590.09

300	0.2	0.8	0.3	0	590.09	495.47	590.09
350	0.2	0.8	0.3	0	728.16	517.45	590.09
400	0.2	0.8	0.3	0	1646.04	635.55	590.09
450	0.2	0.8	0.3	0	728.16	517.45	590.09
500	0.2	0.8	0.3	0	1020.62	575.58	590.09
100	0.2	0.8	0.3	5	971.31	542.68	590.09
150	0.2	0.8	0.3	5	1513.74	506.8	590.09
200	0.2	0.8	0.3	5	971.31	306.11	243.15
250	0.2	0.8	0.3	5	1714.84	386.26	243.15
300	0.2	0.8	0.3	5	971.31	340.77	243.15
350	0.2	0.8	0.3	5	971.31	230.36	243.15
400	0.2	0.8	0.3	5	965.38	264.6	243.15
450	0.2	0.8	0.3	5	243.15	132.63	243.15
500	0.2	0.8	0.3	5	728.16	176.72	243.15
100	0.2	0.8	0.3	10	3129.52	815.31	243.15
150	0.2	0.8	0.3	10	971.31	362.76	243.15
200	0.2	0.8	0.3	10	965.38	251.93	243.15
250	0.2	0.8	0.3	10	971.31	375.43	243.15
300	0.2	0.8	0.3	10	243.15	88.42	0.0
350	0.2	0.8	0.3	10	243.15	132.63	243.15
400	0.2	0.8	0.3	10	728.16	176.6	0.0
450	0.2	0.8	0.3	10	243.15	44.21	0.0
500	0.2	0.8	0.3	10	243.15	44.21	0.0
100	0.2	0.8	0.3	15	1312.32	682.13	590.09
150	0.2	0.8	0.3	15	728.16	274.45	243.15
200	0.2	0.8	0.3	15	971.31	397.41	243.15
250	0.2	0.8	0.3	15	728.16	132.51	0.0
300	0.2	0.8	0.3	15	728.16	154.5	0.0
350	0.2	0.8	0.3	15	243.15	22.1	0.0
400	0.2	0.8	0.3	15	728.16	110.41	0.0
450	0.2	0.8	0.3	15	728.16	132.51	0.0
500	0.2	0.8	0.3	15	728.16	220.69	0.0
100	0.2	0.8	0.3	20	1693.54	490.28	243.15
150	0.2	0.8	0.3	20	728.16	176.6	0.0
200	0.2	0.8	0.3	20	243.15	44.21	0.0
250	0.2	0.8	0.3	20	971.31	220.81	0.0
300	0.2	0.8	0.3	20	243.15	22.1	0.0

350	0.2	0.8	0.3	20	243.15	44.21	0.0
400	0.2	0.8	0.3	20	243.15	44.21	0.0
450	0.2	0.8	0.3	20	728.16	66.2	0.0
500	0.2	0.8	0.3	20	0.0	0.0	0.0
100	0.2	0.8	0.4	0	1646.04	782.08	590.09
150	0.2	0.8	0.4	0	1646.04	878.07	590.09
200	0.2	0.8	0.4	0	1646.04	782.08	590.09
250	0.2	0.8	0.4	0	3399.24	909.92	590.09
300	0.2	0.8	0.4	0	590.09	590.09	590.09
350	0.2	0.8	0.4	0	1646.04	654.54	590.09
400	0.2	0.8	0.4	0	590.09	536.44	590.09
450	0.2	0.8	0.4	0	728.16	539.56	590.09
500	0.2	0.8	0.4	0	590.09	558.55	590.09
100	0.2	0.8	0.4	5	3399.24	1090.36	728.16
150	0.2	0.8	0.4	5	2076.57	812.78	965.38
200	0.2	0.8	0.4	5	1957.99	644.77	590.09
250	0.2	0.8	0.4	5	590.09	315.66	243.15
300	0.2	0.8	0.4	5	728.16	261.9	243.15
350	0.2	0.8	0.4	5	971.31	448.06	243.15
400	0.2	0.8	0.4	5	590.09	239.92	243.15
450	0.2	0.8	0.4	5	590.09	164.17	243.15
500	0.2	0.8	0.4	5	243.15	176.84	243.15
100	0.2	0.8	0.4	10	1646.04	455.21	243.15
150	0.2	0.8	0.4	10	2120.16	804.57	590.09
200	0.2	0.8	0.4	10	971.31	274.57	243.15
250	0.2	0.8	0.4	10	971.31	328.22	243.15
300	0.2	0.8	0.4	10	1795.95	428.29	243.15
350	0.2	0.8	0.4	10	728.16	230.36	243.15
400	0.2	0.8	0.4	10	243.15	132.63	243.15
450	0.2	0.8	0.4	10	243.15	154.73	243.15
500	0.2	0.8	0.4	10	1987.44	291.2	243.15
100	0.2	0.8	0.4	15	2468.78	671.28	243.15
150	0.2	0.8	0.4	15	1894.96	525.59	243.15
200	0.2	0.8	0.4	15	1166.8	414.76	243.15
250	0.2	0.8	0.4	15	971.31	265.02	243.15
300	0.2	0.8	0.4	15	728.16	176.72	243.15
350	0.2	0.8	0.4	15	728.16	198.71	0.0

400	0.2	0.8	0.4	15	971.31	374.77	243.15
450	0.2	0.8	0.4	15	243.15	44.21	0.0
500	0.2	0.8	0.4	15	728.16	132.51	0.0
100	0.2	0.8	0.4	20	971.31	243.03	243.15
150	0.2	0.8	0.4	20	728.16	252.47	243.15
200	0.2	0.8	0.4	20	243.15	110.52	0.0
250	0.2	0.8	0.4	20	971.31	176.72	0.0
300	0.2	0.8	0.4	20	728.16	264.9	243.15
350	0.2	0.8	0.4	20	728.16	242.8	0.0
400	0.2	0.8	0.4	20	728.16	88.3	0.0
450	0.2	0.8	0.4	20	971.31	198.71	0.0
500	0.2	0.8	0.4	20	243.15	22.1	0.0
100	0.2	0.8	0.5	0	3399.24	1010.77	590.09
150	0.2	0.8	0.5	0	3399.24	941.46	590.09
200	0.2	0.8	0.5	0	590.09	590.09	590.09
250	0.2	0.8	0.5	0	1646.04	782.08	590.09
300	0.2	0.8	0.5	0	1646.04	686.08	590.09
350	0.2	0.8	0.5	0	590.09	590.09	590.09
400	0.2	0.8	0.5	0	590.09	558.55	590.09
450	0.2	0.8	0.5	0	590.09	590.09	590.09
500	0.2	0.8	0.5	0	590.09	590.09	590.09
100	0.2	0.8	0.5	5	3279.83	1484.09	1646.04
150	0.2	0.8	0.5	5	2120.16	683.14	590.09
200	0.2	0.8	0.5	5	1646.04	671.74	590.09
250	0.2	0.8	0.5	5	971.31	523.69	590.09
300	0.2	0.8	0.5	5	1646.04	506.28	590.09
350	0.2	0.8	0.5	5	1020.62	386.34	243.15
400	0.2	0.8	0.5	5	971.31	328.22	243.15
450	0.2	0.8	0.5	5	971.31	485.91	590.09
500	0.2	0.8	0.5	5	590.09	315.66	243.15
100	0.2	0.8	0.5	10	2468.78	1106.31	971.31
150	0.2	0.8	0.5	10	3399.24	964.71	728.16
200	0.2	0.8	0.5	10	590.09	315.66	243.15
250	0.2	0.8	0.5	10	1785.8	405.38	243.15
300	0.2	0.8	0.5	10	971.31	274.57	243.15
350	0.2	0.8	0.5	10	590.09	217.81	243.15
400	0.2	0.8	0.5	10	971.31	350.2	243.15

450	0.2	0.8	0.5	10	243.15	176.84	243.15
500	0.2	0.8	0.5	10	728.16	265.02	243.15
100	0.2	0.8	0.5	15	3399.24	824.69	243.15
150	0.2	0.8	0.5	15	2121.85	740.59	971.31
200	0.2	0.8	0.5	15	2121.85	870.67	971.31
250	0.2	0.8	0.5	15	971.31	274.57	243.15
300	0.2	0.8	0.5	15	243.15	132.63	243.15
350	0.2	0.8	0.5	15	965.38	308.69	243.15
400	0.2	0.8	0.5	15	1693.54	374.89	243.15
450	0.2	0.8	0.5	15	728.16	198.82	243.15
500	0.2	0.8	0.5	15	243.15	154.73	243.15
100	0.2	0.8	0.5	20	971.31	539.36	590.09
150	0.2	0.8	0.5	20	2708.09	1186.94	971.31
200	0.2	0.8	0.5	20	1433.4	373.22	243.15
250	0.2	0.8	0.5	20	971.31	242.92	243.15
300	0.2	0.8	0.5	20	728.16	132.51	0.0
350	0.2	0.8	0.5	20	243.15	198.94	243.15
400	0.2	0.8	0.5	20	971.31	198.71	0.0
450	0.2	0.8	0.5	20	728.16	110.41	0.0
500	0.2	0.8	0.5	20	971.31	242.92	243.15
100	0.2	0.8	0.6	0	3399.24	941.46	590.09
150	0.2	0.8	0.6	0	2244.92	836.52	590.09
200	0.2	0.8	0.6	0	2076.57	671.58	590.09
250	0.2	0.8	0.6	0	1646.04	686.08	590.09
300	0.2	0.8	0.6	0	971.31	624.74	590.09
350	0.2	0.8	0.6	0	590.09	590.09	590.09
400	0.2	0.8	0.6	0	590.09	590.09	590.09
450	0.2	0.8	0.6	0	590.09	536.44	590.09
500	0.2	0.8	0.6	0	590.09	590.09	590.09
100	0.2	0.8	0.6	5	3399.24	1181.98	590.09
150	0.2	0.8	0.6	5	1646.04	528.38	590.09
200	0.2	0.8	0.6	5	2848.32	700.76	590.09
250	0.2	0.8	0.6	5	1646.04	662.14	590.09
300	0.2	0.8	0.6	5	1646.04	667.09	590.09
350	0.2	0.8	0.6	5	971.31	637.14	590.09
400	0.2	0.8	0.6	5	971.31	444.94	590.09
450	0.2	0.8	0.6	5	590.09	463.93	590.09

500	0.2	0.8	0.6	5	971.31	384.98	243.15
100	0.2	0.8	0.6	10	3399.24	1381.04	971.31
150	0.2	0.8	0.6	10	2121.85	642.32	590.09
200	0.2	0.8	0.6	10	1693.54	801.43	590.09
250	0.2	0.8	0.6	10	971.31	372.31	243.15
300	0.2	0.8	0.6	10	1646.04	517.0	243.15
350	0.2	0.8	0.6	10	971.31	362.87	243.15
400	0.2	0.8	0.6	10	590.09	337.77	243.15
450	0.2	0.8	0.6	10	971.31	340.23	243.15
500	0.2	0.8	0.6	10	346.94	252.59	243.15
100	0.2	0.8	0.6	15	2810.84	1269.36	971.31
150	0.2	0.8	0.6	15	1834.23	649.61	243.15
200	0.2	0.8	0.6	15	1894.96	532.02	243.15
250	0.2	0.8	0.6	15	2708.09	552.3	243.15
300	0.2	0.8	0.6	15	243.15	176.84	243.15
350	0.2	0.8	0.6	15	971.31	306.11	243.15
400	0.2	0.8	0.6	15	971.31	243.03	243.15
450	0.2	0.8	0.6	15	971.31	296.68	243.15
500	0.2	0.8	0.6	15	971.31	242.92	243.15
100	0.2	0.8	0.6	20	2467.09	881.6	692.15
150	0.2	0.8	0.6	20	971.31	479.48	590.09
200	0.2	0.8	0.6	20	971.31	551.91	728.16
250	0.2	0.8	0.6	20	971.31	265.02	243.15
300	0.2	0.8	0.6	20	971.31	309.35	243.15
350	0.2	0.8	0.6	20	346.94	186.27	243.15
400	0.2	0.8	0.6	20	971.31	243.03	243.15
450	0.2	0.8	0.6	20	971.31	198.82	243.15
500	0.2	0.8	0.6	20	965.38	264.36	0.0
100	0.2	0.8	0.7	0	3399.24	1266.01	590.09
150	0.2	0.8	0.7	0	3241.76	1023.14	590.09
200	0.2	0.8	0.7	0	1646.04	912.73	590.09
250	0.2	0.8	0.7	0	2167.14	733.45	590.09
300	0.2	0.8	0.7	0	2468.78	760.88	590.09
350	0.2	0.8	0.7	0	590.09	590.09	590.09
400	0.2	0.8	0.7	0	1646.04	686.08	590.09
450	0.2	0.8	0.7	0	590.09	558.55	590.09
500	0.2	0.8	0.7	0	971.31	624.74	590.09

100	0.2	0.8	0.7	5	3399.24	1318.1	590.09
150	0.2	0.8	0.7	5	1646.04	785.19	590.09
200	0.2	0.8	0.7	5	2468.78	921.33	590.09
250	0.2	0.8	0.7	5	1646.04	855.87	590.09
300	0.2	0.8	0.7	5	590.09	495.47	590.09
350	0.2	0.8	0.7	5	590.09	527.01	590.09
400	0.2	0.8	0.7	5	1646.04	515.71	590.09
450	0.2	0.8	0.7	5	590.09	527.01	590.09
500	0.2	0.8	0.7	5	1020.62	556.59	590.09
100	0.2	0.8	0.7	10	3399.24	976.12	590.09
150	0.2	0.8	0.7	10	1646.04	580.07	346.94
200	0.2	0.8	0.7	10	971.31	508.02	590.09
250	0.2	0.8	0.7	10	971.31	403.96	243.15
300	0.2	0.8	0.7	10	1057.64	616.72	590.09
350	0.2	0.8	0.7	10	971.31	391.3	243.15
400	0.2	0.8	0.7	10	971.31	403.96	243.15
450	0.2	0.8	0.7	10	590.09	306.23	243.15
500	0.2	0.8	0.7	10	971.31	381.86	243.15
100	0.2	0.8	0.7	15	3399.24	1306.81	971.31
150	0.2	0.8	0.7	15	3399.24	1011.66	590.09
200	0.2	0.8	0.7	15	1785.8	566.04	243.15
250	0.2	0.8	0.7	15	971.31	318.78	243.15
300	0.2	0.8	0.7	15	728.16	350.2	243.15
350	0.2	0.8	0.7	15	590.09	230.48	243.15
400	0.2	0.8	0.7	15	728.16	220.93	243.15
450	0.2	0.8	0.7	15	1020.62	335.82	243.15
500	0.2	0.8	0.7	15	590.09	239.92	243.15
100	0.2	0.8	0.7	20	3399.24	947.63	590.09
150	0.2	0.8	0.7	20	1020.62	443.1	243.15
200	0.2	0.8	0.7	20	2120.16	476.75	243.15
250	0.2	0.8	0.7	20	971.31	491.34	346.94
300	0.2	0.8	0.7	20	728.16	362.87	243.15
350	0.2	0.8	0.7	20	2120.16	347.47	243.15
400	0.2	0.8	0.7	20	971.31	397.53	243.15
450	0.2	0.8	0.7	20	590.09	252.59	243.15
500	0.2	0.8	0.7	20	965.38	176.18	0.0
100	0.2	0.8	0.8	0	3399.24	1484.82	1646.04

150	0.2	0.8	0.8	0	3399.24	1272.7	590.09
200	0.2	0.8	0.8	0	2562.39	865.38	590.09
250	0.2	0.8	0.8	0	1646.04	782.08	590.09
300	0.2	0.8	0.8	0	590.09	504.9	590.09
350	0.2	0.8	0.8	0	590.09	504.9	590.09
400	0.2	0.8	0.8	0	590.09	536.44	590.09
450	0.2	0.8	0.8	0	590.09	590.09	590.09
500	0.2	0.8	0.8	0	590.09	590.09	590.09
100	0.2	0.8	0.8	5	3399.24	1452.83	1020.62
150	0.2	0.8	0.8	5	1646.04	693.68	590.09
200	0.2	0.8	0.8	5	1646.04	821.22	590.09
250	0.2	0.8	0.8	5	1646.04	662.14	590.09
300	0.2	0.8	0.8	5	971.31	539.56	590.09
350	0.2	0.8	0.8	5	728.16	517.45	590.09
400	0.2	0.8	0.8	5	590.09	463.93	590.09
450	0.2	0.8	0.8	5	590.09	441.82	590.09
500	0.2	0.8	0.8	5	590.09	432.39	590.09
100	0.2	0.8	0.8	10	3399.24	1407.23	1020.62
150	0.2	0.8	0.8	10	2468.78	984.74	590.09
200	0.2	0.8	0.8	10	1646.04	567.52	590.09
250	0.2	0.8	0.8	10	971.31	467.04	590.09
300	0.2	0.8	0.8	10	1020.62	458.7	590.09
350	0.2	0.8	0.8	10	2810.84	615.29	243.15
400	0.2	0.8	0.8	10	971.31	394.41	243.15
450	0.2	0.8	0.8	10	590.09	347.2	243.15
500	0.2	0.8	0.8	10	971.31	337.65	243.15
100	0.2	0.8	0.8	15	2167.14	1001.24	971.31
150	0.2	0.8	0.8	15	2468.78	904.78	728.16
200	0.2	0.8	0.8	15	2899.32	784.57	243.15
250	0.2	0.8	0.8	15	2121.85	664.45	243.15
300	0.2	0.8	0.8	15	728.16	306.11	243.15
350	0.2	0.8	0.8	15	971.31	337.65	243.15
400	0.2	0.8	0.8	15	1785.8	490.56	243.15
450	0.2	0.8	0.8	15	590.09	208.38	243.15
500	0.2	0.8	0.8	15	728.16	306.11	243.15
100	0.2	0.8	0.8	20	3399.24	1280.15	971.31
150	0.2	0.8	0.8	20	2468.78	713.47	590.09

200	0.2	0.8	0.8	20	728.16	328.1	243.15
250	0.2	0.8	0.8	20	971.31	391.3	243.15
300	0.2	0.8	0.8	20	346.94	217.81	243.15
350	0.2	0.8	0.8	20	971.31	243.03	243.15
400	0.2	0.8	0.8	20	971.31	340.77	243.15
450	0.2	0.8	0.8	20	728.16	220.93	243.15
500	0.2	0.8	0.8	20	243.15	110.52	0.0
100	0.2	0.8	0.9	0	3399.24	1463.62	590.09
150	0.2	0.8	0.9	0	3399.24	1016.25	590.09
200	0.2	0.8	0.9	0	1646.04	686.08	590.09
250	0.2	0.8	0.9	0	1646.04	782.08	590.09
300	0.2	0.8	0.9	0	971.31	624.74	590.09
350	0.2	0.8	0.9	0	590.09	590.09	590.09
400	0.2	0.8	0.9	0	590.09	590.09	590.09
450	0.2	0.8	0.9	0	590.09	558.55	590.09
500	0.2	0.8	0.9	0	590.09	558.55	590.09
100	0.2	0.8	0.9	5	2468.78	896.01	590.09
150	0.2	0.8	0.9	5	1646.04	698.63	590.09
200	0.2	0.8	0.9	5	1646.04	710.72	590.09
250	0.2	0.8	0.9	5	590.09	504.9	590.09
300	0.2	0.8	0.9	5	971.31	564.78	590.09
350	0.2	0.8	0.9	5	590.09	473.36	590.09
400	0.2	0.8	0.9	5	971.31	595.78	590.09
450	0.2	0.8	0.9	5	590.09	397.61	590.09
500	0.2	0.8	0.9	5	590.09	527.01	590.09
100	0.2	0.8	0.9	10	3399.24	1278.61	971.31
150	0.2	0.8	0.9	10	1646.04	735.94	590.09
200	0.2	0.8	0.9	10	1646.04	753.65	590.09
250	0.2	0.8	0.9	10	590.09	400.85	243.15
300	0.2	0.8	0.9	10	590.09	388.18	590.09
350	0.2	0.8	0.9	10	590.09	378.74	243.15
400	0.2	0.8	0.9	10	1166.8	402.75	243.15
450	0.2	0.8	0.9	10	590.09	356.64	243.15
500	0.2	0.8	0.9	10	590.09	217.81	243.15
100	0.2	0.8	0.9	15	2848.32	933.47	590.09
150	0.2	0.8	0.9	15	1785.8	679.64	590.09
200	0.2	0.8	0.9	15	1957.99	458.73	243.15

250	0.2	0.8	0.9	15	1646.04	633.6	590.09
300	0.2	0.8	0.9	15	1166.8	380.64	243.15
350	0.2	0.8	0.9	15	971.31	416.52	243.15
400	0.2	0.8	0.9	15	1894.96	497.37	243.15
450	0.2	0.8	0.9	15	590.09	227.25	243.15
500	0.2	0.8	0.9	15	971.31	362.87	243.15
100	0.2	0.8	0.9	20	1020.62	710.93	590.09
150	0.2	0.8	0.9	20	2848.32	736.84	590.09
200	0.2	0.8	0.9	20	728.16	381.86	243.15
250	0.2	0.8	0.9	20	2167.14	604.86	243.15
300	0.2	0.8	0.9	20	346.94	208.38	243.15
350	0.2	0.8	0.9	20	971.31	296.68	243.15
400	0.2	0.8	0.9	20	971.31	375.43	243.15
450	0.2	0.8	0.9	20	728.16	261.75	243.15
500	0.2	0.8	0.9	20	590.09	208.38	243.15
100	0.2	0.8	1.0	0	1646.04	686.08	590.09
150	0.2	0.8	1.0	0	1646.04	878.07	590.09
200	0.2	0.8	1.0	0	590.09	590.09	590.09
250	0.2	0.8	1.0	0	590.09	567.98	590.09
300	0.2	0.8	1.0	0	1646.04	725.22	590.09
350	0.2	0.8	1.0	0	590.09	558.55	590.09
400	0.2	0.8	1.0	0	590.09	536.44	590.09
450	0.2	0.8	1.0	0	590.09	536.44	590.09
500	0.2	0.8	1.0	0	590.09	590.09	590.09
100	0.2	0.8	1.0	5	3399.24	2245.61	2801.05
150	0.2	0.8	1.0	5	1987.44	751.77	590.09
200	0.2	0.8	1.0	5	2488.07	803.15	590.09
250	0.2	0.8	1.0	5	590.09	441.82	590.09
300	0.2	0.8	1.0	5	971.31	593.2	590.09
350	0.2	0.8	1.0	5	1020.62	600.8	590.09
400	0.2	0.8	1.0	5	2121.85	845.56	590.09
450	0.2	0.8	1.0	5	1020.62	534.61	590.09
500	0.2	0.8	1.0	5	728.16	539.56	590.09
100	0.2	0.8	1.0	10	3399.24	1367.93	1020.62
150	0.2	0.8	1.0	10	2468.78	831.43	590.09
200	0.2	0.8	1.0	10	1957.99	644.46	590.09
250	0.2	0.8	1.0	10	590.09	410.28	590.09

300	0.2	0.8	1.0	10	965.38	368.5	243.15
350	0.2	0.8	1.0	10	971.31	422.84	590.09
400	0.2	0.8	1.0	10	590.09	284.12	243.15
450	0.2	0.8	1.0	10	590.09	473.36	590.09
500	0.2	0.8	1.0	10	590.09	239.92	243.15
100	0.2	0.8	1.0	15	2709.67	796.86	590.09
150	0.2	0.8	1.0	15	3399.24	815.09	590.09
200	0.2	0.8	1.0	15	1767.59	669.87	590.09
250	0.2	0.8	1.0	15	971.31	369.03	243.15
300	0.2	0.8	1.0	15	1809.23	467.47	243.15
350	0.2	0.8	1.0	15	243.15	243.15	243.15
400	0.2	0.8	1.0	15	1166.8	412.18	243.15
450	0.2	0.8	1.0	15	971.31	318.66	243.15
500	0.2	0.8	1.0	15	346.94	208.38	243.15
100	0.2	0.8	1.0	20	2562.39	1455.67	971.31
150	0.2	0.8	1.0	20	971.31	511.14	590.09
200	0.2	0.8	1.0	20	971.31	448.06	243.15
250	0.2	0.8	1.0	20	1020.62	576.31	692.15
300	0.2	0.8	1.0	20	590.09	312.43	243.15
350	0.2	0.8	1.0	20	2468.78	608.76	243.15
400	0.2	0.8	1.0	20	590.09	262.02	243.15
450	0.2	0.8	1.0	20	971.31	331.33	243.15
500	0.2	0.8	1.0	20	728.16	284.01	243.15
100	0.4	0.6	0.1	0	965.38	548.45	590.09
150	0.4	0.6	0.1	0	1020.62	461.44	590.09
200	0.4	0.6	0.1	0	590.09	299.6	243.15
250	0.4	0.6	0.1	0	971.31	305.99	0.0
300	0.4	0.6	0.1	0	590.09	129.39	0.0
350	0.4	0.6	0.1	0	728.16	230.36	243.15
400	0.4	0.6	0.1	0	0.0	0.0	0.0
450	0.4	0.6	0.1	0	243.15	44.21	0.0
500	0.4	0.6	0.1	0	243.15	44.21	0.0
100	0.4	0.6	0.1	5	971.31	386.23	243.15
150	0.4	0.6	0.1	5	728.16	208.26	243.15
200	0.4	0.6	0.1	5	243.15	132.63	243.15
250	0.4	0.6	0.1	5	243.15	88.42	0.0
300	0.4	0.6	0.1	5	243.15	88.42	0.0

350	0.4	0.6	0.1	5	243.15	110.52	0.0
400	0.4	0.6	0.1	5	243.15	22.1	0.0
450	0.4	0.6	0.1	5	0.0	0.0	0.0
500	0.4	0.6	0.1	5	243.15	22.1	0.0
100	0.4	0.6	0.1	10	971.31	287.12	243.15
150	0.4	0.6	0.1	10	1410.55	282.85	243.15
200	0.4	0.6	0.1	10	243.15	110.52	0.0
250	0.4	0.6	0.1	10	728.16	110.41	0.0
300	0.4	0.6	0.1	10	0.0	0.0	0.0
350	0.4	0.6	0.1	10	243.15	44.21	0.0
400	0.4	0.6	0.1	10	0.0	0.0	0.0
450	0.4	0.6	0.1	10	0.0	0.0	0.0
500	0.4	0.6	0.1	10	0.0	0.0	0.0
100	0.4	0.6	0.1	15	728.16	154.61	0.0
150	0.4	0.6	0.1	15	243.15	88.42	0.0
200	0.4	0.6	0.1	15	243.15	22.1	0.0
250	0.4	0.6	0.1	15	0.0	0.0	0.0
300	0.4	0.6	0.1	15	0.0	0.0	0.0
350	0.4	0.6	0.1	15	0.0	0.0	0.0
400	0.4	0.6	0.1	15	0.0	0.0	0.0
450	0.4	0.6	0.1	15	0.0	0.0	0.0
500	0.4	0.6	0.1	15	0.0	0.0	0.0
100	0.4	0.6	0.1	20	1103.8	386.93	243.15
150	0.4	0.6	0.1	20	728.16	154.5	0.0
200	0.4	0.6	0.1	20	243.15	22.1	0.0
250	0.4	0.6	0.1	20	0.0	0.0	0.0
300	0.4	0.6	0.1	20	0.0	0.0	0.0
350	0.4	0.6	0.1	20	590.09	53.64	0.0
400	0.4	0.6	0.1	20	0.0	0.0	0.0
450	0.4	0.6	0.1	20	0.0	0.0	0.0
500	0.4	0.6	0.1	20	0.0	0.0	0.0
100	0.4	0.6	0.2	0	1646.04	821.74	590.09
150	0.4	0.6	0.2	0	971.31	466.93	590.09
200	0.4	0.6	0.2	0	971.31	552.11	590.09
250	0.4	0.6	0.2	0	965.38	422.3	590.09
300	0.4	0.6	0.2	0	728.16	356.52	590.09
350	0.4	0.6	0.2	0	1020.62	288.49	243.15

400	0.4	0.6	0.2	0	590.09	173.6	0.0
450	0.4	0.6	0.2	0	590.09	236.68	0.0
500	0.4	0.6	0.2	0	590.09	249.35	243.15
100	0.4	0.6	0.2	5	1894.96	665.24	590.09
150	0.4	0.6	0.2	5	971.31	457.49	590.09
200	0.4	0.6	0.2	5	590.09	186.27	243.15
250	0.4	0.6	0.2	5	971.31	340.77	243.15
300	0.4	0.6	0.2	5	243.15	132.63	243.15
350	0.4	0.6	0.2	5	590.09	142.06	0.0
400	0.4	0.6	0.2	5	243.15	176.84	243.15
450	0.4	0.6	0.2	5	728.16	176.72	243.15
500	0.4	0.6	0.2	5	243.15	66.31	0.0
100	0.4	0.6	0.2	10	346.94	208.38	243.15
150	0.4	0.6	0.2	10	971.31	460.61	243.15
200	0.4	0.6	0.2	10	971.31	340.11	243.15
250	0.4	0.6	0.2	10	243.15	132.63	243.15
300	0.4	0.6	0.2	10	243.15	66.31	0.0
350	0.4	0.6	0.2	10	243.15	88.42	0.0
400	0.4	0.6	0.2	10	243.15	110.52	0.0
450	0.4	0.6	0.2	10	243.15	88.42	0.0
500	0.4	0.6	0.2	10	243.15	22.1	0.0
100	0.4	0.6	0.2	15	2488.07	600.42	243.15
150	0.4	0.6	0.2	15	971.31	331.33	243.15
200	0.4	0.6	0.2	15	728.16	154.61	0.0
250	0.4	0.6	0.2	15	243.15	66.31	0.0
300	0.4	0.6	0.2	15	971.31	198.71	0.0
350	0.4	0.6	0.2	15	243.15	22.1	0.0
400	0.4	0.6	0.2	15	728.16	66.2	0.0
450	0.4	0.6	0.2	15	243.15	22.1	0.0
500	0.4	0.6	0.2	15	243.15	44.21	0.0
100	0.4	0.6	0.2	20	965.38	274.03	243.15
150	0.4	0.6	0.2	20	728.16	186.15	0.0
200	0.4	0.6	0.2	20	243.15	22.1	0.0
250	0.4	0.6	0.2	20	728.16	132.39	0.0
300	0.4	0.6	0.2	20	243.15	44.21	0.0
350	0.4	0.6	0.2	20	243.15	44.21	0.0
400	0.4	0.6	0.2	20	243.15	22.1	0.0

450	0.4	0.6	0.2	20	243.15	22.1	0.0
500	0.4	0.6	0.2	20	0.0	0.0	0.0
100	0.4	0.6	0.3	0	1646.04	693.68	590.09
150	0.4	0.6	0.3	0	1693.54	743.47	590.09
200	0.4	0.6	0.3	0	971.31	605.75	590.09
250	0.4	0.6	0.3	0	1714.84	566.18	590.09
300	0.4	0.6	0.3	0	1646.04	547.25	590.09
350	0.4	0.6	0.3	0	590.09	527.01	590.09
400	0.4	0.6	0.3	0	590.09	419.72	590.09
450	0.4	0.6	0.3	0	590.09	429.15	590.09
500	0.4	0.6	0.3	0	965.38	529.58	590.09
100	0.4	0.6	0.3	5	1957.99	784.45	728.16
150	0.4	0.6	0.3	5	1020.62	629.02	590.09
200	0.4	0.6	0.3	5	2167.14	703.08	590.09
250	0.4	0.6	0.3	5	971.31	403.85	243.15
300	0.4	0.6	0.3	5	1020.62	410.91	243.15
350	0.4	0.6	0.3	5	590.09	164.17	243.15
400	0.4	0.6	0.3	5	728.16	252.47	243.15
450	0.4	0.6	0.3	5	243.15	132.63	243.15
500	0.4	0.6	0.3	5	728.16	198.82	243.15
100	0.4	0.6	0.3	10	1957.99	682.19	590.09
150	0.4	0.6	0.3	10	971.31	448.06	243.15
200	0.4	0.6	0.3	10	728.16	328.22	243.15
250	0.4	0.6	0.3	10	971.31	560.81	728.16
300	0.4	0.6	0.3	10	777.47	313.59	243.15
350	0.4	0.6	0.3	10	971.31	287.24	243.15
400	0.4	0.6	0.3	10	243.15	198.94	243.15
450	0.4	0.6	0.3	10	243.15	154.73	243.15
500	0.4	0.6	0.3	10	590.09	186.27	243.15
100	0.4	0.6	0.3	15	971.31	545.79	590.09
150	0.4	0.6	0.3	15	965.38	286.47	243.15
200	0.4	0.6	0.3	15	728.16	198.82	243.15
250	0.4	0.6	0.3	15	728.16	198.82	243.15
300	0.4	0.6	0.3	15	728.16	208.26	243.15
350	0.4	0.6	0.3	15	971.31	353.32	243.15
400	0.4	0.6	0.3	15	728.16	220.93	243.15
450	0.4	0.6	0.3	15	243.15	110.52	0.0

500	0.4	0.6	0.3	15	243.15	44.21	0.0
100	0.4	0.6	0.3	20	1433.4	559.38	243.15
150	0.4	0.6	0.3	20	1575.73	559.65	346.94
200	0.4	0.6	0.3	20	1020.62	291.61	243.15
250	0.4	0.6	0.3	20	965.38	207.72	0.0
300	0.4	0.6	0.3	20	590.09	186.27	243.15
350	0.4	0.6	0.3	20	728.16	198.71	0.0
400	0.4	0.6	0.3	20	243.15	154.73	243.15
450	0.4	0.6	0.3	20	728.16	154.61	0.0
500	0.4	0.6	0.3	20	243.15	44.21	0.0
100	0.4	0.6	0.4	0	3399.24	980.6	590.09
150	0.4	0.6	0.4	0	1646.04	767.95	590.09
200	0.4	0.6	0.4	0	1646.04	689.2	590.09
250	0.4	0.6	0.4	0	590.09	558.55	590.09
300	0.4	0.6	0.4	0	1020.62	629.22	590.09
350	0.4	0.6	0.4	0	1646.04	654.54	590.09
400	0.4	0.6	0.4	0	590.09	527.01	590.09
450	0.4	0.6	0.4	0	971.31	593.2	590.09
500	0.4	0.6	0.4	0	590.09	590.09	590.09
100	0.4	0.6	0.4	5	1957.99	892.3	590.09
150	0.4	0.6	0.4	5	971.31	463.65	590.09
200	0.4	0.6	0.4	5	1513.74	659.71	590.09
250	0.4	0.6	0.4	5	971.31	533.24	590.09
300	0.4	0.6	0.4	5	1057.64	584.64	590.09
350	0.4	0.6	0.4	5	590.09	369.31	243.15
400	0.4	0.6	0.4	5	590.09	227.25	243.15
450	0.4	0.6	0.4	5	971.31	372.31	243.15
500	0.4	0.6	0.4	5	590.09	271.46	243.15
100	0.4	0.6	0.4	10	1693.54	774.84	590.09
150	0.4	0.6	0.4	10	1020.62	591.09	590.09
200	0.4	0.6	0.4	10	971.31	350.32	243.15
250	0.4	0.6	0.4	10	590.09	249.35	243.15
300	0.4	0.6	0.4	10	243.15	221.05	243.15
350	0.4	0.6	0.4	10	590.09	230.48	243.15
400	0.4	0.6	0.4	10	590.09	284.12	243.15
450	0.4	0.6	0.4	10	728.16	198.82	243.15
500	0.4	0.6	0.4	10	243.15	198.94	243.15

100	0.4	0.6	0.4	15	2076.57	419.26	243.15
150	0.4	0.6	0.4	15	2468.78	628.28	590.09
200	0.4	0.6	0.4	15	971.31	340.77	243.15
250	0.4	0.6	0.4	15	971.31	393.87	243.15
300	0.4	0.6	0.4	15	590.09	195.71	243.15
350	0.4	0.6	0.4	15	1693.54	308.69	243.15
400	0.4	0.6	0.4	15	590.09	186.27	243.15
450	0.4	0.6	0.4	15	243.15	132.63	243.15
500	0.4	0.6	0.4	15	243.15	154.73	243.15
100	0.4	0.6	0.4	20	3399.24	1021.54	590.09
150	0.4	0.6	0.4	20	971.31	284.01	243.15
200	0.4	0.6	0.4	20	728.16	328.1	243.15
250	0.4	0.6	0.4	20	965.38	406.0	243.15
300	0.4	0.6	0.4	20	971.31	242.92	243.15
350	0.4	0.6	0.4	20	971.31	220.93	243.15
400	0.4	0.6	0.4	20	346.94	129.39	0.0
450	0.4	0.6	0.4	20	971.31	274.57	243.15
500	0.4	0.6	0.4	20	728.16	132.51	0.0
100	0.4	0.6	0.5	0	2076.57	895.01	590.09
150	0.4	0.6	0.5	0	2848.32	919.73	590.09
200	0.4	0.6	0.5	0	1646.04	720.74	590.09
250	0.4	0.6	0.5	0	1646.04	686.08	590.09
300	0.4	0.6	0.5	0	1020.62	544.04	590.09
350	0.4	0.6	0.5	0	590.09	590.09	590.09
400	0.4	0.6	0.5	0	590.09	536.44	590.09
450	0.4	0.6	0.5	0	590.09	590.09	590.09
500	0.4	0.6	0.5	0	590.09	558.55	590.09
100	0.4	0.6	0.5	5	2562.39	1072.95	971.31
150	0.4	0.6	0.5	5	1894.96	626.64	590.09
200	0.4	0.6	0.5	5	2562.39	655.78	590.09
250	0.4	0.6	0.5	5	1646.04	660.78	590.09
300	0.4	0.6	0.5	5	971.31	472.62	243.15
350	0.4	0.6	0.5	5	965.38	475.67	590.09
400	0.4	0.6	0.5	5	971.31	508.02	590.09
450	0.4	0.6	0.5	5	777.47	458.86	590.09
500	0.4	0.6	0.5	5	590.09	347.2	243.15
100	0.4	0.6	0.5	10	1312.32	589.35	590.09

150	0.4	0.6	0.5	10	1693.54	637.92	590.09
200	0.4	0.6	0.5	10	777.47	436.75	590.09
250	0.4	0.6	0.5	10	971.31	403.85	243.15
300	0.4	0.6	0.5	10	728.16	337.65	243.15
350	0.4	0.6	0.5	10	971.31	369.19	243.15
400	0.4	0.6	0.5	10	590.09	227.25	243.15
450	0.4	0.6	0.5	10	971.31	318.78	243.15
500	0.4	0.6	0.5	10	971.31	242.92	243.15
100	0.4	0.6	0.5	15	2810.84	1026.23	728.16
150	0.4	0.6	0.5	15	1646.04	650.13	243.15
200	0.4	0.6	0.5	15	1809.23	636.88	590.09
250	0.4	0.6	0.5	15	971.31	318.66	243.15
300	0.4	0.6	0.5	15	590.09	284.12	243.15
350	0.4	0.6	0.5	15	1767.59	529.88	346.94
400	0.4	0.6	0.5	15	965.38	339.69	243.15
450	0.4	0.6	0.5	15	971.31	274.57	243.15
500	0.4	0.6	0.5	15	971.31	362.87	243.15
100	0.4	0.6	0.5	20	1646.04	465.19	243.15
150	0.4	0.6	0.5	20	728.16	243.03	243.15
200	0.4	0.6	0.5	20	2468.78	684.5	243.15
250	0.4	0.6	0.5	20	728.16	293.29	243.15
300	0.4	0.6	0.5	20	971.31	230.36	243.15
350	0.4	0.6	0.5	20	971.31	306.11	243.15
400	0.4	0.6	0.5	20	728.16	220.93	243.15
450	0.4	0.6	0.5	20	243.15	154.73	243.15
500	0.4	0.6	0.5	20	243.15	154.73	243.15
100	0.4	0.6	0.6	0	3241.76	1353.51	590.09
150	0.4	0.6	0.6	0	1646.04	855.87	590.09
200	0.4	0.6	0.6	0	2468.78	856.87	590.09
250	0.4	0.6	0.6	0	590.09	590.09	590.09
300	0.4	0.6	0.6	0	1020.62	597.69	590.09
350	0.4	0.6	0.6	0	1020.62	629.22	590.09
400	0.4	0.6	0.6	0	590.09	536.44	590.09
450	0.4	0.6	0.6	0	1646.04	782.08	590.09
500	0.4	0.6	0.6	0	590.09	590.09	590.09
100	0.4	0.6	0.6	5	1834.23	718.39	590.09
150	0.4	0.6	0.6	5	2488.07	801.77	590.09

200	0.4	0.6	0.6	5	1646.04	657.66	590.09
250	0.4	0.6	0.6	5	971.31	508.02	590.09
300	0.4	0.6	0.6	5	590.09	536.44	590.09
350	0.4	0.6	0.6	5	590.09	397.61	590.09
400	0.4	0.6	0.6	5	1894.96	604.54	590.09
450	0.4	0.6	0.6	5	590.09	495.47	590.09
500	0.4	0.6	0.6	5	590.09	504.9	590.09
100	0.4	0.6	0.6	10	2899.32	1097.31	971.31
150	0.4	0.6	0.6	10	1166.8	475.26	346.94
200	0.4	0.6	0.6	10	1646.04	611.61	590.09
250	0.4	0.6	0.6	10	971.31	444.78	243.15
300	0.4	0.6	0.6	10	1987.44	420.59	243.15
350	0.4	0.6	0.6	10	971.31	448.06	243.15
400	0.4	0.6	0.6	10	590.09	347.2	243.15
450	0.4	0.6	0.6	10	971.31	328.1	243.15
500	0.4	0.6	0.6	10	728.16	296.68	243.15
100	0.4	0.6	0.6	15	2810.84	810.29	590.09
150	0.4	0.6	0.6	15	1020.62	760.95	971.31
200	0.4	0.6	0.6	15	971.31	394.41	243.15
250	0.4	0.6	0.6	15	971.31	492.15	590.09
300	0.4	0.6	0.6	15	243.15	176.84	243.15
350	0.4	0.6	0.6	15	590.09	271.46	243.15
400	0.4	0.6	0.6	15	590.09	195.71	243.15
450	0.4	0.6	0.6	15	590.09	230.48	243.15
500	0.4	0.6	0.6	15	971.31	337.53	243.15
100	0.4	0.6	0.6	20	2848.32	763.17	590.09
150	0.4	0.6	0.6	20	971.31	407.08	243.15
200	0.4	0.6	0.6	20	1957.99	430.47	243.15
250	0.4	0.6	0.6	20	1693.54	460.07	243.15
300	0.4	0.6	0.6	20	1312.32	545.25	590.09
350	0.4	0.6	0.6	20	971.31	394.41	243.15
400	0.4	0.6	0.6	20	971.31	309.23	243.15
450	0.4	0.6	0.6	20	971.31	460.61	243.15
500	0.4	0.6	0.6	20	590.09	208.38	243.15
100	0.4	0.6	0.7	0	3399.24	1275.69	590.09
150	0.4	0.6	0.7	0	1646.04	782.08	590.09
200	0.4	0.6	0.7	0	2076.57	968.9	590.09

250	0.4	0.6	0.7	0	1646.04	623.0	590.09
300	0.4	0.6	0.7	0	590.09	590.09	590.09
350	0.4	0.6	0.7	0	1020.62	614.72	590.09
400	0.4	0.6	0.7	0	590.09	590.09	590.09
450	0.4	0.6	0.7	0	590.09	527.01	590.09
500	0.4	0.6	0.7	0	1646.04	686.08	590.09
100	0.4	0.6	0.7	5	3399.24	1190.16	590.09
150	0.4	0.6	0.7	5	1646.04	742.88	590.09
200	0.4	0.6	0.7	5	2562.39	754.88	590.09
250	0.4	0.6	0.7	5	590.09	590.09	590.09
300	0.4	0.6	0.7	5	971.31	485.91	590.09
350	0.4	0.6	0.7	5	590.09	536.44	590.09
400	0.4	0.6	0.7	5	728.16	520.57	590.09
450	0.4	0.6	0.7	5	590.09	378.74	243.15
500	0.4	0.6	0.7	5	971.31	454.37	590.09
100	0.4	0.6	0.7	10	2076.57	1021.9	1020.62
150	0.4	0.6	0.7	10	971.31	476.48	590.09
200	0.4	0.6	0.7	10	2244.92	618.73	590.09
250	0.4	0.6	0.7	10	728.16	558.43	590.09
300	0.4	0.6	0.7	10	971.31	451.17	243.15
350	0.4	0.6	0.7	10	728.16	391.3	243.15
400	0.4	0.6	0.7	10	590.09	366.07	346.94
450	0.4	0.6	0.7	10	728.16	359.76	243.15
500	0.4	0.6	0.7	10	590.09	419.72	590.09
100	0.4	0.6	0.7	15	2468.78	829.46	590.09
150	0.4	0.6	0.7	15	2810.84	665.7	590.09
200	0.4	0.6	0.7	15	590.09	441.82	590.09
250	0.4	0.6	0.7	15	1020.62	452.54	243.15
300	0.4	0.6	0.7	15	1646.04	433.65	243.15
350	0.4	0.6	0.7	15	590.09	302.99	243.15
400	0.4	0.6	0.7	15	728.16	476.48	590.09
450	0.4	0.6	0.7	15	728.16	394.41	243.15
500	0.4	0.6	0.7	15	590.09	325.1	243.15
100	0.4	0.6	0.7	20	2468.78	893.07	728.16
150	0.4	0.6	0.7	20	1346.95	595.54	590.09
200	0.4	0.6	0.7	20	777.47	364.24	243.15
250	0.4	0.6	0.7	20	1057.64	502.58	243.15

300	0.4	0.6	0.7	20	590.09	186.27	243.15
350	0.4	0.6	0.7	20	590.09	208.38	243.15
400	0.4	0.6	0.7	20	728.16	284.01	243.15
450	0.4	0.6	0.7	20	1299.1	326.36	243.15
500	0.4	0.6	0.7	20	243.15	132.63	243.15
100	0.4	0.6	0.8	0	3399.24	1210.0	590.09
150	0.4	0.6	0.8	0	2319.24	747.28	590.09
200	0.4	0.6	0.8	0	1646.04	632.44	590.09
250	0.4	0.6	0.8	0	2468.78	856.87	590.09
300	0.4	0.6	0.8	0	590.09	590.09	590.09
350	0.4	0.6	0.8	0	971.31	571.1	590.09
400	0.4	0.6	0.8	0	971.31	637.29	590.09
450	0.4	0.6	0.8	0	590.09	590.09	590.09
500	0.4	0.6	0.8	0	590.09	590.09	590.09
100	0.4	0.6	0.8	5	3399.24	1389.97	1020.62
150	0.4	0.6	0.8	5	1744.29	894.44	590.09
200	0.4	0.6	0.8	5	1646.04	737.77	590.09
250	0.4	0.6	0.8	5	1646.04	728.34	590.09
300	0.4	0.6	0.8	5	590.09	527.01	590.09
350	0.4	0.6	0.8	5	971.31	530.12	590.09
400	0.4	0.6	0.8	5	590.09	527.01	590.09
450	0.4	0.6	0.8	5	1020.62	515.62	590.09
500	0.4	0.6	0.8	5	590.09	527.01	590.09
100	0.4	0.6	0.8	10	1957.99	904.22	728.16
150	0.4	0.6	0.8	10	3399.24	1077.29	590.09
200	0.4	0.6	0.8	10	1020.62	644.89	590.09
250	0.4	0.6	0.8	10	728.16	517.45	590.09
300	0.4	0.6	0.8	10	590.09	356.64	243.15
350	0.4	0.6	0.8	10	590.09	419.72	590.09
400	0.4	0.6	0.8	10	1020.62	528.17	590.09
450	0.4	0.6	0.8	10	590.09	258.79	243.15
500	0.4	0.6	0.8	10	590.09	356.64	243.15
100	0.4	0.6	0.8	15	1646.04	831.93	590.09
150	0.4	0.6	0.8	15	1020.62	736.31	590.09
200	0.4	0.6	0.8	15	1646.04	584.49	590.09
250	0.4	0.6	0.8	15	1020.62	567.31	590.09
300	0.4	0.6	0.8	15	590.09	239.92	243.15

350	0.4	0.6	0.8	15	590.09	230.48	243.15
400	0.4	0.6	0.8	15	590.09	252.59	243.15
450	0.4	0.6	0.8	15	1020.62	376.25	243.15
500	0.4	0.6	0.8	15	590.09	236.68	243.15
100	0.4	0.6	0.8	20	3272.34	1099.71	590.09
150	0.4	0.6	0.8	20	2708.09	586.96	243.15
200	0.4	0.6	0.8	20	728.16	261.9	243.15
250	0.4	0.6	0.8	20	1020.62	452.54	243.15
300	0.4	0.6	0.8	20	728.16	315.55	243.15
350	0.4	0.6	0.8	20	971.31	359.76	243.15
400	0.4	0.6	0.8	20	965.38	340.35	243.15
450	0.4	0.6	0.8	20	971.31	296.68	243.15
500	0.4	0.6	0.8	20	590.09	119.96	0.0
100	0.4	0.6	0.9	0	971.31	659.4	590.09
150	0.4	0.6	0.9	0	2468.78	795.53	590.09
200	0.4	0.6	0.9	0	590.09	536.44	590.09
250	0.4	0.6	0.9	0	971.31	574.21	590.09
300	0.4	0.6	0.9	0	590.09	536.44	590.09
350	0.4	0.6	0.9	0	590.09	590.09	590.09
400	0.4	0.6	0.9	0	590.09	558.55	590.09
450	0.4	0.6	0.9	0	590.09	558.55	590.09
500	0.4	0.6	0.9	0	590.09	558.55	590.09
100	0.4	0.6	0.9	5	2076.57	1003.56	728.16
150	0.4	0.6	0.9	5	2076.57	1050.93	971.31
200	0.4	0.6	0.9	5	2167.14	729.76	590.09
250	0.4	0.6	0.9	5	1020.62	632.34	590.09
300	0.4	0.6	0.9	5	590.09	495.47	590.09
350	0.4	0.6	0.9	5	1744.29	705.82	590.09
400	0.4	0.6	0.9	5	590.09	495.47	590.09
450	0.4	0.6	0.9	5	590.09	441.82	590.09
500	0.4	0.6	0.9	5	590.09	388.18	590.09
100	0.4	0.6	0.9	10	1646.04	920.38	1020.62
150	0.4	0.6	0.9	10	1646.04	717.69	590.09
200	0.4	0.6	0.9	10	1646.04	657.66	590.09
250	0.4	0.6	0.9	10	1020.62	745.75	590.09
300	0.4	0.6	0.9	10	590.09	388.18	590.09
350	0.4	0.6	0.9	10	728.16	337.65	243.15

400	0.4	0.6	0.9	10	971.31	413.4	243.15
450	0.4	0.6	0.9	10	971.31	337.65	243.15
500	0.4	0.6	0.9	10	692.15	280.73	243.15
100	0.4	0.6	0.9	15	2899.32	918.08	590.09
150	0.4	0.6	0.9	15	590.09	441.82	590.09
200	0.4	0.6	0.9	15	971.31	574.21	590.09
250	0.4	0.6	0.9	15	971.31	444.94	346.94
300	0.4	0.6	0.9	15	971.31	372.31	243.15
350	0.4	0.6	0.9	15	777.47	332.7	243.15
400	0.4	0.6	0.9	15	590.09	217.81	243.15
450	0.4	0.6	0.9	15	728.16	306.11	243.15
500	0.4	0.6	0.9	15	590.09	239.92	243.15
100	0.4	0.6	0.9	20	2244.92	1135.84	971.31
150	0.4	0.6	0.9	20	728.16	315.55	243.15
200	0.4	0.6	0.9	20	2468.78	464.35	243.15
250	0.4	0.6	0.9	20	590.09	271.46	243.15
300	0.4	0.6	0.9	20	590.09	315.66	243.15
350	0.4	0.6	0.9	20	971.31	359.76	243.15
400	0.4	0.6	0.9	20	590.09	208.38	243.15
450	0.4	0.6	0.9	20	728.16	318.66	243.15
500	0.4	0.6	0.9	20	728.16	271.34	243.15
100	0.4	0.6	1.0	0	3399.24	1435.37	1020.62
150	0.4	0.6	1.0	0	2076.57	821.22	590.09
200	0.4	0.6	1.0	0	1020.62	629.22	590.09
250	0.4	0.6	1.0	0	1646.04	725.22	590.09
300	0.4	0.6	1.0	0	590.09	590.09	590.09
350	0.4	0.6	1.0	0	590.09	590.09	590.09
400	0.4	0.6	1.0	0	590.09	558.55	590.09
450	0.4	0.6	1.0	0	1646.04	686.08	590.09
500	0.4	0.6	1.0	0	590.09	558.55	590.09
100	0.4	0.6	1.0	5	1957.99	753.58	590.09
150	0.4	0.6	1.0	5	1957.99	913.82	728.16
200	0.4	0.6	1.0	5	971.31	583.65	590.09
250	0.4	0.6	1.0	5	971.31	444.94	590.09
300	0.4	0.6	1.0	5	1646.04	630.6	590.09
350	0.4	0.6	1.0	5	965.38	561.12	590.09
400	0.4	0.6	1.0	5	590.09	504.9	590.09

450	0.4	0.6	1.0	5	590.09	463.93	590.09
500	0.4	0.6	1.0	5	971.31	539.56	590.09
100	0.4	0.6	1.0	10	2076.57	725.22	590.09
150	0.4	0.6	1.0	10	2468.78	859.99	590.09
200	0.4	0.6	1.0	10	728.16	571.1	590.09
250	0.4	0.6	1.0	10	1944.27	564.93	590.09
300	0.4	0.6	1.0	10	590.09	463.93	590.09
350	0.4	0.6	1.0	10	590.09	451.26	590.09
400	0.4	0.6	1.0	10	971.31	422.84	590.09
450	0.4	0.6	1.0	10	590.09	463.93	590.09
500	0.4	0.6	1.0	10	971.31	476.48	590.09
100	0.4	0.6	1.0	15	2468.78	1058.79	692.15
150	0.4	0.6	1.0	15	1166.8	547.9	590.09
200	0.4	0.6	1.0	15	777.47	468.29	590.09
250	0.4	0.6	1.0	15	1646.04	452.63	243.15
300	0.4	0.6	1.0	15	2467.09	612.46	590.09
350	0.4	0.6	1.0	15	590.09	325.1	243.15
400	0.4	0.6	1.0	15	971.31	340.77	243.15
450	0.4	0.6	1.0	15	590.09	249.35	243.15
500	0.4	0.6	1.0	15	590.09	262.02	243.15
100	0.4	0.6	1.0	20	2810.84	776.1	590.09
150	0.4	0.6	1.0	20	1020.62	310.59	243.15
200	0.4	0.6	1.0	20	1020.62	449.42	590.09
250	0.4	0.6	1.0	20	1852.7	679.56	590.09
300	0.4	0.6	1.0	20	2848.32	520.72	243.15
350	0.4	0.6	1.0	20	590.09	302.99	243.15
400	0.4	0.6	1.0	20	590.09	217.81	243.15
450	0.4	0.6	1.0	20	590.09	208.38	243.15
500	0.4	0.6	1.0	20	590.09	271.3	243.15
100	0.6	0.4	0.1	0	1646.04	759.88	590.09
150	0.6	0.4	0.1	0	1332.02	401.98	243.15
200	0.6	0.4	0.1	0	590.09	312.43	243.15
250	0.6	0.4	0.1	0	590.09	227.25	243.15
300	0.6	0.4	0.1	0	1020.62	320.03	243.15
350	0.6	0.4	0.1	0	590.09	239.92	243.15
400	0.6	0.4	0.1	0	590.09	227.25	243.15
450	0.6	0.4	0.1	0	590.09	173.6	0.0

500	0.6	0.4	0.1	0	243.15	88.42	0.0
100	0.6	0.4	0.1	5	1020.62	550.16	590.09
150	0.6	0.4	0.1	5	728.16	403.85	243.15
200	0.6	0.4	0.1	5	728.16	264.9	243.15
250	0.6	0.4	0.1	5	243.15	110.52	0.0
300	0.6	0.4	0.1	5	590.09	208.38	243.15
350	0.6	0.4	0.1	5	728.16	252.47	243.15
400	0.6	0.4	0.1	5	590.09	186.27	243.15
450	0.6	0.4	0.1	5	243.15	44.21	0.0
500	0.6	0.4	0.1	5	243.15	22.1	0.0
100	0.6	0.4	0.1	10	1057.64	453.41	243.15
150	0.6	0.4	0.1	10	590.09	239.92	243.15
200	0.6	0.4	0.1	10	965.38	305.46	243.15
250	0.6	0.4	0.1	10	971.31	176.72	0.0
300	0.6	0.4	0.1	10	346.94	97.85	0.0
350	0.6	0.4	0.1	10	590.09	164.17	243.15
400	0.6	0.4	0.1	10	590.09	151.5	0.0
450	0.6	0.4	0.1	10	243.15	44.21	0.0
500	0.6	0.4	0.1	10	243.15	66.31	0.0
100	0.6	0.4	0.1	15	1299.1	485.34	243.15
150	0.6	0.4	0.1	15	971.31	230.36	243.15
200	0.6	0.4	0.1	15	243.15	66.31	0.0
250	0.6	0.4	0.1	15	590.09	186.27	243.15
300	0.6	0.4	0.1	15	243.15	44.21	0.0
350	0.6	0.4	0.1	15	243.15	66.31	0.0
400	0.6	0.4	0.1	15	243.15	44.21	0.0
450	0.6	0.4	0.1	15	0.0	0.0	0.0
500	0.6	0.4	0.1	15	243.15	22.1	0.0
100	0.6	0.4	0.1	20	971.31	528.05	590.09
150	0.6	0.4	0.1	20	728.16	230.36	243.15
200	0.6	0.4	0.1	20	346.94	97.85	0.0
250	0.6	0.4	0.1	20	971.31	230.36	243.15
300	0.6	0.4	0.1	20	590.09	119.96	0.0
350	0.6	0.4	0.1	20	728.16	88.3	0.0
400	0.6	0.4	0.1	20	243.15	88.42	0.0
450	0.6	0.4	0.1	20	0.0	0.0	0.0
500	0.6	0.4	0.1	20	243.15	44.21	0.0

100	0.6	0.4	0.2	0	3399.24	1081.38	590.09
150	0.6	0.4	0.2	0	1332.02	687.01	590.09
200	0.6	0.4	0.2	0	1646.04	670.09	590.09
250	0.6	0.4	0.2	0	971.31	583.65	590.09
300	0.6	0.4	0.2	0	971.31	520.57	590.09
350	0.6	0.4	0.2	0	728.16	489.03	590.09
400	0.6	0.4	0.2	0	728.16	463.81	590.09
450	0.6	0.4	0.2	0	590.09	388.18	590.09
500	0.6	0.4	0.2	0	728.16	435.27	590.09
100	0.6	0.4	0.2	5	1646.04	641.67	590.09
150	0.6	0.4	0.2	5	1609.55	698.43	590.09
200	0.6	0.4	0.2	5	1332.02	622.68	590.09
250	0.6	0.4	0.2	5	1020.62	515.62	590.09
300	0.6	0.4	0.2	5	692.15	268.06	243.15
350	0.6	0.4	0.2	5	590.09	173.6	0.0
400	0.6	0.4	0.2	5	728.16	350.32	243.15
450	0.6	0.4	0.2	5	590.09	186.27	243.15
500	0.6	0.4	0.2	5	243.15	132.63	243.15
100	0.6	0.4	0.2	10	1646.04	742.22	590.09
150	0.6	0.4	0.2	10	1166.8	393.2	243.15
200	0.6	0.4	0.2	10	971.31	421.0	243.15
250	0.6	0.4	0.2	10	971.31	470.04	590.09
300	0.6	0.4	0.2	10	243.15	132.63	243.15
350	0.6	0.4	0.2	10	971.31	284.01	243.15
400	0.6	0.4	0.2	10	243.15	132.63	243.15
450	0.6	0.4	0.2	10	971.31	186.15	0.0
500	0.6	0.4	0.2	10	728.16	186.15	243.15
100	0.6	0.4	0.2	15	1020.62	601.43	590.09
150	0.6	0.4	0.2	15	1020.62	575.5	590.09
200	0.6	0.4	0.2	15	1693.54	516.83	243.15
250	0.6	0.4	0.2	15	728.16	284.01	243.15
300	0.6	0.4	0.2	15	243.15	132.63	243.15
350	0.6	0.4	0.2	15	971.31	384.86	243.15
400	0.6	0.4	0.2	15	243.15	132.63	243.15
450	0.6	0.4	0.2	15	728.16	186.15	243.15
500	0.6	0.4	0.2	15	590.09	119.96	0.0
100	0.6	0.4	0.2	20	2244.35	660.87	590.09

150	0.6	0.4	0.2	20	971.31	372.31	243.15
200	0.6	0.4	0.2	20	971.31	265.02	243.15
250	0.6	0.4	0.2	20	590.09	208.38	243.15
300	0.6	0.4	0.2	20	728.16	132.51	0.0
350	0.6	0.4	0.2	20	243.15	132.63	243.15
400	0.6	0.4	0.2	20	728.16	154.61	0.0
450	0.6	0.4	0.2	20	243.15	66.31	0.0
500	0.6	0.4	0.2	20	243.15	44.21	0.0
100	0.6	0.4	0.3	0	2468.78	1375.31	1020.62
150	0.6	0.4	0.3	0	1332.02	704.27	590.09
200	0.6	0.4	0.3	0	1646.04	766.08	590.09
250	0.6	0.4	0.3	0	1332.02	670.09	590.09
300	0.6	0.4	0.3	0	728.16	548.99	590.09
350	0.6	0.4	0.3	0	590.09	558.55	590.09
400	0.6	0.4	0.3	0	590.09	482.8	590.09
450	0.6	0.4	0.3	0	590.09	451.26	590.09
500	0.6	0.4	0.3	0	728.16	539.56	590.09
100	0.6	0.4	0.3	5	2167.14	1038.28	971.31
150	0.6	0.4	0.3	5	1332.02	737.27	590.09
200	0.6	0.4	0.3	5	1020.62	572.26	590.09
250	0.6	0.4	0.3	5	971.31	489.03	590.09
300	0.6	0.4	0.3	5	590.09	325.1	243.15
350	0.6	0.4	0.3	5	1693.54	468.97	243.15
400	0.6	0.4	0.3	5	590.09	302.99	243.15
450	0.6	0.4	0.3	5	590.09	208.38	243.15
500	0.6	0.4	0.3	5	590.09	334.53	243.15
100	0.6	0.4	0.3	10	1785.8	1019.03	971.31
150	0.6	0.4	0.3	10	1693.54	699.63	590.09
200	0.6	0.4	0.3	10	1166.8	509.8	346.94
250	0.6	0.4	0.3	10	590.09	164.17	243.15
300	0.6	0.4	0.3	10	971.31	483.96	590.09
350	0.6	0.4	0.3	10	728.16	324.98	243.15
400	0.6	0.4	0.3	10	590.09	173.6	0.0
450	0.6	0.4	0.3	10	728.16	132.51	0.0
500	0.6	0.4	0.3	10	243.15	88.42	0.0
100	0.6	0.4	0.3	15	2468.78	812.23	728.16
150	0.6	0.4	0.3	15	971.31	650.47	728.16

200	0.6	0.4	0.3	15	1020.62	530.75	590.09
250	0.6	0.4	0.3	15	971.31	261.9	243.15
300	0.6	0.4	0.3	15	590.09	249.35	243.15
350	0.6	0.4	0.3	15	728.16	284.01	243.15
400	0.6	0.4	0.3	15	590.09	204.98	243.15
450	0.6	0.4	0.3	15	728.16	220.81	243.15
500	0.6	0.4	0.3	15	590.09	239.92	243.15
100	0.6	0.4	0.3	20	1693.54	727.85	590.09
150	0.6	0.4	0.3	20	1646.04	601.91	346.94
200	0.6	0.4	0.3	20	1566.08	492.04	243.15
250	0.6	0.4	0.3	20	971.31	362.87	243.15
300	0.6	0.4	0.3	20	971.31	350.09	243.15
350	0.6	0.4	0.3	20	728.16	220.93	243.15
400	0.6	0.4	0.3	20	590.09	195.71	243.15
450	0.6	0.4	0.3	20	243.15	66.31	0.0
500	0.6	0.4	0.3	20	243.15	198.94	243.15
100	0.6	0.4	0.4	0	1646.04	733.29	590.09
150	0.6	0.4	0.4	0	1744.29	850.67	728.16
200	0.6	0.4	0.4	0	1020.62	629.22	590.09
250	0.6	0.4	0.4	0	1714.84	693.71	590.09
300	0.6	0.4	0.4	0	1332.02	625.99	590.09
350	0.6	0.4	0.4	0	1020.62	544.04	590.09
400	0.6	0.4	0.4	0	590.09	558.55	590.09
450	0.6	0.4	0.4	0	590.09	463.93	590.09
500	0.6	0.4	0.4	0	1646.04	654.54	590.09
100	0.6	0.4	0.4	5	1957.99	751.63	590.09
150	0.6	0.4	0.4	5	1714.84	732.64	590.09
200	0.6	0.4	0.4	5	1894.96	689.72	590.09
250	0.6	0.4	0.4	5	1646.04	625.58	590.09
300	0.6	0.4	0.4	5	1020.62	480.69	590.09
350	0.6	0.4	0.4	5	590.09	397.61	590.09
400	0.6	0.4	0.4	5	590.09	302.99	243.15
450	0.6	0.4	0.4	5	728.16	444.82	590.09
500	0.6	0.4	0.4	5	590.09	378.74	243.15
100	0.6	0.4	0.4	10	1757.48	838.58	728.16
150	0.6	0.4	0.4	10	1693.54	845.69	590.09
200	0.6	0.4	0.4	10	971.31	520.57	590.09

250	0.6	0.4	0.4	10	971.31	378.47	243.15
300	0.6	0.4	0.4	10	971.31	542.56	590.09
350	0.6	0.4	0.4	10	1332.02	569.03	590.09
400	0.6	0.4	0.4	10	590.09	239.92	243.15
450	0.6	0.4	0.4	10	728.16	306.11	243.15
500	0.6	0.4	0.4	10	728.16	328.22	243.15
100	0.6	0.4	0.4	15	1020.62	692.1	590.09
150	0.6	0.4	0.4	15	1646.04	633.6	590.09
200	0.6	0.4	0.4	15	971.31	309.23	243.15
250	0.6	0.4	0.4	15	1057.64	634.43	965.38
300	0.6	0.4	0.4	15	590.09	388.18	590.09
350	0.6	0.4	0.4	15	590.09	249.35	243.15
400	0.6	0.4	0.4	15	590.09	142.06	0.0
450	0.6	0.4	0.4	15	971.31	337.65	243.15
500	0.6	0.4	0.4	15	590.09	195.71	243.15
100	0.6	0.4	0.4	20	2468.78	945.83	971.31
150	0.6	0.4	0.4	20	1757.48	620.26	590.09
200	0.6	0.4	0.4	20	728.16	347.09	243.15
250	0.6	0.4	0.4	20	965.38	403.31	243.15
300	0.6	0.4	0.4	20	971.31	394.41	243.15
350	0.6	0.4	0.4	20	971.31	265.02	243.15
400	0.6	0.4	0.4	20	728.16	287.12	243.15
450	0.6	0.4	0.4	20	728.16	230.36	243.15
500	0.6	0.4	0.4	20	971.31	186.15	0.0
100	0.6	0.4	0.5	0	2899.32	1031.15	590.09
150	0.6	0.4	0.5	0	1757.48	716.36	590.09
200	0.6	0.4	0.5	0	1646.04	753.53	590.09
250	0.6	0.4	0.5	0	590.09	558.55	590.09
300	0.6	0.4	0.5	0	728.16	583.65	590.09
350	0.6	0.4	0.5	0	971.31	539.56	590.09
400	0.6	0.4	0.5	0	728.16	602.64	590.09
450	0.6	0.4	0.5	0	590.09	558.55	590.09
500	0.6	0.4	0.5	0	590.09	590.09	590.09
100	0.6	0.4	0.5	5	1894.96	1087.43	1020.62
150	0.6	0.4	0.5	5	1785.8	754.96	590.09
200	0.6	0.4	0.5	5	1332.02	663.77	590.09
250	0.6	0.4	0.5	5	1020.62	553.48	590.09

300	0.6	0.4	0.5	5	1332.02	499.72	590.09
350	0.6	0.4	0.5	5	971.31	539.56	590.09
400	0.6	0.4	0.5	5	590.09	495.47	590.09
450	0.6	0.4	0.5	5	1020.62	544.04	590.09
500	0.6	0.4	0.5	5	590.09	378.74	243.15
100	0.6	0.4	0.5	10	1957.99	972.21	971.31
150	0.6	0.4	0.5	10	1166.8	710.14	590.09
200	0.6	0.4	0.5	10	728.16	511.02	590.09
250	0.6	0.4	0.5	10	1332.02	559.6	590.09
300	0.6	0.4	0.5	10	971.31	591.25	590.09
350	0.6	0.4	0.5	10	590.09	441.82	590.09
400	0.6	0.4	0.5	10	590.09	302.99	243.15
450	0.6	0.4	0.5	10	728.16	312.31	346.94
500	0.6	0.4	0.5	10	590.09	205.14	243.15
100	0.6	0.4	0.5	15	2468.78	1207.21	971.31
150	0.6	0.4	0.5	15	1646.04	528.27	590.09
200	0.6	0.4	0.5	15	1714.84	668.17	590.09
250	0.6	0.4	0.5	15	1020.62	521.94	590.09
300	0.6	0.4	0.5	15	728.16	454.37	590.09
350	0.6	0.4	0.5	15	971.31	347.09	243.15
400	0.6	0.4	0.5	15	590.09	208.38	243.15
450	0.6	0.4	0.5	15	728.16	315.55	243.15
500	0.6	0.4	0.5	15	728.16	284.01	243.15
100	0.6	0.4	0.5	20	1332.02	672.62	590.09
150	0.6	0.4	0.5	20	971.31	620.88	590.09
200	0.6	0.4	0.5	20	1312.32	327.68	243.15
250	0.6	0.4	0.5	20	1714.84	560.46	243.15
300	0.6	0.4	0.5	20	728.16	391.18	346.94
350	0.6	0.4	0.5	20	971.31	416.4	243.15
400	0.6	0.4	0.5	20	728.16	208.26	243.15
450	0.6	0.4	0.5	20	728.16	306.11	243.15
500	0.6	0.4	0.5	20	590.09	239.92	243.15
100	0.6	0.4	0.6	0	3399.24	1368.49	590.09
150	0.6	0.4	0.6	0	1646.04	755.39	590.09
200	0.6	0.4	0.6	0	1646.04	827.33	590.09
250	0.6	0.4	0.6	0	1166.8	640.56	590.09
300	0.6	0.4	0.6	0	590.09	504.9	590.09

350	0.6	0.4	0.6	0	590.09	558.55	590.09
400	0.6	0.4	0.6	0	590.09	590.09	590.09
450	0.6	0.4	0.6	0	590.09	527.01	590.09
500	0.6	0.4	0.6	0	590.09	504.9	590.09
100	0.6	0.4	0.6	5	2488.07	1038.55	590.09
150	0.6	0.4	0.6	5	2468.78	736.94	590.09
200	0.6	0.4	0.6	5	1332.02	731.33	590.09
250	0.6	0.4	0.6	5	1332.02	594.45	590.09
300	0.6	0.4	0.6	5	1020.62	597.69	590.09
350	0.6	0.4	0.6	5	971.31	485.91	590.09
400	0.6	0.4	0.6	5	971.31	466.93	590.09
450	0.6	0.4	0.6	5	971.31	508.02	590.09
500	0.6	0.4	0.6	5	590.09	366.07	590.09
100	0.6	0.4	0.6	10	1923.99	682.93	590.09
150	0.6	0.4	0.6	10	1714.84	620.87	590.09
200	0.6	0.4	0.6	10	1332.02	646.15	590.09
250	0.6	0.4	0.6	10	971.31	530.12	590.09
300	0.6	0.4	0.6	10	728.16	485.91	590.09
350	0.6	0.4	0.6	10	728.16	347.09	243.15
400	0.6	0.4	0.6	10	728.16	422.84	590.09
450	0.6	0.4	0.6	10	971.31	416.52	243.15
500	0.6	0.4	0.6	10	590.09	378.74	243.15
100	0.6	0.4	0.6	15	1693.54	745.21	590.09
150	0.6	0.4	0.6	15	1646.04	586.39	590.09
200	0.6	0.4	0.6	15	1646.04	689.85	590.09
250	0.6	0.4	0.6	15	1166.8	560.45	590.09
300	0.6	0.4	0.6	15	728.16	413.28	590.09
350	0.6	0.4	0.6	15	971.31	479.6	590.09
400	0.6	0.4	0.6	15	590.09	249.35	243.15
450	0.6	0.4	0.6	15	346.94	186.27	243.15
500	0.6	0.4	0.6	15	590.09	293.56	243.15
100	0.6	0.4	0.6	20	1020.62	796.97	971.31
150	0.6	0.4	0.6	20	971.31	391.3	243.15
200	0.6	0.4	0.6	20	971.31	688.99	590.09
250	0.6	0.4	0.6	20	971.31	513.98	590.09
300	0.6	0.4	0.6	20	971.31	523.69	590.09
350	0.6	0.4	0.6	20	965.38	274.03	243.15

400	0.6	0.4	0.6	20	728.16	369.19	243.15
450	0.6	0.4	0.6	20	692.15	227.09	243.15
500	0.6	0.4	0.6	20	243.15	154.73	243.15
100	0.6	0.4	0.7	0	2167.14	1009.37	590.09
150	0.6	0.4	0.7	0	2076.57	759.88	590.09
200	0.6	0.4	0.7	0	1646.04	851.39	590.09
250	0.6	0.4	0.7	0	1923.99	785.15	590.09
300	0.6	0.4	0.7	0	1020.62	707.5	590.09
350	0.6	0.4	0.7	0	728.16	517.45	590.09
400	0.6	0.4	0.7	0	590.09	590.09	590.09
450	0.6	0.4	0.7	0	590.09	590.09	590.09
500	0.6	0.4	0.7	0	590.09	590.09	590.09
100	0.6	0.4	0.7	5	2468.78	1386.34	1020.62
150	0.6	0.4	0.7	5	971.31	596.32	590.09
200	0.6	0.4	0.7	5	1646.04	711.19	590.09
250	0.6	0.4	0.7	5	1757.48	711.88	590.09
300	0.6	0.4	0.7	5	590.09	290.33	243.15
350	0.6	0.4	0.7	5	728.16	571.1	590.09
400	0.6	0.4	0.7	5	1020.62	644.89	590.09
450	0.6	0.4	0.7	5	728.16	466.93	590.09
500	0.6	0.4	0.7	5	728.16	517.45	590.09
100	0.6	0.4	0.7	10	2622.79	817.13	590.09
150	0.6	0.4	0.7	10	1020.62	597.69	590.09
200	0.6	0.4	0.7	10	1646.04	576.96	590.09
250	0.6	0.4	0.7	10	1020.62	427.32	590.09
300	0.6	0.4	0.7	10	692.15	365.92	243.15
350	0.6	0.4	0.7	10	590.09	473.36	590.09
400	0.6	0.4	0.7	10	1332.02	509.27	590.09
450	0.6	0.4	0.7	10	590.09	312.43	243.15
500	0.6	0.4	0.7	10	971.31	422.84	346.94
100	0.6	0.4	0.7	15	2468.78	980.61	965.38
150	0.6	0.4	0.7	15	1020.62	617.84	590.09
200	0.6	0.4	0.7	15	971.31	489.03	590.09
250	0.6	0.4	0.7	15	1800.04	617.48	590.09
300	0.6	0.4	0.7	15	1544.66	509.61	590.09
350	0.6	0.4	0.7	15	971.31	533.24	590.09
400	0.6	0.4	0.7	15	590.09	325.1	243.15

450	0.6	0.4	0.7	15	971.31	302.88	0.0
500	0.6	0.4	0.7	15	971.31	403.96	243.15
100	0.6	0.4	0.7	20	2120.16	994.35	692.15
150	0.6	0.4	0.7	20	971.31	561.66	590.09
200	0.6	0.4	0.7	20	1020.62	590.71	590.09
250	0.6	0.4	0.7	20	971.31	502.95	590.09
300	0.6	0.4	0.7	20	971.31	567.24	590.09
350	0.6	0.4	0.7	20	1020.62	288.49	243.15
400	0.6	0.4	0.7	20	590.09	312.43	243.15
450	0.6	0.4	0.7	20	971.31	337.65	243.15
500	0.6	0.4	0.7	20	590.09	258.79	243.15
100	0.6	0.4	0.8	0	2622.79	1113.76	728.16
150	0.6	0.4	0.8	0	2468.78	760.88	590.09
200	0.6	0.4	0.8	0	1923.99	874.79	590.09
250	0.6	0.4	0.8	0	1020.62	663.88	590.09
300	0.6	0.4	0.8	0	1020.62	632.34	590.09
350	0.6	0.4	0.8	0	1020.62	575.58	590.09
400	0.6	0.4	0.8	0	777.47	607.12	590.09
450	0.6	0.4	0.8	0	728.16	571.1	590.09
500	0.6	0.4	0.8	0	728.16	539.56	590.09
100	0.6	0.4	0.8	5	1646.04	822.84	590.09
150	0.6	0.4	0.8	5	1646.04	745.84	590.09
200	0.6	0.4	0.8	5	1714.84	788.33	590.09
250	0.6	0.4	0.8	5	971.31	659.4	590.09
300	0.6	0.4	0.8	5	1757.48	611.03	590.09
350	0.6	0.4	0.8	5	1020.62	622.79	590.09
400	0.6	0.4	0.8	5	728.16	530.01	590.09
450	0.6	0.4	0.8	5	590.09	429.15	590.09
500	0.6	0.4	0.8	5	590.09	473.36	590.09
100	0.6	0.4	0.8	10	2899.32	1320.81	1020.62
150	0.6	0.4	0.8	10	1020.62	733.19	590.09
200	0.6	0.4	0.8	10	1894.96	758.57	590.09
250	0.6	0.4	0.8	10	590.09	460.69	590.09
300	0.6	0.4	0.8	10	590.09	558.55	590.09
350	0.6	0.4	0.8	10	971.31	605.75	590.09
400	0.6	0.4	0.8	10	590.09	527.01	590.09
450	0.6	0.4	0.8	10	590.09	388.18	590.09

500	0.6	0.4	0.8	10	590.09	366.07	590.09
100	0.6	0.4	0.8	15	2167.14	1108.32	1020.62
150	0.6	0.4	0.8	15	1646.04	646.27	590.09
200	0.6	0.4	0.8	15	728.16	498.47	590.09
250	0.6	0.4	0.8	15	971.31	555.23	590.09
300	0.6	0.4	0.8	15	971.31	564.78	590.09
350	0.6	0.4	0.8	15	777.47	395.78	243.15
400	0.6	0.4	0.8	15	971.31	403.85	243.15
450	0.6	0.4	0.8	15	590.09	271.46	243.15
500	0.6	0.4	0.8	15	971.31	561.66	590.09
100	0.6	0.4	0.8	20	2468.78	1207.85	971.31
150	0.6	0.4	0.8	20	1646.04	611.71	590.09
200	0.6	0.4	0.8	20	1646.04	756.65	590.09
250	0.6	0.4	0.8	20	2468.78	651.75	590.09
300	0.6	0.4	0.8	20	728.16	369.19	243.15
350	0.6	0.4	0.8	20	590.09	378.74	243.15
400	0.6	0.4	0.8	20	728.16	463.65	590.09
450	0.6	0.4	0.8	20	590.09	293.56	243.15
500	0.6	0.4	0.8	20	590.09	280.89	243.15
100	0.6	0.4	0.9	0	3399.24	1156.04	971.31
150	0.6	0.4	0.9	0	1646.04	821.22	590.09
200	0.6	0.4	0.9	0	1332.02	670.09	590.09
250	0.6	0.4	0.9	0	1020.62	629.22	590.09
300	0.6	0.4	0.9	0	971.31	671.95	590.09
350	0.6	0.4	0.9	0	971.31	624.74	590.09
400	0.6	0.4	0.9	0	590.09	536.44	590.09
450	0.6	0.4	0.9	0	1020.62	646.26	590.09
500	0.6	0.4	0.9	0	590.09	590.09	590.09
100	0.6	0.4	0.9	5	2899.32	1174.16	971.31
150	0.6	0.4	0.9	5	1646.04	740.89	590.09
200	0.6	0.4	0.9	5	1646.04	710.72	590.09
250	0.6	0.4	0.9	5	1646.04	654.54	590.09
300	0.6	0.4	0.9	5	971.31	637.29	590.09
350	0.6	0.4	0.9	5	590.09	410.28	590.09
400	0.6	0.4	0.9	5	971.31	391.3	243.15
450	0.6	0.4	0.9	5	590.09	558.55	590.09
500	0.6	0.4	0.9	5	728.16	520.57	590.09

100	0.6	0.4	0.9	10	2978.15	1069.88	590.09
150	0.6	0.4	0.9	10	971.31	624.74	590.09
200	0.6	0.4	0.9	10	2468.78	842.58	590.09
250	0.6	0.4	0.9	10	1693.54	767.41	590.09
300	0.6	0.4	0.9	10	728.16	432.27	590.09
350	0.6	0.4	0.9	10	590.09	527.01	590.09
400	0.6	0.4	0.9	10	971.31	530.12	590.09
450	0.6	0.4	0.9	10	971.31	511.14	590.09
500	0.6	0.4	0.9	10	590.09	527.01	590.09
100	0.6	0.4	0.9	15	1646.04	707.49	590.09
150	0.6	0.4	0.9	15	1693.54	767.35	590.09
200	0.6	0.4	0.9	15	1332.02	633.59	590.09
250	0.6	0.4	0.9	15	1332.02	784.74	590.09
300	0.6	0.4	0.9	15	1020.62	449.42	590.09
350	0.6	0.4	0.9	15	728.16	274.57	243.15
400	0.6	0.4	0.9	15	728.16	552.11	590.09
450	0.6	0.4	0.9	15	728.16	517.45	590.09
500	0.6	0.4	0.9	15	1020.62	474.53	590.09
100	0.6	0.4	0.9	20	2076.57	902.99	971.31
150	0.6	0.4	0.9	20	1693.54	677.18	590.09
200	0.6	0.4	0.9	20	2810.84	995.3	728.16
250	0.6	0.4	0.9	20	1646.04	742.14	590.09
300	0.6	0.4	0.9	20	971.31	545.79	590.09
350	0.6	0.4	0.9	20	728.16	337.65	243.15
400	0.6	0.4	0.9	20	1767.59	463.69	243.15
450	0.6	0.4	0.9	20	590.09	239.92	243.15
500	0.6	0.4	0.9	20	971.31	372.31	243.15
100	0.6	0.4	1.0	0	2468.78	935.15	590.09
150	0.6	0.4	1.0	0	1894.96	708.71	590.09
200	0.6	0.4	1.0	0	1332.02	696.67	590.09
250	0.6	0.4	1.0	0	1020.62	671.48	590.09
300	0.6	0.4	1.0	0	728.16	615.19	590.09
350	0.6	0.4	1.0	0	590.09	536.44	590.09
400	0.6	0.4	1.0	0	1020.62	534.49	590.09
450	0.6	0.4	1.0	0	590.09	536.44	590.09
500	0.6	0.4	1.0	0	1332.02	603.89	590.09
100	0.6	0.4	1.0	5	1646.04	775.64	590.09

150	0.6	0.4	1.0	5	2076.57	765.45	590.09
200	0.6	0.4	1.0	5	1714.84	671.61	590.09
250	0.6	0.4	1.0	5	1020.62	639.94	590.09
300	0.6	0.4	1.0	5	1020.62	600.26	590.09
350	0.6	0.4	1.0	5	971.31	454.37	590.09
400	0.6	0.4	1.0	5	590.09	558.55	590.09
450	0.6	0.4	1.0	5	971.31	476.48	590.09
500	0.6	0.4	1.0	5	590.09	463.93	590.09
100	0.6	0.4	1.0	10	3399.24	1298.94	590.09
150	0.6	0.4	1.0	10	1646.04	720.74	590.09
200	0.6	0.4	1.0	10	1834.23	748.66	590.09
250	0.6	0.4	1.0	10	1020.62	544.04	590.09
300	0.6	0.4	1.0	10	590.09	527.01	590.09
350	0.6	0.4	1.0	10	590.09	400.85	243.15
400	0.6	0.4	1.0	10	971.31	391.3	243.15
450	0.6	0.4	1.0	10	590.09	356.64	243.15
500	0.6	0.4	1.0	10	728.16	463.81	590.09
100	0.6	0.4	1.0	15	2120.16	924.86	1020.62
150	0.6	0.4	1.0	15	1020.62	600.8	590.09
200	0.6	0.4	1.0	15	971.31	608.33	590.09
250	0.6	0.4	1.0	15	971.31	555.23	590.09
300	0.6	0.4	1.0	15	971.31	369.19	243.15
350	0.6	0.4	1.0	15	971.31	467.04	590.09
400	0.6	0.4	1.0	15	728.16	422.84	590.09
450	0.6	0.4	1.0	15	590.09	441.82	590.09
500	0.6	0.4	1.0	15	692.15	258.63	243.15
100	0.6	0.4	1.0	20	1757.48	1044.06	1020.62
150	0.6	0.4	1.0	20	1646.04	720.74	590.09
200	0.6	0.4	1.0	20	1020.62	581.28	590.09
250	0.6	0.4	1.0	20	1020.62	649.38	590.09
300	0.6	0.4	1.0	20	728.16	498.47	590.09
350	0.6	0.4	1.0	20	971.31	328.22	243.15
400	0.6	0.4	1.0	20	777.47	405.21	346.94
450	0.6	0.4	1.0	20	590.09	495.47	590.09
500	0.6	0.4	1.0	20	728.16	369.19	243.15
100	0.8	0.2	0.1	0	2010.74	971.76	971.31
150	0.8	0.2	0.1	0	1646.04	781.28	590.09

200	0.8	0.2	0.1	0	971.31	605.75	590.09
250	0.8	0.2	0.1	0	1020.62	449.3	590.09
300	0.8	0.2	0.1	0	971.31	545.14	590.09
350	0.8	0.2	0.1	0	590.09	343.97	590.09
400	0.8	0.2	0.1	0	971.31	413.28	590.09
450	0.8	0.2	0.1	0	728.16	454.37	590.09
500	0.8	0.2	0.1	0	692.15	343.81	243.15
100	0.8	0.2	0.1	5	1332.02	695.31	590.09
150	0.8	0.2	0.1	5	965.38	542.14	590.09
200	0.8	0.2	0.1	5	1646.04	684.01	590.09
250	0.8	0.2	0.1	5	1057.64	484.33	590.09
300	0.8	0.2	0.1	5	971.31	425.95	243.15
350	0.8	0.2	0.1	5	590.09	343.97	590.09
400	0.8	0.2	0.1	5	971.31	476.36	590.09
450	0.8	0.2	0.1	5	590.09	302.99	243.15
500	0.8	0.2	0.1	5	590.09	325.1	243.15
100	0.8	0.2	0.1	10	1785.8	802.76	590.09
150	0.8	0.2	0.1	10	971.31	586.77	590.09
200	0.8	0.2	0.1	10	971.31	637.29	590.09
250	0.8	0.2	0.1	10	1057.64	496.61	590.09
300	0.8	0.2	0.1	10	1057.64	408.58	590.09
350	0.8	0.2	0.1	10	971.31	318.66	243.15
400	0.8	0.2	0.1	10	590.09	195.71	243.15
450	0.8	0.2	0.1	10	971.31	337.65	243.15
500	0.8	0.2	0.1	10	590.09	186.27	243.15
100	0.8	0.2	0.1	15	1762.55	818.39	590.09
150	0.8	0.2	0.1	15	971.31	510.6	590.09
200	0.8	0.2	0.1	15	971.31	620.88	590.09
250	0.8	0.2	0.1	15	971.31	542.68	590.09
300	0.8	0.2	0.1	15	777.47	310.48	243.15
350	0.8	0.2	0.1	15	965.38	315.01	243.15
400	0.8	0.2	0.1	15	971.31	186.15	0.0
450	0.8	0.2	0.1	15	728.16	359.64	243.15
500	0.8	0.2	0.1	15	728.16	315.55	243.15
100	0.8	0.2	0.1	20	1894.96	557.96	590.09
150	0.8	0.2	0.1	20	971.31	554.69	590.09
200	0.8	0.2	0.1	20	728.16	315.43	243.15

250	0.8	0.2	0.1	20	728.16	337.53	243.15
300	0.8	0.2	0.1	20	590.09	356.64	243.15
350	0.8	0.2	0.1	20	590.09	186.27	243.15
400	0.8	0.2	0.1	20	590.09	334.53	243.15
450	0.8	0.2	0.1	20	243.15	110.52	0.0
500	0.8	0.2	0.1	20	590.09	129.39	0.0
100	0.8	0.2	0.2	0	1646.04	827.44	965.38
150	0.8	0.2	0.2	0	1020.62	591.25	590.09
200	0.8	0.2	0.2	0	1693.54	810.93	590.09
250	0.8	0.2	0.2	0	1020.62	639.82	590.09
300	0.8	0.2	0.2	0	965.38	444.28	590.09
350	0.8	0.2	0.2	0	728.16	517.45	590.09
400	0.8	0.2	0.2	0	1166.8	582.01	590.09
450	0.8	0.2	0.2	0	590.09	410.28	590.09
500	0.8	0.2	0.2	0	590.09	495.47	590.09
100	0.8	0.2	0.2	5	2167.14	1010.41	728.16
150	0.8	0.2	0.2	5	1757.48	846.92	971.31
200	0.8	0.2	0.2	5	971.31	602.64	590.09
250	0.8	0.2	0.2	5	971.31	511.14	590.09
300	0.8	0.2	0.2	5	965.38	520.03	590.09
350	0.8	0.2	0.2	5	590.09	451.26	590.09
400	0.8	0.2	0.2	5	590.09	388.18	590.09
450	0.8	0.2	0.2	5	728.16	356.52	590.09
500	0.8	0.2	0.2	5	590.09	302.99	243.15
100	0.8	0.2	0.2	10	1575.73	857.17	590.09
150	0.8	0.2	0.2	10	1785.8	757.45	590.09
200	0.8	0.2	0.2	10	1693.54	488.49	590.09
250	0.8	0.2	0.2	10	971.31	347.09	243.15
300	0.8	0.2	0.2	10	590.09	356.64	243.15
350	0.8	0.2	0.2	10	777.47	490.4	590.09
400	0.8	0.2	0.2	10	728.16	359.76	243.15
450	0.8	0.2	0.2	10	728.16	293.44	243.15
500	0.8	0.2	0.2	10	971.31	403.31	243.15
100	0.8	0.2	0.2	15	1646.04	713.76	590.09
150	0.8	0.2	0.2	15	971.31	555.11	590.09
200	0.8	0.2	0.2	15	971.31	618.31	590.09
250	0.8	0.2	0.2	15	971.31	400.73	590.09

300	0.8	0.2	0.2	15	971.31	454.26	590.09
350	0.8	0.2	0.2	15	971.31	413.4	243.15
400	0.8	0.2	0.2	15	728.16	305.99	243.15
450	0.8	0.2	0.2	15	590.09	227.25	243.15
500	0.8	0.2	0.2	15	728.16	132.51	0.0
100	0.8	0.2	0.2	20	1894.96	706.37	590.09
150	0.8	0.2	0.2	20	1757.48	736.29	728.16
200	0.8	0.2	0.2	20	971.31	555.23	590.09
250	0.8	0.2	0.2	20	728.16	391.18	590.09
300	0.8	0.2	0.2	20	728.16	391.3	243.15
350	0.8	0.2	0.2	20	692.15	356.48	243.15
400	0.8	0.2	0.2	20	728.16	391.3	243.15
450	0.8	0.2	0.2	20	590.09	334.53	243.15
500	0.8	0.2	0.2	20	590.09	280.89	243.15
100	0.8	0.2	0.3	0	1646.04	740.89	590.09
150	0.8	0.2	0.3	0	1020.62	629.22	590.09
200	0.8	0.2	0.3	0	971.31	643.41	590.09
250	0.8	0.2	0.3	0	1020.62	561.08	590.09
300	0.8	0.2	0.3	0	728.16	539.56	590.09
350	0.8	0.2	0.3	0	971.31	596.32	590.09
400	0.8	0.2	0.3	0	590.09	536.44	590.09
450	0.8	0.2	0.3	0	971.31	571.1	590.09
500	0.8	0.2	0.3	0	590.09	312.43	243.15
100	0.8	0.2	0.3	5	1894.96	776.07	590.09
150	0.8	0.2	0.3	5	1646.04	826.11	590.09
200	0.8	0.2	0.3	5	1332.02	630.36	590.09
250	0.8	0.2	0.3	5	1057.64	484.33	590.09
300	0.8	0.2	0.3	5	728.16	485.91	590.09
350	0.8	0.2	0.3	5	728.16	369.19	243.15
400	0.8	0.2	0.3	5	692.15	438.43	590.09
450	0.8	0.2	0.3	5	728.16	400.73	590.09
500	0.8	0.2	0.3	5	692.15	375.35	590.09
100	0.8	0.2	0.3	10	971.31	652.96	590.09
150	0.8	0.2	0.3	10	1332.02	751.48	590.09
200	0.8	0.2	0.3	10	728.16	501.58	590.09
250	0.8	0.2	0.3	10	971.31	476.36	590.09
300	0.8	0.2	0.3	10	971.31	630.44	590.09

350	0.8	0.2	0.3	10	590.09	337.77	243.15
400	0.8	0.2	0.3	10	971.31	441.55	449.0
450	0.8	0.2	0.3	10	590.09	249.35	243.15
500	0.8	0.2	0.3	10	777.47	297.92	243.15
100	0.8	0.2	0.3	15	1834.23	991.96	971.31
150	0.8	0.2	0.3	15	1646.04	736.41	590.09
200	0.8	0.2	0.3	15	1166.8	609.65	728.16
250	0.8	0.2	0.3	15	971.31	529.85	590.09
300	0.8	0.2	0.3	15	590.09	334.53	243.15
350	0.8	0.2	0.3	15	971.31	564.78	590.09
400	0.8	0.2	0.3	15	728.16	378.47	243.15
450	0.8	0.2	0.3	15	728.16	413.28	590.09
500	0.8	0.2	0.3	15	728.16	328.22	243.15
100	0.8	0.2	0.3	20	1785.8	902.16	590.09
150	0.8	0.2	0.3	20	1646.04	769.23	971.31
200	0.8	0.2	0.3	20	971.31	690.62	728.16
250	0.8	0.2	0.3	20	1020.62	458.86	590.09
300	0.8	0.2	0.3	20	971.31	542.14	590.09
350	0.8	0.2	0.3	20	590.09	356.64	243.15
400	0.8	0.2	0.3	20	971.31	306.11	243.15
450	0.8	0.2	0.3	20	971.31	457.37	590.09
500	0.8	0.2	0.3	20	590.09	410.28	590.09
100	0.8	0.2	0.4	0	2488.07	1015.47	728.16
150	0.8	0.2	0.4	0	1646.04	780.03	590.09
200	0.8	0.2	0.4	0	1020.62	711.09	590.09
250	0.8	0.2	0.4	0	1020.62	644.89	590.09
300	0.8	0.2	0.4	0	1646.04	816.05	590.09
350	0.8	0.2	0.4	0	590.09	504.9	590.09
400	0.8	0.2	0.4	0	590.09	590.09	590.09
450	0.8	0.2	0.4	0	971.31	508.02	590.09
500	0.8	0.2	0.4	0	728.16	508.02	590.09
100	0.8	0.2	0.4	5	1693.54	806.92	590.09
150	0.8	0.2	0.4	5	1020.62	824.03	971.31
200	0.8	0.2	0.4	5	1020.62	684.03	590.09
250	0.8	0.2	0.4	5	728.16	530.01	590.09
300	0.8	0.2	0.4	5	971.31	605.75	590.09
350	0.8	0.2	0.4	5	1332.02	487.17	590.09

400	0.8	0.2	0.4	5	728.16	596.2	590.09
450	0.8	0.2	0.4	5	965.38	539.02	590.09
500	0.8	0.2	0.4	5	971.31	444.94	590.09
100	0.8	0.2	0.4	10	1785.8	812.82	728.16
150	0.8	0.2	0.4	10	971.31	542.68	590.09
200	0.8	0.2	0.4	10	1020.62	506.07	590.09
250	0.8	0.2	0.4	10	1020.62	705.55	590.09
300	0.8	0.2	0.4	10	971.31	564.78	590.09
350	0.8	0.2	0.4	10	971.31	444.94	590.09
400	0.8	0.2	0.4	10	971.31	448.06	243.15
450	0.8	0.2	0.4	10	590.09	312.43	243.15
500	0.8	0.2	0.4	10	590.09	463.93	590.09
100	0.8	0.2	0.4	15	1693.54	779.86	590.09
150	0.8	0.2	0.4	15	1646.04	695.31	590.09
200	0.8	0.2	0.4	15	1166.8	550.89	590.09
250	0.8	0.2	0.4	15	1332.02	570.4	590.09
300	0.8	0.2	0.4	15	728.16	444.94	590.09
350	0.8	0.2	0.4	15	728.16	454.37	590.09
400	0.8	0.2	0.4	15	590.09	473.36	590.09
450	0.8	0.2	0.4	15	971.31	350.32	243.15
500	0.8	0.2	0.4	15	728.16	391.3	243.15
100	0.8	0.2	0.4	20	1646.04	795.79	590.09
150	0.8	0.2	0.4	20	1332.02	687.01	590.09
200	0.8	0.2	0.4	20	1332.02	673.24	590.09
250	0.8	0.2	0.4	20	1646.04	424.21	243.15
300	0.8	0.2	0.4	20	971.31	533.12	590.09
350	0.8	0.2	0.4	20	971.31	284.01	243.15
400	0.8	0.2	0.4	20	965.38	468.97	590.09
450	0.8	0.2	0.4	20	728.16	347.09	243.15
500	0.8	0.2	0.4	20	590.09	293.56	243.15
100	0.8	0.2	0.5	0	2167.14	836.81	590.09
150	0.8	0.2	0.5	0	1894.96	817.16	590.09
200	0.8	0.2	0.5	0	1646.04	665.14	590.09
250	0.8	0.2	0.5	0	1020.62	715.57	590.09
300	0.8	0.2	0.5	0	590.09	590.09	590.09
350	0.8	0.2	0.5	0	1332.02	646.88	590.09
400	0.8	0.2	0.5	0	971.31	605.75	590.09

450	0.8	0.2	0.5	0	1646.04	686.08	590.09
500	0.8	0.2	0.5	0	590.09	432.39	590.09
100	0.8	0.2	0.5	5	2468.78	881.88	590.09
150	0.8	0.2	0.5	5	1609.55	773.59	590.09
200	0.8	0.2	0.5	5	1714.84	773.5	728.16
250	0.8	0.2	0.5	5	1166.8	696.11	590.09
300	0.8	0.2	0.5	5	1332.02	570.4	590.09
350	0.8	0.2	0.5	5	590.09	473.36	590.09
400	0.8	0.2	0.5	5	590.09	429.15	590.09
450	0.8	0.2	0.5	5	590.09	451.26	590.09
500	0.8	0.2	0.5	5	590.09	397.61	590.09
100	0.8	0.2	0.5	10	2488.07	1060.16	728.16
150	0.8	0.2	0.5	10	1332.02	803.15	590.09
200	0.8	0.2	0.5	10	1646.04	766.66	692.15
250	0.8	0.2	0.5	10	1646.04	679.49	590.09
300	0.8	0.2	0.5	10	971.31	574.21	590.09
350	0.8	0.2	0.5	10	590.09	558.55	590.09
400	0.8	0.2	0.5	10	1020.62	484.08	590.09
450	0.8	0.2	0.5	10	590.09	495.47	590.09
500	0.8	0.2	0.5	10	971.31	605.75	590.09
100	0.8	0.2	0.5	15	2230.57	1022.24	777.47
150	0.8	0.2	0.5	15	1693.54	706.07	590.09
200	0.8	0.2	0.5	15	1020.62	603.8	590.09
250	0.8	0.2	0.5	15	1591.08	611.57	590.09
300	0.8	0.2	0.5	15	971.31	476.48	590.09
350	0.8	0.2	0.5	15	971.31	596.32	590.09
400	0.8	0.2	0.5	15	590.09	536.44	590.09
450	0.8	0.2	0.5	15	1332.02	455.63	590.09
500	0.8	0.2	0.5	15	590.09	271.46	243.15
100	0.8	0.2	0.5	20	1762.55	1095.02	1020.62
150	0.8	0.2	0.5	20	1166.8	612.14	590.09
200	0.8	0.2	0.5	20	971.31	539.28	590.09
250	0.8	0.2	0.5	20	590.09	463.93	590.09
300	0.8	0.2	0.5	20	971.31	561.66	590.09
350	0.8	0.2	0.5	20	1020.62	528.17	590.09
400	0.8	0.2	0.5	20	971.31	432.27	590.09
450	0.8	0.2	0.5	20	971.31	454.37	590.09

500	0.8	0.2	0.5	20	590.09	293.56	243.15
100	0.8	0.2	0.6	0	2244.92	1291.16	1020.62
150	0.8	0.2	0.6	0	1646.04	855.93	590.09
200	0.8	0.2	0.6	0	1332.02	726.85	590.09
250	0.8	0.2	0.6	0	1020.62	617.84	590.09
300	0.8	0.2	0.6	0	1020.62	641.78	590.09
350	0.8	0.2	0.6	0	1332.02	704.27	590.09
400	0.8	0.2	0.6	0	1020.62	588.13	590.09
450	0.8	0.2	0.6	0	1020.62	676.43	590.09
500	0.8	0.2	0.6	0	971.31	593.2	590.09
100	0.8	0.2	0.6	5	1987.44	1045.09	971.31
150	0.8	0.2	0.6	5	777.47	521.94	590.09
200	0.8	0.2	0.6	5	971.31	574.21	590.09
250	0.8	0.2	0.6	5	1591.08	728.29	590.09
300	0.8	0.2	0.6	5	971.31	542.68	590.09
350	0.8	0.2	0.6	5	971.31	624.74	590.09
400	0.8	0.2	0.6	5	590.09	441.82	590.09
450	0.8	0.2	0.6	5	590.09	432.39	590.09
500	0.8	0.2	0.6	5	1332.02	531.26	590.09
100	0.8	0.2	0.6	10	1166.8	829.25	971.31
150	0.8	0.2	0.6	10	971.31	656.08	590.09
200	0.8	0.2	0.6	10	1646.04	762.46	590.09
250	0.8	0.2	0.6	10	1332.02	555.89	590.09
300	0.8	0.2	0.6	10	971.31	520.57	590.09
350	0.8	0.2	0.6	10	728.16	454.37	590.09
400	0.8	0.2	0.6	10	1332.02	685.22	590.09
450	0.8	0.2	0.6	10	728.16	378.63	590.09
500	0.8	0.2	0.6	10	590.09	441.82	590.09
100	0.8	0.2	0.6	15	1923.99	1140.23	971.31
150	0.8	0.2	0.6	15	1762.55	758.94	590.09
200	0.8	0.2	0.6	15	1020.62	652.49	590.09
250	0.8	0.2	0.6	15	1020.62	559.17	590.09
300	0.8	0.2	0.6	15	971.31	337.65	243.15
350	0.8	0.2	0.6	15	728.16	435.39	590.09
400	0.8	0.2	0.6	15	590.09	356.64	243.15
450	0.8	0.2	0.6	15	692.15	504.74	590.09
500	0.8	0.2	0.6	15	590.09	302.99	243.15

100	0.8	0.2	0.6	20	1332.02	553.36	590.09
150	0.8	0.2	0.6	20	1646.04	758.51	590.09
200	0.8	0.2	0.6	20	1020.62	578.7	590.09
250	0.8	0.2	0.6	20	971.31	583.65	590.09
300	0.8	0.2	0.6	20	728.16	378.63	590.09
350	0.8	0.2	0.6	20	728.16	432.27	590.09
400	0.8	0.2	0.6	20	1020.62	578.7	590.09
450	0.8	0.2	0.6	20	971.31	552.11	590.09
500	0.8	0.2	0.6	20	590.09	334.53	243.15
100	0.8	0.2	0.7	0	1646.04	840.61	590.09
150	0.8	0.2	0.7	0	1020.62	635.34	590.09
200	0.8	0.2	0.7	0	1020.62	525.05	590.09
250	0.8	0.2	0.7	0	1332.02	774.06	590.09
300	0.8	0.2	0.7	0	971.31	454.37	590.09
350	0.8	0.2	0.7	0	1020.62	630.39	590.09
400	0.8	0.2	0.7	0	971.31	624.74	590.09
450	0.8	0.2	0.7	0	971.31	542.68	590.09
500	0.8	0.2	0.7	0	971.31	561.66	590.09
100	0.8	0.2	0.7	5	2076.57	991.29	590.09
150	0.8	0.2	0.7	5	1714.84	729.99	590.09
200	0.8	0.2	0.7	5	1923.99	875.08	728.16
250	0.8	0.2	0.7	5	971.31	574.21	590.09
300	0.8	0.2	0.7	5	1020.62	597.69	590.09
350	0.8	0.2	0.7	5	728.16	571.1	590.09
400	0.8	0.2	0.7	5	1757.48	645.15	590.09
450	0.8	0.2	0.7	5	971.31	413.4	243.15
500	0.8	0.2	0.7	5	971.31	624.74	590.09
100	0.8	0.2	0.7	10	2167.14	1115.67	971.31
150	0.8	0.2	0.7	10	1693.54	762.71	590.09
200	0.8	0.2	0.7	10	1646.04	699.8	590.09
250	0.8	0.2	0.7	10	971.31	605.75	590.09
300	0.8	0.2	0.7	10	1057.64	594.62	590.09
350	0.8	0.2	0.7	10	971.31	539.56	590.09
400	0.8	0.2	0.7	10	1020.62	575.58	590.09
450	0.8	0.2	0.7	10	590.09	536.44	590.09
500	0.8	0.2	0.7	10	728.16	485.91	590.09
100	0.8	0.2	0.7	15	1894.96	795.06	590.09

150	0.8	0.2	0.7	15	971.31	454.37	590.09
200	0.8	0.2	0.7	15	1332.02	747.0	590.09
250	0.8	0.2	0.7	15	1332.02	607.01	590.09
300	0.8	0.2	0.7	15	971.31	555.23	590.09
350	0.8	0.2	0.7	15	971.31	508.02	590.09
400	0.8	0.2	0.7	15	590.09	280.89	243.15
450	0.8	0.2	0.7	15	590.09	419.72	590.09
500	0.8	0.2	0.7	15	590.09	293.56	243.15
100	0.8	0.2	0.7	20	2076.57	882.13	728.16
150	0.8	0.2	0.7	20	1693.54	757.76	590.09
200	0.8	0.2	0.7	20	971.31	662.24	590.09
250	0.8	0.2	0.7	20	971.31	498.19	590.09
300	0.8	0.2	0.7	20	1020.62	569.15	590.09
350	0.8	0.2	0.7	20	971.31	564.78	590.09
400	0.8	0.2	0.7	20	971.31	591.25	590.09
450	0.8	0.2	0.7	20	965.38	488.49	590.09
500	0.8	0.2	0.7	20	728.16	432.27	590.09
100	0.8	0.2	0.8	0	2889.37	1181.21	1020.62
150	0.8	0.2	0.8	0	971.31	671.95	590.09
200	0.8	0.2	0.8	0	1646.04	729.59	590.09
250	0.8	0.2	0.8	0	1020.62	663.88	590.09
300	0.8	0.2	0.8	0	971.31	637.29	590.09
350	0.8	0.2	0.8	0	1166.8	676.63	590.09
400	0.8	0.2	0.8	0	1020.62	525.05	590.09
450	0.8	0.2	0.8	0	590.09	536.44	590.09
500	0.8	0.2	0.8	0	590.09	441.82	590.09
100	0.8	0.2	0.8	5	2488.07	920.75	728.16
150	0.8	0.2	0.8	5	1332.02	702.79	590.09
200	0.8	0.2	0.8	5	971.31	596.32	590.09
250	0.8	0.2	0.8	5	971.31	539.56	590.09
300	0.8	0.2	0.8	5	971.31	637.29	590.09
350	0.8	0.2	0.8	5	728.16	463.81	590.09
400	0.8	0.2	0.8	5	590.09	473.36	590.09
450	0.8	0.2	0.8	5	971.31	539.56	590.09
500	0.8	0.2	0.8	5	971.31	444.82	590.09
100	0.8	0.2	0.8	10	2167.14	1030.28	590.09
150	0.8	0.2	0.8	10	1693.54	952.74	728.16

200	0.8	0.2	0.8	10	971.31	593.2	590.09
250	0.8	0.2	0.8	10	1020.62	715.57	590.09
300	0.8	0.2	0.8	10	1020.62	740.68	728.16
350	0.8	0.2	0.8	10	971.31	552.11	590.09
400	0.8	0.2	0.8	10	971.31	596.32	590.09
450	0.8	0.2	0.8	10	590.09	463.93	590.09
500	0.8	0.2	0.8	10	971.31	586.77	590.09
100	0.8	0.2	0.8	15	2468.78	1205.27	1020.62
150	0.8	0.2	0.8	15	2167.14	802.23	590.09
200	0.8	0.2	0.8	15	1020.62	666.46	590.09
250	0.8	0.2	0.8	15	1646.04	668.35	590.09
300	0.8	0.2	0.8	15	965.38	485.38	590.09
350	0.8	0.2	0.8	15	971.31	432.27	590.09
400	0.8	0.2	0.8	15	728.16	422.84	590.09
450	0.8	0.2	0.8	15	728.16	444.94	590.09
500	0.8	0.2	0.8	15	728.16	356.52	346.94
100	0.8	0.2	0.8	20	1762.55	847.48	590.09
150	0.8	0.2	0.8	20	1020.62	595.73	590.09
200	0.8	0.2	0.8	20	971.31	561.66	590.09
250	0.8	0.2	0.8	20	1020.62	649.38	590.09
300	0.8	0.2	0.8	20	971.31	555.23	590.09
350	0.8	0.2	0.8	20	971.31	552.11	590.09
400	0.8	0.2	0.8	20	590.09	388.18	590.09
450	0.8	0.2	0.8	20	728.16	422.84	590.09
500	0.8	0.2	0.8	20	590.09	366.07	590.09
100	0.8	0.2	0.9	0	1757.48	742.95	590.09
150	0.8	0.2	0.9	0	1332.02	794.3	590.09
200	0.8	0.2	0.9	0	1020.62	745.75	590.09
250	0.8	0.2	0.9	0	1332.02	825.13	728.16
300	0.8	0.2	0.9	0	728.16	602.64	590.09
350	0.8	0.2	0.9	0	1646.04	737.66	590.09
400	0.8	0.2	0.9	0	1020.62	648.01	590.09
450	0.8	0.2	0.9	0	590.09	527.01	590.09
500	0.8	0.2	0.9	0	1020.62	597.69	590.09
100	0.8	0.2	0.9	5	1894.96	938.52	728.16
150	0.8	0.2	0.9	5	1646.04	720.04	590.09
200	0.8	0.2	0.9	5	1020.62	666.46	590.09

250	0.8	0.2	0.9	5	1332.02	674.57	590.09
300	0.8	0.2	0.9	5	1020.62	663.88	590.09
350	0.8	0.2	0.9	5	777.47	607.12	590.09
400	0.8	0.2	0.9	5	590.09	419.72	590.09
450	0.8	0.2	0.9	5	590.09	451.26	590.09
500	0.8	0.2	0.9	5	590.09	441.82	590.09
100	0.8	0.2	0.9	10	2468.78	801.27	590.09
150	0.8	0.2	0.9	10	1762.55	1048.16	971.31
200	0.8	0.2	0.9	10	1020.62	622.79	590.09
250	0.8	0.2	0.9	10	1020.62	559.71	590.09
300	0.8	0.2	0.9	10	590.09	325.1	243.15
350	0.8	0.2	0.9	10	692.15	545.72	590.09
400	0.8	0.2	0.9	10	971.31	439.87	590.09
450	0.8	0.2	0.9	10	590.09	536.44	590.09
500	0.8	0.2	0.9	10	590.09	397.61	590.09
100	0.8	0.2	0.9	15	1332.02	760.92	590.09
150	0.8	0.2	0.9	15	971.31	605.75	590.09
200	0.8	0.2	0.9	15	1020.62	744.74	590.09
250	0.8	0.2	0.9	15	1020.62	513.67	590.09
300	0.8	0.2	0.9	15	590.09	558.55	590.09
350	0.8	0.2	0.9	15	1020.62	512.5	590.09
400	0.8	0.2	0.9	15	728.16	413.4	243.15
450	0.8	0.2	0.9	15	728.16	539.56	590.09
500	0.8	0.2	0.9	15	728.16	432.27	590.09
100	0.8	0.2	0.9	20	1646.04	890.68	590.09
150	0.8	0.2	0.9	20	1923.99	736.45	590.09
200	0.8	0.2	0.9	20	1332.02	690.24	590.09
250	0.8	0.2	0.9	20	1332.02	588.02	590.09
300	0.8	0.2	0.9	20	971.31	359.76	243.15
350	0.8	0.2	0.9	20	728.16	432.27	590.09
400	0.8	0.2	0.9	20	590.09	558.55	590.09
450	0.8	0.2	0.9	20	971.31	640.41	590.09
500	0.8	0.2	0.9	20	590.09	451.26	590.09
100	0.8	0.2	1.0	0	1332.02	709.23	590.09
150	0.8	0.2	1.0	0	1646.04	857.12	590.09
200	0.8	0.2	1.0	0	1020.62	668.36	590.09
250	0.8	0.2	1.0	0	1646.04	731.34	590.09

300	0.8	0.2	1.0	0	1646.04	660.12	590.09
350	0.8	0.2	1.0	0	590.09	536.44	590.09
400	0.8	0.2	1.0	0	971.31	624.74	590.09
450	0.8	0.2	1.0	0	590.09	558.55	590.09
500	0.8	0.2	1.0	0	1166.8	557.33	590.09
100	0.8	0.2	1.0	5	1332.02	743.88	590.09
150	0.8	0.2	1.0	5	1020.62	641.78	590.09
200	0.8	0.2	1.0	5	971.31	618.31	590.09
250	0.8	0.2	1.0	5	728.16	583.65	590.09
300	0.8	0.2	1.0	5	971.31	643.41	590.09
350	0.8	0.2	1.0	5	590.09	527.01	590.09
400	0.8	0.2	1.0	5	971.31	489.03	590.09
450	0.8	0.2	1.0	5	590.09	410.28	590.09
500	0.8	0.2	1.0	5	590.09	527.01	590.09
100	0.8	0.2	1.0	10	1693.54	1067.53	971.31
150	0.8	0.2	1.0	10	1693.54	742.09	590.09
200	0.8	0.2	1.0	10	1020.62	673.16	590.09
250	0.8	0.2	1.0	10	1332.02	638.55	590.09
300	0.8	0.2	1.0	10	728.16	507.9	590.09
350	0.8	0.2	1.0	10	590.09	527.01	590.09
400	0.8	0.2	1.0	10	971.31	545.79	590.09
450	0.8	0.2	1.0	10	590.09	504.9	590.09
500	0.8	0.2	1.0	10	590.09	451.26	590.09
100	0.8	0.2	1.0	15	1744.29	765.58	590.09
150	0.8	0.2	1.0	15	1646.04	665.14	590.09
200	0.8	0.2	1.0	15	1923.99	906.46	590.09
250	0.8	0.2	1.0	15	1646.04	684.13	590.09
300	0.8	0.2	1.0	15	1332.02	660.11	590.09
350	0.8	0.2	1.0	15	590.09	451.26	590.09
400	0.8	0.2	1.0	15	971.31	583.65	590.09
450	0.8	0.2	1.0	15	1757.48	743.42	590.09
500	0.8	0.2	1.0	15	590.09	410.28	590.09
100	0.8	0.2	1.0	20	1646.04	868.19	590.09
150	0.8	0.2	1.0	20	1646.04	834.93	590.09
200	0.8	0.2	1.0	20	971.31	586.77	590.09
250	0.8	0.2	1.0	20	1744.29	699.29	590.09
300	0.8	0.2	1.0	20	728.16	435.39	590.09

350	0.8	0.2	1.0	20	590.09	353.25	449.0
400	0.8	0.2	1.0	20	1020.62	578.16	590.09
450	0.8	0.2	1.0	20	728.16	571.1	590.09
500	0.8	0.2	1.0	20	728.16	400.73	590.09
100	1.0	0.0	0.1	0	1575.73	795.63	971.31
150	1.0	0.0	0.1	0	1646.04	912.55	590.09
200	1.0	0.0	0.1	0	1166.8	722.43	728.16
250	1.0	0.0	0.1	0	971.31	533.12	590.09
300	1.0	0.0	0.1	0	971.31	649.85	590.09
350	1.0	0.0	0.1	0	971.31	649.85	590.09
400	1.0	0.0	0.1	0	728.16	571.1	590.09
450	1.0	0.0	0.1	0	590.09	536.44	590.09
500	1.0	0.0	0.1	0	728.16	548.99	590.09
100	1.0	0.0	0.1	5	1762.55	1181.28	1020.62
150	1.0	0.0	0.1	5	1744.29	938.36	971.31
200	1.0	0.0	0.1	5	728.16	571.1	590.09
250	1.0	0.0	0.1	5	971.31	564.66	590.09
300	1.0	0.0	0.1	5	1020.62	609.96	590.09
350	1.0	0.0	0.1	5	965.38	539.02	590.09
400	1.0	0.0	0.1	5	728.16	517.45	590.09
450	1.0	0.0	0.1	5	590.09	482.8	590.09
500	1.0	0.0	0.1	5	590.09	558.55	590.09
100	1.0	0.0	0.1	10	1894.96	1022.75	971.31
150	1.0	0.0	0.1	10	1646.04	762.88	590.09
200	1.0	0.0	0.1	10	1020.62	663.88	590.09
250	1.0	0.0	0.1	10	1332.02	823.88	728.16
300	1.0	0.0	0.1	10	1646.04	711.19	590.09
350	1.0	0.0	0.1	10	590.09	558.55	590.09
400	1.0	0.0	0.1	10	1020.62	609.96	590.09
450	1.0	0.0	0.1	10	971.31	530.12	590.09
500	1.0	0.0	0.1	10	971.31	574.21	590.09
100	1.0	0.0	0.1	15	1744.29	742.85	728.16
150	1.0	0.0	0.1	15	1714.84	786.75	590.09
200	1.0	0.0	0.1	15	1332.02	742.67	590.09
250	1.0	0.0	0.1	15	1020.62	698.54	590.09
300	1.0	0.0	0.1	15	971.31	637.29	590.09
350	1.0	0.0	0.1	15	971.31	605.75	590.09

400	1.0	0.0	0.1	15	590.09	451.26	590.09
450	1.0	0.0	0.1	15	728.16	508.02	590.09
500	1.0	0.0	0.1	15	590.09	473.36	590.09
100	1.0	0.0	0.1	20	1020.62	711.09	590.09
150	1.0	0.0	0.1	20	1332.02	704.74	590.09
200	1.0	0.0	0.1	20	1020.62	556.59	590.09
250	1.0	0.0	0.1	20	1332.02	670.09	590.09
300	1.0	0.0	0.1	20	971.31	520.57	590.09
350	1.0	0.0	0.1	20	728.16	485.91	590.09
400	1.0	0.0	0.1	20	692.15	429.0	590.09
450	1.0	0.0	0.1	20	728.16	552.11	590.09
500	1.0	0.0	0.1	20	971.31	593.2	590.09
100	1.0	0.0	0.2	0	1646.04	917.62	965.38
150	1.0	0.0	0.2	0	1646.04	730.8	590.09
200	1.0	0.0	0.2	0	1332.02	638.55	590.09
250	1.0	0.0	0.2	0	1332.02	709.23	590.09
300	1.0	0.0	0.2	0	971.31	671.95	590.09
350	1.0	0.0	0.2	0	728.16	539.56	590.09
400	1.0	0.0	0.2	0	590.09	536.44	590.09
450	1.0	0.0	0.2	0	590.09	495.47	590.09
500	1.0	0.0	0.2	0	590.09	473.36	590.09
100	1.0	0.0	0.2	5	1923.99	1129.03	1020.62
150	1.0	0.0	0.2	5	1748.1	890.36	590.09
200	1.0	0.0	0.2	5	1646.04	679.65	590.09
250	1.0	0.0	0.2	5	1332.02	682.48	590.09
300	1.0	0.0	0.2	5	1020.62	490.4	590.09
350	1.0	0.0	0.2	5	728.16	539.56	590.09
400	1.0	0.0	0.2	5	971.31	596.32	590.09
450	1.0	0.0	0.2	5	728.16	602.64	590.09
500	1.0	0.0	0.2	5	728.16	495.35	590.09
100	1.0	0.0	0.2	10	1020.62	767.26	728.16
150	1.0	0.0	0.2	10	1575.73	607.06	590.09
200	1.0	0.0	0.2	10	590.09	527.01	590.09
250	1.0	0.0	0.2	10	1020.62	610.24	590.09
300	1.0	0.0	0.2	10	1646.04	667.09	590.09
350	1.0	0.0	0.2	10	1020.62	750.23	590.09
400	1.0	0.0	0.2	10	971.31	627.32	590.09

450	1.0	0.0	0.2	10	1020.62	461.97	590.09
500	1.0	0.0	0.2	10	590.09	302.99	243.15
100	1.0	0.0	0.2	15	1757.48	1147.19	1166.8
150	1.0	0.0	0.2	15	1693.54	708.81	590.09
200	1.0	0.0	0.2	15	1762.55	817.68	590.09
250	1.0	0.0	0.2	15	1166.8	657.64	590.09
300	1.0	0.0	0.2	15	971.31	508.02	590.09
350	1.0	0.0	0.2	15	728.16	410.17	590.09
400	1.0	0.0	0.2	15	971.31	508.02	590.09
450	1.0	0.0	0.2	15	728.16	391.18	590.09
500	1.0	0.0	0.2	15	590.09	473.36	590.09
100	1.0	0.0	0.2	20	2488.07	1443.37	1646.04
150	1.0	0.0	0.2	20	1894.96	928.0	1020.62
200	1.0	0.0	0.2	20	1020.62	733.19	590.09
250	1.0	0.0	0.2	20	971.31	605.6	590.09
300	1.0	0.0	0.2	20	971.31	618.31	590.09
350	1.0	0.0	0.2	20	590.09	397.61	590.09
400	1.0	0.0	0.2	20	728.16	441.71	590.09
450	1.0	0.0	0.2	20	971.31	627.86	590.09
500	1.0	0.0	0.2	20	590.09	410.28	590.09
100	1.0	0.0	0.3	0	1757.48	1081.71	1020.62
150	1.0	0.0	0.3	0	1332.02	794.3	590.09
200	1.0	0.0	0.3	0	1020.62	610.24	590.09
250	1.0	0.0	0.3	0	1434.08	660.38	590.09
300	1.0	0.0	0.3	0	971.31	530.12	590.09
350	1.0	0.0	0.3	0	971.31	593.2	590.09
400	1.0	0.0	0.3	0	590.09	378.74	243.15
450	1.0	0.0	0.3	0	590.09	429.0	590.09
500	1.0	0.0	0.3	0	590.09	527.01	590.09
100	1.0	0.0	0.3	5	1894.96	1025.95	728.16
150	1.0	0.0	0.3	5	1020.62	711.09	590.09
200	1.0	0.0	0.3	5	1020.62	784.35	728.16
250	1.0	0.0	0.3	5	971.31	605.48	590.09
300	1.0	0.0	0.3	5	1020.62	674.48	590.09
350	1.0	0.0	0.3	5	971.31	596.32	590.09
400	1.0	0.0	0.3	5	1332.02	660.11	590.09
450	1.0	0.0	0.3	5	590.09	558.55	590.09

500	1.0	0.0	0.3	5	971.31	444.94	590.09
100	1.0	0.0	0.3	10	1609.55	861.51	971.31
150	1.0	0.0	0.3	10	1742.85	727.47	590.09
200	1.0	0.0	0.3	10	1020.62	661.93	590.09
250	1.0	0.0	0.3	10	728.16	630.58	692.15
300	1.0	0.0	0.3	10	965.38	636.76	590.09
350	1.0	0.0	0.3	10	728.16	571.1	590.09
400	1.0	0.0	0.3	10	1646.04	788.19	590.09
450	1.0	0.0	0.3	10	728.16	517.45	590.09
500	1.0	0.0	0.3	10	590.09	482.8	590.09
100	1.0	0.0	0.3	15	1894.96	750.97	590.09
150	1.0	0.0	0.3	15	1894.96	875.06	728.16
200	1.0	0.0	0.3	15	728.16	602.64	590.09
250	1.0	0.0	0.3	15	965.38	573.68	590.09
300	1.0	0.0	0.3	15	971.31	681.23	590.09
350	1.0	0.0	0.3	15	590.09	527.01	590.09
400	1.0	0.0	0.3	15	590.09	473.36	590.09
450	1.0	0.0	0.3	15	1020.62	436.75	590.09
500	1.0	0.0	0.3	15	1020.62	436.75	590.09
100	1.0	0.0	0.3	20	1757.48	960.26	971.31
150	1.0	0.0	0.3	20	1020.62	711.09	590.09
200	1.0	0.0	0.3	20	1020.62	805.86	777.47
250	1.0	0.0	0.3	20	1020.62	521.94	590.09
300	1.0	0.0	0.3	20	728.16	583.38	590.09
350	1.0	0.0	0.3	20	1166.8	591.99	590.09
400	1.0	0.0	0.3	20	728.16	548.99	590.09
450	1.0	0.0	0.3	20	590.09	558.55	590.09
500	1.0	0.0	0.3	20	971.31	596.2	590.09
100	1.0	0.0	0.4	0	1757.48	1162.69	1020.62
150	1.0	0.0	0.4	0	1894.96	694.21	590.09
200	1.0	0.0	0.4	0	1646.04	791.3	590.09
250	1.0	0.0	0.4	0	1020.62	502.95	590.09
300	1.0	0.0	0.4	0	1020.62	588.13	590.09
350	1.0	0.0	0.4	0	971.31	605.75	590.09
400	1.0	0.0	0.4	0	971.31	539.56	590.09
450	1.0	0.0	0.4	0	692.15	567.82	590.09
500	1.0	0.0	0.4	0	728.16	602.64	590.09

100	1.0	0.0	0.4	5	2076.57	1082.0	728.16
150	1.0	0.0	0.4	5	1646.04	844.27	971.31
200	1.0	0.0	0.4	5	1646.04	765.99	728.16
250	1.0	0.0	0.4	5	971.31	561.66	590.09
300	1.0	0.0	0.4	5	692.15	608.64	590.09
350	1.0	0.0	0.4	5	971.31	574.06	590.09
400	1.0	0.0	0.4	5	692.15	514.18	590.09
450	1.0	0.0	0.4	5	971.31	432.27	590.09
500	1.0	0.0	0.4	5	590.09	558.55	590.09
100	1.0	0.0	0.4	10	1744.29	944.28	971.31
150	1.0	0.0	0.4	10	1757.48	702.45	590.09
200	1.0	0.0	0.4	10	1020.62	617.3	590.09
250	1.0	0.0	0.4	10	1332.02	847.85	971.31
300	1.0	0.0	0.4	10	590.09	495.47	590.09
350	1.0	0.0	0.4	10	1020.62	556.44	590.09
400	1.0	0.0	0.4	10	1020.62	525.05	590.09
450	1.0	0.0	0.4	10	590.09	558.55	590.09
500	1.0	0.0	0.4	10	590.09	504.9	590.09
100	1.0	0.0	0.4	15	1646.04	957.98	971.31
150	1.0	0.0	0.4	15	1785.8	915.32	971.31
200	1.0	0.0	0.4	15	1646.04	759.88	590.09
250	1.0	0.0	0.4	15	590.09	527.01	590.09
300	1.0	0.0	0.4	15	590.09	590.09	590.09
350	1.0	0.0	0.4	15	590.09	558.55	590.09
400	1.0	0.0	0.4	15	590.09	590.09	590.09
450	1.0	0.0	0.4	15	728.16	539.56	590.09
500	1.0	0.0	0.4	15	590.09	495.47	590.09
100	1.0	0.0	0.4	20	1020.62	676.43	590.09
150	1.0	0.0	0.4	20	1020.62	627.27	590.09
200	1.0	0.0	0.4	20	1575.73	676.37	590.09
250	1.0	0.0	0.4	20	1609.55	803.77	590.09
300	1.0	0.0	0.4	20	728.16	517.45	590.09
350	1.0	0.0	0.4	20	971.31	706.61	590.09
400	1.0	0.0	0.4	20	590.09	504.9	590.09
450	1.0	0.0	0.4	20	590.09	441.82	590.09
500	1.0	0.0	0.4	20	728.16	463.81	590.09
100	1.0	0.0	0.5	0	1020.62	713.2	590.09

150	1.0	0.0	0.5	0	1923.99	1091.56	971.31
200	1.0	0.0	0.5	0	1020.62	627.27	590.09
250	1.0	0.0	0.5	0	1332.02	562.92	590.09
300	1.0	0.0	0.5	0	971.31	511.14	590.09
350	1.0	0.0	0.5	0	590.09	527.01	590.09
400	1.0	0.0	0.5	0	728.16	583.65	590.09
450	1.0	0.0	0.5	0	728.16	548.99	590.09
500	1.0	0.0	0.5	0	971.31	508.02	590.09
100	1.0	0.0	0.5	5	1894.96	956.68	728.16
150	1.0	0.0	0.5	5	1646.04	795.24	728.16
200	1.0	0.0	0.5	5	971.31	476.48	590.09
250	1.0	0.0	0.5	5	1615.8	731.79	590.09
300	1.0	0.0	0.5	5	971.31	555.23	590.09
350	1.0	0.0	0.5	5	971.31	630.86	590.09
400	1.0	0.0	0.5	5	728.16	571.1	590.09
450	1.0	0.0	0.5	5	1020.62	590.71	590.09
500	1.0	0.0	0.5	5	590.09	463.93	590.09
100	1.0	0.0	0.5	10	2881.64	1050.61	971.31
150	1.0	0.0	0.5	10	1693.54	775.38	590.09
200	1.0	0.0	0.5	10	1020.62	748.32	728.16
250	1.0	0.0	0.5	10	728.16	571.1	590.09
300	1.0	0.0	0.5	10	971.31	593.2	590.09
350	1.0	0.0	0.5	10	971.31	517.45	590.09
400	1.0	0.0	0.5	10	590.09	527.01	590.09
450	1.0	0.0	0.5	10	590.09	590.09	590.09
500	1.0	0.0	0.5	10	590.09	527.01	590.09
100	1.0	0.0	0.5	15	2076.57	1317.61	1332.02
150	1.0	0.0	0.5	15	1987.44	1023.12	1020.62
200	1.0	0.0	0.5	15	1020.62	710.55	590.09
250	1.0	0.0	0.5	15	1020.62	632.34	590.09
300	1.0	0.0	0.5	15	1332.02	638.55	590.09
350	1.0	0.0	0.5	15	971.31	624.74	590.09
400	1.0	0.0	0.5	15	971.31	517.45	590.09
450	1.0	0.0	0.5	15	965.38	592.66	590.09
500	1.0	0.0	0.5	15	590.09	590.09	590.09
100	1.0	0.0	0.5	20	1957.99	962.35	971.31
150	1.0	0.0	0.5	20	1166.8	697.32	590.09

200	1.0	0.0	0.5	20	1166.8	719.31	590.09
250	1.0	0.0	0.5	20	1020.62	745.75	590.09
300	1.0	0.0	0.5	20	728.16	498.47	590.09
350	1.0	0.0	0.5	20	965.38	636.76	590.09
400	1.0	0.0	0.5	20	728.16	530.01	590.09
450	1.0	0.0	0.5	20	971.31	476.48	590.09
500	1.0	0.0	0.5	20	1020.62	597.69	590.09
100	1.0	0.0	0.6	0	1646.04	857.66	728.16
150	1.0	0.0	0.6	0	1646.04	744.01	590.09
200	1.0	0.0	0.6	0	1020.62	728.12	590.09
250	1.0	0.0	0.6	0	1020.62	660.56	590.09
300	1.0	0.0	0.6	0	1020.62	629.22	590.09
350	1.0	0.0	0.6	0	1332.02	756.43	590.09
400	1.0	0.0	0.6	0	971.31	489.03	590.09
450	1.0	0.0	0.6	0	971.31	618.31	590.09
500	1.0	0.0	0.6	0	590.09	441.82	590.09
100	1.0	0.0	0.6	5	1894.96	1032.3	971.31
150	1.0	0.0	0.6	5	1757.48	1030.24	1020.62
200	1.0	0.0	0.6	5	1020.62	605.17	590.09
250	1.0	0.0	0.6	5	1332.02	572.35	590.09
300	1.0	0.0	0.6	5	1020.62	569.15	590.09
350	1.0	0.0	0.6	5	692.15	504.74	590.09
400	1.0	0.0	0.6	5	971.31	574.21	590.09
450	1.0	0.0	0.6	5	590.09	473.36	590.09
500	1.0	0.0	0.6	5	590.09	527.01	590.09
100	1.0	0.0	0.6	10	1762.55	898.05	728.16
150	1.0	0.0	0.6	10	1646.04	975.01	971.31
200	1.0	0.0	0.6	10	1757.48	824.82	728.16
250	1.0	0.0	0.6	10	1332.02	695.31	590.09
300	1.0	0.0	0.6	10	971.31	571.1	590.09
350	1.0	0.0	0.6	10	590.09	441.82	590.09
400	1.0	0.0	0.6	10	590.09	504.9	590.09
450	1.0	0.0	0.6	10	590.09	504.9	590.09
500	1.0	0.0	0.6	10	971.31	539.56	590.09
100	1.0	0.0	0.6	15	2244.35	1116.48	728.16
150	1.0	0.0	0.6	15	1757.48	1061.96	1020.62
200	1.0	0.0	0.6	15	1744.29	766.56	590.09

250	1.0	0.0	0.6	15	1020.62	515.5	590.09
300	1.0	0.0	0.6	15	1020.62	684.03	590.09
350	1.0	0.0	0.6	15	1020.62	656.37	590.09
400	1.0	0.0	0.6	15	1332.02	625.99	590.09
450	1.0	0.0	0.6	15	728.16	517.45	590.09
500	1.0	0.0	0.6	15	728.16	495.35	590.09
100	1.0	0.0	0.6	20	2485.35	1122.75	971.31
150	1.0	0.0	0.6	20	1762.55	751.48	590.09
200	1.0	0.0	0.6	20	1020.62	578.7	590.09
250	1.0	0.0	0.6	20	1020.62	534.49	590.09
300	1.0	0.0	0.6	20	1020.62	648.01	590.09
350	1.0	0.0	0.6	20	971.31	596.2	590.09
400	1.0	0.0	0.6	20	728.16	539.56	590.09
450	1.0	0.0	0.6	20	590.09	504.9	590.09
500	1.0	0.0	0.6	20	590.09	504.9	590.09
100	1.0	0.0	0.7	0	2076.57	1129.2	971.31
150	1.0	0.0	0.7	0	1757.48	795.05	590.09
200	1.0	0.0	0.7	0	1332.02	705.99	590.09
250	1.0	0.0	0.7	0	728.16	485.91	590.09
300	1.0	0.0	0.7	0	971.31	593.2	590.09
350	1.0	0.0	0.7	0	971.31	539.56	590.09
400	1.0	0.0	0.7	0	728.16	561.55	590.09
450	1.0	0.0	0.7	0	971.31	605.75	590.09
500	1.0	0.0	0.7	0	728.16	337.53	243.15
100	1.0	0.0	0.7	5	2488.07	1259.27	1020.62
150	1.0	0.0	0.7	5	1020.62	625.91	590.09
200	1.0	0.0	0.7	5	1332.02	830.97	728.16
250	1.0	0.0	0.7	5	971.31	624.74	590.09
300	1.0	0.0	0.7	5	1020.62	614.72	590.09
350	1.0	0.0	0.7	5	728.16	463.65	590.09
400	1.0	0.0	0.7	5	1020.62	636.82	590.09
450	1.0	0.0	0.7	5	728.16	444.82	590.09
500	1.0	0.0	0.7	5	590.09	473.36	590.09
100	1.0	0.0	0.7	10	1762.55	1240.85	1332.02
150	1.0	0.0	0.7	10	1785.8	774.48	590.09
200	1.0	0.0	0.7	10	1020.62	784.89	728.16
250	1.0	0.0	0.7	10	1646.04	838.51	971.31

300	1.0	0.0	0.7	10	1020.62	436.75	590.09
350	1.0	0.0	0.7	10	728.16	558.27	590.09
400	1.0	0.0	0.7	10	971.31	605.75	590.09
450	1.0	0.0	0.7	10	590.09	527.01	590.09
500	1.0	0.0	0.7	10	590.09	504.9	590.09
100	1.0	0.0	0.7	15	1894.96	1010.08	728.16
150	1.0	0.0	0.7	15	1646.04	759.65	590.09
200	1.0	0.0	0.7	15	1020.62	683.49	590.09
250	1.0	0.0	0.7	15	965.38	667.6	590.09
300	1.0	0.0	0.7	15	971.31	618.31	590.09
350	1.0	0.0	0.7	15	971.31	589.23	590.09
400	1.0	0.0	0.7	15	1020.62	518.62	590.09
450	1.0	0.0	0.7	15	590.09	451.26	590.09
500	1.0	0.0	0.7	15	971.31	608.87	590.09
100	1.0	0.0	0.7	20	2076.57	1033.57	971.31
150	1.0	0.0	0.7	20	1894.96	926.45	728.16
200	1.0	0.0	0.7	20	1020.62	653.86	590.09
250	1.0	0.0	0.7	20	1575.73	753.49	590.09
300	1.0	0.0	0.7	20	1020.62	679.08	590.09
350	1.0	0.0	0.7	20	1020.62	610.24	590.09
400	1.0	0.0	0.7	20	1020.62	638.5	590.09
450	1.0	0.0	0.7	20	590.09	590.09	590.09
500	1.0	0.0	0.7	20	590.09	410.28	590.09
100	1.0	0.0	0.8	0	1646.04	877.29	971.31
150	1.0	0.0	0.8	0	1332.02	777.17	728.16
200	1.0	0.0	0.8	0	590.09	590.09	590.09
250	1.0	0.0	0.8	0	1332.02	685.29	590.09
300	1.0	0.0	0.8	0	971.31	552.11	590.09
350	1.0	0.0	0.8	0	728.16	508.02	590.09
400	1.0	0.0	0.8	0	590.09	590.09	590.09
450	1.0	0.0	0.8	0	728.16	463.81	590.09
500	1.0	0.0	0.8	0	590.09	473.36	590.09
100	1.0	0.0	0.8	5	1762.55	971.46	728.16
150	1.0	0.0	0.8	5	1332.02	764.03	728.16
200	1.0	0.0	0.8	5	971.31	586.77	590.09
250	1.0	0.0	0.8	5	1332.02	521.82	590.09
300	1.0	0.0	0.8	5	1646.04	692.2	590.09

350	1.0	0.0	0.8	5	971.31	608.87	590.09
400	1.0	0.0	0.8	5	590.09	536.44	590.09
450	1.0	0.0	0.8	5	590.09	482.8	590.09
500	1.0	0.0	0.8	5	728.16	571.1	590.09
100	1.0	0.0	0.8	10	1714.84	901.27	590.09
150	1.0	0.0	0.8	10	1332.02	762.17	590.09
200	1.0	0.0	0.8	10	1166.8	740.05	728.16
250	1.0	0.0	0.8	10	1020.62	762.78	728.16
300	1.0	0.0	0.8	10	971.31	605.75	590.09
350	1.0	0.0	0.8	10	590.09	366.07	590.09
400	1.0	0.0	0.8	10	590.09	473.36	590.09
450	1.0	0.0	0.8	10	590.09	451.26	590.09
500	1.0	0.0	0.8	10	728.16	495.19	590.09
100	1.0	0.0	0.8	15	1923.99	974.39	971.31
150	1.0	0.0	0.8	15	1434.08	660.38	590.09
200	1.0	0.0	0.8	15	1020.62	610.24	590.09
250	1.0	0.0	0.8	15	1020.62	613.35	590.09
300	1.0	0.0	0.8	15	965.38	542.02	590.09
350	1.0	0.0	0.8	15	1020.62	638.46	590.09
400	1.0	0.0	0.8	15	728.16	571.1	590.09
450	1.0	0.0	0.8	15	1020.62	485.33	590.09
500	1.0	0.0	0.8	15	971.31	539.56	590.09
100	1.0	0.0	0.8	20	1646.04	869.58	971.31
150	1.0	0.0	0.8	20	1762.55	935.19	728.16
200	1.0	0.0	0.8	20	1020.62	750.23	590.09
250	1.0	0.0	0.8	20	971.31	627.05	590.09
300	1.0	0.0	0.8	20	1332.02	638.55	590.09
350	1.0	0.0	0.8	20	1020.62	565.87	590.09
400	1.0	0.0	0.8	20	590.09	536.44	590.09
450	1.0	0.0	0.8	20	1020.62	566.15	590.09
500	1.0	0.0	0.8	20	590.09	536.44	590.09
100	1.0	0.0	0.9	0	2244.35	1310.36	1332.02
150	1.0	0.0	0.9	0	965.38	674.41	590.09
200	1.0	0.0	0.9	0	1020.62	759.51	692.15
250	1.0	0.0	0.9	0	971.31	649.69	590.09
300	1.0	0.0	0.9	0	1544.66	645.33	590.09
350	1.0	0.0	0.9	0	971.31	605.75	590.09

400	1.0	0.0	0.9	0	590.09	527.01	590.09
450	1.0	0.0	0.9	0	728.16	536.01	590.09
500	1.0	0.0	0.9	0	590.09	362.68	590.09
100	1.0	0.0	0.9	5	2978.15	1244.33	971.31
150	1.0	0.0	0.9	5	1693.54	782.95	590.09
200	1.0	0.0	0.9	5	1897.41	887.95	971.31
250	1.0	0.0	0.9	5	1020.62	629.22	590.09
300	1.0	0.0	0.9	5	971.31	552.11	590.09
350	1.0	0.0	0.9	5	1020.62	641.78	590.09
400	1.0	0.0	0.9	5	971.31	671.95	590.09
450	1.0	0.0	0.9	5	590.09	495.47	590.09
500	1.0	0.0	0.9	5	590.09	527.01	590.09
100	1.0	0.0	0.9	10	1923.99	810.25	590.09
150	1.0	0.0	0.9	10	1332.02	718.5	590.09
200	1.0	0.0	0.9	10	1020.62	756.35	728.16
250	1.0	0.0	0.9	10	1020.62	620.95	590.09
300	1.0	0.0	0.9	10	1020.62	528.17	590.09
350	1.0	0.0	0.9	10	728.16	583.65	590.09
400	1.0	0.0	0.9	10	1020.62	525.05	590.09
450	1.0	0.0	0.9	10	1166.8	613.97	590.09
500	1.0	0.0	0.9	10	728.16	580.38	590.09
100	1.0	0.0	0.9	15	2167.14	1034.89	971.31
150	1.0	0.0	0.9	15	1332.02	753.47	590.09
200	1.0	0.0	0.9	15	1332.02	716.82	590.09
250	1.0	0.0	0.9	15	590.09	558.55	590.09
300	1.0	0.0	0.9	15	971.31	605.75	590.09
350	1.0	0.0	0.9	15	1166.8	680.01	590.09
400	1.0	0.0	0.9	15	728.16	589.81	590.09
450	1.0	0.0	0.9	15	590.09	473.36	590.09
500	1.0	0.0	0.9	15	590.09	527.01	590.09
100	1.0	0.0	0.9	20	1544.66	780.98	590.09
150	1.0	0.0	0.9	20	1785.8	755.27	590.09
200	1.0	0.0	0.9	20	1332.02	713.55	590.09
250	1.0	0.0	0.9	20	1646.04	725.22	590.09
300	1.0	0.0	0.9	20	1020.62	644.89	590.09
350	1.0	0.0	0.9	20	590.09	504.9	590.09
400	1.0	0.0	0.9	20	971.31	542.68	590.09

450	1.0	0.0	0.9	20	590.09	451.26	590.09
500	1.0	0.0	0.9	20	590.09	558.55	590.09
100	1.0	0.0	1.0	0	2076.57	1074.67	1020.62
150	1.0	0.0	1.0	0	1332.02	658.7	590.09
200	1.0	0.0	1.0	0	1332.02	719.87	590.09
250	1.0	0.0	1.0	0	1332.02	696.67	590.09
300	1.0	0.0	1.0	0	590.09	441.82	590.09
350	1.0	0.0	1.0	0	1020.62	436.75	590.09
400	1.0	0.0	1.0	0	728.16	359.76	243.15
450	1.0	0.0	1.0	0	590.09	473.36	590.09
500	1.0	0.0	1.0	0	971.31	574.21	590.09
100	1.0	0.0	1.0	5	1957.99	1260.94	1020.62
150	1.0	0.0	1.0	5	1020.62	628.48	590.09
200	1.0	0.0	1.0	5	1020.62	740.68	728.16
250	1.0	0.0	1.0	5	971.31	611.92	590.09
300	1.0	0.0	1.0	5	1020.62	657.45	590.09
350	1.0	0.0	1.0	5	971.31	687.62	590.09
400	1.0	0.0	1.0	5	590.09	419.72	590.09
450	1.0	0.0	1.0	5	1020.62	525.05	590.09
500	1.0	0.0	1.0	5	590.09	463.93	590.09
100	1.0	0.0	1.0	10	2188.02	937.09	590.09
150	1.0	0.0	1.0	10	1575.73	861.8	590.09
200	1.0	0.0	1.0	10	1020.62	698.54	590.09
250	1.0	0.0	1.0	10	1332.02	665.13	590.09
300	1.0	0.0	1.0	10	971.31	520.03	590.09
350	1.0	0.0	1.0	10	728.16	517.45	590.09
400	1.0	0.0	1.0	10	971.31	595.78	590.09
450	1.0	0.0	1.0	10	728.16	388.06	590.09
500	1.0	0.0	1.0	10	590.09	441.82	590.09
100	1.0	0.0	1.0	15	1166.8	802.66	728.16
150	1.0	0.0	1.0	15	1166.8	807.14	777.47
200	1.0	0.0	1.0	15	1020.62	672.65	728.16
250	1.0	0.0	1.0	15	2006.26	898.59	971.31
300	1.0	0.0	1.0	15	971.31	533.24	590.09
350	1.0	0.0	1.0	15	1020.62	641.78	590.09
400	1.0	0.0	1.0	15	590.09	473.36	590.09
450	1.0	0.0	1.0	15	590.09	473.36	590.09

500	1.0	0.0	1.0	15	590.09	504.9	590.09
100	1.0	0.0	1.0	20	2468.78	939.95	728.16
150	1.0	0.0	1.0	20	971.31	608.75	590.09
200	1.0	0.0	1.0	20	1332.02	707.32	590.09
250	1.0	0.0	1.0	20	1693.54	761.02	590.09
300	1.0	0.0	1.0	20	971.31	649.85	590.09
350	1.0	0.0	1.0	20	1020.62	613.35	590.09
400	1.0	0.0	1.0	20	590.09	536.44	590.09
450	1.0	0.0	1.0	20	971.31	571.1	590.09
500	1.0	0.0	1.0	20	590.09	473.36	590.09

— для графа 3 в таблице 3.

Таблица 3 — Результаты параметризации для графа 3

Число дней	α	β	ρ	Число элитных муравьев	Максимальное отклонение	Среднее отклонение	Медианное отклонение
100	0.0	1.0	0.1	0	4494.62	3192.43	3163.91
150	0.0	1.0	0.1	0	3557.95	2517.03	2707.05
200	0.0	1.0	0.1	0	3487.16	1936.86	1590.31
250	0.0	1.0	0.1	0	2828.24	1469.03	1269.35
300	0.0	1.0	0.1	0	2828.24	1218.98	933.67
350	0.0	1.0	0.1	0	2707.05	1181.45	933.67
400	0.0	1.0	0.1	0	1952.7	721.3	933.67
450	0.0	1.0	0.1	0	1527.68	659.85	933.67
500	0.0	1.0	0.1	0	1254.64	309.13	0.0
100	0.0	1.0	0.1	5	3723.2	1955.95	2151.6
150	0.0	1.0	0.1	5	2115.06	946.3	933.67
200	0.0	1.0	0.1	5	1773.37	878.4	933.67
250	0.0	1.0	0.1	5	1773.37	524.71	0.0
300	0.0	1.0	0.1	5	1773.37	389.33	0.0
350	0.0	1.0	0.1	5	1773.37	320.56	0.0
400	0.0	1.0	0.1	5	1773.37	240.89	0.0
450	0.0	1.0	0.1	5	1773.37	240.89	0.0
500	0.0	1.0	0.1	5	1773.37	161.22	0.0
100	0.0	1.0	0.1	10	3564.31	1035.49	933.67
150	0.0	1.0	0.1	10	3222.27	1476.2	1254.64
200	0.0	1.0	0.1	10	1254.64	193.73	0.0
250	0.0	1.0	0.1	10	1339.3	474.83	0.0

300	0.0	1.0	0.1	10	1773.37	405.44	0.0
350	0.0	1.0	0.1	10	1773.37	486.98	0.0
400	0.0	1.0	0.1	10	933.67	244.23	0.0
450	0.0	1.0	0.1	10	1773.37	442.32	0.0
500	0.0	1.0	0.1	10	876.41	318.69	0.0
100	0.0	1.0	0.1	15	3244.17	1778.94	1773.37
150	0.0	1.0	0.1	15	3222.27	1286.35	1254.64
200	0.0	1.0	0.1	15	1773.37	635.43	0.0
250	0.0	1.0	0.1	15	1254.64	353.08	0.0
300	0.0	1.0	0.1	15	1773.37	484.4	0.0
350	0.0	1.0	0.1	15	876.41	318.69	0.0
400	0.0	1.0	0.1	15	1773.37	354.95	0.0
450	0.0	1.0	0.1	15	1254.64	353.08	0.0
500	0.0	1.0	0.1	15	1773.37	724.54	0.0
100	0.0	1.0	0.1	20	2828.24	1057.02	876.41
150	0.0	1.0	0.1	20	3222.27	1211.95	1254.64
200	0.0	1.0	0.1	20	3222.27	695.04	0.0
250	0.0	1.0	0.1	20	3222.27	682.32	0.0
300	0.0	1.0	0.1	20	2707.05	807.55	876.41
350	0.0	1.0	0.1	20	1773.95	559.63	0.0
400	0.0	1.0	0.1	20	1773.37	595.84	0.0
450	0.0	1.0	0.1	20	1773.95	559.73	0.0
500	0.0	1.0	0.1	20	1773.37	240.89	0.0
100	0.0	1.0	0.2	0	4852.52	4114.7	4120.58
150	0.0	1.0	0.2	0	4120.58	3108.06	2828.24
200	0.0	1.0	0.2	0	3579.84	2987.88	3163.91
250	0.0	1.0	0.2	0	3579.84	2493.32	2828.24
300	0.0	1.0	0.2	0	3931.42	2384.42	2639.12
350	0.0	1.0	0.2	0	3579.84	2755.94	2727.82
400	0.0	1.0	0.2	0	3222.27	2237.9	2275.51
450	0.0	1.0	0.2	0	3244.17	2040.44	2115.06
500	0.0	1.0	0.2	0	2828.24	2184.04	2269.5
100	0.0	1.0	0.2	5	4100.73	2574.4	2800.17
150	0.0	1.0	0.2	5	2828.24	1972.9	2115.06
200	0.0	1.0	0.2	5	3416.2	1705.02	1773.37
250	0.0	1.0	0.2	5	2144.48	1171.71	1254.64
300	0.0	1.0	0.2	5	2707.05	1292.04	1254.64

350	0.0	1.0	0.2	5	2450.74	926.46	933.67
400	0.0	1.0	0.2	5	1773.37	699.67	933.67
450	0.0	1.0	0.2	5	1773.37	645.31	933.67
500	0.0	1.0	0.2	5	1773.37	781.83	933.67
100	0.0	1.0	0.2	10	2678.53	1604.4	1773.37
150	0.0	1.0	0.2	10	2828.24	1010.74	933.67
200	0.0	1.0	0.2	10	3163.91	1417.19	1773.37
250	0.0	1.0	0.2	10	1773.37	1095.85	1254.64
300	0.0	1.0	0.2	10	1773.37	481.91	0.0
350	0.0	1.0	0.2	10	1773.95	492.24	0.0
400	0.0	1.0	0.2	10	1773.37	405.44	0.0
450	0.0	1.0	0.2	10	1773.95	727.93	876.41
500	0.0	1.0	0.2	10	1773.37	322.43	0.0
100	0.0	1.0	0.2	15	3163.91	1231.22	1212.09
150	0.0	1.0	0.2	15	2919.56	944.39	933.67
200	0.0	1.0	0.2	15	2707.05	682.58	0.0
250	0.0	1.0	0.2	15	1816.42	1043.94	1254.64
300	0.0	1.0	0.2	15	1773.37	605.4	0.0
350	0.0	1.0	0.2	15	3222.27	788.46	876.41
400	0.0	1.0	0.2	15	1773.37	963.65	1733.33
450	0.0	1.0	0.2	15	876.41	159.35	0.0
500	0.0	1.0	0.2	15	1773.37	398.46	0.0
100	0.0	1.0	0.2	20	2707.05	1494.96	1733.33
150	0.0	1.0	0.2	20	2707.05	1182.47	1339.3
200	0.0	1.0	0.2	20	3244.17	576.03	0.0
250	0.0	1.0	0.2	20	2707.05	762.26	0.0
300	0.0	1.0	0.2	20	1773.37	320.56	0.0
350	0.0	1.0	0.2	20	1339.3	564.92	876.41
400	0.0	1.0	0.2	20	1773.37	836.73	876.41
450	0.0	1.0	0.2	20	1773.37	246.1	0.0
500	0.0	1.0	0.2	20	1773.37	805.78	876.41
100	0.0	1.0	0.3	0	7268.45	4477.8	4120.58
150	0.0	1.0	0.3	0	6085.56	4085.5	4100.73
200	0.0	1.0	0.3	0	6102.85	3817.55	4120.58
250	0.0	1.0	0.3	0	4852.52	3455.51	3222.27
300	0.0	1.0	0.3	0	3020.89	2845.75	2828.24
350	0.0	1.0	0.3	0	4426.56	3089.22	2828.24

400	0.0	1.0	0.3	0	3954.99	3254.11	2828.24
450	0.0	1.0	0.3	0	3244.17	2901.87	2828.24
500	0.0	1.0	0.3	0	3244.17	2451.23	2828.24
100	0.0	1.0	0.3	5	3954.99	3041.94	3020.89
150	0.0	1.0	0.3	5	5332.75	3108.33	3163.91
200	0.0	1.0	0.3	5	4032.19	2641.99	2828.24
250	0.0	1.0	0.3	5	2828.24	2080.05	2450.74
300	0.0	1.0	0.3	5	3579.84	1737.25	1590.31
350	0.0	1.0	0.3	5	2381.38	1504.13	1254.64
400	0.0	1.0	0.3	5	3163.91	1447.36	1254.64
450	0.0	1.0	0.3	5	2639.12	1377.72	933.67
500	0.0	1.0	0.3	5	1254.64	1050.39	933.67
100	0.0	1.0	0.3	10	3911.59	2577.36	2639.12
150	0.0	1.0	0.3	10	3020.89	1689.03	1339.3
200	0.0	1.0	0.3	10	2828.24	1341.26	1254.64
250	0.0	1.0	0.3	10	3222.27	1214.25	1254.64
300	0.0	1.0	0.3	10	2144.48	939.01	933.67
350	0.0	1.0	0.3	10	2115.06	1249.05	933.67
400	0.0	1.0	0.3	10	1773.37	890.06	933.67
450	0.0	1.0	0.3	10	2151.6	687.79	0.0
500	0.0	1.0	0.3	10	1773.37	826.23	933.67
100	0.0	1.0	0.3	15	3244.17	2086.74	1773.37
150	0.0	1.0	0.3	15	3222.27	1913.65	1773.37
200	0.0	1.0	0.3	15	3222.27	1272.18	1254.64
250	0.0	1.0	0.3	15	1773.37	1031.89	1254.64
300	0.0	1.0	0.3	15	2032.8	1061.24	1254.64
350	0.0	1.0	0.3	15	1773.37	944.51	933.67
400	0.0	1.0	0.3	15	1773.37	975.53	933.67
450	0.0	1.0	0.3	15	1773.37	642.99	0.0
500	0.0	1.0	0.3	15	1773.95	847.19	933.67
100	0.0	1.0	0.3	20	3723.2	1672.29	1486.08
150	0.0	1.0	0.3	20	3557.95	1209.75	933.67
200	0.0	1.0	0.3	20	1773.37	823.64	933.67
250	0.0	1.0	0.3	20	2032.8	1223.9	1254.64
300	0.0	1.0	0.3	20	1773.37	1100.93	933.67
350	0.0	1.0	0.3	20	1773.37	868.18	933.67
400	0.0	1.0	0.3	20	2032.8	1002.76	933.67

450	0.0	1.0	0.3	20	1773.37	325.77	0.0
500	0.0	1.0	0.3	20	933.67	244.23	0.0
100	0.0	1.0	0.4	0	8112.39	5424.47	5421.47
150	0.0	1.0	0.4	0	8027.7	5339.97	5017.54
200	0.0	1.0	0.4	0	5834.31	4047.22	4120.58
250	0.0	1.0	0.4	0	4976.1	3800.68	3954.99
300	0.0	1.0	0.4	0	4426.56	3471.27	3222.27
350	0.0	1.0	0.4	0	4976.1	3338.59	2828.24
400	0.0	1.0	0.4	0	4852.52	3241.1	2828.24
450	0.0	1.0	0.4	0	4120.58	3099.03	2828.24
500	0.0	1.0	0.4	0	3244.17	2866.05	2828.24
100	0.0	1.0	0.4	5	6319.77	4212.71	4100.73
150	0.0	1.0	0.4	5	3954.99	2791.01	3020.89
200	0.0	1.0	0.4	5	3244.17	2749.3	2828.24
250	0.0	1.0	0.4	5	4976.1	3108.45	2828.24
300	0.0	1.0	0.4	5	2828.24	2187.75	2303.45
350	0.0	1.0	0.4	5	2828.24	2165.84	2303.45
400	0.0	1.0	0.4	5	3163.91	2409.24	2727.82
450	0.0	1.0	0.4	5	2828.24	1898.3	2275.51
500	0.0	1.0	0.4	5	2828.24	1663.73	1254.64
100	0.0	1.0	0.4	10	5332.75	3254.8	2828.24
150	0.0	1.0	0.4	10	4100.73	2981.62	3222.27
200	0.0	1.0	0.4	10	3806.17	2054.78	2115.06
250	0.0	1.0	0.4	10	3163.91	1931.53	1773.37
300	0.0	1.0	0.4	10	3255.24	1915.23	1952.7
350	0.0	1.0	0.4	10	2727.82	1555.91	1773.37
400	0.0	1.0	0.4	10	2303.45	1267.23	1254.64
450	0.0	1.0	0.4	10	1952.7	1113.0	933.67
500	0.0	1.0	0.4	10	2707.05	1383.8	933.67
100	0.0	1.0	0.4	15	3796.58	2444.08	2707.05
150	0.0	1.0	0.4	15	3723.2	1950.2	1773.37
200	0.0	1.0	0.4	15	5332.75	1985.48	1486.08
250	0.0	1.0	0.4	15	3222.27	1495.99	1254.64
300	0.0	1.0	0.4	15	2115.06	1270.08	933.67
350	0.0	1.0	0.4	15	2115.06	1277.14	1254.64
400	0.0	1.0	0.4	15	2032.8	923.08	933.67
450	0.0	1.0	0.4	15	1773.37	932.43	933.67

500	0.0	1.0	0.4	15	933.67	509.28	933.67
100	0.0	1.0	0.4	20	3537.39	2426.86	2611.19
150	0.0	1.0	0.4	20	5170.43	1999.88	1773.37
200	0.0	1.0	0.4	20	2707.05	1311.77	933.67
250	0.0	1.0	0.4	20	2828.24	1580.15	1773.37
300	0.0	1.0	0.4	20	3222.27	1417.23	1254.64
350	0.0	1.0	0.4	20	1773.37	940.56	933.67
400	0.0	1.0	0.4	20	1773.37	1119.48	933.67
450	0.0	1.0	0.4	20	1530.22	698.61	933.67
500	0.0	1.0	0.4	20	1773.37	691.13	933.67
100	0.0	1.0	0.5	0	8112.39	5438.27	5017.54
150	0.0	1.0	0.5	0	8045.35	5828.98	6295.77
200	0.0	1.0	0.5	0	7841.43	5256.58	5017.54
250	0.0	1.0	0.5	0	6339.47	4563.87	4120.58
300	0.0	1.0	0.5	0	6514.38	4069.65	3954.99
350	0.0	1.0	0.5	0	6319.77	4019.92	4120.58
400	0.0	1.0	0.5	0	4852.52	3518.03	3222.27
450	0.0	1.0	0.5	0	4852.52	3990.5	4120.58
500	0.0	1.0	0.5	0	5834.31	3514.55	3244.17
100	0.0	1.0	0.5	5	6085.56	4690.66	4586.01
150	0.0	1.0	0.5	5	6085.56	3873.26	3537.39
200	0.0	1.0	0.5	5	4100.73	2938.29	3222.27
250	0.0	1.0	0.5	5	4976.1	3412.43	3244.17
300	0.0	1.0	0.5	5	4852.52	3104.39	2828.24
350	0.0	1.0	0.5	5	4100.73	2585.38	2828.24
400	0.0	1.0	0.5	5	3537.39	2885.27	2828.24
450	0.0	1.0	0.5	5	3244.17	2598.94	2828.24
500	0.0	1.0	0.5	5	3537.39	2651.05	2828.24
100	0.0	1.0	0.5	10	5795.18	3844.19	3911.59
150	0.0	1.0	0.5	10	6064.99	3482.38	3866.32
200	0.0	1.0	0.5	10	4100.73	2710.8	3222.27
250	0.0	1.0	0.5	10	3579.84	2148.36	2115.06
300	0.0	1.0	0.5	10	3222.27	2127.58	2303.45
350	0.0	1.0	0.5	10	2828.24	1957.82	2115.06
400	0.0	1.0	0.5	10	3222.27	2119.76	2115.06
450	0.0	1.0	0.5	10	2919.56	1883.37	2115.06
500	0.0	1.0	0.5	10	3244.17	1647.05	1254.64

100	0.0	1.0	0.5	15	6160.11	3604.61	3222.27
150	0.0	1.0	0.5	15	3723.2	1930.35	1527.68
200	0.0	1.0	0.5	15	3222.27	2056.11	2115.06
250	0.0	1.0	0.5	15	3244.17	1659.5	1269.35
300	0.0	1.0	0.5	15	2828.24	1595.36	1773.37
350	0.0	1.0	0.5	15	2828.24	1932.05	2115.06
400	0.0	1.0	0.5	15	2828.24	1324.46	933.67
450	0.0	1.0	0.5	15	2115.06	1350.41	1590.31
500	0.0	1.0	0.5	15	1773.37	860.89	933.67
100	0.0	1.0	0.5	20	3558.8	2106.63	2303.45
150	0.0	1.0	0.5	20	2828.24	1589.97	1773.37
200	0.0	1.0	0.5	20	3042.72	1526.53	1254.64
250	0.0	1.0	0.5	20	3557.95	2076.7	1952.7
300	0.0	1.0	0.5	20	2707.05	1305.07	1254.64
350	0.0	1.0	0.5	20	1773.37	915.78	933.67
400	0.0	1.0	0.5	20	3723.2	1373.12	1486.08
450	0.0	1.0	0.5	20	1773.37	927.62	933.67
500	0.0	1.0	0.5	20	2707.05	1076.59	1254.64
100	0.0	1.0	0.6	0	8112.39	5399.44	4897.2
150	0.0	1.0	0.6	0	7841.43	5802.91	6160.11
200	0.0	1.0	0.6	0	6887.75	5064.99	5008.79
250	0.0	1.0	0.6	0	5672.05	4306.73	4120.58
300	0.0	1.0	0.6	0	7730.08	4059.03	4120.58
350	0.0	1.0	0.6	0	6514.38	4251.38	4120.58
400	0.0	1.0	0.6	0	5672.05	3870.42	3954.99
450	0.0	1.0	0.6	0	5672.05	3623.78	3222.27
500	0.0	1.0	0.6	0	4120.58	3312.91	3222.27
100	0.0	1.0	0.6	5	6075.69	4293.19	4426.56
150	0.0	1.0	0.6	5	4976.1	4167.3	4120.58
200	0.0	1.0	0.6	5	6319.77	4008.28	3537.39
250	0.0	1.0	0.6	5	5017.54	3557.09	3244.17
300	0.0	1.0	0.6	5	4200.4	3421.86	3244.17
350	0.0	1.0	0.6	5	4586.01	3078.53	2828.24
400	0.0	1.0	0.6	5	4341.76	3004.12	2828.24
450	0.0	1.0	0.6	5	3222.27	2854.93	2828.24
500	0.0	1.0	0.6	5	3244.17	2793.85	2828.24
100	0.0	1.0	0.6	10	4976.1	3801.68	3954.99

150	0.0	1.0	0.6	10	5553.31	3481.56	3486.32
200	0.0	1.0	0.6	10	4976.1	2793.74	2727.82
250	0.0	1.0	0.6	10	3537.39	2458.69	2828.24
300	0.0	1.0	0.6	10	2828.24	1764.92	1254.64
350	0.0	1.0	0.6	10	3954.99	2289.43	2275.51
400	0.0	1.0	0.6	10	4828.71	2432.01	2707.05
450	0.0	1.0	0.6	10	2828.24	1951.49	2115.06
500	0.0	1.0	0.6	10	2828.24	1791.93	1254.64
100	0.0	1.0	0.6	15	4829.73	3206.27	3222.27
150	0.0	1.0	0.6	15	4409.74	3099.63	2828.24
200	0.0	1.0	0.6	15	3222.27	2013.6	2303.45
250	0.0	1.0	0.6	15	3806.17	2171.97	2709.44
300	0.0	1.0	0.6	15	2727.82	1956.2	2115.06
350	0.0	1.0	0.6	15	3020.89	1848.38	1269.35
400	0.0	1.0	0.6	15	3163.91	1582.23	1254.64
450	0.0	1.0	0.6	15	2707.05	1468.77	1254.64
500	0.0	1.0	0.6	15	2707.05	1358.55	933.67
100	0.0	1.0	0.6	20	5626.56	2937.62	2993.87
150	0.0	1.0	0.6	20	3244.17	2093.62	2381.38
200	0.0	1.0	0.6	20	3557.95	2230.82	2115.06
250	0.0	1.0	0.6	20	2115.06	1380.11	1254.64
300	0.0	1.0	0.6	20	2828.24	1483.8	1486.08
350	0.0	1.0	0.6	20	2611.79	1392.11	1254.64
400	0.0	1.0	0.6	20	3843.81	1714.51	1773.37
450	0.0	1.0	0.6	20	2707.05	1052.2	933.67
500	0.0	1.0	0.6	20	1952.7	935.1	933.67
100	0.0	1.0	0.7	0	8112.39	6007.31	7730.08
150	0.0	1.0	0.7	0	8433.01	5822.35	5672.05
200	0.0	1.0	0.7	0	8112.39	5554.85	5855.18
250	0.0	1.0	0.7	0	6404.72	4910.24	4897.2
300	0.0	1.0	0.7	0	5672.05	3696.95	3954.99
350	0.0	1.0	0.7	0	6963.19	4518.85	4120.58
400	0.0	1.0	0.7	0	7274.24	5046.82	4897.2
450	0.0	1.0	0.7	0	6068.22	3714.27	3244.17
500	0.0	1.0	0.7	0	6160.11	3920.18	3954.99
100	0.0	1.0	0.7	5	7478.16	5537.56	5834.31
150	0.0	1.0	0.7	5	7268.45	4372.42	4200.4

200	0.0	1.0	0.7	5	4976.1	4153.09	4120.58
250	0.0	1.0	0.7	5	6160.11	3926.05	3244.17
300	0.0	1.0	0.7	5	4586.01	3480.0	3244.17
350	0.0	1.0	0.7	5	3939.97	3096.06	2828.24
400	0.0	1.0	0.7	5	4976.1	3578.47	3244.17
450	0.0	1.0	0.7	5	4388.78	3280.7	2828.24
500	0.0	1.0	0.7	5	3244.17	2736.14	2828.24
100	0.0	1.0	0.7	10	6963.19	4464.03	4100.73
150	0.0	1.0	0.7	10	4852.52	3130.41	2828.24
200	0.0	1.0	0.7	10	4976.1	3032.36	3222.27
250	0.0	1.0	0.7	10	4809.88	3484.46	3222.27
300	0.0	1.0	0.7	10	3954.99	2800.03	2828.24
350	0.0	1.0	0.7	10	2919.56	2409.74	2828.24
400	0.0	1.0	0.7	10	3537.39	2317.4	2727.82
450	0.0	1.0	0.7	10	4100.73	2700.83	2828.24
500	0.0	1.0	0.7	10	2919.56	2064.87	2381.38
100	0.0	1.0	0.7	15	5332.75	3691.01	3911.59
150	0.0	1.0	0.7	15	4854.91	2976.92	2828.24
200	0.0	1.0	0.7	15	4100.73	2785.45	2828.24
250	0.0	1.0	0.7	15	3954.99	2397.01	2707.05
300	0.0	1.0	0.7	15	3834.58	1958.02	1952.7
350	0.0	1.0	0.7	15	3222.27	1911.72	1254.64
400	0.0	1.0	0.7	15	3931.42	2181.62	2144.48
450	0.0	1.0	0.7	15	2828.24	2263.67	2381.38
500	0.0	1.0	0.7	15	3222.27	2064.53	2115.06
100	0.0	1.0	0.7	20	7859.45	4107.98	3870.12
150	0.0	1.0	0.7	20	4100.73	2909.74	3019.0
200	0.0	1.0	0.7	20	3911.59	2595.24	2727.82
250	0.0	1.0	0.7	20	4120.58	2420.21	2707.05
300	0.0	1.0	0.7	20	3706.87	1459.78	1254.64
350	0.0	1.0	0.7	20	3579.84	2422.88	2707.05
400	0.0	1.0	0.7	20	3222.27	2209.08	2707.05
450	0.0	1.0	0.7	20	3182.25	1525.72	1590.31
500	0.0	1.0	0.7	20	2707.05	1379.67	933.67
100	0.0	1.0	0.8	0	8229.59	5867.2	6319.77
150	0.0	1.0	0.8	0	7730.08	6355.27	6319.77
200	0.0	1.0	0.8	0	7207.99	5502.81	6068.22

250	0.0	1.0	0.8	0	7730.08	5728.97	5672.05
300	0.0	1.0	0.8	0	4897.2	4010.58	4120.58
350	0.0	1.0	0.8	0	7730.08	4329.73	4120.58
400	0.0	1.0	0.8	0	4897.2	3786.31	4120.58
450	0.0	1.0	0.8	0	6068.22	3925.56	4120.58
500	0.0	1.0	0.8	0	4586.01	3636.4	3537.39
100	0.0	1.0	0.8	5	7425.48	5367.68	5879.84
150	0.0	1.0	0.8	5	6181.31	4551.16	4388.78
200	0.0	1.0	0.8	5	4976.1	3536.07	3222.27
250	0.0	1.0	0.8	5	6085.56	4374.87	4120.58
300	0.0	1.0	0.8	5	4976.1	3626.32	3223.12
350	0.0	1.0	0.8	5	4586.01	3245.77	2828.24
400	0.0	1.0	0.8	5	5726.7	3547.25	3244.17
450	0.0	1.0	0.8	5	6068.22	3416.96	2828.24
500	0.0	1.0	0.8	5	4120.58	3164.63	3222.27
100	0.0	1.0	0.8	10	4976.1	3484.28	3537.39
150	0.0	1.0	0.8	10	6295.77	4369.92	4586.01
200	0.0	1.0	0.8	10	4976.1	3341.14	3222.27
250	0.0	1.0	0.8	10	5834.31	3242.01	3222.27
300	0.0	1.0	0.8	10	3954.99	3162.4	2828.24
350	0.0	1.0	0.8	10	4976.1	2767.42	2828.24
400	0.0	1.0	0.8	10	3244.17	2601.64	2828.24
450	0.0	1.0	0.8	10	3939.97	2414.87	2828.24
500	0.0	1.0	0.8	10	3244.17	2277.23	2707.05
100	0.0	1.0	0.8	15	6160.11	3915.6	3954.99
150	0.0	1.0	0.8	15	7365.57	4026.31	3244.17
200	0.0	1.0	0.8	15	5173.18	2943.97	2828.24
250	0.0	1.0	0.8	15	3730.04	2284.41	2275.51
300	0.0	1.0	0.8	15	3222.27	2223.06	2144.48
350	0.0	1.0	0.8	15	4100.73	2756.43	2828.24
400	0.0	1.0	0.8	15	3222.27	1963.44	2115.06
450	0.0	1.0	0.8	15	2828.24	2118.14	2707.05
500	0.0	1.0	0.8	15	3222.27	2389.1	2828.24
100	0.0	1.0	0.8	20	5332.75	3681.55	3730.04
150	0.0	1.0	0.8	20	3911.59	2629.52	2828.24
200	0.0	1.0	0.8	20	3954.99	3046.59	3222.27
250	0.0	1.0	0.8	20	2919.56	2413.54	2828.24

300	0.0	1.0	0.8	20	3911.59	2398.43	2639.12
350	0.0	1.0	0.8	20	2828.24	1688.26	1486.08
400	0.0	1.0	0.8	20	2828.24	1526.68	1254.64
450	0.0	1.0	0.8	20	2828.24	1752.77	1773.37
500	0.0	1.0	0.8	20	2707.05	1709.76	1952.7
100	0.0	1.0	0.9	0	8112.39	6498.27	6319.77
150	0.0	1.0	0.9	0	7866.03	5852.84	6489.41
200	0.0	1.0	0.9	0	8045.35	5478.03	6160.11
250	0.0	1.0	0.9	0	6216.34	4099.09	4120.58
300	0.0	1.0	0.9	0	6514.38	4707.91	5879.84
350	0.0	1.0	0.9	0	6319.77	4323.36	4120.58
400	0.0	1.0	0.9	0	6514.38	4377.87	4120.58
450	0.0	1.0	0.9	0	6319.77	3907.86	3244.17
500	0.0	1.0	0.9	0	6295.77	4108.81	3954.99
100	0.0	1.0	0.9	5	8112.39	5092.56	4586.01
150	0.0	1.0	0.9	5	6102.85	4434.22	4120.58
200	0.0	1.0	0.9	5	6142.78	4433.62	4976.1
250	0.0	1.0	0.9	5	4586.01	3440.5	3244.17
300	0.0	1.0	0.9	5	4852.52	3425.55	3222.27
350	0.0	1.0	0.9	5	4897.2	3476.42	3244.17
400	0.0	1.0	0.9	5	4976.1	3360.75	2828.24
450	0.0	1.0	0.9	5	3244.17	2901.87	2828.24
500	0.0	1.0	0.9	5	4120.58	3169.98	3020.89
100	0.0	1.0	0.9	10	6216.34	3941.81	3954.99
150	0.0	1.0	0.9	10	4897.2	3403.01	3020.89
200	0.0	1.0	0.9	10	6160.11	3326.41	3239.98
250	0.0	1.0	0.9	10	4100.73	2759.89	2828.24
300	0.0	1.0	0.9	10	4120.58	3282.03	2828.24
350	0.0	1.0	0.9	10	3537.39	2456.35	2727.82
400	0.0	1.0	0.9	10	4120.58	2921.29	2828.24
450	0.0	1.0	0.9	10	3244.17	2870.81	2828.24
500	0.0	1.0	0.9	10	3020.89	2164.63	2275.51
100	0.0	1.0	0.9	15	5834.31	3878.52	3939.97
150	0.0	1.0	0.9	15	4120.58	3154.98	3020.89
200	0.0	1.0	0.9	15	4809.88	3102.84	3020.89
250	0.0	1.0	0.9	15	4100.73	2629.11	2828.24
300	0.0	1.0	0.9	15	3911.59	2557.76	2828.24

350	0.0	1.0	0.9	15	3222.27	2682.3	2828.24
400	0.0	1.0	0.9	15	3222.27	2426.15	2828.24
450	0.0	1.0	0.9	15	4100.73	2764.27	2828.24
500	0.0	1.0	0.9	15	2828.24	1607.28	1254.64
100	0.0	1.0	0.9	20	5421.47	3096.59	3020.89
150	0.0	1.0	0.9	20	5437.1	3183.14	2828.24
200	0.0	1.0	0.9	20	4976.1	2608.79	2828.24
250	0.0	1.0	0.9	20	3244.17	2138.99	2144.48
300	0.0	1.0	0.9	20	3222.27	2230.29	2303.45
350	0.0	1.0	0.9	20	3911.59	2724.22	2828.24
400	0.0	1.0	0.9	20	3579.84	2394.48	2381.38
450	0.0	1.0	0.9	20	2828.24	1712.51	1254.64
500	0.0	1.0	0.9	20	2707.05	1610.56	2144.48
100	0.0	1.0	1.0	0	8112.39	6366.59	6514.38
150	0.0	1.0	1.0	0	8112.39	6192.72	6489.41
200	0.0	1.0	1.0	0	7841.43	5633.21	5879.84
250	0.0	1.0	1.0	0	6514.38	5021.48	5774.11
300	0.0	1.0	1.0	0	6514.38	4613.77	4852.52
350	0.0	1.0	1.0	0	6295.77	4438.34	4829.73
400	0.0	1.0	1.0	0	6006.68	4136.15	4120.58
450	0.0	1.0	1.0	0	6295.77	3974.06	3870.12
500	0.0	1.0	1.0	0	5421.47	3972.22	4120.58
100	0.0	1.0	1.0	5	7730.08	5019.43	4586.01
150	0.0	1.0	1.0	5	6216.34	4976.2	5232.31
200	0.0	1.0	1.0	5	7274.24	4532.54	4852.52
250	0.0	1.0	1.0	5	5685.25	3891.65	3931.42
300	0.0	1.0	1.0	5	3222.27	2917.4	2828.24
350	0.0	1.0	1.0	5	6489.41	3649.36	3244.17
400	0.0	1.0	1.0	5	4120.58	3157.46	2828.24
450	0.0	1.0	1.0	5	4897.2	2966.41	2828.24
500	0.0	1.0	1.0	5	3244.17	2930.56	2828.24
100	0.0	1.0	1.0	10	6489.41	4342.4	4586.51
150	0.0	1.0	1.0	10	5017.54	3579.5	3806.17
200	0.0	1.0	1.0	10	5421.47	3509.53	3222.27
250	0.0	1.0	1.0	10	4976.1	2940.47	2828.24
300	0.0	1.0	1.0	10	4120.58	3172.61	2828.24
350	0.0	1.0	1.0	10	3222.27	2584.5	2828.24

400	0.0	1.0	1.0	10	3244.17	2715.91	2828.24
450	0.0	1.0	1.0	10	3244.17	2260.57	2707.05
500	0.0	1.0	1.0	10	3222.27	2511.27	2828.24
100	0.0	1.0	1.0	15	5788.06	3534.49	3244.17
150	0.0	1.0	1.0	15	4976.1	3533.59	3222.27
200	0.0	1.0	1.0	15	3911.59	2872.56	3020.89
250	0.0	1.0	1.0	15	6064.99	3249.34	3222.27
300	0.0	1.0	1.0	15	4100.73	2952.35	2828.24
350	0.0	1.0	1.0	15	3020.89	2156.72	2727.82
400	0.0	1.0	1.0	15	3244.17	2345.24	2707.05
450	0.0	1.0	1.0	15	4100.73	1937.74	1948.86
500	0.0	1.0	1.0	15	2828.24	1749.32	1254.64
100	0.0	1.0	1.0	20	4237.56	3356.09	3222.27
150	0.0	1.0	1.0	20	3954.99	2898.9	2828.24
200	0.0	1.0	1.0	20	4464.81	3085.1	3020.89
250	0.0	1.0	1.0	20	3834.58	2501.22	2707.05
300	0.0	1.0	1.0	20	3244.17	1900.02	1773.37
350	0.0	1.0	1.0	20	2919.56	1798.19	1254.64
400	0.0	1.0	1.0	20	3244.17	2425.74	2707.05
450	0.0	1.0	1.0	20	2727.82	2070.57	2275.51
500	0.0	1.0	1.0	20	2919.56	2199.92	2707.05
100	0.2	0.8	0.1	0	4456.25	3145.11	3163.91
150	0.2	0.8	0.1	0	3163.91	2452.66	2678.53
200	0.2	0.8	0.1	0	4341.76	2317.79	2115.06
250	0.2	0.8	0.1	0	3163.91	1672.62	1339.3
300	0.2	0.8	0.1	0	2707.05	1691.72	1733.33
350	0.2	0.8	0.1	0	1254.64	1108.75	1254.64
400	0.2	0.8	0.1	0	1527.68	1170.44	1254.64
450	0.2	0.8	0.1	0	2144.48	1149.64	1254.64
500	0.2	0.8	0.1	0	1590.31	972.84	933.67
100	0.2	0.8	0.1	5	3163.91	1994.64	2115.06
150	0.2	0.8	0.1	5	2151.6	1302.79	1254.64
200	0.2	0.8	0.1	5	2144.48	1236.02	1254.64
250	0.2	0.8	0.1	5	2151.6	956.6	1254.64
300	0.2	0.8	0.1	5	1773.37	791.03	933.67
350	0.2	0.8	0.1	5	1339.3	527.33	0.0
400	0.2	0.8	0.1	5	1254.64	448.37	0.0

450	0.2	0.8	0.1	5	933.67	244.23	0.0
500	0.2	0.8	0.1	5	933.67	84.88	0.0
100	0.2	0.8	0.1	10	3122.97	1955.78	2043.15
150	0.2	0.8	0.1	10	2707.05	982.64	933.67
200	0.2	0.8	0.1	10	1339.3	286.31	0.0
250	0.2	0.8	0.1	10	1773.37	561.58	0.0
300	0.2	0.8	0.1	10	1773.37	519.5	0.0
350	0.2	0.8	0.1	10	1254.64	193.73	0.0
400	0.2	0.8	0.1	10	876.41	189.86	0.0
450	0.2	0.8	0.1	10	1773.37	642.99	0.0
500	0.2	0.8	0.1	10	1773.37	320.56	0.0
100	0.2	0.8	0.1	15	3244.17	1007.63	1254.64
150	0.2	0.8	0.1	15	2828.24	805.92	933.67
200	0.2	0.8	0.1	15	1733.33	528.76	0.0
250	0.2	0.8	0.1	15	1254.64	273.41	0.0
300	0.2	0.8	0.1	15	1773.37	799.13	876.41
350	0.2	0.8	0.1	15	1773.37	559.68	0.0
400	0.2	0.8	0.1	15	876.41	159.35	0.0
450	0.2	0.8	0.1	15	876.41	159.35	0.0
500	0.2	0.8	0.1	15	933.67	164.55	0.0
100	0.2	0.8	0.1	20	3843.81	1393.22	1339.3
150	0.2	0.8	0.1	20	1339.3	594.1	876.41
200	0.2	0.8	0.1	20	1773.37	608.74	0.0
250	0.2	0.8	0.1	20	1254.64	353.08	0.0
300	0.2	0.8	0.1	20	1773.37	564.07	0.0
350	0.2	0.8	0.1	20	1773.37	434.62	0.0
400	0.2	0.8	0.1	20	1773.37	275.27	0.0
450	0.2	0.8	0.1	20	1773.37	400.24	0.0
500	0.2	0.8	0.1	20	876.41	79.67	0.0
100	0.2	0.8	0.2	0	5672.05	3722.55	3222.27
150	0.2	0.8	0.2	0	4976.1	3486.52	3244.17
200	0.2	0.8	0.2	0	3537.39	2760.88	2828.24
250	0.2	0.8	0.2	0	3939.97	2513.02	2707.05
300	0.2	0.8	0.2	0	3244.17	2570.08	2864.46
350	0.2	0.8	0.2	0	2828.24	2043.73	2611.19
400	0.2	0.8	0.2	0	3244.17	2346.44	2707.05
450	0.2	0.8	0.2	0	2828.24	2073.26	2303.45

500	0.2	0.8	0.2	0	2828.24	1979.33	2144.48
100	0.2	0.8	0.2	5	3911.59	2160.49	2303.45
150	0.2	0.8	0.2	5	3557.95	2240.56	2115.06
200	0.2	0.8	0.2	5	2144.48	1460.11	1254.64
250	0.2	0.8	0.2	5	3222.27	1717.94	1254.64
300	0.2	0.8	0.2	5	2611.19	1700.08	1527.68
350	0.2	0.8	0.2	5	3222.27	1238.36	933.67
400	0.2	0.8	0.2	5	2639.12	1316.05	933.67
450	0.2	0.8	0.2	5	2115.06	1343.77	1254.64
500	0.2	0.8	0.2	5	1269.35	823.61	933.67
100	0.2	0.8	0.2	10	3222.27	1599.86	1590.31
150	0.2	0.8	0.2	10	2828.24	1778.85	1590.31
200	0.2	0.8	0.2	10	2396.09	1004.3	933.67
250	0.2	0.8	0.2	10	2631.14	1375.54	1254.64
300	0.2	0.8	0.2	10	2450.74	1102.69	933.67
350	0.2	0.8	0.2	10	1254.64	642.1	876.41
400	0.2	0.8	0.2	10	1254.64	533.25	876.41
450	0.2	0.8	0.2	10	1773.37	682.58	0.0
500	0.2	0.8	0.2	10	2115.06	277.16	0.0
100	0.2	0.8	0.2	15	2828.24	1859.74	1773.37
150	0.2	0.8	0.2	15	3557.95	1425.85	1254.64
200	0.2	0.8	0.2	15	2727.82	830.72	933.67
250	0.2	0.8	0.2	15	1773.37	651.67	933.67
300	0.2	0.8	0.2	15	933.67	419.19	0.0
350	0.2	0.8	0.2	15	1339.3	684.18	933.67
400	0.2	0.8	0.2	15	1773.37	407.31	0.0
450	0.2	0.8	0.2	15	1773.37	597.4	0.0
500	0.2	0.8	0.2	15	1773.37	571.86	0.0
100	0.2	0.8	0.2	20	2828.24	1599.04	1339.3
150	0.2	0.8	0.2	20	2707.05	1349.48	1254.64
200	0.2	0.8	0.2	20	1773.95	447.58	0.0
250	0.2	0.8	0.2	20	1733.33	840.48	876.41
300	0.2	0.8	0.2	20	1773.37	755.31	876.41
350	0.2	0.8	0.2	20	1773.37	642.99	0.0
400	0.2	0.8	0.2	20	1773.37	724.23	876.41
450	0.2	0.8	0.2	20	1773.37	161.22	0.0
500	0.2	0.8	0.2	20	1773.37	402.11	0.0

100	0.2	0.8	0.3	0	5834.31	4236.59	4120.58
150	0.2	0.8	0.3	0	6006.68	3642.92	3244.17
200	0.2	0.8	0.3	0	4120.58	3124.94	2828.24
250	0.2	0.8	0.3	0	4120.58	3233.88	2828.24
300	0.2	0.8	0.3	0	3244.17	2861.25	2828.24
350	0.2	0.8	0.3	0	4120.58	3042.17	2828.24
400	0.2	0.8	0.3	0	3700.59	2920.39	3222.27
450	0.2	0.8	0.3	0	3222.27	2691.83	2828.24
500	0.2	0.8	0.3	0	3700.59	2981.18	2828.24
100	0.2	0.8	0.3	5	5834.31	3389.37	3163.91
150	0.2	0.8	0.3	5	3911.59	2700.07	2864.46
200	0.2	0.8	0.3	5	4120.58	2275.75	2303.45
250	0.2	0.8	0.3	5	3163.91	1904.66	1863.35
300	0.2	0.8	0.3	5	2828.24	1803.15	2144.48
350	0.2	0.8	0.3	5	3723.2	1755.91	1269.35
400	0.2	0.8	0.3	5	3163.91	1936.02	2060.42
450	0.2	0.8	0.3	5	2115.06	1332.5	1254.64
500	0.2	0.8	0.3	5	2115.06	1248.0	1254.64
100	0.2	0.8	0.3	10	3859.92	2234.71	2115.06
150	0.2	0.8	0.3	10	5332.75	2212.52	2115.06
200	0.2	0.8	0.3	10	3244.17	1790.03	2115.06
250	0.2	0.8	0.3	10	2707.05	1316.05	1254.64
300	0.2	0.8	0.3	10	2727.82	1477.74	1486.08
350	0.2	0.8	0.3	10	1590.31	1087.57	933.67
400	0.2	0.8	0.3	10	2115.06	1052.76	933.67
450	0.2	0.8	0.3	10	1254.64	737.39	933.67
500	0.2	0.8	0.3	10	2151.6	1175.77	933.67
100	0.2	0.8	0.3	15	3723.2	2379.86	2450.74
150	0.2	0.8	0.3	15	2828.24	1504.02	1269.35
200	0.2	0.8	0.3	15	2565.18	1317.14	933.67
250	0.2	0.8	0.3	15	2115.06	1145.81	933.67
300	0.2	0.8	0.3	15	2115.06	1385.55	1339.3
350	0.2	0.8	0.3	15	2115.06	893.29	933.67
400	0.2	0.8	0.3	15	1773.37	831.71	933.67
450	0.2	0.8	0.3	15	933.67	339.52	0.0
500	0.2	0.8	0.3	15	1254.64	538.45	933.67
100	0.2	0.8	0.3	20	3163.91	2156.59	2043.15

150	0.2	0.8	0.3	20	3244.17	1697.77	1590.31
200	0.2	0.8	0.3	20	2115.06	1051.46	1254.64
250	0.2	0.8	0.3	20	1773.37	866.03	1254.64
300	0.2	0.8	0.3	20	1773.37	906.3	933.67
350	0.2	0.8	0.3	20	1773.37	692.46	933.67
400	0.2	0.8	0.3	20	1733.33	242.45	0.0
450	0.2	0.8	0.3	20	933.67	249.43	0.0
500	0.2	0.8	0.3	20	1773.37	483.65	0.0
100	0.2	0.8	0.4	0	6102.85	4265.99	4200.4
150	0.2	0.8	0.4	0	6295.77	4297.66	4294.72
200	0.2	0.8	0.4	0	4897.2	3484.91	3244.17
250	0.2	0.8	0.4	0	4315.19	3301.99	3244.17
300	0.2	0.8	0.4	0	4120.58	3300.57	3222.27
350	0.2	0.8	0.4	0	4120.58	3210.66	3222.27
400	0.2	0.8	0.4	0	4388.78	3223.89	2828.24
450	0.2	0.8	0.4	0	2828.24	2828.24	2828.24
500	0.2	0.8	0.4	0	3244.17	2937.69	2828.24
100	0.2	0.8	0.4	5	4586.01	3292.74	3222.27
150	0.2	0.8	0.4	5	3911.59	2944.95	2828.24
200	0.2	0.8	0.4	5	4409.74	2887.05	2828.24
250	0.2	0.8	0.4	5	5017.54	2775.51	2828.24
300	0.2	0.8	0.4	5	3244.17	2571.51	2828.24
350	0.2	0.8	0.4	5	3244.17	2538.18	2828.24
400	0.2	0.8	0.4	5	2828.24	2012.62	2115.92
450	0.2	0.8	0.4	5	3222.27	2194.19	2303.45
500	0.2	0.8	0.4	5	2727.82	1893.25	2115.06
100	0.2	0.8	0.4	10	4921.68	2779.48	2828.24
150	0.2	0.8	0.4	10	4032.19	2766.26	2727.82
200	0.2	0.8	0.4	10	3244.17	2364.05	2707.05
250	0.2	0.8	0.4	10	2611.19	1893.78	2109.62
300	0.2	0.8	0.4	10	3222.27	1942.13	1952.7
350	0.2	0.8	0.4	10	2303.45	1613.92	2060.42
400	0.2	0.8	0.4	10	2639.12	1658.58	1590.31
450	0.2	0.8	0.4	10	2678.53	1296.33	1254.64
500	0.2	0.8	0.4	10	2800.17	1568.84	1254.64
100	0.2	0.8	0.4	15	4120.58	2903.78	3163.91
150	0.2	0.8	0.4	15	3579.84	2337.03	2381.38

200	0.2	0.8	0.4	15	2450.74	1592.61	1590.31
250	0.2	0.8	0.4	15	2919.56	1843.44	1773.95
300	0.2	0.8	0.4	15	3122.97	1321.39	933.67
350	0.2	0.8	0.4	15	3557.95	1424.99	1254.64
400	0.2	0.8	0.4	15	2115.06	1317.45	933.67
450	0.2	0.8	0.4	15	1339.3	783.3	933.67
500	0.2	0.8	0.4	15	2115.06	862.77	933.67
100	0.2	0.8	0.4	20	3876.58	2744.16	3042.72
150	0.2	0.8	0.4	20	3222.27	1664.64	1733.33
200	0.2	0.8	0.4	20	2115.06	1381.26	1254.64
250	0.2	0.8	0.4	20	2828.24	1563.28	1254.64
300	0.2	0.8	0.4	20	2707.05	1513.11	1269.35
350	0.2	0.8	0.4	20	1773.37	1022.1	933.67
400	0.2	0.8	0.4	20	1773.37	863.58	933.67
450	0.2	0.8	0.4	20	2115.06	901.83	933.67
500	0.2	0.8	0.4	20	2115.06	757.1	933.67
100	0.2	0.8	0.5	0	6963.19	5126.77	4976.1
150	0.2	0.8	0.5	0	6160.11	4271.82	3537.39
200	0.2	0.8	0.5	0	6514.38	4105.0	4120.58
250	0.2	0.8	0.5	0	4976.1	3500.34	3244.17
300	0.2	0.8	0.5	0	4897.2	3430.88	3222.27
350	0.2	0.8	0.5	0	4586.01	3257.03	2828.24
400	0.2	0.8	0.5	0	3537.39	3006.14	2828.24
450	0.2	0.8	0.5	0	3244.17	3015.31	2828.24
500	0.2	0.8	0.5	0	3244.17	2973.52	2828.24
100	0.2	0.8	0.5	5	6102.85	3587.93	3244.17
150	0.2	0.8	0.5	5	5834.31	3684.13	3537.39
200	0.2	0.8	0.5	5	4100.73	3045.36	2828.24
250	0.2	0.8	0.5	5	4976.1	3390.02	3122.97
300	0.2	0.8	0.5	5	4120.58	2561.02	2828.24
350	0.2	0.8	0.5	5	4200.4	2655.16	2828.24
400	0.2	0.8	0.5	5	3931.42	2617.49	2828.24
450	0.2	0.8	0.5	5	3222.27	2351.1	2828.24
500	0.2	0.8	0.5	5	2828.24	2358.88	2828.24
100	0.2	0.8	0.5	10	3911.59	3159.88	3239.98
150	0.2	0.8	0.5	10	3911.59	3027.49	3222.27
200	0.2	0.8	0.5	10	3579.84	2296.46	2707.05

250	0.2	0.8	0.5	10	3579.84	2579.6	2828.24
300	0.2	0.8	0.5	10	3222.27	2486.13	2707.05
350	0.2	0.8	0.5	10	4852.52	2158.15	2144.48
400	0.2	0.8	0.5	10	2707.05	1577.04	1254.64
450	0.2	0.8	0.5	10	2919.56	2045.71	2144.48
500	0.2	0.8	0.5	10	2828.24	1567.95	1339.3
100	0.2	0.8	0.5	15	6051.84	3211.84	3063.5
150	0.2	0.8	0.5	15	4120.58	3064.27	3222.27
200	0.2	0.8	0.5	15	3108.61	2204.46	2450.74
250	0.2	0.8	0.5	15	2727.82	1796.51	1590.31
300	0.2	0.8	0.5	15	3163.91	1227.77	933.67
350	0.2	0.8	0.5	15	2828.24	1439.06	1254.64
400	0.2	0.8	0.5	15	3557.95	1614.97	1254.64
450	0.2	0.8	0.5	15	2115.06	1295.7	1254.64
500	0.2	0.8	0.5	15	2303.45	1288.66	933.67
100	0.2	0.8	0.5	20	4341.76	2674.9	2707.05
150	0.2	0.8	0.5	20	3244.17	2182.53	2450.74
200	0.2	0.8	0.5	20	2727.82	1983.58	2115.06
250	0.2	0.8	0.5	20	2115.06	1249.03	1254.64
300	0.2	0.8	0.5	20	3537.39	1920.12	2043.15
350	0.2	0.8	0.5	20	3244.17	1485.98	1269.35
400	0.2	0.8	0.5	20	2115.06	1101.56	933.67
450	0.2	0.8	0.5	20	2450.74	1466.51	1339.3
500	0.2	0.8	0.5	20	2115.06	1101.92	933.67
100	0.2	0.8	0.6	0	7841.43	5181.11	4976.1
150	0.2	0.8	0.6	0	6963.19	4740.64	4663.52
200	0.2	0.8	0.6	0	6085.56	4120.36	4120.58
250	0.2	0.8	0.6	0	6160.11	4320.73	4120.58
300	0.2	0.8	0.6	0	4586.01	3837.54	4120.58
350	0.2	0.8	0.6	0	5017.54	3637.1	3244.17
400	0.2	0.8	0.6	0	4976.1	3449.59	3222.27
450	0.2	0.8	0.6	0	4294.72	3232.35	2828.24
500	0.2	0.8	0.6	0	4120.58	3174.66	2828.24
100	0.2	0.8	0.6	5	6160.11	4705.07	4976.1
150	0.2	0.8	0.6	5	5421.47	3431.18	2828.24
200	0.2	0.8	0.6	5	4120.58	3074.66	2828.24
250	0.2	0.8	0.6	5	4120.58	2983.54	2828.24

300	0.2	0.8	0.6	5	4100.73	2929.49	2828.24
350	0.2	0.8	0.6	5	4100.73	2798.38	2828.24
400	0.2	0.8	0.6	5	4100.73	3133.23	2828.24
450	0.2	0.8	0.6	5	3222.27	2691.83	2828.24
500	0.2	0.8	0.6	5	3244.17	2766.51	2828.24
100	0.2	0.8	0.6	10	4100.73	3267.88	3244.17
150	0.2	0.8	0.6	10	4294.72	2980.74	2828.24
200	0.2	0.8	0.6	10	4100.73	2980.11	2828.24
250	0.2	0.8	0.6	10	4120.58	2986.9	2828.24
300	0.2	0.8	0.6	10	4100.73	2583.4	2707.05
350	0.2	0.8	0.6	10	3239.98	2295.72	2828.24
400	0.2	0.8	0.6	10	3911.59	2347.5	2707.05
450	0.2	0.8	0.6	10	2828.24	1864.97	2275.51
500	0.2	0.8	0.6	10	2828.24	1837.78	1952.7
100	0.2	0.8	0.6	15	4852.52	3435.48	3222.27
150	0.2	0.8	0.6	15	4100.73	2765.55	2828.24
200	0.2	0.8	0.6	15	3931.42	2291.01	2303.45
250	0.2	0.8	0.6	15	3579.84	2433.79	2707.05
300	0.2	0.8	0.6	15	4921.68	2195.62	2115.06
350	0.2	0.8	0.6	15	3244.17	1796.07	1269.35
400	0.2	0.8	0.6	15	2828.24	1647.01	1590.31
450	0.2	0.8	0.6	15	2828.24	1682.91	1254.64
500	0.2	0.8	0.6	15	3163.91	1812.36	1952.7
100	0.2	0.8	0.6	20	5017.54	2902.32	3032.06
150	0.2	0.8	0.6	20	4273.46	2823.79	2670.91
200	0.2	0.8	0.6	20	3244.17	2460.5	3042.72
250	0.2	0.8	0.6	20	2707.05	1990.68	2115.06
300	0.2	0.8	0.6	20	3537.39	1913.43	1733.33
350	0.2	0.8	0.6	20	2639.12	1645.56	1952.7
400	0.2	0.8	0.6	20	2275.51	1395.75	1254.64
450	0.2	0.8	0.6	20	2800.17	1466.89	933.67
500	0.2	0.8	0.6	20	2639.12	1177.59	933.67
100	0.2	0.8	0.7	0	6085.56	4716.76	4120.58
150	0.2	0.8	0.7	0	6514.38	5095.59	5606.35
200	0.2	0.8	0.7	0	6160.11	4243.64	4120.58
250	0.2	0.8	0.7	0	6160.11	4052.16	4120.58
300	0.2	0.8	0.7	0	4586.01	3631.98	3537.39

350	0.2	0.8	0.7	0	6068.22	3634.26	3222.27
400	0.2	0.8	0.7	0	4708.4	3692.31	3244.17
450	0.2	0.8	0.7	0	3939.97	3178.85	3222.27
500	0.2	0.8	0.7	0	4294.72	3542.94	3244.17
100	0.2	0.8	0.7	5	6160.11	4510.92	4426.56
150	0.2	0.8	0.7	5	5834.31	4058.92	4120.58
200	0.2	0.8	0.7	5	4852.52	3711.53	3939.97
250	0.2	0.8	0.7	5	4200.4	3197.43	3020.89
300	0.2	0.8	0.7	5	4100.73	2910.75	2828.24
350	0.2	0.8	0.7	5	4120.58	3176.65	2828.24
400	0.2	0.8	0.7	5	4100.73	3000.39	2828.24
450	0.2	0.8	0.7	5	3244.17	2866.05	2828.24
500	0.2	0.8	0.7	5	4100.73	2838.68	2828.24
100	0.2	0.8	0.7	10	5964.25	4315.09	4120.58
150	0.2	0.8	0.7	10	6085.56	3565.8	3244.17
200	0.2	0.8	0.7	10	5879.84	3205.72	3222.27
250	0.2	0.8	0.7	10	3244.17	2964.49	2828.24
300	0.2	0.8	0.7	10	3244.17	2628.52	2828.24
350	0.2	0.8	0.7	10	3244.17	2383.63	2707.05
400	0.2	0.8	0.7	10	4461.27	2951.05	2828.24
450	0.2	0.8	0.7	10	3244.17	2655.04	2828.24
500	0.2	0.8	0.7	10	3537.39	2400.16	2709.44
100	0.2	0.8	0.7	15	5582.16	3894.76	4100.73
150	0.2	0.8	0.7	15	4456.25	2688.26	2828.24
200	0.2	0.8	0.7	15	3537.39	2596.1	2828.24
250	0.2	0.8	0.7	15	2828.24	1947.18	2144.48
300	0.2	0.8	0.7	15	3244.17	2283.53	2707.05
350	0.2	0.8	0.7	15	3911.59	2199.83	2275.51
400	0.2	0.8	0.7	15	3244.17	2410.31	2303.45
450	0.2	0.8	0.7	15	2828.24	1918.18	2115.06
500	0.2	0.8	0.7	15	2727.82	1762.9	1952.7
100	0.2	0.8	0.7	20	5134.56	3396.09	2828.24
150	0.2	0.8	0.7	20	3222.27	2568.06	2707.05
200	0.2	0.8	0.7	20	3222.27	2273.91	2115.06
250	0.2	0.8	0.7	20	3723.2	2543.41	2707.05
300	0.2	0.8	0.7	20	3931.42	2065.02	2115.06
350	0.2	0.8	0.7	20	2828.24	1866.28	2043.15

400	0.2	0.8	0.7	20	3244.17	1872.52	1821.75
450	0.2	0.8	0.7	20	3222.27	1679.22	1773.95
500	0.2	0.8	0.7	20	2115.06	1052.82	933.67
100	0.2	0.8	0.8	0	6722.6	5324.96	5879.84
150	0.2	0.8	0.8	0	7962.28	4525.56	4586.01
200	0.2	0.8	0.8	0	6489.41	4405.68	4120.58
250	0.2	0.8	0.8	0	6216.34	3975.35	4120.58
300	0.2	0.8	0.8	0	6319.77	3661.97	3244.17
350	0.2	0.8	0.8	0	5685.25	3830.14	3954.99
400	0.2	0.8	0.8	0	5879.84	3714.04	3222.27
450	0.2	0.8	0.8	0	4852.52	3807.09	4120.58
500	0.2	0.8	0.8	0	3537.39	2964.35	2828.24
100	0.2	0.8	0.8	5	7000.38	5101.78	4976.1
150	0.2	0.8	0.8	5	4976.1	3759.78	4100.73
200	0.2	0.8	0.8	5	4976.1	3397.7	3222.27
250	0.2	0.8	0.8	5	4120.58	3250.58	3244.17
300	0.2	0.8	0.8	5	4100.73	3212.7	2828.24
350	0.2	0.8	0.8	5	4852.52	3544.04	3222.27
400	0.2	0.8	0.8	5	4388.78	3074.77	2828.24
450	0.2	0.8	0.8	5	4100.73	3008.39	2828.24
500	0.2	0.8	0.8	5	3244.17	2729.64	2828.24
100	0.2	0.8	0.8	10	5879.84	3886.43	3985.27
150	0.2	0.8	0.8	10	4461.27	3479.39	3244.17
200	0.2	0.8	0.8	10	4852.52	3314.49	3244.17
250	0.2	0.8	0.8	10	4100.73	3117.84	2828.24
300	0.2	0.8	0.8	10	3537.39	2706.86	2828.24
350	0.2	0.8	0.8	10	3244.17	2507.16	2828.24
400	0.2	0.8	0.8	10	3244.17	2876.43	2828.24
450	0.2	0.8	0.8	10	3222.27	2536.89	2828.24
500	0.2	0.8	0.8	10	3931.42	2559.19	2828.24
100	0.2	0.8	0.8	15	5834.31	3695.89	3020.89
150	0.2	0.8	0.8	15	4294.72	3148.69	2828.24
200	0.2	0.8	0.8	15	4100.73	3082.16	2828.24
250	0.2	0.8	0.8	15	4388.78	2964.43	3020.89
300	0.2	0.8	0.8	15	3911.59	2538.82	2828.24
350	0.2	0.8	0.8	15	3244.17	2346.5	2727.82
400	0.2	0.8	0.8	15	3244.17	2073.02	2144.48

450	0.2	0.8	0.8	15	3931.42	2579.37	2707.05
500	0.2	0.8	0.8	15	2828.24	1857.45	2115.06
100	0.2	0.8	0.8	20	5165.41	3425.81	3222.27
150	0.2	0.8	0.8	20	4852.52	3375.82	3020.89
200	0.2	0.8	0.8	20	3911.59	2706.61	2828.24
250	0.2	0.8	0.8	20	3537.39	2040.82	1952.7
300	0.2	0.8	0.8	20	3911.59	2639.78	2639.12
350	0.2	0.8	0.8	20	2303.45	1757.01	2115.06
400	0.2	0.8	0.8	20	2828.24	1791.71	2115.06
450	0.2	0.8	0.8	20	2611.19	1301.29	933.67
500	0.2	0.8	0.8	20	2828.24	1455.88	1254.64
100	0.2	0.8	0.9	0	6887.75	4894.08	4586.01
150	0.2	0.8	0.9	0	6160.11	4575.97	4586.01
200	0.2	0.8	0.9	0	6514.38	4299.62	4120.58
250	0.2	0.8	0.9	0	4976.1	3723.53	3537.39
300	0.2	0.8	0.9	0	6085.56	3790.01	3244.17
350	0.2	0.8	0.9	0	5879.84	3545.27	3222.27
400	0.2	0.8	0.9	0	4976.1	3406.16	3222.27
450	0.2	0.8	0.9	0	3954.99	3113.76	3222.27
500	0.2	0.8	0.9	0	4120.58	3136.84	2828.24
100	0.2	0.8	0.9	5	6295.77	3957.03	3244.17
150	0.2	0.8	0.9	5	5672.05	3811.95	3954.99
200	0.2	0.8	0.9	5	4976.1	3517.78	3222.27
250	0.2	0.8	0.9	5	4586.01	3218.96	2828.24
300	0.2	0.8	0.9	5	3244.17	2941.68	2828.24
350	0.2	0.8	0.9	5	4852.52	3163.51	2828.24
400	0.2	0.8	0.9	5	4852.52	2990.69	2828.24
450	0.2	0.8	0.9	5	4200.4	3144.1	2828.24
500	0.2	0.8	0.9	5	3244.17	2979.49	2828.24
100	0.2	0.8	0.9	10	7841.43	3961.53	3954.99
150	0.2	0.8	0.9	10	4852.52	3656.88	3954.99
200	0.2	0.8	0.9	10	4976.1	3593.01	3222.27
250	0.2	0.8	0.9	10	4100.73	2885.12	2828.24
300	0.2	0.8	0.9	10	4120.58	3070.96	2828.24
350	0.2	0.8	0.9	10	4100.73	3143.68	3222.27
400	0.2	0.8	0.9	10	3537.39	2563.59	2828.24
450	0.2	0.8	0.9	10	3222.27	2329.28	2707.05

500	0.2	0.8	0.9	10	3244.17	2173.24	2707.05
100	0.2	0.8	0.9	15	6843.8	4533.22	4200.4
150	0.2	0.8	0.9	15	4388.78	3229.27	3020.89
200	0.2	0.8	0.9	15	3939.97	2988.13	2828.24
250	0.2	0.8	0.9	15	2919.56	2615.66	2727.82
300	0.2	0.8	0.9	15	4852.52	2730.31	2828.24
350	0.2	0.8	0.9	15	4388.78	2729.55	2828.24
400	0.2	0.8	0.9	15	2828.24	2158.99	2707.05
450	0.2	0.8	0.9	15	3222.27	2113.89	2275.51
500	0.2	0.8	0.9	15	2707.05	1431.47	1254.64
100	0.2	0.8	0.9	20	6068.22	4118.02	4100.73
150	0.2	0.8	0.9	20	5332.75	3244.77	3020.89
200	0.2	0.8	0.9	20	3911.59	2495.74	2828.24
250	0.2	0.8	0.9	20	4032.19	2500.79	2828.24
300	0.2	0.8	0.9	20	3222.27	2127.62	2303.45
350	0.2	0.8	0.9	20	3239.98	2097.87	2144.48
400	0.2	0.8	0.9	20	2919.56	1771.91	2144.48
450	0.2	0.8	0.9	20	2828.24	1931.83	2115.06
500	0.2	0.8	0.9	20	3244.17	1908.15	2115.06
100	0.2	0.8	1.0	0	7841.43	5813.7	6450.84
150	0.2	0.8	1.0	0	6216.34	4203.76	3537.39
200	0.2	0.8	1.0	0	5672.05	4120.16	4120.58
250	0.2	0.8	1.0	0	6085.56	4413.56	4120.58
300	0.2	0.8	1.0	0	4976.1	3767.18	3244.17
350	0.2	0.8	1.0	0	4708.4	3444.57	3244.17
400	0.2	0.8	1.0	0	6216.34	3539.13	3244.17
450	0.2	0.8	1.0	0	4586.01	3506.33	3244.17
500	0.2	0.8	1.0	0	4852.52	3329.05	3244.17
100	0.2	0.8	1.0	5	5553.31	3796.19	3222.27
150	0.2	0.8	1.0	5	5903.76	4298.87	4120.58
200	0.2	0.8	1.0	5	6160.11	3531.79	3244.17
250	0.2	0.8	1.0	5	4388.78	3238.35	2828.24
300	0.2	0.8	1.0	5	4976.1	3330.3	2828.24
350	0.2	0.8	1.0	5	4120.58	3239.46	2828.24
400	0.2	0.8	1.0	5	4100.73	3095.42	2828.24
450	0.2	0.8	1.0	5	3939.97	3027.74	2828.24
500	0.2	0.8	1.0	5	4200.4	3018.41	2828.24

100	0.2	0.8	1.0	10	5834.31	4020.34	4100.73
150	0.2	0.8	1.0	10	4976.1	3185.44	2828.24
200	0.2	0.8	1.0	10	4341.76	3544.17	3537.39
250	0.2	0.8	1.0	10	4586.01	2951.96	2828.24
300	0.2	0.8	1.0	10	4809.88	2764.35	2828.24
350	0.2	0.8	1.0	10	4100.73	2944.21	2828.24
400	0.2	0.8	1.0	10	2828.24	2226.84	2828.24
450	0.2	0.8	1.0	10	4100.73	2604.21	2828.24
500	0.2	0.8	1.0	10	4100.73	2794.23	2828.24
100	0.2	0.8	1.0	15	5332.75	4045.46	3954.99
150	0.2	0.8	1.0	15	4852.52	3440.61	3222.27
200	0.2	0.8	1.0	15	4100.73	3114.51	2919.56
250	0.2	0.8	1.0	15	4852.52	2906.09	2828.24
300	0.2	0.8	1.0	15	3244.17	2756.19	2828.24
350	0.2	0.8	1.0	15	3911.59	2128.75	2144.48
400	0.2	0.8	1.0	15	3244.17	2559.07	2709.44
450	0.2	0.8	1.0	15	2828.24	1811.02	1254.64
500	0.2	0.8	1.0	15	3222.27	1951.85	2275.51
100	0.2	0.8	1.0	20	4852.52	3744.96	3579.84
150	0.2	0.8	1.0	20	4100.73	3173.55	3244.17
200	0.2	0.8	1.0	20	4388.78	2824.53	3163.91
250	0.2	0.8	1.0	20	3458.65	2372.22	2303.45
300	0.2	0.8	1.0	20	3834.58	2617.53	2828.24
350	0.2	0.8	1.0	20	2828.24	1836.88	2115.06
400	0.2	0.8	1.0	20	3222.27	2254.82	2303.45
450	0.2	0.8	1.0	20	3239.98	2348.23	2303.45
500	0.2	0.8	1.0	20	3579.84	1921.09	2115.06
100	0.4	0.6	0.1	0	3911.59	3149.37	2828.24
150	0.4	0.6	0.1	0	4100.73	2861.11	2828.24
200	0.4	0.6	0.1	0	3404.5	2132.33	2450.74
250	0.4	0.6	0.1	0	3537.39	2405.06	2639.12
300	0.4	0.6	0.1	0	2828.24	1927.69	2275.51
350	0.4	0.6	0.1	0	2707.05	1351.95	1339.3
400	0.4	0.6	0.1	0	2828.24	1696.48	1590.31
450	0.4	0.6	0.1	0	2678.53	1755.86	1733.33
500	0.4	0.6	0.1	0	2115.06	1369.76	1269.35
100	0.4	0.6	0.1	5	3911.59	2535.04	2828.24

150	0.4	0.6	0.1	5	2828.24	1854.84	1590.31
200	0.4	0.6	0.1	5	2151.6	1628.01	1590.31
250	0.4	0.6	0.1	5	2678.53	1411.77	1254.64
300	0.4	0.6	0.1	5	1527.68	769.91	933.67
350	0.4	0.6	0.1	5	1863.35	1052.7	933.67
400	0.4	0.6	0.1	5	1674.97	635.02	933.67
450	0.4	0.6	0.1	5	933.67	679.03	933.67
500	0.4	0.6	0.1	5	1527.68	539.43	335.67
100	0.4	0.6	0.1	10	2828.24	1910.03	1590.31
150	0.4	0.6	0.1	10	2828.24	1689.98	1527.68
200	0.4	0.6	0.1	10	1486.08	1129.79	1254.64
250	0.4	0.6	0.1	10	1590.31	689.7	933.67
300	0.4	0.6	0.1	10	2043.15	828.46	933.67
350	0.4	0.6	0.1	10	2303.45	670.68	933.67
400	0.4	0.6	0.1	10	1339.3	405.57	0.0
450	0.4	0.6	0.1	10	1254.64	283.82	0.0
500	0.4	0.6	0.1	10	1254.64	533.25	876.41
100	0.4	0.6	0.1	15	2753.56	1535.59	1254.64
150	0.4	0.6	0.1	15	2639.12	1705.82	1590.31
200	0.4	0.6	0.1	15	1527.68	775.91	933.67
250	0.4	0.6	0.1	15	1254.64	368.7	0.0
300	0.4	0.6	0.1	15	1773.37	618.79	0.0
350	0.4	0.6	0.1	15	1254.64	394.01	0.0
400	0.4	0.6	0.1	15	1773.37	526.04	0.0
450	0.4	0.6	0.1	15	1773.95	161.27	0.0
500	0.4	0.6	0.1	15	933.67	169.76	0.0
100	0.4	0.6	0.1	20	2819.52	1807.4	2115.06
150	0.4	0.6	0.1	20	2303.45	820.58	933.67
200	0.4	0.6	0.1	20	1733.33	629.92	876.41
250	0.4	0.6	0.1	20	1773.37	446.37	0.0
300	0.4	0.6	0.1	20	1773.37	559.09	0.0
350	0.4	0.6	0.1	20	1254.64	358.28	0.0
400	0.4	0.6	0.1	20	1254.64	193.73	0.0
450	0.4	0.6	0.1	20	1773.37	246.1	0.0
500	0.4	0.6	0.1	20	1773.37	325.77	0.0
100	0.4	0.6	0.2	0	5188.19	3713.13	3579.84
150	0.4	0.6	0.2	0	4120.58	3192.89	3163.91

200	0.4	0.6	0.2	0	3579.84	2707.75	2828.24
250	0.4	0.6	0.2	0	3222.27	2600.12	2828.24
300	0.4	0.6	0.2	0	3557.95	2104.51	2275.51
350	0.4	0.6	0.2	0	3244.17	2596.2	2727.82
400	0.4	0.6	0.2	0	3163.91	2084.59	2275.51
450	0.4	0.6	0.2	0	3042.72	2285.59	2450.74
500	0.4	0.6	0.2	0	2828.24	2067.7	2275.51
100	0.4	0.6	0.2	5	4200.4	2632.33	3042.72
150	0.4	0.6	0.2	5	3255.24	2893.25	3163.91
200	0.4	0.6	0.2	5	3222.27	1754.15	1269.35
250	0.4	0.6	0.2	5	2828.24	1889.76	2115.06
300	0.4	0.6	0.2	5	2828.24	1898.37	2144.48
350	0.4	0.6	0.2	5	2303.45	1603.11	1269.35
400	0.4	0.6	0.2	5	2450.74	1442.68	1254.64
450	0.4	0.6	0.2	5	2115.92	1046.48	933.67
500	0.4	0.6	0.2	5	2115.06	1043.73	933.67
100	0.4	0.6	0.2	10	4267.1	2542.76	2611.79
150	0.4	0.6	0.2	10	2828.24	1829.06	2115.06
200	0.4	0.6	0.2	10	2828.24	1521.87	1269.35
250	0.4	0.6	0.2	10	2450.74	1189.64	933.67
300	0.4	0.6	0.2	10	2115.06	1304.73	1254.64
350	0.4	0.6	0.2	10	2303.45	1325.85	1254.64
400	0.4	0.6	0.2	10	2828.24	1211.6	933.67
450	0.4	0.6	0.2	10	2043.15	897.95	933.67
500	0.4	0.6	0.2	10	2115.06	1112.62	933.67
100	0.4	0.6	0.2	15	3020.89	1862.05	1636.81
150	0.4	0.6	0.2	15	2828.24	1325.22	1254.64
200	0.4	0.6	0.2	15	3244.17	1523.39	1590.31
250	0.4	0.6	0.2	15	2151.6	1074.8	1254.64
300	0.4	0.6	0.2	15	1254.64	773.24	933.67
350	0.4	0.6	0.2	15	2115.06	562.31	335.67
400	0.4	0.6	0.2	15	1254.64	880.63	933.67
450	0.4	0.6	0.2	15	1254.64	623.33	933.67
500	0.4	0.6	0.2	15	933.67	679.03	933.67
100	0.4	0.6	0.2	20	4116.59	2330.47	2639.12
150	0.4	0.6	0.2	20	2828.24	1591.0	1527.68
200	0.4	0.6	0.2	20	2115.06	1584.2	1486.08

250	0.4	0.6	0.2	20	1339.3	690.72	933.67
300	0.4	0.6	0.2	20	1773.95	809.42	933.67
350	0.4	0.6	0.2	20	2109.62	759.42	933.67
400	0.4	0.6	0.2	20	1952.7	490.51	0.0
450	0.4	0.6	0.2	20	1339.3	625.82	933.67
500	0.4	0.6	0.2	20	1339.3	461.27	0.0
100	0.4	0.6	0.3	0	4120.58	3498.91	3244.17
150	0.4	0.6	0.3	0	4586.01	3817.44	3939.97
200	0.4	0.6	0.3	0	3954.99	3044.11	2828.24
250	0.4	0.6	0.3	0	3244.17	2957.2	2828.24
300	0.4	0.6	0.3	0	3222.27	2838.62	2828.24
350	0.4	0.6	0.3	0	3222.27	2886.27	2828.24
400	0.4	0.6	0.3	0	3222.27	2756.83	2828.24
450	0.4	0.6	0.3	0	2828.24	2685.19	2828.24
500	0.4	0.6	0.3	0	3244.17	2866.05	2828.24
100	0.4	0.6	0.3	5	3953.13	3005.81	2828.24
150	0.4	0.6	0.3	5	4100.73	2856.58	3163.91
200	0.4	0.6	0.3	5	3222.27	2635.96	2828.24
250	0.4	0.6	0.3	5	2828.24	1913.99	2115.06
300	0.4	0.6	0.3	5	2828.24	1911.2	2303.45
350	0.4	0.6	0.3	5	3244.17	1714.97	1269.35
400	0.4	0.6	0.3	5	2828.24	1218.64	933.67
450	0.4	0.6	0.3	5	2864.46	1882.28	2115.06
500	0.4	0.6	0.3	5	2144.48	1190.98	933.67
100	0.4	0.6	0.3	10	5188.19	2506.82	2303.45
150	0.4	0.6	0.3	10	3244.17	2331.15	2303.45
200	0.4	0.6	0.3	10	3557.95	2493.14	2303.45
250	0.4	0.6	0.3	10	3163.91	1774.6	1269.35
300	0.4	0.6	0.3	10	2828.24	1485.2	1269.35
350	0.4	0.6	0.3	10	2707.05	1260.28	933.67
400	0.4	0.6	0.3	10	2639.12	1546.35	1269.35
450	0.4	0.6	0.3	10	2115.06	1261.2	933.67
500	0.4	0.6	0.3	10	2151.6	1186.3	933.67
100	0.4	0.6	0.3	15	2828.24	1776.61	2043.15
150	0.4	0.6	0.3	15	3163.91	1952.07	2115.06
200	0.4	0.6	0.3	15	4341.76	1993.53	1952.7
250	0.4	0.6	0.3	15	3163.91	1724.95	1590.31

300	0.4	0.6	0.3	15	2115.06	1479.89	1269.35
350	0.4	0.6	0.3	15	2115.06	1242.68	1254.64
400	0.4	0.6	0.3	15	1269.35	945.67	1254.64
450	0.4	0.6	0.3	15	2115.06	1012.85	933.67
500	0.4	0.6	0.3	15	2115.06	1051.42	933.67
100	0.4	0.6	0.3	20	4536.07	2675.86	2303.45
150	0.4	0.6	0.3	20	2828.24	2126.64	2115.06
200	0.4	0.6	0.3	20	2303.45	1384.39	1254.64
250	0.4	0.6	0.3	20	2828.24	1689.76	1590.31
300	0.4	0.6	0.3	20	2060.42	1102.16	933.67
350	0.4	0.6	0.3	20	1527.68	1020.85	933.67
400	0.4	0.6	0.3	20	2487.28	967.5	1254.64
450	0.4	0.6	0.3	20	2115.06	701.55	933.67
500	0.4	0.6	0.3	20	2115.06	1007.89	933.67
100	0.4	0.6	0.4	0	6085.56	4719.25	4586.01
150	0.4	0.6	0.4	0	4852.52	3437.66	3244.17
200	0.4	0.6	0.4	0	4976.1	3394.77	2828.24
250	0.4	0.6	0.4	0	4100.73	3145.28	2828.24
300	0.4	0.6	0.4	0	4120.58	3019.36	2828.24
350	0.4	0.6	0.4	0	4120.58	3365.96	3244.17
400	0.4	0.6	0.4	0	3244.17	2866.05	2828.24
450	0.4	0.6	0.4	0	3244.17	2901.87	2828.24
500	0.4	0.6	0.4	0	3244.17	2937.69	2828.24
100	0.4	0.6	0.4	5	4586.01	3307.33	3244.17
150	0.4	0.6	0.4	5	4572.36	3110.14	2828.24
200	0.4	0.6	0.4	5	3579.84	2629.31	2828.24
250	0.4	0.6	0.4	5	4120.58	2699.42	2828.24
300	0.4	0.6	0.4	5	3244.17	2501.62	2828.24
350	0.4	0.6	0.4	5	3244.17	2170.49	2611.19
400	0.4	0.6	0.4	5	2828.24	2402.98	2639.12
450	0.4	0.6	0.4	5	2828.24	2284.22	2707.05
500	0.4	0.6	0.4	5	3244.17	2347.62	2707.05
100	0.4	0.6	0.4	10	3579.84	2976.92	3163.91
150	0.4	0.6	0.4	10	4100.73	2637.31	2828.24
200	0.4	0.6	0.4	10	3244.17	1822.3	1590.31
250	0.4	0.6	0.4	10	3163.91	2119.56	2275.51
300	0.4	0.6	0.4	10	3557.95	2465.92	2288.37

350	0.4	0.6	0.4	10	2707.05	1414.17	1254.64
400	0.4	0.6	0.4	10	2828.24	1500.94	933.67
450	0.4	0.6	0.4	10	2303.45	1712.06	2043.15
500	0.4	0.6	0.4	10	2727.82	1576.69	1269.35
100	0.4	0.6	0.4	15	4100.73	2641.61	2639.12
150	0.4	0.6	0.4	15	4100.73	2415.31	2611.19
200	0.4	0.6	0.4	15	3244.17	2324.1	2450.74
250	0.4	0.6	0.4	15	3108.61	1809.02	1590.31
300	0.4	0.6	0.4	15	2639.12	1665.3	1269.35
350	0.4	0.6	0.4	15	2707.05	1677.87	1590.31
400	0.4	0.6	0.4	15	2115.06	1532.42	1269.35
450	0.4	0.6	0.4	15	2611.19	1515.71	1269.35
500	0.4	0.6	0.4	15	2303.45	1493.25	1269.35
100	0.4	0.6	0.4	20	4830.3	3041.51	3163.91
150	0.4	0.6	0.4	20	3163.91	1996.37	2115.06
200	0.4	0.6	0.4	20	2828.24	2059.55	2151.6
250	0.4	0.6	0.4	20	3042.72	1760.22	1590.31
300	0.4	0.6	0.4	20	2303.45	1484.81	1269.35
350	0.4	0.6	0.4	20	2115.06	1099.14	933.67
400	0.4	0.6	0.4	20	2303.45	1316.34	1254.64
450	0.4	0.6	0.4	20	2115.06	1201.51	933.67
500	0.4	0.6	0.4	20	2450.74	1145.75	933.67
100	0.4	0.6	0.5	0	5834.31	3874.28	4100.73
150	0.4	0.6	0.5	0	5173.18	4155.38	4120.58
200	0.4	0.6	0.5	0	4120.58	3094.98	2828.24
250	0.4	0.6	0.5	0	6006.68	3773.85	3244.17
300	0.4	0.6	0.5	0	4120.58	3277.12	3244.17
350	0.4	0.6	0.5	0	4388.78	3157.43	2828.24
400	0.4	0.6	0.5	0	3939.97	3038.76	2828.24
450	0.4	0.6	0.5	0	4586.01	3089.1	2828.24
500	0.4	0.6	0.5	0	2828.24	2828.24	2828.24
100	0.4	0.6	0.5	5	4897.2	3611.23	3579.84
150	0.4	0.6	0.5	5	5724.87	3769.74	3931.42
200	0.4	0.6	0.5	5	4388.78	2860.49	2828.24
250	0.4	0.6	0.5	5	4200.4	3093.21	2828.24
300	0.4	0.6	0.5	5	3890.43	2912.99	2828.24
350	0.4	0.6	0.5	5	3244.17	2740.01	2828.24

400	0.4	0.6	0.5	5	3244.17	2445.52	2828.24
450	0.4	0.6	0.5	5	3222.27	2256.3	2707.05
500	0.4	0.6	0.5	5	3244.17	2481.57	2707.05
100	0.4	0.6	0.5	10	4120.58	3406.0	3244.17
150	0.4	0.6	0.5	10	3557.95	2587.48	2828.24
200	0.4	0.6	0.5	10	3557.95	2892.75	3042.72
250	0.4	0.6	0.5	10	2828.24	2413.73	2828.24
300	0.4	0.6	0.5	10	3579.84	2330.07	2639.12
350	0.4	0.6	0.5	10	2707.05	2104.42	2144.48
400	0.4	0.6	0.5	10	3163.91	1847.82	1269.35
450	0.4	0.6	0.5	10	2828.24	1707.8	2115.06
500	0.4	0.6	0.5	10	2828.24	1948.31	2611.19
100	0.4	0.6	0.5	15	3873.07	2454.46	2828.24
150	0.4	0.6	0.5	15	3244.17	2422.41	2611.19
200	0.4	0.6	0.5	15	4200.4	2648.96	2639.12
250	0.4	0.6	0.5	15	3557.95	2096.86	2144.48
300	0.4	0.6	0.5	15	3557.95	1958.74	1952.7
350	0.4	0.6	0.5	15	2828.24	1355.21	1254.64
400	0.4	0.6	0.5	15	3163.91	1588.13	1269.35
450	0.4	0.6	0.5	15	2144.48	1466.81	1269.35
500	0.4	0.6	0.5	15	2709.44	1768.23	2115.06
100	0.4	0.6	0.5	20	3939.97	3070.02	3222.27
150	0.4	0.6	0.5	20	3911.59	2300.8	2303.45
200	0.4	0.6	0.5	20	3163.91	2351.35	2396.09
250	0.4	0.6	0.5	20	2909.21	1681.98	1254.64
300	0.4	0.6	0.5	20	2828.24	1524.43	1254.64
350	0.4	0.6	0.5	20	2639.12	1693.04	1339.3
400	0.4	0.6	0.5	20	2275.51	1438.15	1254.64
450	0.4	0.6	0.5	20	2450.74	1223.87	1254.64
500	0.4	0.6	0.5	20	2378.82	1409.83	1254.64
100	0.4	0.6	0.6	0	6869.26	4465.99	4315.19
150	0.4	0.6	0.6	0	5672.05	3888.69	4100.73
200	0.4	0.6	0.6	0	4976.1	3696.56	3244.17
250	0.4	0.6	0.6	0	4388.78	3565.52	3244.17
300	0.4	0.6	0.6	0	4388.78	3182.62	2828.24
350	0.4	0.6	0.6	0	4120.58	3166.62	3222.27
400	0.4	0.6	0.6	0	3537.39	3004.15	2828.24

450	0.4	0.6	0.6	0	2828.24	2828.24	2828.24
500	0.4	0.6	0.6	0	4120.58	3281.17	2828.24
100	0.4	0.6	0.6	5	6837.72	4134.84	4120.58
150	0.4	0.6	0.6	5	4200.4	3491.49	3537.39
200	0.4	0.6	0.6	5	4100.73	3110.81	2828.24
250	0.4	0.6	0.6	5	4294.72	3414.63	3244.17
300	0.4	0.6	0.6	5	3244.17	2937.69	2828.24
350	0.4	0.6	0.6	5	2919.56	2786.29	2828.24
400	0.4	0.6	0.6	5	3244.17	2769.44	2828.24
450	0.4	0.6	0.6	5	2828.24	2733.92	2828.24
500	0.4	0.6	0.6	5	3244.17	2693.82	2828.24
100	0.4	0.6	0.6	10	4456.25	3666.87	4100.73
150	0.4	0.6	0.6	10	4921.68	3391.08	3579.84
200	0.4	0.6	0.6	10	3579.84	2932.63	3163.91
250	0.4	0.6	0.6	10	3931.42	2660.87	2828.24
300	0.4	0.6	0.6	10	4100.73	2892.13	2828.24
350	0.4	0.6	0.6	10	3557.95	2568.27	2828.24
400	0.4	0.6	0.6	10	3163.91	1487.05	1254.64
450	0.4	0.6	0.6	10	3244.17	1891.93	1527.68
500	0.4	0.6	0.6	10	3222.27	1878.0	1254.64
100	0.4	0.6	0.6	15	4852.52	3021.77	2828.24
150	0.4	0.6	0.6	15	3911.59	2913.5	3163.91
200	0.4	0.6	0.6	15	3911.59	2598.21	3163.91
250	0.4	0.6	0.6	15	3163.91	2073.14	2303.45
300	0.4	0.6	0.6	15	3222.27	2293.64	2707.05
350	0.4	0.6	0.6	15	3911.59	2234.16	2450.74
400	0.4	0.6	0.6	15	3981.66	1843.52	1733.33
450	0.4	0.6	0.6	15	2828.24	1593.4	1254.64
500	0.4	0.6	0.6	15	2828.24	1938.89	2115.06
100	0.4	0.6	0.6	20	3163.91	2521.46	2828.24
150	0.4	0.6	0.6	20	4120.58	2200.52	2115.06
200	0.4	0.6	0.6	20	4267.1	2308.59	2115.06
250	0.4	0.6	0.6	20	3163.91	2321.69	2727.82
300	0.4	0.6	0.6	20	3579.84	2226.5	2707.05
350	0.4	0.6	0.6	20	2115.06	1354.06	1254.64
400	0.4	0.6	0.6	20	3222.27	1575.01	1254.64
450	0.4	0.6	0.6	20	2678.53	1880.61	1952.7

500	0.4	0.6	0.6	20	2303.45	1410.75	1254.64
100	0.4	0.6	0.7	0	5365.87	4006.18	4120.58
150	0.4	0.6	0.7	0	4852.52	3580.41	3244.17
200	0.4	0.6	0.7	0	4294.72	3328.77	3244.17
250	0.4	0.6	0.7	0	5672.05	3590.88	3244.17
300	0.4	0.6	0.7	0	4852.52	3243.19	2828.24
350	0.4	0.6	0.7	0	4120.58	3101.02	2828.24
400	0.4	0.6	0.7	0	3244.17	2903.86	2828.24
450	0.4	0.6	0.7	0	3244.17	2866.05	2828.24
500	0.4	0.6	0.7	0	4200.4	3192.15	2828.24
100	0.4	0.6	0.7	5	5017.54	4214.28	4120.58
150	0.4	0.6	0.7	5	4100.73	2943.92	2828.24
200	0.4	0.6	0.7	5	4586.01	3403.16	2828.24
250	0.4	0.6	0.7	5	4976.1	3313.1	3222.27
300	0.4	0.6	0.7	5	4120.58	3155.47	2828.24
350	0.4	0.6	0.7	5	3954.99	3066.78	2828.24
400	0.4	0.6	0.7	5	4120.58	3004.93	2828.24
450	0.4	0.6	0.7	5	3222.27	2813.81	2828.24
500	0.4	0.6	0.7	5	2828.24	2692.88	2828.24
100	0.4	0.6	0.7	10	5332.75	3867.14	3579.84
150	0.4	0.6	0.7	10	4100.73	2982.13	3244.17
200	0.4	0.6	0.7	10	4120.58	3253.92	3222.27
250	0.4	0.6	0.7	10	4100.73	3005.64	2828.24
300	0.4	0.6	0.7	10	3637.68	2709.45	2828.24
350	0.4	0.6	0.7	10	4200.4	2769.52	2828.24
400	0.4	0.6	0.7	10	3020.89	2474.07	2828.24
450	0.4	0.6	0.7	10	2828.24	2571.03	2828.24
500	0.4	0.6	0.7	10	3244.17	2652.6	2828.24
100	0.4	0.6	0.7	15	6160.11	4020.75	3643.58
150	0.4	0.6	0.7	15	4388.78	3060.57	3020.89
200	0.4	0.6	0.7	15	3557.95	2837.48	2828.24
250	0.4	0.6	0.7	15	4456.25	2853.82	2828.24
300	0.4	0.6	0.7	15	3163.91	2614.79	2707.05
350	0.4	0.6	0.7	15	4200.4	1954.27	1269.35
400	0.4	0.6	0.7	15	3244.17	2107.21	2303.45
450	0.4	0.6	0.7	15	2828.24	1906.87	2144.48
500	0.4	0.6	0.7	15	3244.17	1667.08	1254.64

100	0.4	0.6	0.7	20	3911.59	2843.82	2919.56
150	0.4	0.6	0.7	20	4482.42	2801.39	2828.24
200	0.4	0.6	0.7	20	3890.43	2830.31	2707.05
250	0.4	0.6	0.7	20	3122.97	2259.37	2707.05
300	0.4	0.6	0.7	20	3222.27	2324.12	2381.38
350	0.4	0.6	0.7	20	3222.27	1990.35	2115.06
400	0.4	0.6	0.7	20	2828.24	1716.03	1269.35
450	0.4	0.6	0.7	20	2450.74	1753.91	2303.45
500	0.4	0.6	0.7	20	2828.24	1425.58	1269.35
100	0.4	0.6	0.8	0	6837.72	4615.3	4535.5
150	0.4	0.6	0.8	0	6404.72	4403.28	4586.01
200	0.4	0.6	0.8	0	6160.11	3746.51	2828.24
250	0.4	0.6	0.8	0	4649.12	3585.49	3244.17
300	0.4	0.6	0.8	0	4976.1	3290.24	3222.27
350	0.4	0.6	0.8	0	4120.58	3290.34	3222.27
400	0.4	0.6	0.8	0	4388.78	3144.81	2828.24
450	0.4	0.6	0.8	0	4586.01	3409.94	2828.24
500	0.4	0.6	0.8	0	3244.17	2901.87	2828.24
100	0.4	0.6	0.8	5	6085.56	4315.1	4200.4
150	0.4	0.6	0.8	5	4976.1	3578.55	4100.73
200	0.4	0.6	0.8	5	4663.52	3454.06	2828.24
250	0.4	0.6	0.8	5	4200.4	3091.86	2828.24
300	0.4	0.6	0.8	5	4120.58	3252.52	2828.24
350	0.4	0.6	0.8	5	4100.73	3084.01	2828.24
400	0.4	0.6	0.8	5	3244.17	2649.22	2828.24
450	0.4	0.6	0.8	5	3244.17	2977.5	2828.24
500	0.4	0.6	0.8	5	4120.58	2922.27	2828.24
100	0.4	0.6	0.8	10	5173.18	3735.29	3222.27
150	0.4	0.6	0.8	10	4852.52	3031.34	2828.24
200	0.4	0.6	0.8	10	4388.78	3098.09	2828.24
250	0.4	0.6	0.8	10	3954.99	2772.8	2828.24
300	0.4	0.6	0.8	10	3931.42	2826.05	2828.24
350	0.4	0.6	0.8	10	3579.84	2664.96	2828.24
400	0.4	0.6	0.8	10	3244.17	2588.58	2828.24
450	0.4	0.6	0.8	10	4100.73	2729.45	2828.24
500	0.4	0.6	0.8	10	3244.17	2618.34	2828.24
100	0.4	0.6	0.8	15	4120.58	3374.75	3244.17

150	0.4	0.6	0.8	15	4200.4	3356.63	3222.27
200	0.4	0.6	0.8	15	4456.25	3109.93	2828.24
250	0.4	0.6	0.8	15	4032.19	2736.5	2828.24
300	0.4	0.6	0.8	15	4100.73	2512.99	2707.05
350	0.4	0.6	0.8	15	2828.24	1931.42	2115.06
400	0.4	0.6	0.8	15	3244.17	2167.07	2707.05
450	0.4	0.6	0.8	15	3222.27	2149.85	2707.05
500	0.4	0.6	0.8	15	3931.42	2013.11	2303.45
100	0.4	0.6	0.8	20	3834.58	2832.45	2828.24
150	0.4	0.6	0.8	20	4976.1	3123.1	2828.24
200	0.4	0.6	0.8	20	3911.59	2917.13	3032.06
250	0.4	0.6	0.8	20	3579.84	2568.48	2828.24
300	0.4	0.6	0.8	20	2919.56	2542.4	2727.82
350	0.4	0.6	0.8	20	3222.27	2152.72	2303.45
400	0.4	0.6	0.8	20	2727.82	1982.93	2144.48
450	0.4	0.6	0.8	20	2828.24	1665.85	1269.35
500	0.4	0.6	0.8	20	3163.91	2072.76	2303.45
100	0.4	0.6	0.9	0	4976.1	4261.39	4708.4
150	0.4	0.6	0.9	0	4976.1	3479.17	3244.17
200	0.4	0.6	0.9	0	5332.75	4235.06	4200.4
250	0.4	0.6	0.9	0	4829.73	3615.21	3244.17
300	0.4	0.6	0.9	0	4200.4	3301.39	3244.17
350	0.4	0.6	0.9	0	4120.58	3350.75	3244.17
400	0.4	0.6	0.9	0	3244.17	2975.51	2828.24
450	0.4	0.6	0.9	0	4100.73	3053.38	2828.24
500	0.4	0.6	0.9	0	4294.72	3116.85	2828.24
100	0.4	0.6	0.9	5	4976.1	3666.01	3244.17
150	0.4	0.6	0.9	5	4897.2	3714.01	3244.17
200	0.4	0.6	0.9	5	4200.4	3053.27	2828.24
250	0.4	0.6	0.9	5	4852.52	3511.99	3244.17
300	0.4	0.6	0.9	5	4120.58	2947.41	2828.24
350	0.4	0.6	0.9	5	4388.78	3232.87	3222.27
400	0.4	0.6	0.9	5	3244.17	2557.41	2828.24
450	0.4	0.6	0.9	5	4388.78	3041.75	2828.24
500	0.4	0.6	0.9	5	3244.17	2767.45	2828.24
100	0.4	0.6	0.9	10	6160.11	4305.92	4120.58
150	0.4	0.6	0.9	10	4120.58	3370.51	3244.17

200	0.4	0.6	0.9	10	3222.27	2837.82	2828.24
250	0.4	0.6	0.9	10	3931.42	2989.04	2828.24
300	0.4	0.6	0.9	10	4388.78	3269.69	2828.24
350	0.4	0.6	0.9	10	3954.99	3031.67	2828.24
400	0.4	0.6	0.9	10	3244.17	2705.94	2828.24
450	0.4	0.6	0.9	10	2828.24	2413.85	2828.24
500	0.4	0.6	0.9	10	3244.17	2580.89	2828.24
100	0.4	0.6	0.9	15	4708.4	3647.14	3700.59
150	0.4	0.6	0.9	15	4663.52	3441.4	3244.17
200	0.4	0.6	0.9	15	4294.72	3073.68	2828.24
250	0.4	0.6	0.9	15	3890.43	2588.87	2828.24
300	0.4	0.6	0.9	15	3954.99	2373.94	2828.24
350	0.4	0.6	0.9	15	3579.84	2089.96	2144.48
400	0.4	0.6	0.9	15	3222.27	2373.82	2828.24
450	0.4	0.6	0.9	15	2828.24	2334.92	2707.05
500	0.4	0.6	0.9	15	2828.24	2209.03	2707.05
100	0.4	0.6	0.9	20	4897.2	3563.38	3579.84
150	0.4	0.6	0.9	20	3931.42	2731.74	2919.56
200	0.4	0.6	0.9	20	3579.84	2741.3	2828.24
250	0.4	0.6	0.9	20	3931.42	2322.97	2828.24
300	0.4	0.6	0.9	20	3244.17	1941.02	1269.35
350	0.4	0.6	0.9	20	3579.84	1986.86	2115.06
400	0.4	0.6	0.9	20	2828.24	2357.29	2303.45
450	0.4	0.6	0.9	20	3911.59	2087.03	2144.48
500	0.4	0.6	0.9	20	2707.05	1593.4	1254.64
100	0.4	0.6	1.0	0	6160.11	4586.58	4976.1
150	0.4	0.6	1.0	0	4586.01	3669.77	4100.73
200	0.4	0.6	1.0	0	5685.25	3657.61	3244.17
250	0.4	0.6	1.0	0	4586.01	3334.45	3222.27
300	0.4	0.6	1.0	0	4809.88	3577.08	3244.17
350	0.4	0.6	1.0	0	4586.01	3238.36	3222.27
400	0.4	0.6	1.0	0	3244.17	2979.49	2828.24
450	0.4	0.6	1.0	0	4120.58	3101.02	2828.24
500	0.4	0.6	1.0	0	4120.58	3174.84	2828.24
100	0.4	0.6	1.0	5	4976.1	3703.57	4120.58
150	0.4	0.6	1.0	5	5173.18	3196.71	2828.24
200	0.4	0.6	1.0	5	4976.1	3379.46	3244.17

250	0.4	0.6	1.0	5	4200.4	3337.65	2828.24
300	0.4	0.6	1.0	5	4976.1	3377.36	3244.17
350	0.4	0.6	1.0	5	4200.4	3240.59	2828.24
400	0.4	0.6	1.0	5	3244.17	2979.49	2828.24
450	0.4	0.6	1.0	5	4120.58	2639.07	2828.24
500	0.4	0.6	1.0	5	4100.73	2972.6	2828.24
100	0.4	0.6	1.0	10	4663.52	3375.08	3244.17
150	0.4	0.6	1.0	10	4200.4	3209.51	3020.89
200	0.4	0.6	1.0	10	4649.12	3186.88	2828.24
250	0.4	0.6	1.0	10	4200.4	2994.0	2828.24
300	0.4	0.6	1.0	10	3537.39	2615.23	2828.24
350	0.4	0.6	1.0	10	3579.84	2567.78	2828.24
400	0.4	0.6	1.0	10	3244.17	2517.45	2828.24
450	0.4	0.6	1.0	10	2828.24	2402.17	2800.17
500	0.4	0.6	1.0	10	2828.24	2451.69	2828.24
100	0.4	0.6	1.0	15	4294.72	3250.52	3222.27
150	0.4	0.6	1.0	15	5332.75	3539.06	3222.27
200	0.4	0.6	1.0	15	3244.17	2315.75	2828.24
250	0.4	0.6	1.0	15	4100.73	2702.16	2828.24
300	0.4	0.6	1.0	15	4100.73	2774.46	2828.24
350	0.4	0.6	1.0	15	3244.17	2539.75	2828.24
400	0.4	0.6	1.0	15	3244.17	2084.72	2707.05
450	0.4	0.6	1.0	15	3222.27	1969.79	2275.51
500	0.4	0.6	1.0	15	2727.82	1843.47	2275.51
100	0.4	0.6	1.0	20	4586.01	3158.06	3244.17
150	0.4	0.6	1.0	20	4388.78	3118.23	2828.24
200	0.4	0.6	1.0	20	3244.17	2210.7	2828.24
250	0.4	0.6	1.0	20	3244.17	2599.55	2707.05
300	0.4	0.6	1.0	20	3163.91	2227.95	2707.05
350	0.4	0.6	1.0	20	3222.27	2092.22	2303.45
400	0.4	0.6	1.0	20	2828.24	1616.13	1254.64
450	0.4	0.6	1.0	20	2828.24	2168.57	2611.19
500	0.4	0.6	1.0	20	2828.24	1910.42	2115.06
100	0.6	0.4	0.1	0	4456.25	3325.46	3163.91
150	0.6	0.4	0.1	0	3222.27	2540.57	2828.24
200	0.6	0.4	0.1	0	2828.24	1998.36	2257.38
250	0.6	0.4	0.1	0	2828.24	2005.89	1921.71

300	0.6	0.4	0.1	0	3042.72	2047.63	2611.19
350	0.6	0.4	0.1	0	2678.53	1579.56	1269.35
400	0.6	0.4	0.1	0	2828.24	1790.07	1269.35
450	0.6	0.4	0.1	0	2828.24	1795.15	1590.31
500	0.6	0.4	0.1	0	2828.24	2032.29	2303.45
100	0.6	0.4	0.1	5	4100.73	2480.41	2727.82
150	0.6	0.4	0.1	5	2828.24	1965.58	2144.48
200	0.6	0.4	0.1	5	2828.24	1829.48	1590.31
250	0.6	0.4	0.1	5	3163.91	1728.7	1527.68
300	0.6	0.4	0.1	5	2303.45	1315.5	1254.64
350	0.6	0.4	0.1	5	2639.97	1638.32	1527.68
400	0.6	0.4	0.1	5	2115.06	1276.88	1254.64
450	0.6	0.4	0.1	5	2275.51	1197.18	933.67
500	0.6	0.4	0.1	5	2115.06	966.55	933.67
100	0.6	0.4	0.1	10	3557.95	2181.79	2303.45
150	0.6	0.4	0.1	10	3244.17	1929.94	2144.48
200	0.6	0.4	0.1	10	2828.24	1935.55	2115.06
250	0.6	0.4	0.1	10	2828.24	1321.96	1254.64
300	0.6	0.4	0.1	10	2450.74	1481.22	1269.35
350	0.6	0.4	0.1	10	1269.35	799.76	933.67
400	0.6	0.4	0.1	10	2303.45	1406.36	933.67
450	0.6	0.4	0.1	10	1590.31	1110.08	933.67
500	0.6	0.4	0.1	10	1269.35	968.18	933.67
100	0.6	0.4	0.1	15	3163.91	2391.34	2639.12
150	0.6	0.4	0.1	15	2828.24	1912.6	2115.06
200	0.6	0.4	0.1	15	2275.51	1339.1	1254.64
250	0.6	0.4	0.1	15	2450.74	1060.86	933.67
300	0.6	0.4	0.1	15	1590.31	1141.93	1254.64
350	0.6	0.4	0.1	15	1590.31	1034.54	1254.64
400	0.6	0.4	0.1	15	1527.68	794.07	933.67
450	0.6	0.4	0.1	15	1254.64	766.57	933.67
500	0.6	0.4	0.1	15	2303.45	833.39	933.67
100	0.6	0.4	0.1	20	2828.24	1909.09	2115.06
150	0.6	0.4	0.1	20	2828.24	1874.2	1952.7
200	0.6	0.4	0.1	20	2639.12	1413.27	1254.64
250	0.6	0.4	0.1	20	2303.45	1448.39	1269.35
300	0.6	0.4	0.1	20	933.67	570.31	933.67

350	0.6	0.4	0.1	20	2115.06	1115.28	1254.64
400	0.6	0.4	0.1	20	2631.14	639.74	335.67
450	0.6	0.4	0.1	20	933.67	624.67	933.67
500	0.6	0.4	0.1	20	2043.15	895.29	933.67
100	0.6	0.4	0.2	0	4724.45	3141.78	3163.91
150	0.6	0.4	0.2	0	3222.27	2813.89	2828.24
200	0.6	0.4	0.2	0	3244.17	2704.6	2828.24
250	0.6	0.4	0.2	0	3244.17	2580.96	2828.24
300	0.6	0.4	0.2	0	3163.91	2384.61	2678.53
350	0.6	0.4	0.2	0	3163.91	2682.36	2828.24
400	0.6	0.4	0.2	0	3163.91	2008.86	1590.31
450	0.6	0.4	0.2	0	2828.24	1993.43	2275.51
500	0.6	0.4	0.2	0	2828.24	2132.9	2611.19
100	0.6	0.4	0.2	5	4100.73	2414.86	2828.24
150	0.6	0.4	0.2	5	3244.17	2386.17	2611.19
200	0.6	0.4	0.2	5	3163.91	2102.89	2275.51
250	0.6	0.4	0.2	5	2678.53	2029.23	2303.45
300	0.6	0.4	0.2	5	3222.27	1801.99	1269.35
350	0.6	0.4	0.2	5	2828.24	1930.48	2275.51
400	0.6	0.4	0.2	5	2727.82	1751.76	1590.31
450	0.6	0.4	0.2	5	2450.74	1346.02	1254.64
500	0.6	0.4	0.2	5	2639.12	1403.04	1254.64
100	0.6	0.4	0.2	10	3557.95	2588.07	2819.52
150	0.6	0.4	0.2	10	3163.91	1973.99	2069.0
200	0.6	0.4	0.2	10	2639.12	1864.42	1590.31
250	0.6	0.4	0.2	10	2828.24	1746.25	1590.31
300	0.6	0.4	0.2	10	2144.48	1335.25	1254.64
350	0.6	0.4	0.2	10	2115.06	1404.44	1254.64
400	0.6	0.4	0.2	10	2639.12	1645.33	1527.68
450	0.6	0.4	0.2	10	3042.72	1154.22	933.67
500	0.6	0.4	0.2	10	2639.12	1260.77	1254.64
100	0.6	0.4	0.2	15	3163.91	2397.47	2727.82
150	0.6	0.4	0.2	15	2828.24	2120.19	2450.74
200	0.6	0.4	0.2	15	3163.91	2186.49	2257.38
250	0.6	0.4	0.2	15	2450.74	1463.1	1254.64
300	0.6	0.4	0.2	15	2828.24	1708.89	1863.35
350	0.6	0.4	0.2	15	2275.51	1158.87	933.67

400	0.6	0.4	0.2	15	2303.45	1363.21	1254.64
450	0.6	0.4	0.2	15	1269.35	1110.08	1254.64
500	0.6	0.4	0.2	15	2304.3	1238.7	1254.64
100	0.6	0.4	0.2	20	3239.98	2039.73	1921.71
150	0.6	0.4	0.2	20	2828.24	2015.12	2069.0
200	0.6	0.4	0.2	20	2639.12	1491.72	1254.64
250	0.6	0.4	0.2	20	2639.12	1491.91	1254.64
300	0.6	0.4	0.2	20	2639.12	1572.27	1527.68
350	0.6	0.4	0.2	20	2639.12	1307.44	1254.64
400	0.6	0.4	0.2	20	2303.45	1351.21	933.67
450	0.6	0.4	0.2	20	2303.45	1262.09	933.67
500	0.6	0.4	0.2	20	2115.06	1197.34	933.67
100	0.6	0.4	0.3	0	4535.5	3515.63	3244.17
150	0.6	0.4	0.3	0	3244.17	3022.11	3163.91
200	0.6	0.4	0.3	0	4100.73	3139.62	3163.91
250	0.6	0.4	0.3	0	3222.27	2850.45	2828.24
300	0.6	0.4	0.3	0	3244.17	2921.94	2828.24
350	0.6	0.4	0.3	0	3163.91	2839.02	2828.24
400	0.6	0.4	0.3	0	3244.17	2588.58	2828.24
450	0.6	0.4	0.3	0	3244.17	2903.86	2828.24
500	0.6	0.4	0.3	0	3222.27	2671.89	2828.24
100	0.6	0.4	0.3	5	4942.27	3376.91	3222.27
150	0.6	0.4	0.3	5	3222.27	2504.77	2828.24
200	0.6	0.4	0.3	5	3244.17	2495.58	2727.82
250	0.6	0.4	0.3	5	2828.24	2025.1	2450.74
300	0.6	0.4	0.3	5	3163.91	2139.75	2275.51
350	0.6	0.4	0.3	5	3163.91	2020.14	2115.06
400	0.6	0.4	0.3	5	2727.82	1455.79	1254.64
450	0.6	0.4	0.3	5	2828.24	1597.55	1254.64
500	0.6	0.4	0.3	5	2828.24	1713.96	1590.31
100	0.6	0.4	0.3	10	3954.99	2764.82	2828.24
150	0.6	0.4	0.3	10	4267.1	2766.77	2828.24
200	0.6	0.4	0.3	10	3163.91	1873.5	1590.31
250	0.6	0.4	0.3	10	3163.91	2095.8	2115.06
300	0.6	0.4	0.3	10	2828.24	1959.01	2115.06
350	0.6	0.4	0.3	10	2828.24	1772.3	1269.35
400	0.6	0.4	0.3	10	2709.44	1243.67	933.67

450	0.6	0.4	0.3	10	2303.45	1450.68	1269.35
500	0.6	0.4	0.3	10	2639.12	1642.77	1254.64
100	0.6	0.4	0.3	15	3911.59	2739.03	2828.24
150	0.6	0.4	0.3	15	3557.95	2225.51	2303.45
200	0.6	0.4	0.3	15	3163.91	2155.67	2303.45
250	0.6	0.4	0.3	15	3042.72	2111.28	2151.6
300	0.6	0.4	0.3	15	2611.19	1654.96	1590.31
350	0.6	0.4	0.3	15	2639.12	1781.08	2115.06
400	0.6	0.4	0.3	15	2800.17	1635.26	1269.35
450	0.6	0.4	0.3	15	2611.19	1734.15	1952.7
500	0.6	0.4	0.3	15	2639.12	1719.59	1590.31
100	0.6	0.4	0.3	20	3537.39	2573.16	2828.24
150	0.6	0.4	0.3	20	3163.91	2026.52	2115.06
200	0.6	0.4	0.3	20	3244.17	2136.33	2303.45
250	0.6	0.4	0.3	20	2639.12	1654.6	1590.31
300	0.6	0.4	0.3	20	2639.12	1923.91	2144.48
350	0.6	0.4	0.3	20	2303.45	1695.02	1674.97
400	0.6	0.4	0.3	20	2381.38	1350.21	933.67
450	0.6	0.4	0.3	20	2450.74	1414.5	1254.64
500	0.6	0.4	0.3	20	2639.12	1289.94	1254.64
100	0.6	0.4	0.4	0	6160.11	3898.46	3931.42
150	0.6	0.4	0.4	0	4976.1	3726.84	3579.84
200	0.6	0.4	0.4	0	3579.84	3211.13	3244.17
250	0.6	0.4	0.4	0	4200.4	3215.93	3222.27
300	0.6	0.4	0.4	0	3244.17	2941.68	2828.24
350	0.6	0.4	0.4	0	4100.73	2981.73	2828.24
400	0.6	0.4	0.4	0	3244.17	2977.5	2828.24
450	0.6	0.4	0.4	0	3222.27	2899.88	2828.24
500	0.6	0.4	0.4	0	3244.17	2901.87	2828.24
100	0.6	0.4	0.4	5	4456.25	3536.63	3579.84
150	0.6	0.4	0.4	5	4200.4	3184.62	3163.91
200	0.6	0.4	0.4	5	4200.4	2985.54	2828.24
250	0.6	0.4	0.4	5	3222.27	2299.59	2707.05
300	0.6	0.4	0.4	5	3579.84	2539.98	2828.24
350	0.6	0.4	0.4	5	2864.46	1897.79	1269.35
400	0.6	0.4	0.4	5	2828.24	1548.69	1254.64
450	0.6	0.4	0.4	5	3222.27	2547.89	2727.82

500	0.6	0.4	0.4	5	3163.91	1819.85	1254.64
100	0.6	0.4	0.4	10	4388.78	3243.67	3163.91
150	0.6	0.4	0.4	10	3579.84	2825.96	2828.24
200	0.6	0.4	0.4	10	3244.17	2233.99	2678.53
250	0.6	0.4	0.4	10	3163.91	2420.87	2678.53
300	0.6	0.4	0.4	10	3244.17	2120.47	2115.06
350	0.6	0.4	0.4	10	3163.91	1856.23	1590.31
400	0.6	0.4	0.4	10	2828.24	1953.63	2275.51
450	0.6	0.4	0.4	10	2678.53	1548.47	1254.64
500	0.6	0.4	0.4	10	2275.51	1412.06	1269.35
100	0.6	0.4	0.4	15	3537.39	2745.05	2828.24
150	0.6	0.4	0.4	15	3239.98	2408.38	2828.24
200	0.6	0.4	0.4	15	3579.84	2421.89	2707.05
250	0.6	0.4	0.4	15	2639.12	1923.64	2144.48
300	0.6	0.4	0.4	15	2611.19	1420.36	1254.64
350	0.6	0.4	0.4	15	2828.24	1688.08	1269.35
400	0.6	0.4	0.4	15	2828.24	1735.58	1590.31
450	0.6	0.4	0.4	15	2450.74	1377.77	1254.64
500	0.6	0.4	0.4	15	2303.45	1359.27	1254.64
100	0.6	0.4	0.4	20	3163.91	2200.73	2303.45
150	0.6	0.4	0.4	20	4100.73	2663.53	2828.24
200	0.6	0.4	0.4	20	3163.91	2063.06	2275.51
250	0.6	0.4	0.4	20	3163.91	1985.07	2381.38
300	0.6	0.4	0.4	20	2707.05	2128.56	2303.45
350	0.6	0.4	0.4	20	2828.24	1642.84	1269.35
400	0.6	0.4	0.4	20	2450.74	1552.38	1269.35
450	0.6	0.4	0.4	20	2639.12	1799.2	2115.06
500	0.6	0.4	0.4	20	2303.45	1161.53	1254.64
100	0.6	0.4	0.5	0	4976.1	3970.64	4294.72
150	0.6	0.4	0.5	0	4586.01	3627.9	3537.39
200	0.6	0.4	0.5	0	4809.88	3337.69	3244.17
250	0.6	0.4	0.5	0	3244.17	2901.87	2828.24
300	0.6	0.4	0.5	0	4482.42	3317.44	3222.27
350	0.6	0.4	0.5	0	3244.17	2939.68	2828.24
400	0.6	0.4	0.5	0	3222.27	2864.06	2828.24
450	0.6	0.4	0.5	0	4200.4	3013.0	2828.24
500	0.6	0.4	0.5	0	3222.27	2764.52	2828.24

100	0.6	0.4	0.5	5	4456.25	3540.29	3244.17
150	0.6	0.4	0.5	5	4100.73	2974.39	2828.24
200	0.6	0.4	0.5	5	4100.73	3096.24	2828.24
250	0.6	0.4	0.5	5	3163.91	2625.26	2828.24
300	0.6	0.4	0.5	5	3244.17	2989.6	2828.24
350	0.6	0.4	0.5	5	4100.73	2860.12	2828.24
400	0.6	0.4	0.5	5	3163.91	2512.3	2828.24
450	0.6	0.4	0.5	5	2828.24	2611.65	2828.24
500	0.6	0.4	0.5	5	2828.24	2695.56	2828.24
100	0.6	0.4	0.5	10	4536.07	3130.66	3222.27
150	0.6	0.4	0.5	10	4120.58	2966.86	3163.91
200	0.6	0.4	0.5	10	3579.84	2678.12	2828.24
250	0.6	0.4	0.5	10	3163.91	2744.49	2828.24
300	0.6	0.4	0.5	10	3222.27	2549.27	2828.24
350	0.6	0.4	0.5	10	3163.91	2419.68	2707.05
400	0.6	0.4	0.5	10	3222.27	2367.59	2828.24
450	0.6	0.4	0.5	10	2828.24	1912.73	2115.06
500	0.6	0.4	0.5	10	2828.24	1603.84	1254.64
100	0.6	0.4	0.5	15	4100.73	3142.23	3163.91
150	0.6	0.4	0.5	15	4388.78	2865.2	2828.24
200	0.6	0.4	0.5	15	3222.27	1838.84	1590.31
250	0.6	0.4	0.5	15	3244.17	2367.96	2639.12
300	0.6	0.4	0.5	15	2828.24	2122.38	2450.74
350	0.6	0.4	0.5	15	2828.24	1809.55	1590.31
400	0.6	0.4	0.5	15	3222.27	2009.51	1590.31
450	0.6	0.4	0.5	15	2828.24	1832.21	1590.31
500	0.6	0.4	0.5	15	2678.53	1760.01	2115.06
100	0.6	0.4	0.5	20	4724.45	3018.06	2828.24
150	0.6	0.4	0.5	20	3163.91	2499.95	2828.24
200	0.6	0.4	0.5	20	3163.91	2329.13	2678.53
250	0.6	0.4	0.5	20	3222.27	1838.61	1590.31
300	0.6	0.4	0.5	20	2828.24	1848.4	2115.06
350	0.6	0.4	0.5	20	2828.24	1801.92	1269.35
400	0.6	0.4	0.5	20	3163.91	2106.88	2115.06
450	0.6	0.4	0.5	20	2828.24	1735.14	1863.35
500	0.6	0.4	0.5	20	2303.45	1428.9	1269.35
100	0.6	0.4	0.6	0	6107.67	3997.33	4100.73

150	0.6	0.4	0.6	0	4809.88	3397.29	3222.27
200	0.6	0.4	0.6	0	4852.52	3492.99	3244.17
250	0.6	0.4	0.6	0	4120.58	3502.51	3244.17
300	0.6	0.4	0.6	0	4100.73	2981.73	2828.24
350	0.6	0.4	0.6	0	4852.52	3248.45	2828.24
400	0.6	0.4	0.6	0	4100.73	3055.37	2828.24
450	0.6	0.4	0.6	0	4388.78	3121.61	2828.24
500	0.6	0.4	0.6	0	3222.27	2864.06	2828.24
100	0.6	0.4	0.6	5	4482.42	3478.94	3222.27
150	0.6	0.4	0.6	5	5332.75	3643.26	3537.39
200	0.6	0.4	0.6	5	4120.58	3422.65	3222.27
250	0.6	0.4	0.6	5	4456.25	3234.5	3222.27
300	0.6	0.4	0.6	5	3579.84	3072.52	3222.27
350	0.6	0.4	0.6	5	3244.17	2803.27	2828.24
400	0.6	0.4	0.6	5	3222.27	2813.81	2828.24
450	0.6	0.4	0.6	5	3222.27	2864.06	2828.24
500	0.6	0.4	0.6	5	2828.24	2787.41	2828.24
100	0.6	0.4	0.6	10	5232.87	3298.57	3222.27
150	0.6	0.4	0.6	10	3939.97	3126.33	3222.27
200	0.6	0.4	0.6	10	3244.17	2427.13	2828.24
250	0.6	0.4	0.6	10	3244.17	2578.79	2828.24
300	0.6	0.4	0.6	10	3931.42	2532.49	2707.05
350	0.6	0.4	0.6	10	4100.73	2271.89	2828.24
400	0.6	0.4	0.6	10	3020.89	2135.75	2828.24
450	0.6	0.4	0.6	10	3557.95	2366.02	2611.19
500	0.6	0.4	0.6	10	2828.24	1863.33	1590.31
100	0.6	0.4	0.6	15	4724.45	3492.52	3890.43
150	0.6	0.4	0.6	15	4388.78	2971.84	3163.91
200	0.6	0.4	0.6	15	3579.84	2764.13	2828.24
250	0.6	0.4	0.6	15	3163.91	2168.25	2707.05
300	0.6	0.4	0.6	15	3244.17	2215.51	2611.19
350	0.6	0.4	0.6	15	3163.91	1894.25	2069.0
400	0.6	0.4	0.6	15	2828.24	1912.65	2115.06
450	0.6	0.4	0.6	15	3163.91	2100.16	2275.51
500	0.6	0.4	0.6	15	2828.24	1911.4	2115.06
100	0.6	0.4	0.6	20	4461.27	2710.33	2828.24
150	0.6	0.4	0.6	20	3163.91	2511.46	2828.24

200	0.6	0.4	0.6	20	4032.19	2572.37	2828.24
250	0.6	0.4	0.6	20	3557.95	2335.62	2678.53
300	0.6	0.4	0.6	20	3443.94	2290.32	2828.24
350	0.6	0.4	0.6	20	2828.24	2026.09	2144.48
400	0.6	0.4	0.6	20	3163.91	1607.18	1269.35
450	0.6	0.4	0.6	20	3163.91	1866.51	1590.31
500	0.6	0.4	0.6	20	2828.24	1809.93	2115.06
100	0.6	0.4	0.7	0	4586.01	3900.36	4100.73
150	0.6	0.4	0.7	0	4976.1	3587.96	3244.17
200	0.6	0.4	0.7	0	6068.22	3678.26	3244.17
250	0.6	0.4	0.7	0	4100.73	3230.06	3222.27
300	0.6	0.4	0.7	0	4200.4	3413.09	3222.27
350	0.6	0.4	0.7	0	4586.01	3206.95	3222.27
400	0.6	0.4	0.7	0	4100.73	3055.37	2828.24
450	0.6	0.4	0.7	0	3244.17	2901.87	2828.24
500	0.6	0.4	0.7	0	3244.17	2866.05	2828.24
100	0.6	0.4	0.7	5	5173.18	3468.59	2828.24
150	0.6	0.4	0.7	5	4200.4	3144.29	2828.24
200	0.6	0.4	0.7	5	4200.4	3064.43	2828.24
250	0.6	0.4	0.7	5	4120.58	2901.84	2828.24
300	0.6	0.4	0.7	5	3537.39	3103.98	3244.17
350	0.6	0.4	0.7	5	3244.17	2910.18	2828.24
400	0.6	0.4	0.7	5	3222.27	2864.06	2828.24
450	0.6	0.4	0.7	5	3244.17	2826.4	2828.24
500	0.6	0.4	0.7	5	3244.17	2679.39	2828.24
100	0.6	0.4	0.7	10	4809.88	3223.46	3222.27
150	0.6	0.4	0.7	10	4120.58	3189.97	3222.27
200	0.6	0.4	0.7	10	3939.97	3151.26	2828.24
250	0.6	0.4	0.7	10	4200.4	2619.71	2828.24
300	0.6	0.4	0.7	10	3244.17	2577.48	2828.24
350	0.6	0.4	0.7	10	3244.17	2672.75	2828.24
400	0.6	0.4	0.7	10	3537.39	2668.97	2828.24
450	0.6	0.4	0.7	10	3163.91	2318.39	2828.24
500	0.6	0.4	0.7	10	2919.56	2085.4	2611.19
100	0.6	0.4	0.7	15	3579.84	2563.43	2828.24
150	0.6	0.4	0.7	15	4120.58	3117.36	3222.27
200	0.6	0.4	0.7	15	3939.97	3065.4	3163.91

250	0.6	0.4	0.7	15	3931.42	2362.95	2828.24
300	0.6	0.4	0.7	15	2828.24	2404.43	2707.05
350	0.6	0.4	0.7	15	3244.17	2358.8	2828.24
400	0.6	0.4	0.7	15	2828.24	2239.69	2709.44
450	0.6	0.4	0.7	15	2828.24	1985.55	2275.51
500	0.6	0.4	0.7	15	2828.24	1643.5	1339.3
100	0.6	0.4	0.7	20	4200.4	3146.84	3163.91
150	0.6	0.4	0.7	20	4200.4	2896.47	3163.91
200	0.6	0.4	0.7	20	3579.84	2807.48	2919.56
250	0.6	0.4	0.7	20	3163.91	2523.88	2707.05
300	0.6	0.4	0.7	20	3163.91	2585.73	2800.17
350	0.6	0.4	0.7	20	3222.27	2074.37	2275.51
400	0.6	0.4	0.7	20	2828.24	1780.62	1590.31
450	0.6	0.4	0.7	20	2709.44	1697.42	1527.68
500	0.6	0.4	0.7	20	2828.24	1768.56	1269.35
100	0.6	0.4	0.8	0	4586.01	3450.4	3244.17
150	0.6	0.4	0.8	0	4388.78	3298.3	3222.27
200	0.6	0.4	0.8	0	4586.01	3311.47	3222.27
250	0.6	0.4	0.8	0	4388.78	3172.24	2828.24
300	0.6	0.4	0.8	0	4649.12	3147.27	2828.24
350	0.6	0.4	0.8	0	4388.78	3146.02	2828.24
400	0.6	0.4	0.8	0	3244.17	2866.05	2828.24
450	0.6	0.4	0.8	0	4535.5	3094.33	2828.24
500	0.6	0.4	0.8	0	3244.17	2937.69	2828.24
100	0.6	0.4	0.8	5	4456.25	3434.29	3244.17
150	0.6	0.4	0.8	5	4976.1	3527.08	2828.24
200	0.6	0.4	0.8	5	4200.4	3381.09	3244.17
250	0.6	0.4	0.8	5	4100.73	3298.39	3244.17
300	0.6	0.4	0.8	5	5349.72	3266.44	2828.24
350	0.6	0.4	0.8	5	3244.17	2753.84	2828.24
400	0.6	0.4	0.8	5	3244.17	2731.63	2828.24
450	0.6	0.4	0.8	5	3244.17	2595.22	2828.24
500	0.6	0.4	0.8	5	3244.17	2805.85	2828.24
100	0.6	0.4	0.8	10	4976.1	3725.98	4100.73
150	0.6	0.4	0.8	10	4649.12	3219.7	2828.24
200	0.6	0.4	0.8	10	4852.52	3121.87	2828.24
250	0.6	0.4	0.8	10	3579.84	2869.61	2828.24

300	0.6	0.4	0.8	10	4200.4	3026.61	2828.24
350	0.6	0.4	0.8	10	4200.4	3015.5	2828.24
400	0.6	0.4	0.8	10	3244.17	2496.96	2828.24
450	0.6	0.4	0.8	10	2828.24	2239.26	2707.05
500	0.6	0.4	0.8	10	3222.27	2534.35	2828.24
100	0.6	0.4	0.8	15	4100.73	3284.52	3222.27
150	0.6	0.4	0.8	15	4456.25	2844.63	3020.89
200	0.6	0.4	0.8	15	4494.62	3076.58	2828.24
250	0.6	0.4	0.8	15	4120.58	2751.49	2828.24
300	0.6	0.4	0.8	15	4388.78	2888.25	2828.24
350	0.6	0.4	0.8	15	3163.91	2501.05	2828.24
400	0.6	0.4	0.8	15	3163.91	2491.32	2828.24
450	0.6	0.4	0.8	15	2864.46	2446.27	2828.24
500	0.6	0.4	0.8	15	3244.17	2147.74	2707.05
100	0.6	0.4	0.8	20	4205.8	3081.21	3163.91
150	0.6	0.4	0.8	20	4267.1	2807.07	2828.24
200	0.6	0.4	0.8	20	3873.07	2991.22	2828.24
250	0.6	0.4	0.8	20	3873.07	2603.54	2707.05
300	0.6	0.4	0.8	20	3163.91	2575.71	2828.24
350	0.6	0.4	0.8	20	3163.91	2198.49	2678.53
400	0.6	0.4	0.8	20	2828.24	1821.48	1269.35
450	0.6	0.4	0.8	20	3163.91	2051.91	2115.06
500	0.6	0.4	0.8	20	2828.24	1853.23	1590.31
100	0.6	0.4	0.9	0	4388.78	3394.39	3222.27
150	0.6	0.4	0.9	0	4294.72	3669.89	3931.42
200	0.6	0.4	0.9	0	4586.01	3533.23	3244.17
250	0.6	0.4	0.9	0	4976.1	3537.41	3244.17
300	0.6	0.4	0.9	0	4100.73	3019.54	2828.24
350	0.6	0.4	0.9	0	3222.27	2864.06	2828.24
400	0.6	0.4	0.9	0	3244.17	2901.87	2828.24
450	0.6	0.4	0.9	0	2828.24	2828.24	2828.24
500	0.6	0.4	0.9	0	3244.17	2901.87	2828.24
100	0.6	0.4	0.9	5	5672.05	4114.06	4200.4
150	0.6	0.4	0.9	5	4976.1	3544.36	3537.39
200	0.6	0.4	0.9	5	3931.42	3108.3	2828.24
250	0.6	0.4	0.9	5	5173.18	3323.66	2828.24
300	0.6	0.4	0.9	5	3244.17	2941.68	2828.24

350	0.6	0.4	0.9	5	3244.17	2866.05	2828.24
400	0.6	0.4	0.9	5	3244.17	2767.45	2828.24
450	0.6	0.4	0.9	5	3244.17	2903.86	2828.24
500	0.6	0.4	0.9	5	2828.24	2777.99	2828.24
100	0.6	0.4	0.9	10	4388.78	3176.85	2828.24
150	0.6	0.4	0.9	10	4100.73	3055.61	3222.27
200	0.6	0.4	0.9	10	4976.1	3244.4	3222.27
250	0.6	0.4	0.9	10	3931.42	2866.17	2828.24
300	0.6	0.4	0.9	10	4120.58	2715.96	2828.24
350	0.6	0.4	0.9	10	3537.39	2623.02	2828.24
400	0.6	0.4	0.9	10	3537.39	2544.08	2828.24
450	0.6	0.4	0.9	10	3222.27	2254.01	2707.05
500	0.6	0.4	0.9	10	3244.17	2227.14	2275.51
100	0.6	0.4	0.9	15	4388.78	3433.53	3222.27
150	0.6	0.4	0.9	15	3244.17	2665.28	2828.24
200	0.6	0.4	0.9	15	3244.17	2730.22	2828.24
250	0.6	0.4	0.9	15	4120.58	2802.91	2828.24
300	0.6	0.4	0.9	15	2828.24	2383.7	2828.24
350	0.6	0.4	0.9	15	2828.24	2125.38	2707.05
400	0.6	0.4	0.9	15	3163.91	2152.05	2678.53
450	0.6	0.4	0.9	15	3222.27	2680.52	2828.24
500	0.6	0.4	0.9	15	3163.91	2479.61	2828.24
100	0.6	0.4	0.9	20	4100.73	3098.63	3163.91
150	0.6	0.4	0.9	20	3890.43	2950.26	3163.91
200	0.6	0.4	0.9	20	3939.97	2821.76	2828.24
250	0.6	0.4	0.9	20	3244.17	2400.74	2828.24
300	0.6	0.4	0.9	20	3244.17	2067.05	1590.31
350	0.6	0.4	0.9	20	3222.27	2250.91	2828.24
400	0.6	0.4	0.9	20	2727.82	1527.29	1254.64
450	0.6	0.4	0.9	20	3042.72	2375.17	2707.05
500	0.6	0.4	0.9	20	2828.24	2516.18	2727.82
100	0.6	0.4	1.0	0	5879.84	3860.28	3537.39
150	0.6	0.4	1.0	0	5332.75	3858.3	3931.42
200	0.6	0.4	1.0	0	4341.76	3448.36	3244.17
250	0.6	0.4	1.0	0	4200.4	3026.61	2828.24
300	0.6	0.4	1.0	0	3222.27	2935.7	2828.24
350	0.6	0.4	1.0	0	4535.5	3248.2	3222.27

400	0.6	0.4	1.0	0	4535.5	3085.73	2828.24
450	0.6	0.4	1.0	0	3244.17	2903.86	2828.24
500	0.6	0.4	1.0	0	3222.27	2864.06	2828.24
100	0.6	0.4	1.0	5	5834.31	3928.62	3579.84
150	0.6	0.4	1.0	5	4388.78	3148.18	2828.24
200	0.6	0.4	1.0	5	4200.4	3181.69	2828.24
250	0.6	0.4	1.0	5	4120.58	3332.81	3244.17
300	0.6	0.4	1.0	5	4100.73	2943.92	2828.24
350	0.6	0.4	1.0	5	3931.42	3028.82	2828.24
400	0.6	0.4	1.0	5	4120.58	2936.6	2828.24
450	0.6	0.4	1.0	5	3579.84	2923.36	2828.24
500	0.6	0.4	1.0	5	2828.24	2777.99	2828.24
100	0.6	0.4	1.0	10	4388.78	3589.93	4100.73
150	0.6	0.4	1.0	10	4852.52	3315.01	3244.17
200	0.6	0.4	1.0	10	4120.58	2917.44	2828.24
250	0.6	0.4	1.0	10	3579.84	3026.91	2828.24
300	0.6	0.4	1.0	10	4120.58	2841.82	2828.24
350	0.6	0.4	1.0	10	3579.84	2692.76	2828.24
400	0.6	0.4	1.0	10	3537.39	2611.07	2828.24
450	0.6	0.4	1.0	10	3244.17	2728.07	2828.24
500	0.6	0.4	1.0	10	3537.39	2879.49	2828.24
100	0.6	0.4	1.0	15	4456.25	3386.72	3244.17
150	0.6	0.4	1.0	15	4120.58	3198.06	2828.24
200	0.6	0.4	1.0	15	3579.84	2788.94	2828.24
250	0.6	0.4	1.0	15	3931.42	2428.73	2828.24
300	0.6	0.4	1.0	15	3244.17	2875.06	2828.24
350	0.6	0.4	1.0	15	3244.17	2255.89	2275.51
400	0.6	0.4	1.0	15	3244.17	2651.35	2828.24
450	0.6	0.4	1.0	15	3579.84	2699.47	2828.24
500	0.6	0.4	1.0	15	2828.24	1710.46	1254.64
100	0.6	0.4	1.0	20	4494.62	3347.77	3163.91
150	0.6	0.4	1.0	20	4871.17	3148.99	3244.17
200	0.6	0.4	1.0	20	4259.92	2382.53	2828.24
250	0.6	0.4	1.0	20	3244.17	2961.07	2828.24
300	0.6	0.4	1.0	20	3244.17	2472.31	2828.24
350	0.6	0.4	1.0	20	3222.27	2093.42	2275.51
400	0.6	0.4	1.0	20	3042.72	2027.98	2275.51

450	0.6	0.4	1.0	20	3222.27	2030.27	2275.51
500	0.6	0.4	1.0	20	2828.24	1491.61	1269.35
100	0.8	0.2	0.1	0	4100.73	3213.37	3163.91
150	0.8	0.2	0.1	0	3163.91	2799.46	2828.24
200	0.8	0.2	0.1	0	3244.17	2190.61	2828.24
250	0.8	0.2	0.1	0	2828.24	2503.59	2828.24
300	0.8	0.2	0.1	0	3163.91	2505.34	2828.24
350	0.8	0.2	0.1	0	2828.24	2148.75	2828.24
400	0.8	0.2	0.1	0	3163.91	2147.49	2828.24
450	0.8	0.2	0.1	0	2828.24	1827.63	1339.3
500	0.8	0.2	0.1	0	3222.27	2102.55	2275.51
100	0.8	0.2	0.1	5	3163.91	2744.73	2828.24
150	0.8	0.2	0.1	5	3222.27	2295.85	2828.24
200	0.8	0.2	0.1	5	3163.91	2309.03	2828.24
250	0.8	0.2	0.1	5	3163.91	2032.55	1590.31
300	0.8	0.2	0.1	5	2919.56	1762.34	1269.35
350	0.8	0.2	0.1	5	1733.33	1241.97	1254.64
400	0.8	0.2	0.1	5	2828.24	1862.13	1590.31
450	0.8	0.2	0.1	5	2828.24	1877.32	1339.3
500	0.8	0.2	0.1	5	2828.24	1379.08	1254.64
100	0.8	0.2	0.1	10	3244.17	2643.89	2828.24
150	0.8	0.2	0.1	10	3953.13	2886.83	2828.24
200	0.8	0.2	0.1	10	3163.91	2436.32	2828.24
250	0.8	0.2	0.1	10	3163.91	2045.48	1921.71
300	0.8	0.2	0.1	10	3042.72	1883.11	1590.31
350	0.8	0.2	0.1	10	2828.24	1226.63	933.67
400	0.8	0.2	0.1	10	2828.24	1907.53	2275.51
450	0.8	0.2	0.1	10	2707.05	1336.26	1254.64
500	0.8	0.2	0.1	10	2828.24	1736.31	1269.35
100	0.8	0.2	0.1	15	3931.42	2539.19	2828.24
150	0.8	0.2	0.1	15	3416.2	2308.28	2639.12
200	0.8	0.2	0.1	15	3244.17	1879.46	1590.31
250	0.8	0.2	0.1	15	2709.44	1467.44	1269.35
300	0.8	0.2	0.1	15	2611.19	1536.82	1254.64
350	0.8	0.2	0.1	15	2707.05	1244.79	933.67
400	0.8	0.2	0.1	15	2727.82	1521.03	1254.64
450	0.8	0.2	0.1	15	2707.05	1546.87	1254.64

500	0.8	0.2	0.1	15	2727.82	1609.49	1254.64
100	0.8	0.2	0.1	20	4200.4	2633.71	2828.24
150	0.8	0.2	0.1	20	3222.27	2313.6	2828.24
200	0.8	0.2	0.1	20	3911.59	2370.28	2450.74
250	0.8	0.2	0.1	20	3163.91	1662.33	1590.31
300	0.8	0.2	0.1	20	2828.24	2090.65	2303.45
350	0.8	0.2	0.1	20	2450.74	1574.06	1590.31
400	0.8	0.2	0.1	20	2303.45	1359.27	1254.64
450	0.8	0.2	0.1	20	2678.53	1519.09	1254.64
500	0.8	0.2	0.1	20	3042.72	1303.15	1254.64
100	0.8	0.2	0.2	0	4120.58	3108.34	3163.91
150	0.8	0.2	0.2	0	3244.17	2991.41	2864.46
200	0.8	0.2	0.2	0	3163.91	2704.68	2828.24
250	0.8	0.2	0.2	0	3163.91	2674.59	2828.24
300	0.8	0.2	0.2	0	3163.91	2775.17	2828.24
350	0.8	0.2	0.2	0	3163.91	2533.12	2828.24
400	0.8	0.2	0.2	0	3163.91	2622.43	2828.24
450	0.8	0.2	0.2	0	2828.24	2450.43	2828.24
500	0.8	0.2	0.2	0	3163.91	2471.82	2828.24
100	0.8	0.2	0.2	5	4200.4	3086.24	3042.72
150	0.8	0.2	0.2	5	3873.07	2565.49	2828.24
200	0.8	0.2	0.2	5	3222.27	1922.98	1863.35
250	0.8	0.2	0.2	5	3163.91	2590.89	2828.24
300	0.8	0.2	0.2	5	2828.24	2448.86	2707.05
350	0.8	0.2	0.2	5	3163.91	1964.79	1590.31
400	0.8	0.2	0.2	5	2828.24	1935.72	2275.51
450	0.8	0.2	0.2	5	2828.24	1919.88	1590.31
500	0.8	0.2	0.2	5	3042.72	1648.95	1269.35
100	0.8	0.2	0.2	10	3244.17	2843.23	2828.24
150	0.8	0.2	0.2	10	3244.17	2688.92	3163.91
200	0.8	0.2	0.2	10	3163.91	2348.91	2828.24
250	0.8	0.2	0.2	10	3244.17	1920.51	1590.31
300	0.8	0.2	0.2	10	3163.91	1968.42	1590.31
350	0.8	0.2	0.2	10	2828.24	1931.74	2275.51
400	0.8	0.2	0.2	10	2828.24	1814.84	1269.35
450	0.8	0.2	0.2	10	2828.24	1903.94	1590.31
500	0.8	0.2	0.2	10	2678.53	1370.31	933.67

100	0.8	0.2	0.2	15	3163.91	2858.6	3163.91
150	0.8	0.2	0.2	15	3244.17	2219.04	2828.24
200	0.8	0.2	0.2	15	3537.39	2283.71	2115.06
250	0.8	0.2	0.2	15	2828.24	1914.23	1590.31
300	0.8	0.2	0.2	15	3163.91	2129.04	2275.51
350	0.8	0.2	0.2	15	2828.24	1759.92	1269.35
400	0.8	0.2	0.2	15	2828.24	1626.13	1269.35
450	0.8	0.2	0.2	15	2707.05	1726.86	1590.31
500	0.8	0.2	0.2	15	2828.24	1685.28	1269.35
100	0.8	0.2	0.2	20	3222.27	2949.66	3163.91
150	0.8	0.2	0.2	20	3244.17	2348.47	2828.24
200	0.8	0.2	0.2	20	3163.91	2459.96	2828.24
250	0.8	0.2	0.2	20	3163.91	1934.46	1590.31
300	0.8	0.2	0.2	20	2275.51	1294.44	1254.64
350	0.8	0.2	0.2	20	2828.24	1634.36	1269.35
400	0.8	0.2	0.2	20	2727.82	1556.99	1269.35
450	0.8	0.2	0.2	20	2828.24	1726.49	1590.31
500	0.8	0.2	0.2	20	2800.17	1544.88	1269.35
100	0.8	0.2	0.3	0	5827.84	3648.66	3537.39
150	0.8	0.2	0.3	0	3537.39	3051.57	3163.91
200	0.8	0.2	0.3	0	4120.58	3179.35	3163.91
250	0.8	0.2	0.3	0	3537.39	2887.65	2828.24
300	0.8	0.2	0.3	0	3163.91	2686.52	2828.24
350	0.8	0.2	0.3	0	3222.27	2625.5	2828.24
400	0.8	0.2	0.3	0	3244.17	2569.01	2828.24
450	0.8	0.2	0.3	0	2828.24	2787.41	2828.24
500	0.8	0.2	0.3	0	3163.91	2577.48	2707.05
100	0.8	0.2	0.3	5	3939.97	3066.11	3163.91
150	0.8	0.2	0.3	5	4120.58	2906.59	2828.24
200	0.8	0.2	0.3	5	3163.91	2584.53	2828.24
250	0.8	0.2	0.3	5	3163.91	2549.36	2828.24
300	0.8	0.2	0.3	5	3163.91	2261.37	2828.24
350	0.8	0.2	0.3	5	3222.27	2713.22	2828.24
400	0.8	0.2	0.3	5	2828.24	1839.02	1269.35
450	0.8	0.2	0.3	5	3042.72	2342.44	2678.53
500	0.8	0.2	0.3	5	2828.24	2349.93	2707.05
100	0.8	0.2	0.3	10	4200.4	3052.83	2828.24

150	0.8	0.2	0.3	10	3579.84	2708.25	3042.72
200	0.8	0.2	0.3	10	3163.91	2562.97	2828.24
250	0.8	0.2	0.3	10	2828.24	2196.17	2678.53
300	0.8	0.2	0.3	10	3163.91	1752.66	1269.35
350	0.8	0.2	0.3	10	2828.24	1773.85	1269.35
400	0.8	0.2	0.3	10	2828.24	2117.35	2611.19
450	0.8	0.2	0.3	10	2707.05	1802.56	1269.35
500	0.8	0.2	0.3	10	2828.24	1750.01	1269.35
100	0.8	0.2	0.3	15	4200.4	2861.3	2828.24
150	0.8	0.2	0.3	15	3939.97	2797.97	2828.24
200	0.8	0.2	0.3	15	3163.91	2352.43	2828.24
250	0.8	0.2	0.3	15	3244.17	2132.25	2828.24
300	0.8	0.2	0.3	15	2828.24	2061.36	2450.74
350	0.8	0.2	0.3	15	3163.91	1793.74	1269.35
400	0.8	0.2	0.3	15	2828.24	1786.21	1269.35
450	0.8	0.2	0.3	15	2828.24	1793.67	1269.35
500	0.8	0.2	0.3	15	2828.24	1857.21	1921.71
100	0.8	0.2	0.3	20	4482.42	2972.76	3020.89
150	0.8	0.2	0.3	20	3163.91	2674.75	2828.24
200	0.8	0.2	0.3	20	3244.17	2308.63	2828.24
250	0.8	0.2	0.3	20	2828.24	1691.33	1254.64
300	0.8	0.2	0.3	20	2828.24	2021.63	2450.74
350	0.8	0.2	0.3	20	2828.24	1443.61	1254.64
400	0.8	0.2	0.3	20	2727.82	1369.87	1254.64
450	0.8	0.2	0.3	20	2828.24	1625.64	1269.35
500	0.8	0.2	0.3	20	2828.24	1667.12	1254.64
100	0.8	0.2	0.4	0	3939.97	3236.45	3222.27
150	0.8	0.2	0.4	0	3579.84	3072.36	3163.91
200	0.8	0.2	0.4	0	4200.4	3026.61	2828.24
250	0.8	0.2	0.4	0	3244.17	2913.47	2828.24
300	0.8	0.2	0.4	0	3163.91	2789.73	2828.24
350	0.8	0.2	0.4	0	3163.91	2875.66	2828.24
400	0.8	0.2	0.4	0	3163.91	2845.15	2828.24
450	0.8	0.2	0.4	0	3558.8	2986.2	2828.24
500	0.8	0.2	0.4	0	3244.17	2707.17	2828.24
100	0.8	0.2	0.4	5	4294.72	3178.77	2828.24
150	0.8	0.2	0.4	5	3537.39	2792.48	3222.27

200	0.8	0.2	0.4	5	3163.91	2574.67	2828.24
250	0.8	0.2	0.4	5	3222.27	2579.06	2828.24
300	0.8	0.2	0.4	5	3222.27	2588.74	2828.24
350	0.8	0.2	0.4	5	3163.91	2450.51	2828.24
400	0.8	0.2	0.4	5	2828.24	2139.8	2611.19
450	0.8	0.2	0.4	5	3163.91	2305.89	2678.53
500	0.8	0.2	0.4	5	2828.24	2156.86	2275.51
100	0.8	0.2	0.4	10	4120.58	3350.74	3222.27
150	0.8	0.2	0.4	10	3222.27	2983.3	3163.91
200	0.8	0.2	0.4	10	3163.91	2356.05	2707.05
250	0.8	0.2	0.4	10	3163.91	2724.82	2828.24
300	0.8	0.2	0.4	10	3163.91	2368.68	2828.24
350	0.8	0.2	0.4	10	3222.27	2518.95	2828.24
400	0.8	0.2	0.4	10	3163.91	2424.16	2727.82
450	0.8	0.2	0.4	10	2828.24	2363.44	2828.24
500	0.8	0.2	0.4	10	2828.24	2424.63	2828.24
100	0.8	0.2	0.4	15	3873.07	3167.52	3163.91
150	0.8	0.2	0.4	15	3244.17	2742.83	2828.24
200	0.8	0.2	0.4	15	3557.95	2752.86	2828.24
250	0.8	0.2	0.4	15	3163.91	2528.83	2828.24
300	0.8	0.2	0.4	15	2828.24	2099.43	2707.05
350	0.8	0.2	0.4	15	3557.95	2167.87	2678.53
400	0.8	0.2	0.4	15	3163.91	2040.54	2275.51
450	0.8	0.2	0.4	15	2828.24	1683.96	1269.35
500	0.8	0.2	0.4	15	2828.24	1518.18	1254.64
100	0.8	0.2	0.4	20	3939.97	2795.66	2828.24
150	0.8	0.2	0.4	20	3244.17	2479.52	2828.24
200	0.8	0.2	0.4	20	3163.91	2156.33	2275.51
250	0.8	0.2	0.4	20	3557.95	1931.65	1590.31
300	0.8	0.2	0.4	20	2828.24	1668.37	1254.64
350	0.8	0.2	0.4	20	2828.24	1639.71	1269.35
400	0.8	0.2	0.4	20	3163.91	1988.78	2611.19
450	0.8	0.2	0.4	20	2828.24	1731.71	1269.35
500	0.8	0.2	0.4	20	3163.91	1812.47	1269.35
100	0.8	0.2	0.5	0	5398.09	3635.02	3557.95
150	0.8	0.2	0.5	0	3579.84	3254.12	3244.17
200	0.8	0.2	0.5	0	4586.01	3015.87	3163.91

250	0.8	0.2	0.5	0	3579.84	2987.11	2828.24
300	0.8	0.2	0.5	0	3222.27	2867.36	2828.24
350	0.8	0.2	0.5	0	3557.95	3052.46	3163.91
400	0.8	0.2	0.5	0	3244.17	2896.57	2828.24
450	0.8	0.2	0.5	0	3222.27	2722.34	2828.24
500	0.8	0.2	0.5	0	3222.27	2813.81	2828.24
100	0.8	0.2	0.5	5	5103.92	3531.42	3244.17
150	0.8	0.2	0.5	5	3222.27	2807.21	2828.24
200	0.8	0.2	0.5	5	4120.58	3026.08	2828.24
250	0.8	0.2	0.5	5	3163.91	2720.33	2828.24
300	0.8	0.2	0.5	5	3244.17	2927.08	2828.24
350	0.8	0.2	0.5	5	3163.91	2755.86	2828.24
400	0.8	0.2	0.5	5	3222.27	2794.08	2828.24
450	0.8	0.2	0.5	5	2864.46	2354.8	2828.24
500	0.8	0.2	0.5	5	3163.91	2487.07	2828.24
100	0.8	0.2	0.5	10	4200.4	3222.08	3163.91
150	0.8	0.2	0.5	10	4071.54	3118.71	2828.24
200	0.8	0.2	0.5	10	3163.91	2731.4	2828.24
250	0.8	0.2	0.5	10	3163.91	2635.79	2828.24
300	0.8	0.2	0.5	10	3163.91	2614.97	2828.24
350	0.8	0.2	0.5	10	3163.91	2461.5	2707.05
400	0.8	0.2	0.5	10	3163.91	2403.41	2828.24
450	0.8	0.2	0.5	10	2828.24	2319.79	2707.05
500	0.8	0.2	0.5	10	3222.27	2036.7	2678.53
100	0.8	0.2	0.5	15	4456.25	3307.41	3222.27
150	0.8	0.2	0.5	15	4100.73	2826.32	2828.24
200	0.8	0.2	0.5	15	3222.27	2850.45	2828.24
250	0.8	0.2	0.5	15	3244.17	2259.54	2828.24
300	0.8	0.2	0.5	15	2828.24	2616.6	2828.24
350	0.8	0.2	0.5	15	2828.24	2291.57	2707.05
400	0.8	0.2	0.5	15	3042.72	2512.72	2828.24
450	0.8	0.2	0.5	15	3163.91	2444.31	2828.24
500	0.8	0.2	0.5	15	2828.24	2044.15	2275.51
100	0.8	0.2	0.5	20	4120.58	3184.88	3163.91
150	0.8	0.2	0.5	20	4388.78	2796.94	2828.24
200	0.8	0.2	0.5	20	3163.91	2441.71	2828.24
250	0.8	0.2	0.5	20	3537.39	2548.06	2707.05

300	0.8	0.2	0.5	20	3163.91	2439.49	2828.24
350	0.8	0.2	0.5	20	3557.95	1991.35	1590.31
400	0.8	0.2	0.5	20	2828.24	2120.64	2611.19
450	0.8	0.2	0.5	20	3163.91	1880.65	1590.31
500	0.8	0.2	0.5	20	2828.24	1762.13	1590.31
100	0.8	0.2	0.6	0	4897.2	3692.82	3244.17
150	0.8	0.2	0.6	0	4388.78	3550.11	3579.84
200	0.8	0.2	0.6	0	4100.73	3223.98	3222.27
250	0.8	0.2	0.6	0	3244.17	2957.82	2828.24
300	0.8	0.2	0.6	0	3244.17	2896.57	2828.24
350	0.8	0.2	0.6	0	3244.17	2896.57	2828.24
400	0.8	0.2	0.6	0	3244.17	2937.77	2828.24
450	0.8	0.2	0.6	0	3163.91	2808.51	2828.24
500	0.8	0.2	0.6	0	3537.39	2923.23	2828.24
100	0.8	0.2	0.6	5	3931.42	3092.7	3163.91
150	0.8	0.2	0.6	5	4100.73	2943.92	2828.24
200	0.8	0.2	0.6	5	3537.39	2953.74	2828.24
250	0.8	0.2	0.6	5	3579.84	3039.53	2919.56
300	0.8	0.2	0.6	5	3163.91	2403.09	2828.24
350	0.8	0.2	0.6	5	3579.84	2730.22	2828.24
400	0.8	0.2	0.6	5	3222.27	2535.68	2828.24
450	0.8	0.2	0.6	5	3244.17	2660.48	2828.24
500	0.8	0.2	0.6	5	2828.24	2672.91	2828.24
100	0.8	0.2	0.6	10	4388.78	3318.66	3244.17
150	0.8	0.2	0.6	10	4200.4	3051.83	2828.24
200	0.8	0.2	0.6	10	4200.4	2714.28	2828.24
250	0.8	0.2	0.6	10	4100.73	3080.58	2828.24
300	0.8	0.2	0.6	10	2828.24	2372.57	2828.24
350	0.8	0.2	0.6	10	3222.27	2614.89	2828.24
400	0.8	0.2	0.6	10	2828.24	2346.61	2828.24
450	0.8	0.2	0.6	10	2828.24	1986.57	2707.05
500	0.8	0.2	0.6	10	3163.91	2349.83	2828.24
100	0.8	0.2	0.6	15	3244.17	2851.7	2828.24
150	0.8	0.2	0.6	15	4388.78	3147.65	3063.5
200	0.8	0.2	0.6	15	4100.73	2988.69	2828.24
250	0.8	0.2	0.6	15	3163.91	2383.36	2828.24
300	0.8	0.2	0.6	15	3163.91	2374.53	2828.24

350	0.8	0.2	0.6	15	3537.39	2386.79	2828.24
400	0.8	0.2	0.6	15	3163.91	2077.33	2727.82
450	0.8	0.2	0.6	15	2828.24	2440.99	2707.05
500	0.8	0.2	0.6	15	3163.91	2129.02	2275.51
100	0.8	0.2	0.6	20	4200.4	2594.82	2828.24
150	0.8	0.2	0.6	20	4100.73	2803.86	2828.24
200	0.8	0.2	0.6	20	3579.84	2639.26	2828.24
250	0.8	0.2	0.6	20	3163.91	2379.25	2828.24
300	0.8	0.2	0.6	20	3244.17	2433.15	2727.82
350	0.8	0.2	0.6	20	2828.24	2115.41	2275.51
400	0.8	0.2	0.6	20	3163.91	2206.96	2275.51
450	0.8	0.2	0.6	20	2919.56	1994.27	2275.51
500	0.8	0.2	0.6	20	2828.24	1899.71	2275.51
100	0.8	0.2	0.7	0	4976.1	3507.69	3244.17
150	0.8	0.2	0.7	0	4100.73	3280.49	3163.91
200	0.8	0.2	0.7	0	4976.1	3337.94	3222.27
250	0.8	0.2	0.7	0	3579.84	3024.92	2828.24
300	0.8	0.2	0.7	0	3244.17	2977.5	2828.24
350	0.8	0.2	0.7	0	3244.17	3013.32	2828.24
400	0.8	0.2	0.7	0	3244.17	2970.2	2828.24
450	0.8	0.2	0.7	0	3244.17	2901.87	2828.24
500	0.8	0.2	0.7	0	3244.17	2866.05	2828.24
100	0.8	0.2	0.7	5	4456.25	3262.05	3222.27
150	0.8	0.2	0.7	5	3537.39	3144.12	3222.27
200	0.8	0.2	0.7	5	4456.25	3122.51	3163.91
250	0.8	0.2	0.7	5	3579.84	2970.2	2828.24
300	0.8	0.2	0.7	5	3244.17	2861.04	2828.24
350	0.8	0.2	0.7	5	4388.78	3000.62	2828.24
400	0.8	0.2	0.7	5	3244.17	2859.4	2828.24
450	0.8	0.2	0.7	5	3163.91	2686.52	2828.24
500	0.8	0.2	0.7	5	3163.91	2845.15	2828.24
100	0.8	0.2	0.7	10	3931.42	3034.67	2828.24
150	0.8	0.2	0.7	10	3579.84	2993.42	2828.24
200	0.8	0.2	0.7	10	4456.25	3105.6	2828.24
250	0.8	0.2	0.7	10	3537.39	2847.84	2828.24
300	0.8	0.2	0.7	10	3244.17	2590.92	2828.24
350	0.8	0.2	0.7	10	3222.27	2529.12	2828.24

400	0.8	0.2	0.7	10	3163.91	2494.56	2828.24
450	0.8	0.2	0.7	10	3244.17	2246.03	2611.19
500	0.8	0.2	0.7	10	3163.91	2597.37	2800.17
100	0.8	0.2	0.7	15	4294.72	2948.19	2828.24
150	0.8	0.2	0.7	15	3579.84	3065.22	3163.91
200	0.8	0.2	0.7	15	3163.91	2788.85	3163.91
250	0.8	0.2	0.7	15	3557.95	2722.59	2828.24
300	0.8	0.2	0.7	15	3222.27	2823.34	2828.24
350	0.8	0.2	0.7	15	3042.72	2710.57	2828.24
400	0.8	0.2	0.7	15	3163.91	2116.74	2275.51
450	0.8	0.2	0.7	15	2828.24	1926.96	2275.51
500	0.8	0.2	0.7	15	2828.24	2035.8	2707.05
100	0.8	0.2	0.7	20	4677.43	2638.19	2828.24
150	0.8	0.2	0.7	20	3222.27	2640.32	2828.24
200	0.8	0.2	0.7	20	3244.17	2653.71	2828.24
250	0.8	0.2	0.7	20	3222.27	2134.4	2611.19
300	0.8	0.2	0.7	20	3222.27	2297.19	2828.24
350	0.8	0.2	0.7	20	3222.27	2254.32	2828.24
400	0.8	0.2	0.7	20	3163.91	2564.3	2828.24
450	0.8	0.2	0.7	20	2828.24	1870.42	1269.35
500	0.8	0.2	0.7	20	3244.17	2464.35	2678.53
100	0.8	0.2	0.8	0	4586.01	3300.48	3222.27
150	0.8	0.2	0.8	0	4200.4	3228.51	2828.24
200	0.8	0.2	0.8	0	4100.73	3050.06	2828.24
250	0.8	0.2	0.8	0	3939.97	3162.39	3163.91
300	0.8	0.2	0.8	0	3579.84	2956.59	2828.24
350	0.8	0.2	0.8	0	3579.84	2970.2	2828.24
400	0.8	0.2	0.8	0	3244.17	2934.38	2828.24
450	0.8	0.2	0.8	0	3244.17	2703.47	2828.24
500	0.8	0.2	0.8	0	3557.95	2968.21	2828.24
100	0.8	0.2	0.8	5	4921.68	3410.86	3244.17
150	0.8	0.2	0.8	5	4200.4	3202.41	3222.27
200	0.8	0.2	0.8	5	3244.17	2979.81	2828.24
250	0.8	0.2	0.8	5	4071.54	3012.89	2828.24
300	0.8	0.2	0.8	5	3244.17	2964.9	2828.24
350	0.8	0.2	0.8	5	3163.91	2553.11	2828.24
400	0.8	0.2	0.8	5	2828.24	2628.14	2727.82

450	0.8	0.2	0.8	5	3244.17	2852.44	2828.24
500	0.8	0.2	0.8	5	3222.27	2707.4	2828.24
100	0.8	0.2	0.8	10	4071.54	3314.87	3244.17
150	0.8	0.2	0.8	10	4388.78	3026.0	2828.24
200	0.8	0.2	0.8	10	3244.17	3002.71	2828.24
250	0.8	0.2	0.8	10	3222.27	2672.1	2828.24
300	0.8	0.2	0.8	10	2828.24	2761.61	2828.24
350	0.8	0.2	0.8	10	3537.39	2728.96	2828.24
400	0.8	0.2	0.8	10	3537.39	2586.95	2828.24
450	0.8	0.2	0.8	10	2828.24	2524.16	2828.24
500	0.8	0.2	0.8	10	3163.91	2524.55	2828.24
100	0.8	0.2	0.8	15	4388.78	3396.98	3163.91
150	0.8	0.2	0.8	15	4536.07	3014.26	2828.24
200	0.8	0.2	0.8	15	3579.84	2815.88	2828.24
250	0.8	0.2	0.8	15	3222.27	2810.99	2828.24
300	0.8	0.2	0.8	15	3244.17	2677.92	2828.24
350	0.8	0.2	0.8	15	3222.27	2426.87	2727.82
400	0.8	0.2	0.8	15	2919.56	2653.29	2828.24
450	0.8	0.2	0.8	15	2828.24	2243.52	2678.53
500	0.8	0.2	0.8	15	3163.91	2357.44	2707.05
100	0.8	0.2	0.8	20	4120.58	3106.35	3163.91
150	0.8	0.2	0.8	20	3579.84	2894.43	3032.06
200	0.8	0.2	0.8	20	4120.58	2835.13	2828.24
250	0.8	0.2	0.8	20	3222.27	2839.43	2828.24
300	0.8	0.2	0.8	20	3163.91	2460.6	2707.05
350	0.8	0.2	0.8	20	3163.91	2523.74	2828.24
400	0.8	0.2	0.8	20	3163.91	2480.32	2828.24
450	0.8	0.2	0.8	20	3163.91	2249.75	2611.19
500	0.8	0.2	0.8	20	3163.91	2025.28	2611.19
100	0.8	0.2	0.9	0	4388.78	3220.2	3244.17
150	0.8	0.2	0.9	0	4120.58	3294.11	3244.17
200	0.8	0.2	0.9	0	4020.37	3085.87	2828.24
250	0.8	0.2	0.9	0	3537.39	3036.66	2828.24
300	0.8	0.2	0.9	0	4100.73	2981.73	2828.24
350	0.8	0.2	0.9	0	4100.73	3053.38	2828.24
400	0.8	0.2	0.9	0	3222.27	2880.97	2828.24
450	0.8	0.2	0.9	0	3579.84	3074.35	2828.24

500	0.8	0.2	0.9	0	2828.24	2814.63	2828.24
100	0.8	0.2	0.9	5	4586.01	3392.08	3244.17
150	0.8	0.2	0.9	5	4100.73	3179.42	3163.91
200	0.8	0.2	0.9	5	3579.84	2993.42	2828.24
250	0.8	0.2	0.9	5	4535.5	3112.8	2828.24
300	0.8	0.2	0.9	5	3244.17	2754.85	2828.24
350	0.8	0.2	0.9	5	3222.27	2567.02	2828.24
400	0.8	0.2	0.9	5	3244.17	2896.57	2828.24
450	0.8	0.2	0.9	5	2828.24	2808.51	2828.24
500	0.8	0.2	0.9	5	3163.91	2717.04	2828.24
100	0.8	0.2	0.9	10	3579.84	2997.63	3222.27
150	0.8	0.2	0.9	10	4100.73	3062.37	3163.91
200	0.8	0.2	0.9	10	4388.78	3039.1	2828.24
250	0.8	0.2	0.9	10	4071.54	2787.11	2828.24
300	0.8	0.2	0.9	10	3537.39	2888.87	2828.24
350	0.8	0.2	0.9	10	3557.95	2912.66	2828.24
400	0.8	0.2	0.9	10	2828.24	2340.72	2828.24
450	0.8	0.2	0.9	10	3579.84	2511.03	2828.24
500	0.8	0.2	0.9	10	2828.24	2607.04	2828.24
100	0.8	0.2	0.9	15	3931.42	2996.12	2919.56
150	0.8	0.2	0.9	15	3579.84	2847.38	2828.24
200	0.8	0.2	0.9	15	3222.27	2511.95	2828.24
250	0.8	0.2	0.9	15	3537.39	2791.97	2828.24
300	0.8	0.2	0.9	15	2828.24	2084.9	2275.51
350	0.8	0.2	0.9	15	3163.91	2351.5	2828.24
400	0.8	0.2	0.9	15	3557.95	2292.95	2707.05
450	0.8	0.2	0.9	15	2828.24	2179.27	2828.24
500	0.8	0.2	0.9	15	3163.91	2278.19	2828.24
100	0.8	0.2	0.9	20	4654.5	3315.9	3222.27
150	0.8	0.2	0.9	20	4205.8	2822.54	2828.24
200	0.8	0.2	0.9	20	3244.17	2602.67	2828.24
250	0.8	0.2	0.9	20	3163.91	2270.82	2828.24
300	0.8	0.2	0.9	20	3222.27	2534.93	2828.24
350	0.8	0.2	0.9	20	3163.91	2559.04	2828.24
400	0.8	0.2	0.9	20	2828.24	2320.99	2828.24
450	0.8	0.2	0.9	20	2828.24	2123.61	2678.53
500	0.8	0.2	0.9	20	2828.24	1946.08	1269.35

100	0.8	0.2	1.0	0	5349.72	3362.32	3244.17
150	0.8	0.2	1.0	0	4388.78	3269.36	3244.17
200	0.8	0.2	1.0	0	3244.17	3013.32	2828.24
250	0.8	0.2	1.0	0	3244.17	2937.69	2828.24
300	0.8	0.2	1.0	0	3537.39	3108.42	3244.17
350	0.8	0.2	1.0	0	3244.17	2866.05	2828.24
400	0.8	0.2	1.0	0	3222.27	2894.58	2828.24
450	0.8	0.2	1.0	0	3163.91	2875.66	2828.24
500	0.8	0.2	1.0	0	3244.17	2866.05	2828.24
100	0.8	0.2	1.0	5	4200.4	3197.33	3163.91
150	0.8	0.2	1.0	5	4100.73	3289.77	3222.27
200	0.8	0.2	1.0	5	3244.17	2977.5	2828.24
250	0.8	0.2	1.0	5	3931.42	3082.09	3163.91
300	0.8	0.2	1.0	5	3163.91	2919.79	2828.24
350	0.8	0.2	1.0	5	3557.95	2844.41	2828.24
400	0.8	0.2	1.0	5	3404.5	2756.99	2828.24
450	0.8	0.2	1.0	5	2828.24	2642.4	2828.24
500	0.8	0.2	1.0	5	2828.24	2814.63	2828.24
100	0.8	0.2	1.0	10	4388.78	3250.17	3222.27
150	0.8	0.2	1.0	10	3890.43	2941.24	2828.24
200	0.8	0.2	1.0	10	3244.17	2979.81	2828.24
250	0.8	0.2	1.0	10	4120.58	2808.56	2828.24
300	0.8	0.2	1.0	10	3244.17	2913.24	2828.24
350	0.8	0.2	1.0	10	3222.27	2813.81	2828.24
400	0.8	0.2	1.0	10	3163.91	2584.77	2828.24
450	0.8	0.2	1.0	10	2828.24	2669.33	2828.24
500	0.8	0.2	1.0	10	3163.91	2788.85	2828.24
100	0.8	0.2	1.0	15	4536.07	3281.47	3163.91
150	0.8	0.2	1.0	15	4294.72	3361.67	3163.91
200	0.8	0.2	1.0	15	3222.27	2880.97	2828.24
250	0.8	0.2	1.0	15	3163.91	2908.77	2828.24
300	0.8	0.2	1.0	15	3163.91	2393.96	2828.24
350	0.8	0.2	1.0	15	3163.91	2844.91	2828.24
400	0.8	0.2	1.0	15	3163.91	2678.8	2828.24
450	0.8	0.2	1.0	15	3063.5	2473.07	2828.24
500	0.8	0.2	1.0	15	2828.24	2342.06	2828.24
100	0.8	0.2	1.0	20	4984.76	3268.41	3222.27

150	0.8	0.2	1.0	20	3244.17	2532.37	2828.24
200	0.8	0.2	1.0	20	3873.07	2954.96	2828.24
250	0.8	0.2	1.0	20	3579.84	2645.93	2828.24
300	0.8	0.2	1.0	20	3244.17	2591.65	2828.24
350	0.8	0.2	1.0	20	2828.24	2596.81	2828.24
400	0.8	0.2	1.0	20	3163.91	2231.48	2678.53
450	0.8	0.2	1.0	20	3163.91	2240.3	2828.24
500	0.8	0.2	1.0	20	2828.24	2288.03	2828.24
100	1.0	0.0	0.1	0	3222.27	2864.06	2828.24
150	1.0	0.0	0.1	0	4120.58	3067.79	2828.24
200	1.0	0.0	0.1	0	3244.17	2916.77	2828.24
250	1.0	0.0	0.1	0	3163.91	2906.18	2828.24
300	1.0	0.0	0.1	0	3163.91	2845.15	2828.24
350	1.0	0.0	0.1	0	3163.91	2683.7	2828.24
400	1.0	0.0	0.1	0	2828.24	2764.38	2828.24
450	1.0	0.0	0.1	0	2828.24	2653.23	2828.24
500	1.0	0.0	0.1	0	2828.24	2814.63	2828.24
100	1.0	0.0	0.1	5	3244.17	3023.94	3163.91
150	1.0	0.0	0.1	5	3244.17	2887.44	2828.24
200	1.0	0.0	0.1	5	3537.39	3022.07	2828.24
250	1.0	0.0	0.1	5	3244.17	2927.08	2828.24
300	1.0	0.0	0.1	5	3163.91	2666.79	2828.24
350	1.0	0.0	0.1	5	3163.91	2862.05	2828.24
400	1.0	0.0	0.1	5	3163.91	2889.27	2828.24
450	1.0	0.0	0.1	5	2828.24	2656.01	2828.24
500	1.0	0.0	0.1	5	3163.91	2581.86	2828.24
100	1.0	0.0	0.1	10	4388.78	3242.0	3163.91
150	1.0	0.0	0.1	10	3579.84	2849.83	2828.24
200	1.0	0.0	0.1	10	4100.73	3065.98	2828.24
250	1.0	0.0	0.1	10	3163.91	2862.05	2828.24
300	1.0	0.0	0.1	10	3163.91	2889.27	2828.24
350	1.0	0.0	0.1	10	3244.17	2927.08	2828.24
400	1.0	0.0	0.1	10	3163.91	2544.81	2828.24
450	1.0	0.0	0.1	10	3163.91	2672.91	2828.24
500	1.0	0.0	0.1	10	3163.91	2659.3	2828.24
100	1.0	0.0	0.1	15	3222.27	2891.75	2828.24
150	1.0	0.0	0.1	15	4388.78	3258.8	3163.91

200	1.0	0.0	0.1	15	3163.91	2747.55	2828.24
250	1.0	0.0	0.1	15	3244.17	2899.32	2828.24
300	1.0	0.0	0.1	15	3579.84	3018.63	2828.24
350	1.0	0.0	0.1	15	2828.24	2480.95	2828.24
400	1.0	0.0	0.1	15	3163.91	2889.27	2828.24
450	1.0	0.0	0.1	15	2828.24	2805.96	2828.24
500	1.0	0.0	0.1	15	2828.24	2812.08	2828.24
100	1.0	0.0	0.1	20	4120.58	3203.9	3163.91
150	1.0	0.0	0.1	20	4100.73	3202.64	3163.91
200	1.0	0.0	0.1	20	3537.39	3006.47	2828.24
250	1.0	0.0	0.1	20	3222.27	2855.17	2828.24
300	1.0	0.0	0.1	20	3244.17	2957.6	2828.24
350	1.0	0.0	0.1	20	3163.91	2858.76	2828.24
400	1.0	0.0	0.1	20	3163.91	2858.76	2828.24
450	1.0	0.0	0.1	20	3163.91	2733.94	2828.24
500	1.0	0.0	0.1	20	3163.91	2822.86	2828.24
100	1.0	0.0	0.2	0	4456.25	3246.31	3163.91
150	1.0	0.0	0.2	0	4200.4	2958.53	3163.91
200	1.0	0.0	0.2	0	3986.1	2890.63	2828.24
250	1.0	0.0	0.2	0	3244.17	3054.45	3163.91
300	1.0	0.0	0.2	0	3163.91	2700.88	2828.24
350	1.0	0.0	0.2	0	3163.91	2825.47	2828.24
400	1.0	0.0	0.2	0	3222.27	2695.12	2828.24
450	1.0	0.0	0.2	0	2828.24	2621.71	2828.24
500	1.0	0.0	0.2	0	2828.24	2801.02	2828.24
100	1.0	0.0	0.2	5	3931.42	3228.86	3163.91
150	1.0	0.0	0.2	5	3557.95	2848.38	2828.24
200	1.0	0.0	0.2	5	3244.17	2988.12	2828.24
250	1.0	0.0	0.2	5	3163.91	2825.41	2828.24
300	1.0	0.0	0.2	5	3163.91	2858.76	2828.24
350	1.0	0.0	0.2	5	3163.91	2164.51	2828.24
400	1.0	0.0	0.2	5	3163.91	2856.2	2828.24
450	1.0	0.0	0.2	5	3163.91	2872.89	2828.24
500	1.0	0.0	0.2	5	2828.24	2531.19	2828.24
100	1.0	0.0	0.2	10	3579.84	3059.76	2828.24
150	1.0	0.0	0.2	10	4388.78	3122.69	3163.91
200	1.0	0.0	0.2	10	3163.91	2845.15	2828.24

250	1.0	0.0	0.2	10	3244.17	2951.89	2828.24
300	1.0	0.0	0.2	10	3244.17	2855.74	2828.24
350	1.0	0.0	0.2	10	3163.91	2869.59	2828.24
400	1.0	0.0	0.2	10	2828.24	2686.52	2828.24
450	1.0	0.0	0.2	10	3163.91	2862.05	2828.24
500	1.0	0.0	0.2	10	2828.24	2514.29	2828.24
100	1.0	0.0	0.2	15	3873.07	3109.76	3163.91
150	1.0	0.0	0.2	15	3931.42	3153.39	3163.91
200	1.0	0.0	0.2	15	3222.27	2991.43	2828.24
250	1.0	0.0	0.2	15	2828.24	2828.24	2828.24
300	1.0	0.0	0.2	15	3163.91	2601.73	2828.24
350	1.0	0.0	0.2	15	3163.91	2875.66	2828.24
400	1.0	0.0	0.2	15	3163.91	2825.47	2828.24
450	1.0	0.0	0.2	15	3163.91	2694.53	2828.24
500	1.0	0.0	0.2	15	2828.24	2798.47	2828.24
100	1.0	0.0	0.2	20	4388.78	3359.09	3163.91
150	1.0	0.0	0.2	20	3244.17	2957.6	2828.24
200	1.0	0.0	0.2	20	3222.27	2935.93	2828.24
250	1.0	0.0	0.2	20	3163.91	2919.79	2828.24
300	1.0	0.0	0.2	20	3163.91	2686.52	2828.24
350	1.0	0.0	0.2	20	3222.27	2850.45	2828.24
400	1.0	0.0	0.2	20	3163.91	2875.66	2828.24
450	1.0	0.0	0.2	20	2828.24	2777.99	2828.24
500	1.0	0.0	0.2	20	2828.24	2400.18	2828.24
100	1.0	0.0	0.3	0	4630.4	3075.32	2828.24
150	1.0	0.0	0.3	0	3244.17	2793.67	2828.24
200	1.0	0.0	0.3	0	3163.91	2864.64	2828.24
250	1.0	0.0	0.3	0	3244.17	2680.21	2828.24
300	1.0	0.0	0.3	0	2828.24	2828.24	2828.24
350	1.0	0.0	0.3	0	3244.17	2785.37	2828.24
400	1.0	0.0	0.3	0	3163.91	2865.76	2828.24
450	1.0	0.0	0.3	0	2828.24	2656.01	2828.24
500	1.0	0.0	0.3	0	3163.91	2858.76	2828.24
100	1.0	0.0	0.3	5	4456.25	3235.65	2828.24
150	1.0	0.0	0.3	5	3931.42	3032.68	2828.24
200	1.0	0.0	0.3	5	3537.39	3030.37	2919.56
250	1.0	0.0	0.3	5	2828.24	2777.99	2828.24

300	1.0	0.0	0.3	5	3163.91	2821.91	2828.24
350	1.0	0.0	0.3	5	3163.91	2726.49	2828.24
400	1.0	0.0	0.3	5	3163.91	2839.02	2828.24
450	1.0	0.0	0.3	5	3244.17	2866.05	2828.24
500	1.0	0.0	0.3	5	2828.24	2470.16	2828.24
100	1.0	0.0	0.3	10	3986.1	3109.15	3163.91
150	1.0	0.0	0.3	10	3222.27	2897.87	2828.24
200	1.0	0.0	0.3	10	3244.17	2943.99	2828.24
250	1.0	0.0	0.3	10	4100.73	3049.69	2828.24
300	1.0	0.0	0.3	10	3163.91	2733.94	2828.24
350	1.0	0.0	0.3	10	2828.24	2825.69	2828.24
400	1.0	0.0	0.3	10	2828.24	2686.52	2828.24
450	1.0	0.0	0.3	10	3244.17	2412.34	2828.24
500	1.0	0.0	0.3	10	2919.56	2522.59	2828.24
100	1.0	0.0	0.3	15	4200.4	3177.33	3163.91
150	1.0	0.0	0.3	15	3557.95	2611.14	2828.24
200	1.0	0.0	0.3	15	3244.17	2699.71	2828.24
250	1.0	0.0	0.3	15	3222.27	2880.97	2828.24
300	1.0	0.0	0.3	15	3163.91	2919.79	2828.24
350	1.0	0.0	0.3	15	3244.17	2754.85	2828.24
400	1.0	0.0	0.3	15	2828.24	2502.64	2828.24
450	1.0	0.0	0.3	15	2828.24	2828.24	2828.24
500	1.0	0.0	0.3	15	2828.24	2491.73	2828.24
100	1.0	0.0	0.3	20	4120.58	3291.41	3163.91
150	1.0	0.0	0.3	20	3537.39	3027.37	2828.24
200	1.0	0.0	0.3	20	3537.39	2990.99	2828.24
250	1.0	0.0	0.3	20	3163.91	2862.05	2828.24
300	1.0	0.0	0.3	20	2828.24	2639.84	2828.24
350	1.0	0.0	0.3	20	3163.91	2839.08	2828.24
400	1.0	0.0	0.3	20	3244.17	2714.02	2828.24
450	1.0	0.0	0.3	20	3244.17	2882.96	2828.24
500	1.0	0.0	0.3	20	2828.24	2636.28	2828.24
100	1.0	0.0	0.4	0	4259.92	3259.81	3222.27
150	1.0	0.0	0.4	0	3579.84	2914.7	2828.24
200	1.0	0.0	0.4	0	3163.91	2862.05	2828.24
250	1.0	0.0	0.4	0	3163.91	2875.66	2828.24
300	1.0	0.0	0.4	0	3244.17	2876.84	2828.24

350	1.0	0.0	0.4	0	3163.91	2878.25	2828.24
400	1.0	0.0	0.4	0	3163.91	2839.08	2828.24
450	1.0	0.0	0.4	0	2828.24	2494.61	2828.24
500	1.0	0.0	0.4	0	2828.24	2828.24	2828.24
100	1.0	0.0	0.4	5	3579.84	3067.5	2828.24
150	1.0	0.0	0.4	5	3579.84	3110.18	3163.91
200	1.0	0.0	0.4	5	3557.95	2978.99	2828.24
250	1.0	0.0	0.4	5	3163.91	2867.06	2828.24
300	1.0	0.0	0.4	5	3163.91	2686.52	2828.24
350	1.0	0.0	0.4	5	3163.91	2889.27	2828.24
400	1.0	0.0	0.4	5	3163.91	2788.83	2828.24
450	1.0	0.0	0.4	5	3163.91	2503.97	2828.24
500	1.0	0.0	0.4	5	3222.27	2908.93	2828.24
100	1.0	0.0	0.4	10	4871.17	3469.1	3222.27
150	1.0	0.0	0.4	10	3557.95	2807.58	2828.24
200	1.0	0.0	0.4	10	3163.91	2810.85	2828.24
250	1.0	0.0	0.4	10	3163.91	2652.0	2828.24
300	1.0	0.0	0.4	10	3222.27	2752.86	2828.24
350	1.0	0.0	0.4	10	2828.24	2686.52	2828.24
400	1.0	0.0	0.4	10	2828.24	2801.02	2828.24
450	1.0	0.0	0.4	10	3163.91	2889.27	2828.24
500	1.0	0.0	0.4	10	2828.24	2595.44	2828.24
100	1.0	0.0	0.4	15	3579.84	3169.33	3222.27
150	1.0	0.0	0.4	15	3557.95	3004.2	2828.24
200	1.0	0.0	0.4	15	3557.95	2962.9	2828.24
250	1.0	0.0	0.4	15	3163.91	2672.91	2828.24
300	1.0	0.0	0.4	15	2828.24	2814.63	2828.24
350	1.0	0.0	0.4	15	3163.91	2845.15	2828.24
400	1.0	0.0	0.4	15	3163.91	2700.7	2828.24
450	1.0	0.0	0.4	15	2828.24	2828.24	2828.24
500	1.0	0.0	0.4	15	2828.24	2794.95	2828.24
100	1.0	0.0	0.4	20	4200.4	3436.96	3244.17
150	1.0	0.0	0.4	20	4267.1	2916.17	2828.24
200	1.0	0.0	0.4	20	3163.91	2919.79	2828.24
250	1.0	0.0	0.4	20	3579.84	2769.2	2828.24
300	1.0	0.0	0.4	20	3579.84	2849.67	2828.24
350	1.0	0.0	0.4	20	3163.91	2689.82	2828.24

400	1.0	0.0	0.4	20	2828.24	2483.77	2828.24
450	1.0	0.0	0.4	20	2828.24	2749.64	2828.24
500	1.0	0.0	0.4	20	2828.24	2811.07	2828.24
100	1.0	0.0	0.5	0	3557.95	3084.55	2828.24
150	1.0	0.0	0.5	0	3537.39	3089.85	3163.91
200	1.0	0.0	0.5	0	3222.27	2719.52	2828.24
250	1.0	0.0	0.5	0	3163.91	2825.41	2828.24
300	1.0	0.0	0.5	0	3163.91	2906.18	2828.24
350	1.0	0.0	0.5	0	3222.27	2850.45	2828.24
400	1.0	0.0	0.5	0	2828.24	2614.05	2828.24
450	1.0	0.0	0.5	0	3163.91	2686.34	2828.24
500	1.0	0.0	0.5	0	2828.24	2592.15	2828.24
100	1.0	0.0	0.5	5	3579.84	3088.26	3163.91
150	1.0	0.0	0.5	5	3244.17	3018.63	3163.91
200	1.0	0.0	0.5	5	3163.91	2950.3	2828.24
250	1.0	0.0	0.5	5	3163.91	2900.06	2828.24
300	1.0	0.0	0.5	5	3163.91	2869.54	2828.24
350	1.0	0.0	0.5	5	3163.91	2747.55	2828.24
400	1.0	0.0	0.5	5	3222.27	2891.75	2828.24
450	1.0	0.0	0.5	5	2828.24	2794.95	2828.24
500	1.0	0.0	0.5	5	3163.91	2845.15	2828.24
100	1.0	0.0	0.5	10	4724.45	3563.99	3244.17
150	1.0	0.0	0.5	10	4200.4	3032.15	2828.24
200	1.0	0.0	0.5	10	3163.91	2878.25	2828.24
250	1.0	0.0	0.5	10	3163.91	2881.55	2828.24
300	1.0	0.0	0.5	10	3222.27	2702.69	2828.24
350	1.0	0.0	0.5	10	3163.91	2875.66	2828.24
400	1.0	0.0	0.5	10	2828.24	2825.69	2828.24
450	1.0	0.0	0.5	10	3163.91	2647.06	2828.24
500	1.0	0.0	0.5	10	2828.24	2764.38	2828.24
100	1.0	0.0	0.5	15	3222.27	2894.58	2828.24
150	1.0	0.0	0.5	15	3579.84	3052.58	2828.24
200	1.0	0.0	0.5	15	3557.95	2935.93	2828.24
250	1.0	0.0	0.5	15	3244.17	2899.32	2828.24
300	1.0	0.0	0.5	15	3163.91	2923.08	2828.24
350	1.0	0.0	0.5	15	3163.91	2845.15	2828.24
400	1.0	0.0	0.5	15	2828.24	2828.24	2828.24

450	1.0	0.0	0.5	15	3163.91	2827.98	2828.24
500	1.0	0.0	0.5	15	3163.91	2875.66	2828.24
100	1.0	0.0	0.5	20	3579.84	3083.96	2828.24
150	1.0	0.0	0.5	20	3557.95	3151.31	3163.91
200	1.0	0.0	0.5	20	3675.54	2862.39	2828.24
250	1.0	0.0	0.5	20	3163.91	2703.43	2828.24
300	1.0	0.0	0.5	20	3163.91	2875.66	2828.24
350	1.0	0.0	0.5	20	3163.91	2845.15	2828.24
400	1.0	0.0	0.5	20	3244.17	2735.12	2828.24
450	1.0	0.0	0.5	20	2828.24	2781.34	2828.24
500	1.0	0.0	0.5	20	2828.24	2624.59	2828.24
100	1.0	0.0	0.6	0	4536.07	3526.14	3244.17
150	1.0	0.0	0.6	0	3873.07	3189.24	3163.91
200	1.0	0.0	0.6	0	3163.91	2875.66	2828.24
250	1.0	0.0	0.6	0	3222.27	2894.58	2828.24
300	1.0	0.0	0.6	0	3222.27	2874.85	2828.24
350	1.0	0.0	0.6	0	3163.91	2919.79	2828.24
400	1.0	0.0	0.6	0	3163.91	2804.79	2828.24
450	1.0	0.0	0.6	0	3163.91	2875.66	2828.24
500	1.0	0.0	0.6	0	2828.24	2595.44	2828.24
100	1.0	0.0	0.6	5	4200.4	3335.58	3163.91
150	1.0	0.0	0.6	5	3244.17	2998.9	3163.91
200	1.0	0.0	0.6	5	3244.17	3015.8	3163.91
250	1.0	0.0	0.6	5	3537.39	2914.92	2828.24
300	1.0	0.0	0.6	5	3163.91	2889.27	2828.24
350	1.0	0.0	0.6	5	3222.27	2783.38	2828.24
400	1.0	0.0	0.6	5	3163.91	2717.04	2828.24
450	1.0	0.0	0.6	5	3163.91	2889.27	2828.24
500	1.0	0.0	0.6	5	2828.24	2825.69	2828.24
100	1.0	0.0	0.6	10	3244.17	2927.08	2828.24
150	1.0	0.0	0.6	10	3244.17	2995.41	2828.24
200	1.0	0.0	0.6	10	3537.39	2905.67	2828.24
250	1.0	0.0	0.6	10	3557.95	2866.62	2828.24
300	1.0	0.0	0.6	10	3163.91	2849.86	2828.24
350	1.0	0.0	0.6	10	3244.17	2913.47	2828.24
400	1.0	0.0	0.6	10	2828.24	2777.99	2828.24
450	1.0	0.0	0.6	10	3163.91	2749.51	2828.24

500	1.0	0.0	0.6	10	3163.91	2808.33	2828.24
100	1.0	0.0	0.6	15	4071.54	3188.83	3163.91
150	1.0	0.0	0.6	15	3244.17	3056.44	3163.91
200	1.0	0.0	0.6	15	3163.91	2825.41	2828.24
250	1.0	0.0	0.6	15	3244.17	2852.44	2828.24
300	1.0	0.0	0.6	15	3163.91	2805.96	2828.24
350	1.0	0.0	0.6	15	3163.91	2747.55	2828.24
400	1.0	0.0	0.6	15	3163.91	2858.76	2828.24
450	1.0	0.0	0.6	15	3163.91	2659.3	2828.24
500	1.0	0.0	0.6	15	3163.91	2514.29	2828.24
100	1.0	0.0	0.6	20	3579.84	3108.35	3163.91
150	1.0	0.0	0.6	20	3244.17	2932.39	2828.24
200	1.0	0.0	0.6	20	3222.27	2860.29	2828.24
250	1.0	0.0	0.6	20	3163.91	2686.26	2828.24
300	1.0	0.0	0.6	20	2828.24	2803.61	2828.24
350	1.0	0.0	0.6	20	3163.91	2372.57	2828.24
400	1.0	0.0	0.6	20	2828.24	2781.29	2828.24
450	1.0	0.0	0.6	20	2828.24	2628.79	2828.24
500	1.0	0.0	0.6	20	2828.24	2828.24	2828.24
100	1.0	0.0	0.7	0	4341.76	3301.62	3244.17
150	1.0	0.0	0.7	0	3537.39	2989.56	2828.24
200	1.0	0.0	0.7	0	3222.27	2892.03	2828.24
250	1.0	0.0	0.7	0	3163.91	2889.27	2828.24
300	1.0	0.0	0.7	0	3163.91	2517.58	2828.24
350	1.0	0.0	0.7	0	3163.91	2889.27	2828.24
400	1.0	0.0	0.7	0	2828.24	2500.68	2828.24
450	1.0	0.0	0.7	0	2828.24	2442.94	2828.24
500	1.0	0.0	0.7	0	2828.24	2781.34	2828.24
100	1.0	0.0	0.7	5	5586.86	3536.06	3163.91
150	1.0	0.0	0.7	5	3244.17	2912.73	3163.91
200	1.0	0.0	0.7	5	3163.91	2839.02	2828.24
250	1.0	0.0	0.7	5	3579.84	2960.08	2828.24
300	1.0	0.0	0.7	5	3163.91	2825.41	2828.24
350	1.0	0.0	0.7	5	3222.27	2911.48	2828.24
400	1.0	0.0	0.7	5	3163.91	2803.4	2828.24
450	1.0	0.0	0.7	5	3163.91	2869.54	2828.24
500	1.0	0.0	0.7	5	2828.24	2666.79	2828.24

100	1.0	0.0	0.7	10	3222.27	2930.4	2828.24
150	1.0	0.0	0.7	10	3557.95	2975.11	2828.24
200	1.0	0.0	0.7	10	3163.91	3041.85	3163.91
250	1.0	0.0	0.7	10	3222.27	2955.61	2828.24
300	1.0	0.0	0.7	10	3163.91	2845.15	2828.24
350	1.0	0.0	0.7	10	3222.27	2850.45	2828.24
400	1.0	0.0	0.7	10	2828.24	2828.24	2828.24
450	1.0	0.0	0.7	10	3163.91	2869.54	2828.24
500	1.0	0.0	0.7	10	2828.24	2653.46	2828.24
100	1.0	0.0	0.7	15	4586.01	3543.85	3537.39
150	1.0	0.0	0.7	15	3244.17	2940.27	2828.24
200	1.0	0.0	0.7	15	3163.91	2849.92	2828.24
250	1.0	0.0	0.7	15	3163.91	2622.74	2828.24
300	1.0	0.0	0.7	15	3163.91	2758.26	2828.24
350	1.0	0.0	0.7	15	2828.24	2686.52	2828.24
400	1.0	0.0	0.7	15	3222.27	2850.45	2828.24
450	1.0	0.0	0.7	15	3163.91	2839.02	2828.24
500	1.0	0.0	0.7	15	3222.27	2864.8	2828.24
100	1.0	0.0	0.7	20	4388.78	3397.58	3222.27
150	1.0	0.0	0.7	20	3163.91	2906.18	2828.24
200	1.0	0.0	0.7	20	3557.95	2911.48	2828.24
250	1.0	0.0	0.7	20	3163.91	2900.06	2828.24
300	1.0	0.0	0.7	20	3244.17	2918.78	2828.24
350	1.0	0.0	0.7	20	3163.91	2845.15	2828.24
400	1.0	0.0	0.7	20	3222.27	2942.0	2828.24
450	1.0	0.0	0.7	20	3163.91	2828.06	2828.24
500	1.0	0.0	0.7	20	2828.24	2622.66	2828.24
100	1.0	0.0	0.8	0	4388.78	3226.47	2828.24
150	1.0	0.0	0.8	0	3537.39	3001.33	2828.24
200	1.0	0.0	0.8	0	3163.91	2919.79	2828.24
250	1.0	0.0	0.8	0	3163.91	2839.08	2828.24
300	1.0	0.0	0.8	0	3163.91	2958.61	2828.24
350	1.0	0.0	0.8	0	3244.17	2937.87	2828.24
400	1.0	0.0	0.8	0	3163.91	2875.66	2828.24
450	1.0	0.0	0.8	0	2828.24	2628.79	2828.24
500	1.0	0.0	0.8	0	3163.91	2875.66	2828.24
100	1.0	0.0	0.8	5	3537.39	2996.86	2828.24

150	1.0	0.0	0.8	5	3579.84	2993.42	2828.24
200	1.0	0.0	0.8	5	3537.39	2953.74	2828.24
250	1.0	0.0	0.8	5	3163.91	2708.09	2828.24
300	1.0	0.0	0.8	5	3244.17	2907.35	2828.24
350	1.0	0.0	0.8	5	3163.91	2672.91	2828.24
400	1.0	0.0	0.8	5	3163.91	2730.39	2828.24
450	1.0	0.0	0.8	5	2828.24	2781.29	2828.24
500	1.0	0.0	0.8	5	3163.91	2839.02	2828.24
100	1.0	0.0	0.8	10	4200.4	3203.35	3163.91
150	1.0	0.0	0.8	10	3557.95	3065.06	3163.91
200	1.0	0.0	0.8	10	3163.91	2811.8	2828.24
250	1.0	0.0	0.8	10	3222.27	2578.07	2828.24
300	1.0	0.0	0.8	10	3163.91	2841.59	2828.24
350	1.0	0.0	0.8	10	3163.91	2858.76	2828.24
400	1.0	0.0	0.8	10	3163.91	2666.79	2828.24
450	1.0	0.0	0.8	10	3163.91	2808.51	2828.24
500	1.0	0.0	0.8	10	2828.24	2715.7	2828.24
100	1.0	0.0	0.8	15	4100.73	3207.07	3163.91
150	1.0	0.0	0.8	15	4100.73	3125.63	2919.56
200	1.0	0.0	0.8	15	3163.91	2869.54	2828.24
250	1.0	0.0	0.8	15	3557.95	2998.73	2828.24
300	1.0	0.0	0.8	15	3537.39	2750.99	2828.24
350	1.0	0.0	0.8	15	3163.91	2858.76	2828.24
400	1.0	0.0	0.8	15	3163.91	2845.15	2828.24
450	1.0	0.0	0.8	15	3163.91	2783.88	2828.24
500	1.0	0.0	0.8	15	2828.24	2544.81	2828.24
100	1.0	0.0	0.8	20	3579.84	3061.75	2828.24
150	1.0	0.0	0.8	20	3579.84	3051.45	3163.91
200	1.0	0.0	0.8	20	3163.91	2919.79	2828.24
250	1.0	0.0	0.8	20	3163.91	2717.04	2828.24
300	1.0	0.0	0.8	20	3244.17	2974.51	2828.24
350	1.0	0.0	0.8	20	3163.91	2889.27	2828.24
400	1.0	0.0	0.8	20	3163.91	2831.54	2828.24
450	1.0	0.0	0.8	20	3163.91	2930.57	2828.24
500	1.0	0.0	0.8	20	2828.24	2814.63	2828.24
100	1.0	0.0	0.9	0	3244.17	3049.15	3163.91
150	1.0	0.0	0.9	0	3404.5	2996.38	2828.24

200	1.0	0.0	0.9	0	3222.27	2955.61	2828.24
250	1.0	0.0	0.9	0	3244.17	2896.57	2828.24
300	1.0	0.0	0.9	0	3244.17	2880.19	2828.24
350	1.0	0.0	0.9	0	3222.27	2871.7	2828.24
400	1.0	0.0	0.9	0	3163.91	2857.93	2828.24
450	1.0	0.0	0.9	0	3163.91	2858.76	2828.24
500	1.0	0.0	0.9	0	3163.91	2869.54	2828.24
100	1.0	0.0	0.9	5	4535.5	3123.66	2828.24
150	1.0	0.0	0.9	5	3873.07	3067.5	2828.24
200	1.0	0.0	0.9	5	4100.73	3100.07	2828.24
250	1.0	0.0	0.9	5	3163.91	2831.54	2828.24
300	1.0	0.0	0.9	5	3557.95	2885.63	2828.24
350	1.0	0.0	0.9	5	3163.91	2875.66	2828.24
400	1.0	0.0	0.9	5	3163.91	2889.27	2828.24
450	1.0	0.0	0.9	5	3163.91	2856.2	2828.24
500	1.0	0.0	0.9	5	3163.91	2622.66	2828.24
100	1.0	0.0	0.9	10	4267.1	3154.74	3163.91
150	1.0	0.0	0.9	10	3557.95	3027.25	2828.24
200	1.0	0.0	0.9	10	3163.91	2839.02	2828.24
250	1.0	0.0	0.9	10	3222.27	2894.58	2828.24
300	1.0	0.0	0.9	10	2828.24	2656.01	2828.24
350	1.0	0.0	0.9	10	3244.17	2930.38	2828.24
400	1.0	0.0	0.9	10	2828.24	2595.44	2828.24
450	1.0	0.0	0.9	10	2828.24	2672.91	2828.24
500	1.0	0.0	0.9	10	3163.91	2906.18	2828.24
100	1.0	0.0	0.9	15	4200.4	3322.8	3163.91
150	1.0	0.0	0.9	15	4200.4	3326.37	3244.17
200	1.0	0.0	0.9	15	3873.07	3122.24	3163.91
250	1.0	0.0	0.9	15	3163.91	2831.54	2828.24
300	1.0	0.0	0.9	15	2828.24	2764.38	2828.24
350	1.0	0.0	0.9	15	3244.17	2896.57	2828.24
400	1.0	0.0	0.9	15	3163.91	2845.15	2828.24
450	1.0	0.0	0.9	15	3244.17	2866.05	2828.24
500	1.0	0.0	0.9	15	3163.91	2703.43	2828.24
100	1.0	0.0	0.9	20	3939.97	3153.65	3163.91
150	1.0	0.0	0.9	20	3163.91	2916.01	2828.24
200	1.0	0.0	0.9	20	3163.91	2889.27	2828.24

250	1.0	0.0	0.9	20	3244.17	2569.01	2828.24
300	1.0	0.0	0.9	20	3579.84	2927.08	2828.24
350	1.0	0.0	0.9	20	3222.27	2722.34	2828.24
400	1.0	0.0	0.9	20	3163.91	2895.16	2828.24
450	1.0	0.0	0.9	20	3163.91	2531.19	2828.24
500	1.0	0.0	0.9	20	3163.91	2834.13	2828.24
100	1.0	0.0	1.0	0	4294.72	3424.37	3222.27
150	1.0	0.0	1.0	0	3873.07	2984.26	2828.24
200	1.0	0.0	1.0	0	3222.27	2736.46	2828.24
250	1.0	0.0	1.0	0	3163.91	2980.82	2828.24
300	1.0	0.0	1.0	0	3557.95	2787.34	2828.24
350	1.0	0.0	1.0	0	3579.84	2882.96	2828.24
400	1.0	0.0	1.0	0	2828.24	2656.01	2828.24
450	1.0	0.0	1.0	0	3163.91	2875.66	2828.24
500	1.0	0.0	1.0	0	2919.56	2822.93	2828.24
100	1.0	0.0	1.0	5	4120.58	3180.52	3244.17
150	1.0	0.0	1.0	5	3244.17	2734.11	2828.24
200	1.0	0.0	1.0	5	3537.39	2947.25	2828.24
250	1.0	0.0	1.0	5	3557.95	2972.51	2828.24
300	1.0	0.0	1.0	5	3557.95	2777.06	2828.24
350	1.0	0.0	1.0	5	3163.91	2919.79	2828.24
400	1.0	0.0	1.0	5	3163.91	2672.91	2828.24
450	1.0	0.0	1.0	5	2828.24	2801.02	2828.24
500	1.0	0.0	1.0	5	2828.24	2653.46	2828.24
100	1.0	0.0	1.0	10	3244.17	2934.38	2828.24
150	1.0	0.0	1.0	10	3557.95	2845.39	2828.24
200	1.0	0.0	1.0	10	3163.91	2967.21	2828.24
250	1.0	0.0	1.0	10	3579.84	2910.92	2828.24
300	1.0	0.0	1.0	10	3537.39	2984.26	2828.24
350	1.0	0.0	1.0	10	3163.91	2717.04	2828.24
400	1.0	0.0	1.0	10	2828.24	2814.63	2828.24
450	1.0	0.0	1.0	10	3163.91	2808.51	2828.24
500	1.0	0.0	1.0	10	2828.24	2764.38	2828.24
100	1.0	0.0	1.0	15	3579.84	2988.36	3163.91
150	1.0	0.0	1.0	15	3537.39	2912.35	3163.91
200	1.0	0.0	1.0	15	3222.27	3016.64	3163.91
250	1.0	0.0	1.0	15	3244.17	2909.92	2828.24

300	1.0	0.0	1.0	15	3163.91	2958.61	2828.24
350	1.0	0.0	1.0	15	3163.91	2845.15	2828.24
400	1.0	0.0	1.0	15	3163.91	2875.66	2828.24
450	1.0	0.0	1.0	15	3163.91	2561.71	2828.24
500	1.0	0.0	1.0	15	3163.91	2703.43	2828.24
100	1.0	0.0	1.0	20	4456.25	3244.92	3163.91
150	1.0	0.0	1.0	20	4100.73	3035.47	2828.24
200	1.0	0.0	1.0	20	3222.27	2911.48	2828.24
250	1.0	0.0	1.0	20	3163.91	2845.15	2828.24
300	1.0	0.0	1.0	20	3163.91	2889.27	2828.24
350	1.0	0.0	1.0	20	3244.17	2710.72	2828.24
400	1.0	0.0	1.0	20	3163.91	2544.81	2828.24
450	1.0	0.0	1.0	20	3163.91	2683.75	2828.24
500	1.0	0.0	1.0	20	2828.24	2814.63	2828.24