非编程数量大规模物理（2021）报告附录

说明：

1、"K_C_N_P"表示初始状态编号为N的电荷，其性质分别为K'C'N'P'

2、"K_C'_N_P'"表示初始状态编号为N的电荷，K性质为K和K'的叠加

3、"K_C_N_P"表示初始状态编号为N的电荷，P性质为P和P'的叠加

4、"K_C_N_P"表示初始状态编号为N的电荷，K性质为K和K'，P性质为P和P'的叠加

K_C_N_P

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
0	0.00	0.00	0.00

R_0_0_0_0

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
2	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
3	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
4	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
5	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
6	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
7	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
8	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
9	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
10	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
11	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
12	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
13	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
14	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
15	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
16	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
17	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
18	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
19	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
20	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
21	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
22	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
23	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
24	0	0	0	0	0	0	0	0	0	0.01	0.04	0.08	0.07	0.07	0.08	0.08	0.11	0.14	0.14	0.19	0.23	0.26	0.25	0.23	0.23	0.23	0.23	0.23	0.27	0.31	0.34	0.38	0.43	0.49	0.55	0.59	0.63	0.66	0.69	0.72	0.77	0.82	0.86	0.90	0.94	0.97	1.01	1.04	1.07	1.09	1.12	1.14
25	0.04	0.16	0.27	0.37	0.46	0.54	0.62	0.7	0.78	0.85	1.01	1.16	1.28	1.42	1.52	1.62	2.06	2.47	2.84	3.19	3.51	3.82	4.09	4.34	4.58	4.79	5.00	5.19	5.37	5.54	5.71	5.87	6.03	6.18	6.33	6.47	6.61	6.75	6.88	7.01	7.14	7.26	7.38	7.49	7.61	7.72	7.83	7.93	8.04	8.14	8.24	8.34	8.44

R_0_0_0_1

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
1	0.79	0.79	0.81	0.85	0.92	1.02	1.15	1.29	1.42	1.56	1.71	1.87	2.04	2.24	2.45	2.71	2.99	3.31	3.66	4.05	4.48	4.95	5.47	6.03	6.48	7.03	7.58	8.06	8.71	10.62	11.58	12.56	13.46	14.78	15.91	17.05	18.15	19.06	20.04	21.12	23.44	24.76	26.06	27.32	28.41	29.55
2	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
3	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
4	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
5	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
6	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
7	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
8	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
9	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
10	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
11	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
13	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
14	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
15	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
16	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
17	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
18	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
19	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
20	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
21	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
22	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
23	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
24	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12
25	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12	7.12

R_0_0_0_2

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
1	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72
2	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2.26	2

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
0	0.00	0.98	3.96	8.14	8.20	8.52	9.74	9.75	9.85	9.85	9.86	9.96	9.96	9.97	9.71	9.70	9.64	9.63	9.62	9.61	9.59	9.58	9.57	9.56	9.55	9.54	9.53	9.52	9.51	9.50	9.49	9.48	9.47	9.46	9.45	9.44	9.43	9.42	9.41	9.40
1	0.98	0.00	3.06	7.24	7.30	7.62	8.84	8.85	8.95	8.95	8.96	9.06	9.06	9.07	8.81	8.80	8.74	8.73	8.72	8.71	8.69	8.68	8.67	8.66	8.65	8.64	8.63	8.62	8.61	8.60	8.59	8.58	8.57	8.56	8.55	8.54	8.53	8.52	8.51	8.50
2	3.96	3.06	0.00	4.18	4.24	4.56	5.78	5.79	5.89	5.89	5.90	6.00	6.00	6.01	5.75	5.74	5.68	5.67	5.66	5.65	5.63	5.62	5.61	5.60	5.59	5.58	5.57	5.56	5.55	5.54	5.53	5.52	5.51	5.50	5.49	5.48	5.47	5.46	5.45	5.44
3	8.14	7.24	4.18	0.00	0.06	0.38	1.60	1.61	1.71	1.71	1.72	1.82	1.82	1.83	1.57	1.56	1.50	1.49	1.48	1.47	1.45	1.44	1.43	1.42	1.41	1.40	1.39	1.38	1.37	1.36	1.35	1.34	1.33	1.32	1.31	1.30	1.29	1.28	1.27	1.26
4	8.20	7.30	4.24	0.06	0.00	0.32	1.54	1.55	1.65	1.65	1.66	1.76	1.76	1.77	1.51	1.50	1.44	1.43	1.42	1.41	1.39	1.38	1.37	1.36	1.35	1.34	1.33	1.32	1.31	1.30	1.29	1.28	1.27	1.26	1.25	1.24	1.23	1.22	1.21	1.20
5	8.52	7.62	4.56	0.38	0.32	0.00	1.22	1.23	1.33	1.33	1.34	1.44	1.44	1.45	1.19	1.18	1.12	1.11	1.10	1.09	1.07	1.06	1.05	1.04	1.03	1.02	1.01	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88
6	9.74	8.84	5.78	1.60	1.54	1.22	0.00	0.01	0.11	0.11	0.12	0.22	0.22	0.23	0.03	0.02	0.04	0.05	0.06	0.07	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28
7	9.75	8.85	5.79	1.61	1.55	1.23	0.01	0.00	0.10	0.10	0.11	0.21	0.21	0.22	0.02	0.03	0.05	0.06	0.07	0.08	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29
8	9.85	8.95	5.89	1.71	1.65	1.33	0.11	0.10	0.00	0.00	0.01	0.11	0.11	0.12	0.08	0.07	0.15	0.16	0.17	0.18	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39
9	9.85	8.95	5.89	1.71	1.65	1.33	0.11	0.10	0.00	0.00	0.01	0.11	0.11	0.12	0.08	0.07	0.15	0.16	0.17	0.18	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39
10	9.86	8.96	5.90	1.72	1.66	1.34	0.12	0.11	0.01	0.01	0.00	0.10	0.10	0.11	0.07	0.06	0.14	0.15	0.16	0.17	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38
11	9.96	9.06	6.00	1.82	1.76	1.44	0.22	0.21	0.11	0.11	0.10	0.00	0.00	0.01	0.17	0.16	0.24	0.25	0.26	0.27	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	0.45	0.46	0.47	0.48
12	9.96	9.06	6.00	1.82	1.76	1.44	0.22	0.21	0.11	0.11	0.10	0.00	0.00	0.01	0.17	0.16	0.24	0.25	0.26	0.27	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	0.45	0.46	0.47	0.48
13	9.97	9.07	6.01	1.83	1.77	1.45	0.23	0.22	0.12	0.12	0.11	0.01	0.01	0.00	0.18	0.17	0.25	0.26	0.27	0.28	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	0.45	0.46	0.47	0.48	0.49
14	9.71	8.81	5.75	1.57	1.51	1.19	0.03	0.02	0.08	0.08	0.07	0.17	0.17	0.18	0.00	0.01	0.09	0.10	0.11	0.12	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.33
15	9.70	8.80	5.74	1.56	1.50	1.18	0.02	0.03	0.07	0.07	0.06	0.16	0.16	0.17	0.01	0.00	0.08	0.09	0.10	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32
16	9.64	8.74	5.68	1.50	1.44	1.12	0.04	0.05	0.15	0.15	0.14	0.24	0.24	0.25	0.09	0.08	0.00	0.01	0.02	0.03	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24
17	9.63	8.73	5.67	1.49	1.43	1.11	0.05	0.06	0.16	0.16	0.15	0.25	0.25	0.26	0.10	0.09	0.01	0.00	0.01	0.02	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23
18	9.62	8.72	5.66	1.48	1.42	1.10	0.06	0.07	0.17	0.17	0.16	0.26	0.26	0.27	0.11	0.10	0.02	0.01	0.00	0.01	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22
19	9.61	8.71	5.65	1.47	1.41	1.09	0.07	0.08	0.18	0.18	0.17	0.27	0.27	0.28	0.12	0.11	0.03	0.02	0.01	0.00	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21
20	9.59	8.69	5.63	1.45	1.39	1.07	0.09	0.10	0.20	0.20	0.19	0.29	0.29	0.30	0.14	0.13	0.05	0.04	0.03	0.02	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19
21	9.58	8.68	5.62	1.44	1.38	1.06	0.10	0.11	0.21	0.21	0.20	0.30	0.30	0.31	0.15	0.14	0.06	0.05	0.04	0.03	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18
22	9.57	8.67	5.61	1.43	1.37	1.05	0.11	0.12	0.22	0.22	0.21	0.31	0.31	0.32	0.16	0.15	0.07	0.06	0.05	0.04	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17
23	9.56	8.66	5.60	1.42	1.36	1.04	0.12	0.13	0.23	0.23	0.22	0.32	0.32	0.33	0.17	0.16	0.08	0.07	0.06	0.05	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16
24	9.55	8.65	5.59	1.41	1.35	1.03	0.13	0.14	0.24	0.24	0.23	0.33	0.33	0.34	0.18	0.17	0.09	0.08	0.07	0.06	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15
25	9.54	8.64	5.58	1.40	1.34	1.02	0.14	0.15	0.25	0.25	0.24	0.34	0.34	0.35	0.19	0.18	0.10	0.09	0.08	0.07	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14
26	9.53	8.63	5.57	1.39	1.33	1.01	0.15	0.16	0.26	0.26	0.25	0.35	0.35	0.36	0.20	0.19	0.11	0.10	0.09	0.08	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13
27	9.52	8.62	5.56	1.38	1.32	1.00	0.16	0.17	0.27	0.27	0.26	0.36	0.36	0.37	0.21	0.20	0.12	0.11	0.10	0.09	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12
28	9.51	8.61	5.55	1.37	1.31	0.99	0.17	0.18	0.28	0.28	0.27	0.37	0.37	0.38	0.22	0.21	0.13	0.12	0.11	0.10	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11
29	9.50	8.60	5.54	1.36	1.30	0.98	0.18	0.19	0.29	0.29	0.28	0.38	0.38	0.39	0.23	0.22	0.14	0.13	0.12	0.11	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10
30	9.49	8.59	5.53	1.35	1.29	0.97	0.19	0.20	0.30	0.30	0.29	0.39	0.39	0.40	0.24	0.23	0.15	0.14	0.13	0.12	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
31	9.48	8.58	5.52	1.34	1.28	0.96	0.20	0.21	0.31	0.31	0.30	0.40	0.40	0.41	0.25	0.24	0.16	0.15	0.14	0.13	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08
32	9.47	8.57	5.51	1.33	1.27	0.95	0.21	0.22	0.32	0.32	0.31	0.41	0.41	0.42	0.26	0.25	0.17	0.16	0.15	0.14	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07
33	9.46	8.56	5.50	1.32	1.26	0.94	0.22	0.23	0.33	0.33	0.32	0.42	0.42	0.43	0.27	0.26	0.18	0.17	0.16	0.15	0.13	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.06
34	9.45	8.55	5.49	1.31	1.25	0.93	0.23	0.24	0.34	0.34	0.33	0.43	0.43	0.44	0.28	0.27	0.19	0.18	0.17	0.16	0.14	0.13	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04	0.05
35	9.44	8.54	5.48	1.30	1.24	0.92	0.24	0.25	0.35	0.35	0.34	0.44	0.44	0.45	0.29	0.28	0.20	0.19	0.18	0.17	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.04
36	9.43	8.53	5.47	1.29	1.23	0.91	0.25	0.26	0.36	0.36	0.35	0.45	0.45	0.46	0.30	0.29	0.21	0.20	0.19	0.18	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02	0.03
37	9.42	8.52	5.46	1.28	1.22	0.90	0.26	0.27	0.37	0.37	0.36	0.46	0.46	0.47	0.31	0.30	0.22	0.21	0.20	0.19	0.17	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01	0.02
38	9.41	8.51	5.45	1.27	1.21	0.89	0.27	0.28	0.38	0.38	0.37	0.47	0.47	0.48	0.32	0.31	0.23	0.22	0.21	0.20	0.18	0.17	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.01
39	9.40	8.50	5.44	1.26	1.20	0.88	0.28	0.29	0.39	0.39	0.38	0.48	0.48	0.49	0.33	0.32	0.24	0.23	0.22	0.21	0.19	0.18	0.17	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00

R_N_Ts-R_13

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1	0	0.92	3.68	6.14	6.20	6.52	6.74	6.75	6.85	6.85	6.86	6.96	6.96	6.97	6.71	6.70	6.64	6.63	6.62	6.61	6.59	6.58	6.57	6.56	6.55	6.54	6.53	6.52	6.51	6.50	6.49	6.48	6.47	6.46	6.45	6.44	6.43	6.42	6.41	6.40	6.39
2	0.92	0	2.76	5.22	5.28	5.60	5.82	5.83	5.93	5.93	5.94	6.04	6.04	6.05	5.79	5.78	5.72	5.71	5.70	5.69	5.67	5.66	5.65	5.64	5.63	5.62	5.61	5.60	5.59	5.58	5.57	5.56	5.55	5.54	5.53	5.52	5.51	5.50	5.49	5.48	5.47
3	3.68	2.76	0	2.46	2.52	2.84	4.06	4.07	4.17	4.17	4.18	4.28	4.28	4.29	4.03	4.02	3.96	3.95	3.94	3.93	3.91	3.90	3.89	3.88	3.87	3.86	3.85	3.84	3.83	3.82	3.81	3.80	3.79	3.78	3.77	3.76	3.75	3.74	3.73	3.72	3.71
4	6.14	5.22	2.46	0	0.06	0.38	1.60	1.61	1.71	1.71	1.72	1.82	1.82	1.83	1.57	1.56	1.50	1.49	1.48	1.47	1.45	1.44	1.43	1.42	1.41	1.40	1.39	1.38	1.37	1.36	1.35	1.34	1.33	1.32	1.31	1.30	1.29	1.28	1.27	1.26	1.25
5	6.20	5.28	2.52	0.06	0	0.32	1.54	1.55	1.65	1.65	1.66	1.76	1.76	1.77	1.51	1.50	1.44	1.43	1.42	1.41	1.39	1.38	1.37	1.36	1.35	1.34	1.33	1.32	1.31	1.30	1.29	1.28	1.27	1.26	1.25	1.24	1.23	1.22	1.21	1.20	1.19
6	6.52	5.60	2.84	0.38	0.32	0	1.22	1.23	1.33	1.33	1.34	1.44	1.44	1.45	1.19	1.18	1.12	1.11	1.10	1.09	1.07	1.06	1.05	1.04	1.03	1.02	1.01	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87
7	6.74	5.82	4.06	1.60	1.54	1.22	0	0.01	0.11	0.11	0.12	0.22	0.22	0.23	0.03	0.02	0.04	0.05	0.06	0.07	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29
8	6.75	5.83	4.07	1.61	1.55	1.23	0.01	0	0.10	0.10	0.11	0.21	0.21	0.22	0.02	0.03	0.05	0.06	0.07	0.08	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30
9	6.85	5.93	4.17	1.71	1.65	1.33	0.11	0.10	0	0	0.01	0.11	0.11	0.12	0.08	0.07	0.15	0.16	0.17	0.18	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40
10	6.85	5.93	4.17	1.71	1.65	1.33	0.11	0.10	0	0	0.01	0.11	0.11	0.12	0.08	0.07	0.15	0.16	0.17	0.18	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40
11	6.86	5.94	4.18	1.72	1.66	1.34	0.12	0.11	0.01	0.01	0	0.10	0.10	0.11	0.07	0.06	0.14	0.15	0.16	0.17	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39
12	6.96	6.04	4.28	1.82	1.76	1.44	0.22	0.21	0.11	0.11	0.10	0	0	0.01	0.17	0.16	0.24	0.25	0.26	0.27	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	0.45	0.46	0.47	0.48	0.49
13	6.96	6.04	4.28	1.82	1.76	1.44	0.22	0.21	0.11	0.11	0.10	0	0	0.01	0.17	0.16	0.24	0.25	0.26	0.27	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	0.45	0.46	0.47	0.48	0.49
14	6.97	6.05	4.29	1.83	1.77	1.45	0.23	0.22	0.12	0.12	0.11	0.01	0.01	0	0.18	0.17	0.25	0.26	0.27	0.28	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	0.45	0.46	0.47	0.48	0.49
15	6.71	5.81	4.03	1.57	1.51	1.19	0.03	0.02	0.08	0.08	0.07	0.17	0.17	0.18	0	0.01	0.09	0.10	0.11	0.12	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34
16	6.70	5.80	4.02	1.56	1.50	1.18	0.02	0.03	0.07	0.07	0.06	0.16	0.16	0.17	0.01	0	0.08	0.09	0.10	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.33
17	6.64	5.74	3.96	1.50	1.44	1.12	0.04	0.05	0.15	0.15	0.14	0.24	0.24	0.25	0.09	0.08	0	0.01	0.02	0.03	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25
18	6.63	5.73	3.95	1.49	1.43	1.11	0.05	0.06	0.16	0.16	0.15	0.25	0.25	0.26	0.10	0.09	0.01	0	0.01	0.02	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24
19	6.62	5.72	3.94	1.48	1.42	1.10	0.06	0.07	0.17	0.17	0.16	0.26	0.26	0.27	0.11	0.10	0.02	0.01	0	0.01	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23
20	6.61	5.71	3.93	1.47	1.41	1.09	0.07	0.08	0.18	0.18	0.17	0.27	0.27	0.28	0.12	0.11	0.03	0.02	0.01	0	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22
21	6.59	5.69	3.91	1.45	1.39	1.07	0.09	0.10	0.20	0.20	0.19	0.29	0.29	0.30	0.14	0.13	0.05	0.04	0.03	0.02	0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20
22	6.58	5.68	3.90	1.44	1.38	1.06	0.10	0.11	0.21	0.21	0.20	0.30	0.30	0.31	0.15	0.14	0.06	0.05	0.04	0.03	0.01	0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19
23	6.57	5.67	3.89	1.43	1.37	1.05	0.11	0.12	0.22	0.22	0.21	0.31	0.31	0.32	0.16	0.15	0.07	0.06	0.05	0.04	0.02	0.01	0	0.01	0.

R_N_T=40_3

	0
38	29.7
39	15.81
40	0

R_N_T=40_5

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
1	0	1.98	2.95	2.14	3.25	2.38	2.63	3.7	2.89	3.9	3.14	3.27	3.39	3.52	3.65	3.77	3.9	4.03	4.17	4.32	4.48	4.6	4.75	4.9	5.05	5.21	5.38	5.55	5.73	5.92	6.1	6.29	6.47	6.66	6.86	7.06	7.26	7.46	7.66	7.86	8.07	8.28	8.49	8.71	8.92	9.14	9.36	9.58	9.81	10.03	10.26	10.49	10.72	10.95	11.18	11.42	11.65	11.89	12.13
2	1.98	0	1.23	0.42	1.51	0.66	0.92	1.75	0.94	1.93	1.17	1.31	1.44	1.57	1.71	1.85	1.99	2.14	2.29	2.45	2.61	2.77	2.94	3.11	3.28	3.46	3.64	3.82	4.01	4.19	4.38	4.57	4.77	4.97	5.17	5.37	5.57	5.78	5.98	6.19	6.40	6.61	6.82	7.03	7.24	7.46	7.68	7.90	8.12	8.34	8.57	8.79	9.02	9.25	9.48	9.71	9.94	10.18
3	2.95	1.23	0	1.65	0.17	0.58	0.32	0.52	0.61	0.72	0.84	0.96	1.08	1.21	1.34	1.47	1.61	1.75	1.89	2.04	2.19	2.34	2.49	2.65	2.81	2.97	3.14	3.31	3.48	3.65	3.83	4.01	4.19	4.37	4.56	4.75	4.94	5.13	5.32	5.52	5.72	5.92	6.12	6.32	6.53	6.74	6.95	7.16	7.37	7.59	7.81	8.03	8.25	8.47	8.69	8.92	9.15
4	2.14	0.42	1.65	0	1.68	1.07	0.93	1.32	0.19	0.31	0.43	0.55	0.67	0.79	0.92	1.05	1.18	1.31	1.45	1.59	1.73	1.87	2.02	2.16	2.31	2.46	2.61	2.76	2.92	3.08	3.24	3.40	3.56	3.73	3.89	4.06	4.23	4.40	4.57	4.74	4.92	5.09	5.27	5.45	5.63	5.81	5.99	6.17	6.36	6.54	6.73	6.92	7.11	7.30	7.49	7.68	7.88
5	3.25	0.66	0.17	1.68	0	0.41	0.24	0.36	0.44	0.54	0.64	0.74	0.85	0.96	1.07	1.18	1.29	1.41	1.53	1.65	1.77	1.89	2.02	2.15	2.28	2.41	2.54	2.68	2.82	2.96	3.10	3.24	3.38	3.53	3.68	3.83	3.98	4.13	4.28	4.44	4.60	4.76	4.92	5.08	5.24	5.41	5.58	5.75	5.92	6.09	6.27	6.45	6.63	6.81	6.99	7.17	7.36
6	2.38	0.58	0.41	1.07	0.41	0	0.16	0.32	0.37	0.47	0.57	0.67	0.77	0.88	0.99	1.10	1.21	1.32	1.44	1.56	1.68	1.80	1.92	2.05	2.18	2.31	2.44	2.57	2.71	2.85	2.99	3.13	3.27	3.42	3.57	3.72	3.87	4.02	4.17	4.33	4.49	4.65	4.81	4.97	5.13	5.29	5.46	5.63	5.80	5.97	6.15	6.33	6.51	6.69	6.87	7.05	7.24
7	2.63	0.92	0.24	0.93	0.24	0.16	0	0.17	0.21	0.31	0.41	0.51	0.61	0.72	0.83	0.94	1.05	1.16	1.28	1.40	1.52	1.64	1.77	1.90	2.03	2.16	2.29	2.43	2.57	2.71	2.85	2.99	3.13	3.28	3.43	3.58	3.73	3.88	4.03	4.19	4.35	4.51	4.67	4.83	4.99	5.16	5.33	5.50	5.67	5.84	6.02	6.20	6.38	6.56	6.74	6.93	7.12
8	3.7	1.75	0.52	1.32	0.36	0.32	0.17	0	0.38	0.48	0.58	0.68	0.78	0.89	1.00	1.11	1.22	1.33	1.45	1.57	1.69	1.81	1.94	2.07	2.20	2.33	2.46	2.60	2.74	2.88	3.02	3.16	3.30	3.45	3.60	3.75	3.90	4.05	4.20	4.36	4.52	4.68	4.84	5.00	5.16	5.33	5.50	5.67	5.84	6.02	6.20	6.38	6.56	6.74	6.93	7.12
9	2.89	0.94	0.61	0.19	0.44	0.37	0.21	0.38	0	0.12	0.24	0.36	0.48	0.61	0.74	0.87	1.00	1.13	1.27	1.41	1.55	1.69	1.84	1.99	2.14	2.29	2.44	2.60	2.76	2.92	3.08	3.24	3.40	3.57	3.74	3.91	4.08	4.25	4.42	4.60	4.78	4.96	5.14	5.32	5.50	5.68	5.86	6.05	6.24	6.43	6.62	6.81	7.01	7.21	7.41	7.61	7.82
10	3.9	1.93	0.72	0.31	0.54	0.47	0.31	0.48	0.12	0	0.12	0.24	0.36	0.49	0.62	0.75	0.88	1.01	1.15	1.29	1.43	1.57	1.72	1.87	2.02	2.17	2.32	2.48	2.64	2.80	2.96	3.12	3.28	3.45	3.62	3.79	3.96	4.13	4.30	4.48	4.66	4.84	5.02	5.20	5.38	5.57	5.76	5.95	6.14	6.33	6.53	6.73	6.93	7.13	7.33	7.54	7.75
11	3.14	1.17	0.84	0.43	0.64	0.57	0.41	0.58	0.24	0.12	0	0.12	0.24	0.37	0.50	0.63	0.76	0.89	1.03	1.17	1.31	1.45	1.60	1.75	1.90	2.05	2.20	2.36	2.52	2.68	2.84	3.00	3.16	3.33	3.50	3.67	3.84	4.01	4.18	4.36	4.54	4.72	4.90	5.08	5.26	5.45	5.64	5.83	6.02	6.21	6.41	6.61	6.81	7.01	7.21	7.42	7.63
12	3.27	1.31	0.96	0.55	0.74	0.67	0.51	0.68	0.36	0.24	0.12	0	0.12	0.25	0.38	0.51	0.64	0.77	0.91	1.05	1.19	1.33	1.48	1.63	1.78	1.93	2.08	2.24	2.40	2.56	2.72	2.88	3.04	3.21	3.38	3.55	3.72	3.89	4.06	4.24	4.42	4.60	4.78	4.96	5.14	5.33	5.52	5.71	5.90	6.09	6.29	6.49	6.69	6.89	7.09	7.30	7.51
13	3.39	1.44	1.08	0.67	0.85	0.77	0.61	0.78	0.48	0.36	0.24	0	0.12	0.26	0.39	0.52	0.65	0.78	0.92	1.06	1.20	1.34	1.49	1.64	1.79	1.94	2.09	2.25	2.41	2.57	2.73	2.89	3.05	3.22	3.39	3.56	3.73	3.90	4.07	4.25	4.43	4.61	4.79	4.97	5.15	5.34	5.53	5.72	5.91	6.10	6.30	6.50	6.70	6.90	7.10	7.31	7.52
14	3.52	1.57	1.21	0.79	0.96	0.88	0.72	0.89	0.61	0.49	0.37	0.12	0	0.13	0.26	0.39	0.52	0.65	0.79	0.93	1.07	1.21	1.36	1.51	1.66	1.81	1.96	2.12	2.28	2.44	2.60	2.76	2.92	3.09	3.26	3.43	3.60	3.77	3.94	4.12	4.30	4.48	4.66	4.84	5.02	5.21	5.40	5.59	5.78	5.97	6.17	6.37	6.57	6.77	6.97	7.18	7.39
15	3.65	1.71	1.34	0.92	1.08	1.01	0.85	1.02	0.74	0.62	0.50	0.38	0.13	0	0.13	0.26	0.39	0.52	0.66	0.80	0.94	1.08	1.23	1.38	1.53	1.68	1.83	1.99	2.15	2.31	2.47	2.63	2.79	2.96	3.13	3.30	3.47	3.64	3.81	3.99	4.17	4.35	4.53	4.71	4.89	5.08	5.27	5.46	5.65	5.84	6.04	6.24	6.44	6.64	6.84	7.05	7.26
16	3.78	1.85	1.47	1.05	1.21	1.14	0.98	1.15	0.87	0.75	0.63	0.51	0.26	0.13	0	0.13	0.26	0.39	0.53	0.67	0.81	0.95	1.10	1.25	1.40	1.55	1.70	1.86	2.02	2.18	2.34	2.50	2.66	2.83	3.00	3.17	3.34	3.51	3.68	3.86	4.04	4.22	4.40	4.58	4.76	4.95	5.14	5.33	5.52	5.71	5.91	6.11	6.31	6.51	6.71	6.92	7.13
17	3.91	1.99	1.61	1.18	1.34	1.27	1.11	1.28	1.00	0.88	0.76	0.64	0.39	0.26	0.13	0	0.13	0.26	0.40	0.54	0.68	0.82	0.97	1.12	1.27	1.42	1.57	1.73	1.89	2.05	2.21	2.37	2.53	2.70	2.87	3.04	3.21	3.38	3.55	3.73	3.91	4.09	4.27	4.45	4.63	4.82	5.01	5.20	5.39	5.58	5.78	5.98	6.18	6.38	6.58	6.79	7.00
18	4.04	2.14	1.75	1.32	1.47	1.41	1.25	1.42	1.13	1.01	0.89	0.77	0.52	0.39	0.26	0.13	0	0.13	0.27	0.41	0.55	0.69	0.84	0.99	1.14	1.29	1.44	1.60	1.76	1.92	2.08	2.24	2.40	2.57	2.74	2.91	3.08	3.25	3.42	3.60	3.78	3.96	4.14	4.32	4.51	4.70	4.89	5.08	5.27	5.46	5.66	5.86	6.06	6.26	6.46	6.67	6.88
19	4.17	2.29	1.89	1.46	1.61	1.55	1.39	1.56	1.27	1.15	1.03	0.91	0.66	0.53	0.40	0.27	0.13	0	0.14	0.28	0.42	0.56	0.71	0.86	1.01	1.16	1.31	1.47	1.63	1.79	1.95	2.11	2.27	2.44	2.61	2.78	2.95	3.12	3.29	3.47	3.65	3.83	4.01	4.19	4.38	4.57	4.76	4.95	5.14	5.33	5.53	5.73	5.93	6.13	6.33	6.54	6.75
20	4.32	2.45	2.04	1.61	1.77	1.71	1.55	1.72	1.44	1.32	1.20	1.08	0.84	0.71	0.58	0.45	0.32	0.14	0	0.14	0.28	0.42	0.57	0.72	0.87	1.02	1.17	1.33	1.49	1.65	1.81	1.97	2.13	2.30	2.47	2.64	2.81	2.98	3.15	3.33	3.51	3.69	3.87	4.05	4.24	4.43	4.62	4.81	5.00	5.19	5.39	5.59	5.79	5.99	6.19	6.40	6.61
21	4.48	2.61	2.19	1.77	1.94	1.87	1.72	1.89	1.61	1.49	1.37	1.25	1.01	0.88	0.75	0.63	0.50	0.28	0.14	0	0.14	0.28	0.43	0.58	0.73	0.88	1.03	1.19	1.35	1.51	1.67	1.83	1.99	2.16	2.33	2.50	2.67	2.84	3.01	3.19	3.37	3.55	3.73	3.91	4.10	4.29	4.48	4.67	4.86	5.05	5.25	5.45	5.65	5.85	6.05	6.26	6.47
22	4.61	2.77	2.37	1.94	2.12	2.05	1.89	2.06	1.78	1.66	1.54	1.42	1.18	1.05	0.92	0.80	0.67	0.45	0.28	0.14	0	0.14	0.29	0.44	0.59	0.74	0.89	1.05	1.21	1.37	1.53	1.69	1.85	2.02	2.19	2.36	2.53	2.70	2.87	3.05	3.23	3.41	3.59	3.77	3.96	4.15	4.34	4.53	4.72	4.91	5.111	5.311	5.511	5.711	5.911	6.112	6.313
23	4.75	2.94	2.54	2.12	2.29	2.23	2.07	2.24	1.96	1.84	1.72	1.60	1.36	1.23	1.10	0.98	0.85	0.63	0.45	0.28	0.14	0	0.14	0.29	0.44	0.59	0.74	0.90	1.06	1.22	1.38	1.54	1.70	1.87	2.04	2.21	2.38	2.55	2.72	2.90	3.08	3.26	3.44	3.62	3.81	4.00	4.19	4.38	4.57	4.76	4.96	5.16	5.36	5.56	5.76	5.97	6.18
24	4.90	3.11	2.72	2.31	2.48	2.42	2.26	2.43	2.15	2.03	1.91	1.79	1.55	1.42	1.29	1.17	1.04	0.82	0.64	0.47	0.29	0.14	0	0.14	0.29	0.44	0.59	0.75	0.91	1.07	1.23	1.39	1.55	1.72	1.89	2.06	2.23	2.40	2.57	2.75	2.93	3.111	3.291	3.471	3.651	3.831	4.011	4.191	4.371	4.551	4.731	4.911	5.091	5.271	5.451	5.631	5.811
25	5.05	3.28	2.89	2.48	2.66	2.60	2.44	2.61	2.33	2.21	2.09	1.97	1.73	1.60	1.47	1.35	1.22	1.00	0.82	0.65	0.47	0.29	0.14	0	0.14	0.29	0.44	0.60	0.76	0.92	1.08	1.24	1.40	1.57	1.74	1.91	2.08	2.25	2.42	2.60	2.78	2.96	3.14	3.32	3.51	3.70	3.89	4.08	4.27	4.46	4.66	4.86	5.06	5.26	5.46	5.667	5.867
26	5.21	3.45	3.06	2.66	2.84	2.78	2.62	2.79	2.52	2.40	2.28	2.16	1.92	1.79	1.66	1.54	1.41	1.19	1.01	0.83	0.65	0.47	0.29	0.14	0	0.14	0.29	0.45	0.61	0.77	0.93	1.09	1.25	1.42	1.59	1.76	1.93	2.10	2.27	2.45	2.63	2.81	2.99	3.17	3.36	3.55	3.74	3.93	4.12	4.31	4.51	4.71	4.91	5.111	5.311	5.511	5.711
27	5.38	3.62	3.23	2.83	3.01	2.95	2.79	2.96	2.69	2.57	2.45	2.33	2.09	1.96	1.83	1.71	1.58	1.36	1.18	1.00	0.82	0.65	0.47	0.29	0.14	0	0.14	0.29	0.45	0.61	0.77	0.93	1.09	1.26	1.43	1.60	1.77	1.94	2.11	2.29	2.47	2.65	2.83	3.01	3.20	3.39	3.58	3.77	3.96	4.15	4.35	4.55	4.75	4.95	5.155	5.355	5.555
28	5.55	3.79	3.41	3.01	3.19	3.13	2.97	3.14	2.87	2.75	2.63	2.51	2.27	2.14	2.01	1.89	1.76	1.54	1.36	1.18	1.00	0.82	0.65	0.47	0.29	0.14	0	0.14	0.29	0.45	0.61	0.77	0.93	1.10	1.27	1.44	1.61	1.78	1.95	2.13	2.31	2.49	2.67	2.85	3.04	3.23	3.42	3.61	3.80	3.99	4.19	4.39	4.59	4.79	4.995	5.195
29	5.73	3.97	3.59	3.19	3.37	3.31	3.15	3.32	3.05	2.93	2.81	2.69	2.45	2.32	2.19	2.07	1.94	1.72	1.54	1.36	1.18	1.00	0.82	0.65	0.47	0.29	0.14	0	0.14	0.29	0.45	0.61	0.77	0.94	1.11	1.28	1.45	1.62	1.79	1.97	2.15	2.33	2.51	2.69	2.88	3.07	3.26	3.45	3.64	3.83	4.03	4.23	4.43	4.63	4.835	5.035
30	5.92	4.16	3.78	3.37	3.56	3.50	3.34	3.51	3.24	3.12	3.00	2.88	2.64	2.51	2.38	2.26	2.13	2.01	1.83	1.65	1.47	1.29	1.11	0.94	0.76	0.58	0.43	0.29	0	0.14	0.29	0.45	0.61	0.78	0.95	1.12	1.29	1.46	1.63	1.81	1.99	2.17	2.35	2.53	2.72	2.91	3.10	3.29	3.48	3.67	3.87	4.07	4.27	4.47	4.675	4.875
31	6.12	4.36	3.98	3.57	3.76	3.70	3.54	3.71	3.44	3.32	3.20	3.08	2.84	2.71	2.58	2.46	2.33	2.21	2.03	1.85	1.67	1.49	1.31	1.14	0.96	0.78	0.63	0.49	0.34	0	0.14	0.29	0.45	0.62	0.79	0.96	1.13	1.30	1.47	1.65	1.83	2.01	2.19	2.37	2.56	2.75	2.94	3.13	3.32	3.51	3.71	3.91	4.11	4.31	4.515	4.715
32	6.31	4.56	4.18	3.78	3.97	3.91	3.75	3.92	3.65	3.53	3.41	3.29	3.05	2.92	2.79	2.67	2.54	2.42	2.24	2.06	1.88	1.70	1.52	1.35	1.17	0.99	0.84	0.70	0.55	0.41	0	0.14	0.29	0.45	0.62	0.79	0.96	1.13	1.30	1.48	1.66	1.84	2.02	2.20	2.39	2.58	2.77	2.96	3.15	3.34	3.54	3.74	3.94	4.14	4.335	4.535
33	6.49	4.75	4.37	3.97	4.16	4.10	3.94	4.11	3.84	3.72	3.60	3.48	3.24	3.11	2.98	2.86	2.73	2.61	2.43	2.25	2.07	1.89	1.71	1.54	1.36	1.18	1.03	0.89	0.74	0.60	0.45	0	0.14	0.29	0.45	0.62	0.79	0.96	1.13	1.31	1.49	1.67	1.85	2.03	2.22	2.41	2.60	2.79	2.98	3.17	3.37	3.57	3.77	3.97	4.175	4.375
34	6.68	4.94	4.56	4.16	4.35	4.29	4.13	4.30	4.03	3.91	3.79	3.67	3.43	3.30	3.17	3.05	2.92	2.80	2.62	2.44	2.26	2.08	1.90	1.73	1.55	1.37	1.22	1.08	0.93	0.79	0.64	0.49	0	0.14	0.29	0.45	0.62	0.79	0.96	1.14	1.32	1.50	1.68	1.86	2.05	2.24	2.43	2.62	2.81	3.00	3.20	3.40	3.60	3.80	4.005	4.205
35	6.87	5.13	4.75	4.35	4.54	4.48	4.32	4.49	4.22	4.10	3.98	3.86	3.62	3.49	3.36	3.24	3.11	2.99	2.81	2.63	2.45	2.27	2.09	1.92	1.74	1.56	1.41	1.27	1.12	0.98	0.83	0.68	0.53	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.33	1.51	1.69	1.88	2.07	2.26	2.45	2.64	2.83	3.03	3.23	3.43	3.63	3.835	4.035
36	7.06	5.32	4.94	4.54	4.73	4.67	4.51	4.68	4.41	4.29	4.17	4.05	3.81	3.68	3.55	3.43	3.30	3.18	3.00	2.82	2.64	2.46	2.28	2.11	1.93	1.75	1.60	1.46	1.31	1.17	1.02	0.87	0.72	0.57	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.33	1.51	1.70	1.89	2.08	2.27	2.46	2.65	2.85	3.05	3.25	3.45	3.645	3.845
37	7.26	5.52	5.14	4.74	4.93	4.87	4.71	4.88	4.61	4.49	4.37	4.25	4.01	3.88	3.75	3.63	3.50	3.38	3.20	3.02	2.84	2.66	2.48	2.31	2.13	1.95	1.80	1.66	1.51	1.37	1.22	1.07	0.92	0.77	0.62	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.33	1.52	1.71	1.90	2.09	2.28	2.47	2.67	2.87	3.07	3.27	3.475	3.675
38	7.46	5.72	5.34	4.94	5.13	5.07	4.91	5.08	4.81	4.69	4.57	4.45	4.21	4.08	3.95	3.83	3.70	3.58	3.40	3.22	3.04	2.86	2.68	2.51	2.33	2.15	2.00	1.86	1.71	1.57	1.42	1.27	1.12	0.97	0.82	0.67	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.34	1.53	1.72	1.91	2.10	2.29	2.49	2.69	2.89	3.09	3.295	3.495
39	7.66	5.92	5.54	5.14	5.33	5.27	5.11	5.28	5.01	4.89	4.77	4.65	4.41	4.28	4.15	4.03	3.90	3.78	3.60	3.42	3.24	3.06	2.88	2.71	2.53	2.35	2.20	2.06	1.91	1.77	1.62	1.47	1.32	1.17	1.02	0.87	0.72	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.34	1.53	1.72	1.91	2.10	2.30	2.50	2.70	2.90	3.105	3.305
40	7.86	6.12	5.74	5.34	5.53	5.47	5.31	5.48	5.21	5.09	4.97	4.85	4.61	4.48	4.35	4.23	4.10	3.98	3.80	3.62	3.44	3.26	3.08	2.91	2.73	2.55	2.40	2.26	2.11	1.97	1.82	1.67	1.52	1.37	1.22	1.07	0.92	0.77	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.34	1.53	1.72	1.91	2.11	2.31	2.51	2.71	2.915	3.115
41	8.07	6.32	5.94	5.54	5.73	5.67	5.51	5.68	5.41	5.29	5.17	5.05	4.81	4.68	4.55	4.43	4.30	4.18	4.00	3.82	3.64	3.46	3.28	3.11	2.93	2.75	2.60	2.46	2.31	2.17	2.02	1.87	1.72	1.57	1.42	1.27	1.12	0.97	0.82	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.34	1.53	1.72	1.91	2.11	2.31	2.51	2.715	2.915
42	8.27	6.52	6.14	5.74	5.93	5.87	5.71	5.88	5.61	5.49	5.37	5.25	5.01	4.88	4.75	4.63	4.50	4.38	4.20	4.02	3.84	3.66	3.48	3.31	3.13	2.95	2.80	2.66	2.51	2.37	2.22	2.07	1.92	1.77	1.62	1.47	1.32	1.17	1.02	0.87	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.34	1.53	1.72	1.91	2.11	2.31	2.515	2.715
43	8.47	6.72	6.34	5.94	6.13	6.07	5.91	6.08	5.81	5.69	5.57	5.45	5.21	5.08	4.95	4.83	4.70	4.58	4.40	4.22	4.04	3.86	3.68	3.51	3.33	3.15	3.00	2.86	2.71	2.57	2.42	2.27	2.12	1.97	1.82	1.67	1.52	1.37	1.22	1.07	0.92	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.34	1.53	1.72	1.91	2.11	2.315	2.515
44	8.67	6.92	6.54	6.14	6.33	6.27	6.11	6.28	6.01	5.89	5.77	5.65	5.41	5.28	5.15	5.03	4.90	4.78	4.60	4.42	4.24	4.06	3.88	3.71	3.53	3.35	3.20	3.06	2.91	2.77	2.62	2.47	2.32	2.17	2.02	1.87	1.72	1.57	1.42	1.27	1.12	0.97	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.34	1.53	1.72	1.91	2.115	2.315
45	8.87	7.12	6.74	6.34	6.53	6.47	6.31	6.48	6.21	6.09	5.97	5.85	5.61	5.48	5.35	5.23	5.10	4.98	4.80	4.62	4.44	4.26	4.08	3.91	3.73	3.55	3.40	3.26	3.11	2.97	2.82	2.67	2.52	2.37	2.22	2.07	1.92	1.77	1.62	1.47	1.32	1.17	1.02	0	0.14	0.29	0.45	0.62	0.79	0.97	1.15	1.34	1.53	1.72	1.915	2.115
46	9.07	7.32	6.94	6.54	6.73	6.67	6.51	6.68	6.41	6.29	6.17	6.05	5.81	5.68	5.55	5.43	5.

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
0	0.4	0.38	7.28	8.16	9.02	8.78	10.48	11.09	11.62	12.12	12.6	13.07	13.55	14.04	14.55	15.08	15.66	16.26	16.91	17.63	18.37	19.18	20.05	21.07	22.03	23.38	24.16	25.44	27.61	28.71	28.96	29.68	29.99	29.59	27.31	28.25	29.31	29.54	31.84	33.76	17.53	15.04	12.41	9.68	8.15	5.21	2.42	0
1	8.78	7.81	8.8	9.76	10.84	11.48	12.06	12.61	13.02	14.05	14.57	15.73	16.3	16.9	17.56	18.02	19.65	19.72	20.03	21.4	22.3	23.23	24.12	25.42	26.64	28.62	27.73	29.42	28.96	30.78	31.64	31.78	31.06	32.98	28.98	29.67	29.67	29.63	31.11	33.08	29.96	19.11	12.65	9.87	8.62	5.11	2.42	0					
2	9.24	9.32	10.28	11.38	12.35	13.25	14.08	14.82	15.49	16.12	16.74	17.38	18	18.67	19.37	20.11	20.91	21.75	22.64	23.57	24.54	25.55	26.57	27.8	28.45	29.68	30.48	31.28	31.56	32.43	33.57	34.54	34.48	33.66	33.57	31.4	31.69	32.11	33.57	34.54	32.82	25.79	19.57	15.12	11.49	7.63	3.93	0					
3	10.08	10.86	11.94	13.07	14.01	14.91	15.74	16.49	17.18	17.82	18.46	19.11	19.78	20.47	21.19	21.94	22.73	23.56	24.43	25.34	26.29	27.27	28.29	29.36	30.48	31.64	32.84	34.08	35.36	36.68	38.04	39.43	40.85	42.29	43.74	45.19	46.63	48.05	49.44	50.78	52.05	53.24	54.34	55.34	56.23	57.01	57.67	58.21	58.63	58.93	59.11	59.17	59.12
4	11.08	12.06	13.17	14.31	15.31	16.19	17.00	17.74	18.42	19.06	19.68	20.31	20.96	21.63	22.32	23.04	23.79	24.57	25.38	26.22	27.09	27.99	28.92	29.88	30.87	31.89	32.94	34.02	35.12	36.24	37.38	38.53	39.69	40.85	42.01	43.16	44.29	45.39	46.46	47.48	48.44	49.34	50.17	50.93	51.61	52.21	52.73	53.17	53.53	53.81	54.02	54.16	54.23
5	11.98	12.93	13.77	14.51	15.31	16.08	16.85	17.58	18.27	18.94	19.61	20.29	20.98	21.69	22.42	23.18	23.97	24.79	25.64	26.52	27.43	28.37	29.34	30.34	31.37	32.42	33.49	34.58	35.69	36.81	37.94	39.08	40.22	41.35	42.47	43.57	44.64	45.67	46.66	47.59	48.46	49.26	49.98	50.62	51.17	51.63	51.99	52.26	52.43	52.51	52.49	52.38	52.18
6	12.88	13.79	14.76	15.72	16.61	17.48	18.32	19.12	19.87	20.59	21.29	21.98	22.67	23.37	24.09	24.83	25.59	26.37	27.18	28.02	28.88	29.76	30.67	31.61	32.57	33.56	34.57	35.61	36.67	37.74	38.82	39.91	41.01	42.09	43.16	44.21	45.23	46.21	47.14	48.02	48.84	49.59	50.26	50.85	51.35	51.76	52.07	52.28	52.38	52.37	52.25	52.02	51.68
7	13.78	14.65	15.56	16.51	17.39	18.24	19.05	19.82	20.56	21.27	21.97	22.67	23.37	24.08	24.81	25.56	26.32	27.11	27.92	28.75	29.61	30.49	31.39	32.31	33.25	34.21	35.18	36.17	37.17	38.18	39.19	40.21	41.22	42.22	43.21	44.18	45.12	46.03	46.89	47.69	48.42	49.08	49.66	50.16	50.57	50.89	51.11	51.23	51.25	51.17	50.99	50.71	50.34
8	14.67	15.50	16.36	17.31	18.17	19.00	19.79	20.54	21.27	21.98	22.68	23.37	24.07	24.78	25.51	26.26	27.02	27.81	28.62	29.45	30.31	31.18	32.07	32.98	33.91	34.85	35.81	36.78	37.76	38.74	39.73	40.72	41.70	42.67	43.63	44.57	45.48	46.35	47.17	47.93	48.63	49.26	49.81	50.28	50.66	50.95	51.15	51.25	51.25	51.14	50.93	50.61	50.19
9	15.56	16.35	17.16	18.11	18.95	19.76	20.53	21.27	21.98	22.68	23.37	24.07	24.77	25.48	26.21	26.95	27.71	28.49	29.29	30.11	30.95	31.80	32.67	33.55	34.45	35.36	36.28	37.21	38.14	39.07	40.00	40.92	41.83	42.73	43.61	44.47	45.29	46.07	46.79	47.45	48.04	48.56	48.99	49.34	49.60	49.77	49.85	49.84	49.73	49.52	49.21	48.79	48.27
10	16.45	17.21	17.97	18.91	19.73	20.53	21.28	21.98	22.68	23.37	24.07	24.77	25.47	26.18	26.90	27.63	28.37	29.12	29.89	30.67	31.46	32.26	33.07	33.89	34.71	35.53	36.35	37.17	37.98	38.78	39.57	40.34	41.09	41.81	42.49	43.13	43.72	44.25	44.72	45.12	45.44	45.68	45.83	45.89	45.86	45.74	45.53	45.23	44.84	44.36	43.79	43.13	42.38
11	17.34	18.07	18.78	19.69	20.49	21.28	22.03	22.73	23.43	24.12	24.82	25.52	26.22	26.93	27.64	28.36	29.08	29.81	30.55	31.29	32.03	32.77	33.51	34.25	34.98	35.71	36.43	37.14	37.84	38.53	39.21	39.87	40.51	41.12	41.69	42.21	42.68	43.08	43.41	43.66	43.82	43.89	43.86	43.73	43.49	43.15	42.70	42.14	41.47	40.69	39.79	38.77	37.63
12	18.23	18.94	19.63	20.47	21.26	22.03	22.78	23.48	24.18	24.87	25.57	26.27	26.97	27.68	28.39	29.11	29.83	30.56	31.29	32.02	32.75	33.48	34.21	34.93	35.65	36.36	37.06	37.75	38.43	39.09	39.74	40.37	40.97	41.54	42.06	42.52	42.92	43.25	43.51	43.69	43.79	43.79	43.69	43.48	43.16	42.73	42.18	41.52	40.74	39.85	38.84	37.72	36.48
13	19.12	19.81	20.47	21.24	22.03	22.78	23.52	24.22	24.92	25.62	26.32	27.02	27.73	28.44	29.16	29.88	30.61	31.34	32.07	32.80	33.53	34.26	34.98	35.70	36.41	37.11	37.80	38.47	39.13	39.77	40.39	40.98	41.54	42.06	42.53	42.94	43.29	43.57	43.77	43.89	43.92	43.86	43.71	43.46	43.11	42.66	42.10	41.43	40.65	39.76	38.75	37.63	36.39
14	19.99	20.67	21.31	22.01	22.78	23.52	24.26	24.96	25.67	26.37	27.07	27.78	28.49	29.21	29.93	30.66	31.39	32.12	32.85	33.58	34.31	35.03	35.75	36.46	37.16	37.85	38.52	39.18	39.82	40.43	41.02	41.57	42.08	42.55	42.97	43.33	43.63	43.86	44.02	44.09	44.08	44.00	43.83	43.57	43.22	42.77	42.21	41.55	40.78	39.89	38.89	37.77	36.54
15	20.86	21.53	22.16	22.86	23.62	24.36	25.09	25.80	26.51	27.21	27.92	28.63	29.35	30.07	30.79	31.52	32.25	32.98	33.71	34.44	35.16	35.88	36.59	37.29	37.98	38.66	39.32	39.97	40.59	41.19	41.76	42.29	42.78	43.22	43.61	43.94	44.21	44.41	44.53	44.57	44.53	44.41	44.21	43.93	43.57	43.12	42.57	41.93	41.19	40.34	39.38	38.32	37.15
16	21.73	22.39	23.02	23.71	24.46	25.19	25.91	26.62	27.33	28.04	28.75	29.47	30.19	30.91	31.63	32.36	33.09	33.82	34.55	35.27	35.99	36.71	37.42	38.12	38.81	39.48	40.14	40.78	41.39	41.97	42.52	43.04	43.51	43.94	44.32	44.64	44.90	45.09	45.21	45.25	45.21	45.09	44.89	44.61	44.25	43.80	43.26	42.62	41.88	41.04	40.09	39.04	37.88
17	22.59	23.24	23.87	24.55	25.29	26.02	26.73	27.44	28.15	28.86	29.57	30.29	31.01	31.73	32.45	33.18	33.91	34.63	35.36	36.08	36.79	37.50	38.20	38.89	39.57	40.23	40.87	41.49	42.08	42.64	43.17	43.67	44.13	44.55	44.92	45.23	45.48	45.67	45.79	45.83	45.79	45.67	45.47	45.19	44.83	44.38	43.84	43.21	42.47	41.63	40.69	39.64	38.48
18	23.45	24.09	24.71	25.38	26.12	26.85	27.56	28.27	28.98	29.69	30.40	31.12	31.84	32.56	33.28	34.01	34.74	35.46	36.19	36.91	37.62	38.33	39.03	39.72	40.40	41.06	41.70	42.32	42.91	43.47	44.00	44.49	44.94	45.35	45.71	46.02	46.27	46.46	46.58	46.62	46.58	46.46	46.26	45.98	45.62	45.17	44.63	43.99	43.25	42.41	41.47	40.42	39.26
19	24.31	24.94	25.55	26.22	26.95	27.68	28.39	29.10	29.81	30.52	31.23	31.95	32.67	33.39	34.11	34.84	35.57	36.29	37.02	37.74	38.45	39.16	39.86	40.55	41.23	41.89	42.53	43.15	43.74	44.30	44.83	45.32	45.77	46.18	46.54	46.85	47.10	47.29	47.41	47.45	47.41	47.29	47.09	46.81	46.45	46.00	45.46	44.82	44.08	43.24	42.30	41.25	40.09
20	25.17	25.79	26.39	27.06	27.79	28.52	29.23	29.94	30.65	31.36	32.07	32.79	33.51	34.23	34.95	35.68	36.41	37.13	37.86	38.58	39.29	40.00	40.70	41.39	42.07	42.73	43.37	43.99	44.58	45.14	45.67	46.16	46.61	47.02	47.38	47.69	47.94	48.13	48.25	48.29	48.25	48.13	47.93	47.65	47.29	46.84	46.30	45.66	44.92	44.08	43.14	42.09	40.93
21	26.03	26.64	27.24	27.90	28.63	29.36	30.07	30.78	31.49	32.20	32.91	33.63	34.35	35.07	35.79	36.52	37.25	37.97	38.70	39.42	40.13	40.84	41.54	42.23	42.91	43.57	44.21	44.83	45.42	45.98	46.51	47.00	47.45	47.86	48.22	48.53	48.78	48.97	49.09	49.13	49.09	48.97	48.77	48.49	48.13	47.68	47.14	46.50	45.76	44.92	43.98	42.93	41.77
22	26.89	27.49	28.09	28.75	29.48	30.21	30.92	31.63	32.34	33.05	33.76	34.48	35.20	35.92	36.64	37.37	38.10	38.82	39.55	40.27	40.98	41.69	42.39	43.08	43.76	44.42	45.06	45.68	46.27	46.83	47.36	47.85	48.30	48.71	49.07	49.38	49.63	49.82	49.94	49.98	49.94	49.82	49.62	49.34	48.98	48.53	48.99	47.35	46.61	45.77	44.83	43.78	42.62
23	27.74	28.34	28.94	29.60	30.33	31.06	31.77	32.48	33.19	33.90	34.61	35.33	36.05	36.77	37.49	38.22	38.95	39.67	40.40	41.12	41.83	42.54	43.24	43.93	44.61	45.27	45.91	46.53	47.12	47.68	48.21	48.70	49.15	49.56	49.92	50.23	50.48	50.67	50.79	50.83	50.79	50.67	50.47	50.19	49.83	49.38	48.84	48.20	47.46	46.62	45.68	44.63	43.47
24	28.59	29.19	29.79	30.45	31.18	31.91	32.62	33.33	34.04	34.75	35.46	36.18	36.90	37.62	38.34	39.07	39.80	40.52	41.25	41.97	42.68	43.39	44.09	44.78	45.46	46.12	46.76	47.38	47.97	48.53	49.06	49.55	50.00	50.41	50.77	51.08	51.33	51.52	51.64	51.68	51.64	51.52	51.32	51.04	50.68	50.23	49.69	49.05	48.31	47.47	46.53	45.48	44.32
25	29.44	30.04	30.64	31.30	32.03	32.76	33.47	34.18	34.89	35.60	36.31	37.03	37.75	38.47	39.19	39.92	40.65	41.37	42.10	42.82	43.53	44.24	44.94	45.63	46.31	46.97	47.61	48.23	48.82	49.38	49.91	50.40	50.85	51.26	51.62	51.93	52.18	52.37	52.49	52.53	52.49	52.37	52.17	51.89	51.53	51.08	50.54	49.90	49.16	48.32	47.38	46.33	45.17
26	30.29	30.89	31.49	32.15	32.88	33.61	34.32	35.03	35.74	36.45	37.16	37.88	38.60	39.32	40.04	40.77	41.50	42.22	42.95	43.67	44.38	45.09	45.79	46.48	47.16	47.82	48.46	49.08	49.67	50.23	50.76	51.25	51.70	52.11	52.47	52.78	53.03	53.22	53.34	53.38	53.34	53.22	53.02	52.74	52.38	51.93	51.39	50.75	50.01	49.17	48.23	47.18	46.02
27	31.14	31.74	32.34	33.00	33.73	34.46	35.17	35.88	36.59	37.30	38.01	38.73	39.45	40.17	40.89	41.62	42.35	43.07	43.80	44.52	45.23	45.94	46.64	47.33	48.01	48.67	49.31	49.93	50.52	51.08	51.61	52.10	52.55	52.96	53.32	53.63	53.88	54.07	54.19	54.23	54.19	54.07	53.87	53.59	53.23	52.78	52.24	51.60	50.86	50.02	49.08	48.03	46.87
28	31.99	32.59	33.19	33.85	34.58	35.31	36.02	36.73	37.44	38.15	38.86	39.58	40.30	41.02	41.74	42.47	43.20	43.92	44.65	45.37	46.08	46.79	47.49	48.18	48.86	49.52	50.16	50.78	51.37	51.93	52.46	52.95	53.40	53.81	54.17	54.48	54.73	54.92	55.04	55.08	55.04	54.92	54.72	54.44	54.08	53.63	53.09	52.45	51.71	50.87	49.93	48.88	47.72
29	32.84	33.44	34.04	34.70	35.43	36.16	36.87	37.58	38.29	39.00	39.71	40.43	41.15	41.87	42.59	43.32	44.05	44.77	45.50	46.22	46.93	47.64	48.34	49.03	49.71	50.37	51.01	51.63	52.22	52.78	53.31	53.80	54.25	54.66	55.02	55.33	55.58	55.77	55.89	55.93	55.89	55.77	55.57	55.29	54.93	54.48	53.94	53.30	52.56	51.72	50.78	49.73	48.57
30	33.69	34.29	34.89	35.55	36.28	37.01	37.72	38.43	39.14	39.85	40.56	41.28	42.00	42.72	43.44	44.17	44.90	45.62	46.35	47.07	47.78	48.49	49.19	49.88	50.56	51.22	51.86	52.48	53.07	53.63	54.16	54.65	55.10	55.51	55.87	56.18	56.43	56.62	56.74	56.78	56.74	56.62	56.42	56.14	55.78	55.33	54.79	54.15	53.41	52.57	51.63	50.58	49.42
31	34.54	35.14	35.74	36.40	37.13	37.86	38.57	39.28	39.99	40.70	41.41	42.13	42.85	43.57	44.29	45.02	45.75	46.47	47.20	47.92	48.63	49.34	50.04	50.73	51.41	52.07	52.71	53.33	53.92	54.48	55.01	55.50	55.95	56.36	56.72	57.03	57.28	57.47	57.59	57.63	57.59	57.47	57.27	56.99	56.63	56.18	55.64	55.00	54.26	53.42	52.48	51.43	50.27
32	35.39	35.99	36.59	37.25	37.98	38.71	39.42	40.13	40.84	41.55	42.26	42.98	43.70	44.42	45.14	45.87	46.60	47.32	48.05	48.77	49.48	50.19	50.89	51.58	52.26	52.92	53.56	54.18	54.77	55.33	55.86	56.35	56.80	57.21	57.57	57.88	58.13	58.32	58.44	58.48	58.44	58.32	58.12	57.84	57.48	57.03	56.49	55.85	55.11	54.27	53.33	52.28	51.12
33	36.24	36.84	37.44	38.10	38.83	39.56	40.27	40.98	41.69	42.40	43.11	43.83	44.55	45.27	45.99	46.72	47.45	48.17	48.90	49.62	50.33	51.04	51.74	52.43	53.11	53.77	54.41	55.03	55.62	56.18	56.71	57.20	57.65	58.06	58.42	58.73	58.98	59.17	59.29	59.33	59.29	59.17	58.97	58.69	58.33	57.88	57.34	56.70	55.96	55.12	54.18	53.13	51.97
34	37.09	37.69	38.29	38.95	39.68	40.41	41.12	41.83	42.54	43.25	43.96	44.68	45.40	46.12	46.84	47.57	48.30	49.02	49.75	50.47	51.18	51.89	52.59	53.28	53.96	54.62	55.26	55.88	56.47	57.03	57.56	58.05	58.50	58.91	59.27	59.58	59.83	60.02	60.14	60.18	60.14	60.02	59.82	59.54	59.18	58.73	58.19	57.55	56.81	55.97	55.03	53.98	52.82
35	37.94	38.54	39.14	39.80	40.53	41.26	41.97	42.68	43.39	44.10	44.81	45.53	46.25	46.97	47.69	48.42	49.15	49.87	50.60	51.32	52.03	52.74	53.44	54.13	54.81	55.47	56.11	56.73	57.32	57.88	58.41	58.90	59.35	59.76	60.12	60.43	60.68	60.87	60.99	61.03	60.99	60.87	60.67	60.39	60.03	59.58	59.04	58.40	57.66	56.82	55.88	54.83	53.67
36	38.79	39.39	39.99	40.65	41.38	42.11	42.82	43.53	44.24	44.95	45.66	46.38	47.10	47.82	48.54	49.27	50.00	50.72	51.45	52.17	52.88	53.59	54.29	54.98	55.66	56.32	56.96	57.58	58.17	58.73	59.26	59.75	60.20	60.61	60.97	61.28	61.53	61.72	61.84	61.88	61.84	61.72	61.52	61.24	60.88	60.43	59.89	59.25	58.51	57.67	56.73	55.68	54.52
37	39.64	40.24	40.84	41.50	42.23	42.96	43.67	44.38	45.09	45.80	46.51	47.23	47.95	48.67	49.39	50.12	50.85	51.57	52.30	53.02	53.73	54.44	55.14	55.83	56.51	57.17	57.81	58.43	59.02	59.58	60.11	60.60	61.05	61.46	61.82	62.13	62.38	62.57	62.69	62.73	62.69	62.57	62.37	62.09	61.73	61.28	60.74	60.10	59.36	58.52	57.58	56.53	55.37
38	40.49	41.09	41.69	42.35	43.08	43.81	44.52	45.23	45.94	46.65	47.36	48.08	48.80	49.52	50.24	50.97	51.70	52.42	53.15	53.87	54.58	55.29	55.99	56.68	57.36	58.02	58.66	59.28	59.87	60.43	60.96	61.45	61.90	62.31	62.67	62.98	63.23	63.42	63.54	63.58	63.54	63.42	63.22	62.94	62.58	62.13	61.59	60.95	60.21	59.37	58.43	57.38	56.22
39	41.34	41.94	42.54	43.20	43.93	44.66	45.37	46.08	46.79	47.50	48.21	48.93	49.65	50.37	51.09	51.82	52.55	53.27	54.00	54.72	55.43	56.14	56.84	57.53	58.21	58.87	59.51	60.13	60.72	61.28	61.81	62.30	62.75	63.16	63.52	63.83	64.08	64.27	64.39	64.43	64.39	64.27	64.07	63.79	63.43	62.98	62.44	61.80	61.06	60.22	59.28	58.23	57.07
40	42.19	42.79	43.39	44.05	44.78	45.51	46.22	46.93	47.64	48.35	49.06	49.78	50.50	51.22	51.94	52.67	53.40	54.12	54.85	55.57	56.28	56.99	57.69	58.38	59.06	59.72	60.36	60.98	61.57	62.13	62.66	63.15	63.60	64.01	64.37	64.68	64.93	65.12	65.24	65.28	65.24	65.12	64.92	64.64	64.28	63.83	63.29	62.65	61.91	61.07	60.13	59.08	57.92
41	43.04	43.64	44.24	44.90	45.63	46.36	47.07	47.78	48.49	49.20	49.91	50.63	51.35	52.07	52.79	53.52	54.25	54.97	55.70	56.42	57.13	57.84	58.54	59.23	59.91	60.57	61.21	61.83	62.42	62.98	63.51	64.00	64.45	64.86	65.22	65.53	65.78	65.97	66.09	66.13	66.09	65.97	65.77	65.49	65.13	64.68	64.14	63.50	62.76	61.92	60.98	59.93	58.77
42	43.89	44.49	45.09	45.75	46.48	47.21	47.92	48.63	49.34	50.05	50.76	51.48	52.20	52.92	53.64	54.37	55.10	55.82	56.55	57.27	57.98	58.69	59.39	60.08	60.76	61.42	62.06	62.68	63.27	63.83	64.36	64.85	65.30	65.71	66.07	66.38	66.63	66.82	66.94	66.98	66.94	66.82	66.62	66.34	65.98	65.53	64.99	64.35	63.61	62.77	61.83	60.78	59.62
43	44.74	45.34	45.94	46.60	47.33	48.06	48.77	49.48	50.19	50.90	51.61	52.33	53.05	53.77	54.49	55.22	55.95	56.67	57.40	58.12	58.83	59.54	60.24	60.93	61.61	62.27	62.91	63.53	64.12	64.68	65.21	65.70	66.15	66.56	66.92	67.23	67.48	67.67	67.79	67.83	67.79	67.67	67.47	67.19	66.83	66.38	65.84	65.20	64.46	63.62	62.68	61.63	60.47
44	45.59	46.19	46.79	47.45	48.18	48.91	49.62	50.33	51.04	51.75	52.46	53.18	53.90	54.62	55.34	56.07	56.80	57.52	58.25	58.97	59.68	60.39	61.09	61.78	62.46	63.12	63.76	64.38	64.97	65.53	66.06	66.55	67.00	67.41	67.77	68.08	68.33	68.52	68.64	68.68	68.64	68.52	68.32	68.04	67.68	67.23	66.69	66.05	65.31	64.47	63.53	62.48	61.32
45	46.44	47.04	47.64	48.30	49.03	49.76	50.47	51.18	51.89	52.60	53.31	54.03	54.75	55.47	56.19	56.92	57.65	58.37	59.10	59.82	60.53	61.24	61.94	62.63	63.31	63.97	64.61	65.23	65.82	66.38	66.91	67.40	67.85	68.26	68.62	68.93	69.18	69.37	69.49	69.53	69.49	69.37	69.17	68.89	68.53	68.08	67.54	66.90	66.16	65.32	64.38	63.33	62.17
46	47.29	47.89	48.49	49.15	49.88	50.61	51.32	52.03	52.74	53.45	54.16	54.88	55.60	56.32	57.04	57.77	58.50	59.22	59.95	60.67	61.38	62.09	62.79	63.48	64.16	64.82	65.46	66.08	66.67	67.23	67.76	68.25	68.70	69.11	69.47	69.78	70.03	70.22	70.34	70.38	70.34	70.22	70.02	69.74	69.38	68.93	68.39	67.75	67.01	66.17	65.23	64.18	63.02
47	48.14	48.74	49.34	50.00	50.73	51.46	52.17	52.88	53.59	54.30	55.01	55.73	56.45	57.17	57.89	58.62	59.35	60.07	60.80	61.52	62.23	62.94	63.64	64.33	65.01	65.67	66.31	66.93	67.52	68.08	68.61	69.10	69.55	69.96	70.32	70.63	70.88	71.07	71.19	71.23	71.19	71.07	70.87	70.59	70.23	69.78	69.24	68.60	67.86	67.02	66.08	65.03	63.87
48	48.99	49.59	50.19	50.85	51.58	52.31	53.02	53.73	54.44	55.15	55.86	56.58	57.30	58.02	58.74	59.47	60.20	60.92	61.65	62.37	63.08	63.79	64.49	65.18	65.86	66.52	67.16	67.78	68.37	68.93	69.46	69.95	70.40	70.81	71

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
0	2.52	2.48	2.94	3.27	3.73	4.17	4.97	4.9	5.17	5.41	5.63	5.83	6.03	6.22	6.44	6.66	6.86	7.08	7.29	7.51	7.73	7.96	8.21	8.46	8.77	9.07	9.39	9.71	10.03	10.34	10.62	10.87	11.12	11.27	11.25	11.13	10.86	10.52	10	9.32																									
1	3.36	3.65	4.06	4.51	5.27	6.01	6.48	6.66	7.24	7.66	8.15	8.41	8.65	8.86	9.27	9.67	9.86	10.18	10.48	10.81	11.15	11.51	12.31	12.74	13.16	13.57	14.06	14.56	15.02	15.48	15.92	16.42	16.86	16.16	15.42	14.68	13.95	13.27	12.61	11.94	11.32	10.72	10.14	9.63	9.08	8.65	8.27	7.93	7.62	7.33	7.06	6.82	6.59	6.38	6.19	6.02	5.86	5.72	5.59
2	4.29	5.08	5.64	6.7	7.35	7.97	8.55	9.01	9.44	9.85	10.2	10.55	10.92	11.3	11.67	12.08	12.44	12.83	13.23	13.64	14.08	14.53	15.01	15.52	16.08	16.62	17.18	17.74	18.28	18.79	19.26	19.65	20.12	20.24	20.08	19.81	19.34	18.74	17.71	16.52																									
3	5.22	6.31	7.22	8.14	9.42	10.74	11.62	12.37	13.12	13.79	14.42	15.04	15.65	16.26	16.87	17.49	18.12	18.76	19.41	20.07	20.74	21.42	22.12	22.83	23.56	24.29	25.04	25.79	26.55	27.27	27.95	28.48	28.92	29.02	28.93	28.69	28.29	27.69	26.77	25.77	24.77	23.77	22.77	21.77	20.77	19.77	18.77	17.77	16.77	15.77	14.77	13.77	12.77	11.77	10.77	9.77	8.77	7.77	6.77
4	6.14	6.86	8.46	10.08	11.5	12.27	13.98	15.65	16.21	16.79	17.44	18.08	18.71	19.35	19.98	20.63	21.28	22.01	22.72	23.45	24.23	25.04	25.86	26.75	27.66	28.47	29.48	30.37	31.23	32.01	32.7	33.27	33.69	33.85	33.7	33.17	32.32	31.13	29.67	27.8	25.21																									
5	7.06	7.97	9.78	11.78	13.37	14.32	16.14	18.13	18.79	19.54	20.29	21.04	21.78	22.52	23.26	24.01	24.76	25.52	26.29	27.07	27.86	28.67	29.48	30.37	31.29	32.21	33.1	33.97	34.81	35.57	36.17	36.57	36.72	36.6	36.23	35.63	34.79	33.69	32.29	30.6	28.6	26.3																							
6	7.96	9.09	11.09	13.47	15.29	16.38	18.29	20.61	21.37	22.22	23.08	23.94	24.79	25.65	26.51	27.37	28.24	29.11	29.99	30.88	31.78	32.69	33.61	34.57	35.54	36.51	37.46	38.38	39.26	40.08	40.82	41.45	41.94	42.26	42.39	42.32	42.05	41.59	40.94	40.09	39.07	37.9	36.6	35.2	33.7	32.1	30.4	28.7	27.0	25.3	23.6	21.9	20.2	18.5	16.8	15.1	13.4	11.7	10.0
7	8.85	10.21	12.39	15.16	17.21	18.44	20.44	22.97	23.95	24.89	25.85	26.81	27.77	28.73	29.69	30.65	31.62	32.59	33.57	34.56	35.56	36.57	37.59	38.63	39.68	40.74	41.81	42.88	43.94	44.98	45.99	46.95	47.84	48.64	49.34	49.93	50.39	50.72	50.91	50.94	50.81	50.51	50.04	49.41	48.62	47.68	46.59	45.36	44.00	42.52	40.92	39.21	37.39	35.47	33.45	31.34	29.14	26.86	24.51
8	9.74	11.34	13.69	16.85	19.13	20.51	22.59	25.33	26.53	27.56	28.62	29.68	30.74	31.81	32.88	33.95	35.03	36.11	37.21	38.31	39.43	40.56	41.69	42.84	43.99	45.15	46.32	47.49	48.66	49.82	50.97	52.09	53.17	54.19	55.14	56.01	56.79	57.47	58.04	58.49	58.81	58.99	59.03	58.92	58.66	58.25	57.69	56.98	56.12	55.11	53.94	52.62	51.15	49.53	47.76	45.85	43.79	41.59	39.25
9	10.63	12.46	15.19	18.54	21.05	22.58	24.73	27.69	29.11	30.23	31.39	32.55	33.71	34.88	36.05	37.22	38.41	39.61	40.82	42.04	43.28	44.53	45.79	47.06	48.34	49.63	50.92	52.21	53.49	54.76	56.01	57.23	58.41	59.54	60.61	61.61	62.53	63.36	64.09	64.71	65.21	65.59	65.84	65.95	65.92	65.74	65.41	64.93	64.29	63.49	62.53	61.41	60.13	58.69	57.09	55.33	53.42	51.36	49.15
10	11.52	13.58	16.69	20.23	22.97	24.65	26.87	29.05	30.69	32.91	34.16	35.42	36.68	37.95	39.22	40.49	41.77	43.06	44.36	45.67	46.99	48.32	49.66	51.01	52.36	53.72	55.08	56.44	57.79	59.13	60.45	61.74	63.00	64.21	65.37	66.47	67.51	68.47	69.35	70.14	70.83	71.42	71.89	72.23	72.44	72.51	72.43	72.21	71.84	71.32	70.65	69.83	68.86	67.74	66.47	65.05	63.48	61.76	59.89
11	12.41	14.69	18.19	21.92	24.89	26.72	28.99	31.41	33.26	35.59	36.93	38.29	39.65	41.02	42.39	43.76	45.14	46.53	47.93	49.33	50.74	52.16	53.58	55.01	56.44	57.87	59.29	60.71	62.12	63.52	64.89	66.23	67.53	68.78	69.97	71.09	72.13	73.08	73.93	74.67	75.29	75.79	76.16	76.39	76.48	76.42	76.21	75.85	75.34	74.68	73.87	72.91	71.79	70.52	69.10	67.53	65.81	63.94	61.92
12	13.30	15.80	19.69	23.61	26.81	28.79	31.11	33.77	35.83	38.27	39.69	41.16	42.62	44.09	45.56	47.03	48.51	49.99	51.48	52.97	54.47	55.97	57.47	58.97	60.47	61.97	63.47	64.97	66.46	67.94	69.40	70.84	72.24	73.59	74.88	76.09	77.22	78.25	79.18	80.01	80.72	81.32	81.79	82.12	82.31	82.36	82.26	82.01	81.61	81.06	80.36	79.51	78.50	77.33	76.01	74.53	72.89	71.09	69.13
13	14.19	17.01	21.19	25.30	28.73	30.86	33.24	36.13	38.39	40.94	42.45	43.95	45.46	46.97	48.48	49.99	51.51	53.03	54.56	56.09	57.63	59.17	60.71	62.26	63.81	65.37	66.92	68.48	70.03	71.58	73.12	74.64	76.14	77.61	79.04	80.42	81.74	82.98	84.13	85.18	86.12	86.94	87.63	88.18	88.59	88.85	88.95	88.89	88.67	88.28	87.72	86.98	86.06	84.96	83.67	82.19	80.52	78.66	76.61
14	15.08	18.22	22.69	27.00	30.65	32.93	35.37	38.49	40.95	43.61	45.22	46.82	48.43	50.04	51.65	53.26	54.88	56.50	58.13	59.76	61.40	63.04	64.68	66.32	67.97	69.61	71.26	72.91	74.55	76.19	77.82	79.44	81.04	82.62	84.17	85.69	87.17	88.60	89.97	91.27	92.49	93.62	94.64	95.55	96.34	97.00	97.52	97.89	98.09	98.12	97.97	97.64	97.123	96.42	95.53	94.45	93.18	91.73	90.09
15	15.97	19.43	24.19	28.71	32.57	34.79	37.49	40.85	43.51	46.28	48.00	49.69	51.39	53.09	54.79	56.49	58.19	59.90	61.61	63.32	65.04	66.75	68.47	70.18	71.90	73.61	75.33	77.04	78.75	80.46	82.16	83.85	85.53	87.19	88.83	90.44	92.02	93.56	95.05	96.48	97.85	99.14	100.34	101.44	102.43	103.31	104.06	104.68	105.16	105.49	105.67	105.69	105.54	105.22	104.73	104.06	103.22	102.21	101.02
16	16.86	20.64	25.69	30.42	34.49	36.65	39.61	43.21	46.07	48.96	50.78	52.56	54.36	56.15	57.95	59.74	61.54	63.34	65.14	66.94	68.75	70.56	72.37	74.18	75.99	77.80	79.61	81.42	83.23	85.03	86.83	88.62	90.40	92.17	93.93	95.67	97.39	99.08	100.74	102.36	103.94	105.47	106.94	108.34	109.66	110.89	112.03	113.06	113.98	114.79	115.48	116.05	116.49	116.79	116.95	116.96	116.82	116.53	116.09
17	17.75	21.86	27.19	32.13	36.42	38.51	41.73	45.57	48.63	51.64	53.56	55.43	57.33	59.22	61.12	63.01	64.91	66.81	68.71	70.61	72.51	74.41	76.31	78.21	80.11	82.01	83.91	85.81	87.71	89.61	91.51	93.40	95.28	97.14	98.98	100.79	102.57	104.32	106.03	107.69	109.30	110.85	112.34	113.75	115.08	116.32	117.46	118.49	119.41	120.21	120.89	121.44	121.86	122.14	122.27	122.25	122.08	121.76	121.29
18	18.64	23.08	28.69	33.85	38.35	40.37	43.85	47.93	51.19	54.32	56.34	58.30	60.31	62.29	64.29	66.28	68.28	70.28	72.28	74.28	76.28	78.28	80.28	82.28	84.28	86.28	88.28	90.28	92.28	94.28	96.28	98.28	100.27	102.25	104.21	106.14	108.04	109.90	111.71	113.47	115.17	116.80	118.36	119.84	121.23	122.52	123.71	124.78	125.73	126.55	127.24	127.79	128.19	128.44	128.53	128.46	128.23	127.83	127.27
19	19.53	24.29	30.19	35.57	40.28	42.23	45.97	50.29	53.75	57.00	59.12	61.17	63.28	65.36	67.46	69.55	71.65	73.75	75.85	77.95	80.05	82.15	84.25	86.35	88.45	90.55	92.65	94.75	96.85	98.95	101.05	103.15	105.24	107.32	109.38	111.41	113.41	115.37	117.28	119.13	120.92	122.63	124.26	125.79	127.222	128.54	129.74	130.81	131.74	132.53	133.17	133.66	133.99	134.166	134.166	133.99	133.66	133.17	132.53
20	20.42	25.49	31.69	37.29	42.21	44.09	48.09	52.65	56.31	59.68	61.90	64.04	66.25	68.43	70.63	72.82	75.02	77.22	79.42	81.62	83.82	86.02	88.22	90.42	92.62	94.82	97.02	99.22	101.42	103.62	105.82	108.02	110.21	112.39	114.55	116.68	118.78	120.84	122.85	124.79	126.66	128.45	130.156	131.76	133.27	134.68	135.98	137.17	138.23	139.16	139.95	140.59	141.08	141.41	141.58	141.58	141.41	141.08	140.59
21	21.31	26.69	33.19	38.99	44.13	46.05	50.21	54.99	58.87	62.36	64.68	66.91	69.22	71.51	73.81	76.11	78.41	80.71	83.01	85.31	87.61	89.91	92.21	94.51	96.81	99.11	101.41	103.71	106.01	108.31	110.61	112.91	115.21	117.51	119.81	122.11	124.41	126.71	129.01	131.31	133.61	135.91	138.21	140.51	142.81	145.11	147.41	149.71	152.01	154.31	156.61	158.91	161.21	163.51	165.81	168.11	170.41	172.71
22	22.20	27.89	34.69	40.69	46.05	48.02	52.33	57.33	61.43	65.04	67.46	69.78	72.19	74.59	76.99	79.39	81.79	84.19	86.59	88.99	91.39	93.79	96.19	98.59	100.99	103.39	105.79	108.19	110.59	112.99	115.39	117.79	120.19	122.59	124.99	127.39	129.79	132.19	134.59	136.99	139.39	141.79	144.19	146.59	148.99	151.39	153.79	156.19	158.59	160.99	163.39	165.79	168.19	170.59	172.99	175.39	177.79	180.19
23	23.09	29.09	36.19	42.39	47.97	50.00	54.45	59.67	63.99	67.72	70.24	72.65	75.16	77.67	80.18	82.69	85.20	87.71	90.22	92.73	95.24	97.75	100.26	102.77	105.28	107.79	110.30	112.81	115.32	117.83	120.34	122.85	125.36	127.87	130.38	132.89	135.40	137.91	140.42	142.93	145.44	147.95	150.46	152.97	155.48	157.99	160.50	163.01	165.52	168.03	170.54	173.05	175.56	178.07	180.58	183.09	185.60	188.11
24	23.98	30.29	37.69	44.09	49.89	52.00	56.57	62.01	66.55	70.40	73.02	75.52	78.13	80.74	83.35	85.96	88.57	91.18	93.79	96.40	99.01	101.62	104.23	106.84	109.45	112.06	114.67	117.28	119.89	122.50	125.11	127.72	130.33	132.94	135.55	138.16	140.77	143.38	145.99	148.60	151.21	153.82	156.43	159.04	161.65	164.26	166.87	169.48	172.09	174.70	177.31	179.92	182.53	185.14	187.75	190.36	192.97	195.58
25	24.87	31.49	39.19	45.79	51.81	54.00	58.69	64.35	69.11	73.08	75.80	78.39	81.09	83.79	86.49	89.19	91.89	94.59	97.29	99.99	102.69	105.39	108.09	110.79	113.49	116.19	118.89	121.59	124.29	126.99	129.69	132.39	135.09	137.79	140.49	143.19	145.89	148.59	151.29	153.99	156.69	159.39	162.09	164.79	167.49	170.19	172.89	175.59	178.29	180.99	183.69	186.39	189.09	191.79	194.49	197.19	199.89	202.59
26	25.76	32.69	40.69	47.49	53.73	56.00	60.81	66.69	71.67	75.76	78.58	81.26	84.06	86.86	89.66	92.46	95.26	98.06	100.86	103.66	106.46	109.26	112.06	114.86	117.66	120.46	123.26	126.06	128.86	131.66	134.46	137.26	140.06	142.86	145.66	148.46	151.26	154.06	156.86	159.66	162.46	165.26	168.06	170.86	173.66	176.46	179.26	182.06	184.86	187.66	190.46	193.26	196.06	198.86	201.66	204.46	207.26	210.06
27	26.65	33.89	42.19	49.19	55.65	58.00	63.03	69.13	74.23	78.44	81.36	84.13	87.03	89.93	92.83	95.73	98.63	101.53	104.43	107.33	110.23	113.13	116.03	118.93	121.83	124.73	127.63	130.53	133.43	136.33	139.23	142.13	145.03	147.93	150.83	153.73	156.63	159.53	162.43	165.33	168.23	171.13	174.03	176.93	179.83	182.73	185.63	188.53	191.43	194.33	197.23	200.13	203.03	205.93	208.83	211.73	214.63	217.53
28	27.54	35.09	43.69	50.89	57.57	60.00	65.24	71.57	76.79	81.12	84.14	87.00	90.00	93.00	96.00	99.00	102.00	105.00	108.00	111.00	114.00	117.00	120.00	123.00	126.00	129.00	132.00	135.00	138.00	141.00	144.00	147.00	150.00	153.00	156.00	159.00	162.00	165.00	168.00	171.00	174.00	177.00	180.00	183.00	186.00	189.00	192.00	195.00	198.00	201.00	204.00	207.00	210.00	213.00	216.00	219.00	222.00	225.00
29	28.43	36.29	45.19	52.59	59.49	62.00	67.45	73.99	79.35	83.80	86.92	89.87	93.00	96.13	99.26	102.39	105.52	108.65	111.78	114.91	118.04	121.17	124.30	127.43	130.56	133.69	136.82	139.95	143.08	146.21	149.34	152.47	155.60	158.73	161.86	164.99	168.12	171.25	174.38	177.51	180.64	183.77	186.90	190.03	193.16	196.29	199.42	202.55	205.68	208.81	211.94	215.07	218.20	221.33	224.46	227.59	230.72	233.85
30	29.32	37.49	46.69	54.29	61.41	64.00	69.66	76.41	81.91	86.48	89.70	92.74	96.00	99.26	102.52	105.78	109.04	112.30	115.56	118.82	122.08	125.34	128.60	131.86	135.12	138.38	141.64	144.90	148.16	151.42	154.68	157.94	161.20	164.46	167.72	170.98	174.24	177.50	180.76	184.02	187.28	190.54	193.80	197.06	200.32	203.58	206.84	210.10	213.36	216.62	219.88	223.14	226.40	229.66	232.92	236.18	239.44	242.70
31	30.21	38.69	48.19	56.00	63.33	66.00	71.87	78.83	84.48	89.16	92.48	95.61	99.00	102.39	105.78	109.17	112.56	115.95	119.34	122.73	126.12	129.51	132.90	136.29	139.68	143.07	146.46	149.85	153.24	156.63	160.02	163.41	166.80	170.19	173.58	176.97	180.36	183.75	187.14	190.53	193.92	197.31	200.70	204.09	207.48	210.87	214.26	217.65	221.04	224.43	227.82	231.21	234.60	237.99	241.38	244.77	248.16	251.55
32	31.10	39.89	49.69	57.70	65.25	68.00	74.08	81.25	87.05	91.84	95.26	98.48	102.00	105.52	109.04	112.56	116.08	119.60	123.12	126.64	130.16	133.68	137.20	140.72	144.24	147.76	151.28	154.80	158.32	161.84	165.36	168.88	172.40	175.92	179.44	182.96	186.48	190.00	193.52	197.04	200.56	204.08	207.60	211.12	214.64	218.16	221.68	225.20	228.72	232.24	235.76	239.28	242.80	246.32	249.84	253.36	256.88	260.40
33	32.00	41.09	51.19	59.40	67.17	70.00	76.29	83.67	89.62	94.52	98.04	101.35	105.00	108.65	112.30	115.95	119.60	123.25	126.90	130.55	134.20	137.85	141.50	145.15	148.80	152.45	156.10	159.75	163.40	167.05	170.70	174.35	178.00	181.65	185.30	188.95	192.60	196.25	199.90	203.55	207.20	210.85	214.50	218.15	221.80	225.45	229.10	232.75	236.40	240.05	243.70	247.35	251.00	254.65	258.30	261.95	265.60	269.25
34	32.89	42.29	52.69	61.10	69.09	72.00	78.50	86.09	92.19	97.20	100.82	104.22	108.00	111.78	115.56	119.34	123.12	126.90	130.68	134.46	138.24	142.02	145.80	149.58	153.36	157.14	160.92	164.70	168.48	172.26	176.04	179.82	183.60	187.38	191.16	194.94	198.72	202.50	206.28	210.06	213.84	217.62	221.40	225.18	228.96	232.74	236.52	240.30	244.08	247.86	251.64	255.42	259.20	262.98	266.76	270.54	274.32	278.10
35	33.78	43.49	54.19	62.80	71.01	74.00	80.71	88.51	94.76	99.88	103.60	107.09	111.00	114.91	118.82	122.73	126.64	130.55	134.46	138.37	142.28	146.19	150.10	154.01	157.92	161.83	165.74	169.65	173.56	177.47	181.38	185.29	189.20	193.11	197.02	200.93	204.84	208.75	212.66	216.57	220.48	224.39	228.30	232.21	236.12	240.03	243.94	247.85	251.76	255.67	259.58	263.49	267.40	271.31	275.22	279.13	283.04	286.95
36	34.67	44.69	55.69	64.50	72.93	76.00	82.92	90.93	97.33	102.56	106.38	109.96	114.00	118.04	122.08	126.12	130.16	134.20	138.24	142.28	146.32	150.36	154.40	158.44	162.48	166.52	170.56	174.60	178.64	182.68	186.72	190.76	194.80	198.84	202.88	206.92	210.96	215.00	219.04	223.08	227.12	231.16	235.20	239.24	243.28	247.32	251.36	255.40	259.44	263.48	267.52	271.56	275.60	279.64	283.68	287.72	291.76	295.80
37	35.56	45.89	57.19	66.20	74.85	78.00	85.13	93.35	99.91	105.24	109.16	112.83	117.00	121.17	125.34	129.51	133.68	137.85	142.02	146.19	150.36	154.53	158.70	162.87	167.04	171.21	175.38	179.55	183.72	187.89	192.06	196.23	200.40	204.57	208.74	212.91	217.08	221.25	225.42	229.59	233.76	237.93	242.10	246.27	250.44	254.61	258.78	262.95	267.12	271.29	275.46	279.63	283.80	287.97	292.14	296.31	300.48	304.65
38	36.45	47.09	58.69	67.90	76.77	80.00	87.34	95.77	102.49	107.92	111.94	115.70	120.00	124.30	128.60	132.90	137.20	141.50	145.80	150.10	154.40	158.70	163.00	167.30	171.60	175.90	180.20	184.50	188.80	193.10	197.40	201.70	206.00	210.30	214.60	218.90	223.20	227.50	231.80	236.10	240.40	244.70	249.00	253.30	257.60	261.90	266.20	270.50	274.80	279.10	283.40	287.70	292.00	296.30	300.60	304.90	309.20	313.50
39	37.34	48.29	60.19	69.60	78.69	82.00	89.55	98.19	105.07	110.60	114.72	118.57	123.00	127.43	131.86	136.29	140.72	145.15	149.58	154.01	158.44	162.87	167.30	171.73	176.16	180.59	185.02	189.45	193.88	198.31	202.74	207.17	211.60	216.03	220.46	224.89	229.32	233.75	238.18	242.61	247.04	251.47	255.90	260.33	264.76	269.19	273.62	278.05	282.48	286.91	291.34	295.77	300.20	304.63	309.06	313.49	317.92	322.35
40	38.23	49.49	61.69	71.30	80.61	84.00	91.76	100.61	107.65	113.28	117.50	121.44	126.00	130.56	135.12	139.68	144.24	148.80	153.36	157.92	162.48	167.04	171.60	176.16	180.72	185.28	189.84	194.40	198.96	203.52	208.08	212.64	217.20	221.76	226.32	230.88	235.44	240.00	244.56	249.12	253.68	258.24	262.80	267.36	271.92	276.48	281.04	285.60	290.16	294.72	299.28	303.84	308.40	312.96	317.52	322.08	326.64	331.20
41	39.12	50.69	63.19	73.00	82.53	86.00	93.97	103.03	110.23	115.96	120.28	124.31	129.00	133.69	138.38	143.07	147.76	152.45	157.14	161.83	166.52	171.21	175.90	180.59	185.28	189.97	194.66	199.35	204.04	208.73	213.42	218.11	222.80	227.49	232.18	236.87	241.56	246.25	250.94	255.63	260.32	265.01	269.70	274.39	279.08	283.77	288.46	293.15	297.84	302.53	307.22	311.91	316.60	321.29	325.98	330.67	335.36	340.05
42	40.01	51.89	64.69	74.70	84.45	88.00	96.18	105.45	112.81	118.64	123.06	127.18	132.00	136.82	141.64	146.46	151.28	156.10	160.92	165.74	170.56	175.38	180.20	185.02	189.84	194.66	199.48	204.30	209.12	213.94	218.76	223.58	228.40	233.22	238.04	242.86	247.68	252.50	257.32	262.14	266.96	271.78	276.60	281.42	286.24	291.06	295.88	300.70	305.52	310.34	315.16	319.98	324.80	329.62	334.44	339.26	344.08	348.90
43	40.90	53.09	66.19	76.40	86.37	90.00	98.39	107.87	115.39	121.32	125.84	130.05	135.00	139.95	144.90	149.85	154.80	159.75	164.70	169.65	174.60	179.55	184.50	189.45	194.40	199.35	204.30	209.25	214.20	219.15	224.10	229.05	234.00	238.95	243.90	248.85	253.80	258.75	263.70	268.65	273.60	278.55	283.50	288.45	293.40	298.35	303.30	308.25	313.20	318.15	323.10	328.05	333.00	337.95	342.90	347.85	352.80	357.75
44	41.79	54.29	67.69	78.10	88.29	92.00	100.60	110.29	118.97	124.00	128.62	133.03	138.00	142.97	147.94	152.91	157.88	162.85	167.82	172.79	177.76	182.73	187.70	192.67	197.64	202.61	207.58	212.55	217.52	222.49	227.46	232.43	237.40	242.37	247.34	252.31	257.28	262.25	267.22	272.19	277.16	282.13

R_K_N_70_12

R_K_N_70_20

R_K_N_70_28

R_K_N_70_36

R_K_N_70_44

R_K_N_70_52

R_K_N_70_60

R_K_N_70_3

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
0	0.00	1.52	1.13	1.22	1.34	1.48	1.62	1.79	1.97	2.08	2.15	2.23	2.32	2.4	2.48	2.58	2.69	2.78	2.87	2.97	3.07	3.18	3.29	3.4	3.52	3.63	3.75	3.86	3.98	4.09	4.22	4.34	4.47	4.59	4.72	4.85	4.99	5.12	5.25	5.39	5.52	5.66	5.79	5.93	6.07	6.21	6.35	6.49	6.63	6.77	6.91	7.05	7.19	7.33	7.47	7.61	7.75	7.89	8.03	8.17	8.31	8.45	8.59
1	1.52	0.00	2.41	2.55	2.69	2.83	2.97	3.12	3.26	3.41	3.55	3.69	3.83	3.97	4.11	4.25	4.39	4.53	4.67	4.81	4.95	5.09	5.23	5.37	5.51	5.65	5.79	5.93	6.07	6.21	6.35	6.49	6.63	6.77	6.91	7.05	7.19	7.33	7.47	7.61	7.75	7.89	8.03	8.17	8.31	8.45	8.59	8.73	8.87	9.01	9.15	9.29	9.43	9.57	9.71	9.85	9.99	10.13	10.27	10.41	10.55	10.69
2	1.13	2.41	0.00	1.14	1.28	1.42	1.56	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73	7.87	8.01	8.15	8.29	8.43	8.57	8.71	8.85	8.99	9.13	9.27
3	1.22	2.55	1.14	0.00	1.14	1.28	1.42	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73	7.87	8.01	8.15	8.29	8.43	8.57	8.71	8.85	8.99
4	1.34	2.69	1.28	1.14	0.00	1.14	1.28	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73	7.87	8.01	8.15	8.29	8.43	8.57	8.71
5	1.48	2.83	1.42	1.28	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73	7.87	8.01	8.15	8.29	8.43	8.57
6	1.62	2.97	1.56	1.42	1.28	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73	7.87	8.01	8.15	8.29	8.43
7	1.79	3.12	1.71	1.57	1.43	1.29	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73	7.87	8.01	8.15	8.29
8	1.97	3.26	1.85	1.71	1.57	1.43	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73	7.87	8.01	8.15
9	2.08	3.41	1.99	1.85	1.71	1.57	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73	7.87	8.01
10	2.15	3.55	2.13	1.99	1.85	1.71	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73	7.87
11	2.23	3.69	2.27	2.13	1.99	1.85	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59	7.73
12	2.32	3.83	2.41	2.27	2.13	1.99	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45	7.59
13	2.4	3.97	2.55	2.41	2.27	2.13	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31	7.45
14	2.48	4.11	2.69	2.55	2.41	2.27	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17	7.31
15	2.58	4.25	2.83	2.69	2.55	2.41	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03	7.17
16	2.69	4.39	2.97	2.83	2.69	2.55	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89	7.03
17	2.78	4.53	3.11	2.97	2.83	2.69	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75	6.89
18	2.87	4.67	3.25	3.11	2.97	2.83	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61	6.75
19	2.97	4.81	3.39	3.25	3.11	2.97	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47	6.61
20	3.07	4.95	3.53	3.39	3.25	3.11	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33	6.47
21	3.18	5.09	3.67	3.53	3.39	3.25	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19	6.33
22	3.29	5.23	3.81	3.67	3.53	3.39	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05	6.19
23	3.4	5.37	3.95	3.81	3.67	3.53	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91	6.05
24	3.52	5.51	4.09	3.95	3.81	3.67	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77	5.91
25	3.63	5.65	4.23	4.09	3.95	3.81	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63	5.77
26	3.75	5.79	4.37	4.23	4.09	3.95	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49	5.63
27	3.86	5.93	4.51	4.37	4.23	4.09	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35	5.49
28	3.98	6.07	4.65	4.51	4.37	4.23	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21	5.35
29	4.09	6.21	4.79	4.65	4.51	4.37	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07	5.21
30	4.22	6.35	4.93	4.79	4.65	4.51	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93	5.07
31	4.34	6.49	5.07	4.93	4.79	4.65	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79	4.93
32	4.47	6.63	5.21	5.07	4.93	4.79	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65	4.79
33	4.59	6.77	5.35	5.21	5.07	4.93	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51	4.65
34	4.72	6.91	5.49	5.35	5.21	5.07	4.79	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37	4.51
35	4.85	7.05	5.63	5.49	5.35	5.21	4.93	4.79	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23	4.37
36	4.99	7.19	5.77	5.63	5.49	5.35	5.07	4.93	4.79	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09	4.23
37	5.12	7.33	5.91	5.77	5.63	5.49	5.21	5.07	4.93	4.79	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95	4.09
38	5.25	7.47	6.05	5.91	5.77	5.63	5.35	5.21	5.07	4.93	4.79	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81	3.95
39	5.39	7.61	6.19	6.05	5.91	5.77	5.49	5.35	5.21	5.07	4.93	4.79	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67	3.81
40	5.52	7.75	6.33	6.19	6.05	5.91	5.63	5.49	5.35	5.21	5.07	4.93	4.79	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53	3.67
41	5.66	7.89	6.47	6.33	6.19	6.05	5.77	5.63	5.49	5.35	5.21	5.07	4.93	4.79	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39	3.53
42	5.79	8.03	6.61	6.47	6.33	6.19	5.91	5.77	5.63	5.49	5.35	5.21	5.07	4.93	4.79	4.65	4.51	4.37	4.23	4.09	3.95	3.81	3.67	3.53	3.39	3.25	3.11	2.97	2.83	2.69	2.55	2.41	2.27	2.13	1.99	1.85	1.71	1.57	1.43	1.29	1.14	0.00	1.14	1.29	1.43	1.57	1.71	1.85	1.99	2.13	2.27	2.41	2.55	2.69	2.83	2.97	3.11	3.25	3.39
43	5.93	8.17	6.75	6.61	6.47	6.33	6.05	5.91

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
0	0.00	0.79	0.54	0.79	0.89	0.52	0.63	0.85	0.83	0.75	0.24	0.79	0.56	0.79	0.77	0.78	0.58	0.85	0.85	0.44	0.64	0.68	0.68	0.12	0.14	0.52	0.52	0.85	0.85	0.54	0.29	0.23	0.28	0.68	0.67	0.41	0.41	1.00	0.71	0.69	0.55	0.37	0.73	0.56	0.41	0.46
1	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
2	0.54	0.81	0.00	0.75	0.72	0.85	0.79	0.85	0.84	0.82	0.27	0.81	0.77	0.81	0.79	0.79	0.77	0.85	0.85	0.71	0.77	0.79	0.79	0.54	0.54	0.79	0.79	0.85	0.85	0.77	0.71	0.69	0.72	0.79	0.79	0.71	0.71	0.54	0.79	0.79	0.77	0.71	0.79	0.77	0.71	0.71
3	0.79	0.37	0.75	0.00	0.67	0.10	0.59	0.79	0.78	0.70	0.52	0.37	0.06	0.37	0.35	0.36	0.56	0.79	0.79	0.41	0.59	0.63	0.63	0.37	0.39	0.06	0.06	0.79	0.79	0.06	0.22	0.18	0.23	0.63	0.62	0.36	0.36	0.37	0.63	0.65	0.06	0.32	0.63	0.06	0.32	0.37
4	0.89	0.10	0.72	0.67	0.00	0.77	0.06	0.05	0.04	0.04	0.56	0.10	0.24	0.10	0.03	0.02	0.22	0.05	0.05	0.36	0.16	0.12	0.12	0.67	0.65	0.28	0.28	0.05	0.05	0.26	0.51	0.57	0.52	0.12	0.13	0.39	0.39	0.10	0.09	0.11	0.25	0.43	0.08	0.24	0.39	0.34
5	0.52	0.77	0.85	0.10	0.77	0.00	0.68	0.85	0.84	0.76	0.42	0.77	0.16	0.77	0.75	0.76	0.66	0.85	0.85	0.61	0.68	0.72	0.72	0.52	0.54	0.16	0.16	0.85	0.85	0.16	0.32	0.28	0.33	0.72	0.71	0.47	0.47	0.52	0.72	0.74	0.16	0.41	0.72	0.16	0.41	0.46
6	0.63	0.16	0.79	0.59	0.06	0.68	0.00	0.16	0.15	0.14	0.50	0.16	0.18	0.16	0.14	0.13	0.16	0.16	0.16	0.30	0.10	0.05	0.05	0.63	0.61	0.22	0.22	0.16	0.16	0.20	0.45	0.51	0.46	0.05	0.06	0.33	0.33	0.16	0.03	0.05	0.19	0.36	0.03	0.19	0.36	0.31
7	0.85	0.06	0.85	0.79	0.05	0.85	0.16	0.00	0.01	0.09	0.61	0.06	0.34	0.06	0.08	0.09	0.27	0.00	0.00	0.42	0.22	0.16	0.16	0.73	0.71	0.34	0.34	0.00	0.00	0.32	0.56	0.62	0.57	0.16	0.17	0.44	0.44	0.06	0.15	0.17	0.31	0.48	0.13	0.29	0.44	0.39
8	0.83	0.05	0.84	0.78	0.04	0.84	0.15	0.01	0.00	0.08	0.60	0.05	0.33	0.05	0.07	0.08	0.26	0.01	0.01	0.41	0.21	0.15	0.15	0.72	0.70	0.33	0.33	0.01	0.01	0.31	0.55	0.61	0.56	0.15	0.16	0.43	0.43	0.05	0.14	0.16	0.30	0.47	0.12	0.28	0.43	0.38
9	0.75	0.05	0.82	0.70	0.04	0.76	0.14	0.09	0.08	0.00	0.52	0.05	0.27	0.05	0.01	0.02	0.19	0.09	0.09	0.35	0.14	0.09	0.09	0.65	0.63	0.27	0.27	0.09	0.09	0.24	0.49	0.55	0.50	0.09	0.10	0.37	0.37	0.05	0.07	0.09	0.23	0.41	0.06	0.22	0.37	0.32
10	0.24	0.55	0.27	0.52	0.56	0.42	0.50	0.61	0.60	0.52	0.00	0.55	0.49	0.55	0.53	0.54	0.47	0.61	0.61	0.19	0.47	0.51	0.51	0.24	0.26	0.49	0.49	0.61	0.61	0.47	0.71	0.77	0.72	0.51	0.52	0.19	0.19	0.55	0.51	0.53	0.47	0.11	0.51	0.47	0.11	0.16
11	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
12	0.56	0.23	0.77	0.06	0.24	0.16	0.18	0.34	0.33	0.27	0.49	0.23	0.00	0.23	0.21	0.22	0.42	0.34	0.34	0.16	0.34	0.37	0.37	0.56	0.58	0.00	0.00	0.34	0.34	0.00	0.28	0.34	0.29	0.37	0.38	0.16	0.16	0.23	0.37	0.39	0.00	0.26	0.37	0.00	0.26	0.31
13	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
14	0.77	0.02	0.79	0.35	0.03	0.75	0.14	0.08	0.07	0.02	0.53	0.02	0.21	0.02	0.00	0.01	0.19	0.08	0.08	0.33	0.13	0.08	0.08	0.65	0.63	0.25	0.25	0.08	0.08	0.23	0.48	0.54	0.49	0.08	0.09	0.36	0.36	0.02	0.06	0.08	0.22	0.40	0.05	0.21	0.36	0.31
15	0.78	0.01	0.79	0.36	0.02	0.76	0.13	0.09	0.08	0.02	0.54	0.01	0.22	0.01	0.01	0.00	0.20	0.09	0.09	0.34	0.14	0.09	0.09	0.66	0.64	0.26	0.26	0.09	0.09	0.24	0.49	0.55	0.50	0.09	0.10	0.37	0.37	0.01	0.07	0.09	0.23	0.41	0.06	0.22	0.37	0.32
16	0.58	0.21	0.77	0.56	0.22	0.66	0.16	0.27	0.26	0.19	0.47	0.21	0.42	0.21	0.19	0.20	0.00	0.27	0.27	0.14	0.32	0.35	0.35	0.58	0.60	0.42	0.42	0.27	0.27	0.40	0.65	0.71	0.66	0.35	0.36	0.14	0.14	0.21	0.35	0.37	0.42	0.05	0.35	0.42	0.05	0.10
17	0.85	0.06	0.85	0.79	0.05	0.85	0.16	0.00	0.01	0.09	0.61	0.06	0.34	0.06	0.08	0.09	0.27	0.00	0.00	0.42	0.22	0.16	0.16	0.73	0.71	0.34	0.34	0.00	0.00	0.32	0.56	0.62	0.57	0.16	0.17	0.44	0.44	0.06	0.15	0.17	0.31	0.48	0.13	0.29	0.44	0.39
18	0.85	0.06	0.85	0.79	0.05	0.85	0.16	0.00	0.01	0.09	0.61	0.06	0.34	0.06	0.08	0.09	0.27	0.00	0.00	0.42	0.22	0.16	0.16	0.73	0.71	0.34	0.34	0.00	0.00	0.32	0.56	0.62	0.57	0.16	0.17	0.44	0.44	0.06	0.15	0.17	0.31	0.48	0.13	0.29	0.44	0.39
19	0.44	0.35	0.71	0.41	0.36	0.61	0.30	0.42	0.41	0.35	0.19	0.35	0.16	0.35	0.33	0.34	0.14	0.42	0.42	0.00	0.16	0.20	0.20	0.44	0.46	0.16	0.16	0.42	0.42	0.14	0.40	0.46	0.41	0.20	0.21	0.05	0.05	0.35	0.20	0.22	0.14	0.30	0.20	0.14	0.30	0.25
20	0.64	0.15	0.77	0.59	0.16	0.72	0.10	0.22	0.21	0.14	0.47	0.15	0.34	0.15	0.13	0.14	0.32	0.22	0.22	0.16	0.00	0.06	0.06	0.58	0.60	0.34	0.34	0.22	0.22	0.32	0.56	0.62	0.57	0.06	0.07	0.36	0.36	0.15	0.05	0.07	0.31	0.48	0.03	0.29	0.44	0.39
21	0.68	0.11	0.79	0.63	0.12	0.72	0.05	0.16	0.15	0.09	0.51	0.11	0.37	0.11	0.09	0.10	0.35	0.16	0.16	0.20	0.06	0.00	0.00	0.63	0.61	0.37	0.37	0.16	0.16	0.35	0.59	0.65	0.60	0.00	0.01	0.39	0.39	0.11	0.01	0.03	0.34	0.51	0.09	0.32	0.47	0.42
22	0.68	0.11	0.79	0.63	0.12	0.72	0.05	0.16	0.15	0.09	0.51	0.11	0.37	0.11	0.09	0.10	0.35	0.16	0.16	0.20	0.06	0.00	0.00	0.63	0.61	0.37	0.37	0.16	0.16	0.35	0.59	0.65	0.60	0.00	0.01	0.39	0.39	0.11	0.01	0.03	0.34	0.51	0.09	0.32	0.47	0.42
23	0.12	0.67	0.54	0.37	0.67	0.52	0.63	0.73	0.72	0.65	0.24	0.67	0.56	0.67	0.65	0.66	0.58	0.73	0.73	0.44	0.58	0.63	0.63	0.00	0.02	0.56	0.56	0.73	0.73	0.58	0.29	0.23	0.28	0.63	0.62	0.41	0.41	0.67	0.63	0.65	0.56	0.37	0.63	0.56	0.41	0.46
24	0.14	0.65	0.54	0.39	0.65	0.54	0.61	0.71	0.70	0.63	0.26	0.65	0.58	0.65	0.63	0.64	0.56	0.71	0.71	0.42	0.56	0.61	0.61	0.02	0.00	0.58	0.58	0.71	0.71	0.56	0.27	0.21	0.26	0.61	0.60	0.39	0.39	0.65	0.61	0.63	0.58	0.35	0.61	0.58	0.39	0.44
25	0.52	0.27	0.79	0.06	0.28	0.22	0.22	0.34	0.33	0.27	0.49	0.27	0.56	0.27	0.25	0.26	0.42	0.34	0.34	0.19	0.34	0.37	0.37	0.56	0.58	0.00	0.00	0.34	0.34	0.00	0.28	0.34	0.29	0.37	0.38	0.19	0.19	0.27	0.37	0.39	0.00	0.26	0.37	0.00	0.26	0.31
26	0.52	0.27	0.79	0.06	0.28	0.22	0.22	0.34	0.33	0.27	0.49	0.27	0.56	0.27	0.25	0.26	0.42	0.34	0.34	0.19	0.34	0.37	0.37	0.56	0.58	0.00	0.00	0.34	0.34	0.00	0.28	0.34	0.29	0.37	0.38	0.19	0.19	0.27	0.37	0.39	0.00	0.26	0.37	0.00	0.26	0.31
27	0.85	0.06	0.85	0.79	0.05	0.85	0.16	0.00	0.01	0.09	0.61	0.06	0.34	0.06	0.08	0.09	0.27	0.00	0.00	0.42	0.22	0.16	0.16	0.73	0.71	0.34	0.34	0.00	0.00	0.32	0.56	0.62	0.57	0.16	0.17	0.44	0.44	0.06	0.15	0.17	0.31	0.48	0.13	0.29	0.44	0.39
28	0.85	0.06	0.85	0.79	0.05	0.85	0.16	0.00	0.01	0.09	0.61	0.06	0.34	0.06	0.08	0.09	0.27	0.00	0.00	0.42	0.22	0.16	0.16	0.73	0.71	0.34	0.34	0.00	0.00	0.32	0.56	0.62	0.57	0.16	0.17	0.44	0.44	0.06	0.15	0.17	0.31	0.48	0.13	0.29	0.44	0.39
29	0.54	0.79	0.79	0.06	0.77	0.16	0.63	0.85	0.84	0.75	0.24	0.79	0.56	0.79	0.77	0.78	0.58	0.85	0.85	0.44	0.64	0.68	0.68	0.12	0.14	0.52	0.52	0.85	0.85	0.54	0.29	0.23	0.28	0.68	0.67	0.41	0.41	1.00	0.71	0.69	0.55	0.37	0.73	0.56	0.41	0.46
30	0.29	0.50	0.79	0.22	0.51	0.32	0.45	0.56	0.55	0.49	0.11	0.50	0.28	0.50	0.48	0.49	0.40	0.56	0.56	0.05	0.35	0.39	0.39	0.29	0.27	0.28	0.28	0.56	0.56	0.00	0.37	0.43	0.38	0.39	0.40	0.07	0.07	0.50	0.39	0.41	0.00	0.24	0.39	0.00	0.24	0.29
31	0.23	0.56	0.71	0.18	0.57	0.28	0.51	0.62	0.61	0.55	0.16	0.56	0.32	0.56	0.54	0.55	0.47	0.62	0.62	0.07	0.47	0.51	0.51	0.23	0.21	0.32	0.32	0.62	0.62	0.37	0.00	0.06	0.01	0.51	0.52	0.24	0.24	0.56	0.51	0.53	0.37	0.11	0.51	0.37	0.11	0.16
32	0.28	0.51	0.69	0.23	0.52	0.33	0.46	0.57	0.56	0.50	0.12	0.51	0.29	0.51	0.49	0.50	0.41	0.57	0.57	0.06	0.41	0.46	0.46	0.28	0.26	0.29	0.29	0.57	0.57	0.43	0.06	0.00	0.05	0.46	0.47	0.12	0.12	0.51	0.46	0.48	0.43	0.16	0.46	0.43	0.16	0.21
33	0.23	0.56	0.72	0.18	0.57	0.28	0.51	0.62	0.61	0.55	0.16	0.56	0.32	0.56	0.54	0.55	0.47	0.62	0.62	0.07	0.47	0.51	0.51	0.23	0.21	0.32	0.32	0.62	0.62	0.37	0.01	0.05	0.00	0.51	0.52	0.24	0.24	0.56	0.51	0.53	0.37	0.11	0.51	0.37	0.11	0.16
34	0.68	0.11	0.79	0.63	0.12	0.72	0.05	0.16	0.15	0.09	0.51	0.11	0.37	0.11	0.09	0.10	0.35	0.16	0.16	0.20	0.06	0.00	0.00	0.63	0.61	0.37	0.37	0.16	0.16	0.35	0.59	0.65	0.60	0.00	0.01	0.39	0.39	0.11	0.01	0.03	0.34	0.51	0.09	0.32	0.47	0.42
35	0.68	0.11	0.79	0.63	0.12	0.72	0.05	0.16	0.15	0.09	0.51	0.11	0.37	0.11	0.09	0.10	0.35	0.16	0.16	0.20	0.06	0.00	0.00	0.63	0.61	0.37	0.37	0.16	0.16	0.35	0.59	0.65	0.60	0.00	0.01	0.39	0.39	0.11	0.01	0.03	0.34	0.51	0.09	0.32	0.47	0.42
36	0.46	0.23	0.70	0.41	0.24	0.59	0.18	0.30	0.29	0.22	0.44	0.23	0.40	0.23	0.21	0.22	0.38	0.30	0.30	0.14	0.30	0.35	0.35	0.46	0.48	0.40	0.40	0.30	0.30	0.38	0.63	0.69	0.64	0.35	0.36	0.14	0.14	0.23	0.35	0.37	0.40	0.03	0.35	0.40	0.03	0.08
37	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
38	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
39	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
40	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
41	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
42	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
43	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
44	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33
45	0.79	0.00	0.81	0.37	0.10	0.77	0.16	0.06	0.05	0.05	0.55	0.00	0.23	0.00	0.02	0.01	0.21	0.06	0.06	0.35	0.15	0.11	0.11	0.67	0.65	0.27	0.27	0.06	0.06	0.25	0.50	0.56	0.51	0.11	0.12	0.38	0.38	0.00	0.08	0.10	0.24	0.42	0.07	0.23	0.38	0.33

R_R_Fe_Pt_60

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
0	0.00	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
1	2.77	0.00	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
2	2.77	2.77	0.00	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
3	2.77	2.77	2.77	0.00	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
4	2.77	2.77	2.77	2.77	0.00	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
5	2.77	2.77	2.77	2.77	2.77	0.00	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
6	2.77	2.77	2.77	2.77	2.77	2.77	0.00	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
7	2.77	2.77	2.77	2.77	2.77	2.77	2.77	0.00	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
8	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	0.00	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
0	1.68	1.18	1.28	1.4	1.55	1.68	1.68	1.68	2.1	2.24	2.42	2.61	2.61	2.71	2.91	2.91	3.02	3.14	3.25	3.36	3.48	3.61	3.75	3.88	4.02	4.16	4.31	4.46	4.62	4.78	4.95	5.12	5.30	5.48	5.67	5.86	6.06	6.27	6.48	6.70	6.93	7.17	7.41	7.66	7.92	8.19	8.47	8.75	9.05	9.35	9.67	9.99	10.33	10.67	11.03	11.39	11.77	12.16	12.56	12.97	13.40	13.84	14.29
1	4.21	4.48	4.73	5.03	5.37	5.75	6.15	6.45	6.82	7.13	7.44	7.74	8.05	8.37	8.69	9.02	9.36	9.70	10.12	10.5	10.88	11.3	11.73	12.17	12.63	13.12	13.64	14.17	14.72	15.28	15.86	16.45	17.05	17.6	18.17	18.72	19.3	19.9	20.2	20.87	21.55	22.25	22.97	23.71	24.47	25.25	26.05	26.87	27.71	28.57	29.45	30.35	31.27	32.21	33.17	34.15	35.15	36.17	37.21	38.27	39.35	40.45	41.57
2	7.58	8.01	8.42	8.86	9.32	9.79	10.28	10.78	11.29	11.81	12.34	12.88	13.43	13.99	14.56	15.14	15.73	16.33	16.94	17.56	18.19	18.83	19.48	20.14	20.81	21.49	22.18	22.88	23.59	24.31	25.04	25.78	26.53	27.29	28.06	28.84	29.63	30.43	31.24	32.06	32.89	33.73	34.58	35.44	36.31	37.19	38.08	38.98	39.89	40.81	41.74	42.68	43.63	44.59	45.56	46.54	47.53	48.53	49.54	50.56	51.59	52.63	53.68
3	11.19	12.02	12.82	13.68	14.59	15.53	16.48	16.96	17.93	18.42	19.37	20	20.97	21.63	22.28	23.27	23.94	24.62	25.32	26.03	26.75	27.48	28.22	28.97	29.73	30.49	31.26	32.04	32.83	33.63	34.43	35.25	36.07	36.91	37.75	38.61	39.47	40.34	41.22	42.11	43.01	43.92	44.84	45.77	46.71	47.66	48.62	49.59	50.57	51.56	52.57	53.58	54.61	55.64	56.69	57.74	58.81	59.88	60.97	62.06	63.17	64.28	65.41
4	15.1	15.94	16.84	17.75	18.72	19.69	20.68	21.68	22.69	23.71	24.74	25.78	26.82	27.87	28.93	29.99	31	32.12	33.48	34.6	35.73	36.87	38.02	39.18	40.35	41.52	42.71	43.91	45.12	46.34	47.57	48.81	50.06	51.32	52.59	53.87	55.16	56.46	57.77	59.09	60.42	61.76	63.11	64.47	65.84	67.22	68.61	70.01	71.42	72.85	74.29	75.74	77.21	78.69	80.18	81.68	83.19	84.72	86.26	87.81	89.37	90.94	92.52
5	18.9	19.86	20.84	21.92	22.91	23.9	24.97	26.03	27.07	28.08	29.03	31	32.22	33.48	34.8	36.19	37.58	38	40.5	42.09	43.69	45.39	47.17	48.91	50.61	52.31	54.04	55.77	57.51	59.12	61.24	63.37	65.51	67.66	69.81	71.42	73.03	75.33	77.63	79.95	82.3	84.66	87.03	89.41	91.81	94.22	96.64	99.08	101.53	103.99	106.47	108.96	111.47	113.99	116.53	119.08	121.65	124.23	126.83	129.44	132.07	134.71	137.37
6	22.7	23.78	24.85	25.97	27.11	28.29	29.49	30.71	31.94	33.18	34.43	35.69	36.96	38.24	39.53	40.83	42.14	43.46	44.79	46.13	47.48	48.84	50.21	51.59	52.98	54.38	55.79	57.21	58.64	60.08	61.53	62.99	64.46	65.94	67.43	68.93	70.44	71.96	73.49	75.03	76.58	78.14	79.71	81.29	82.88	84.48	86.09	87.71	89.34	90.98	92.63	94.29	95.96	97.64	99.33	101.03	102.74	104.46	106.19	107.93	109.68	111.44	113.21
7	26.23	26.98	27.77	28.65	29.58	27.58	28.88	30.27	31.74	33.29	34.92	36.62	38.38	40.2	42.07	43.98	45.93	47.91	49.92	51.96	54.02	56.1	58.19	60.29	62.41	64.54	66.68	68.83	70.99	73.16	75.34	77.53	79.73	81.94	84.16	86.39	88.63	90.88	93.14	95.41	97.69	99.98	102.28	104.59	106.91	109.24	111.58	113.93	116.29	118.66	121.04	123.43	125.83	128.24	130.66	133.09	135.53	137.98	140.44	142.91	145.39	147.88
8	30.41	31.14	32.08	33.07	34.07	35.09	36.12	37.16	38.21	39.27	40.34	41.42	42.51	43.61	44.72	45.84	46.97	48.11	49.26	50.42	51.59	52.77	53.96	55.16	56.37	57.59	58.82	60.06	61.31	62.57	63.84	65.12	66.41	67.71	69.02	70.34	71.67	73.01	74.36	75.72	77.09	78.47	79.86	81.26	82.67	84.09	85.52	86.96	88.41	89.87	91.34	92.82	94.31	95.81	97.32	98.84	100.37	101.91	103.46	105.02	106.59	108.17	109.76
9	34.6	35.36	36.37	37.49	38.65	39.82	41.01	42.21	43.42	44.64	45.87	47.11	48.36	49.62	50.89	52.17	53.46	54.76	56.07	57.39	58.72	60.06	61.41	62.77	64.14	65.52	66.91	68.31	69.72	71.14	72.57	74.01	75.46	76.92	78.39	79.87	81.36	82.86	84.37	85.89	87.42	88.96	90.51	92.07	93.64	95.22	96.81	98.41	100.02	101.64	103.27	104.91	106.56	108.22	109.89	111.57	113.26	114.96	116.67	118.39	120.12	121.86
10	38.8	39.58	40.7	41.94	43.24	44.56	45.9	47.25	48.61	49.98	51.36	52.75	54.15	55.56	56.98	58.41	59.85	61.29	62.75	64.22	65.69	67.18	68.68	70.18	71.69	73.22	74.75	76.29	77.84	79.40	80.97	82.55	84.14	85.74	87.35	88.97	90.60	92.24	93.89	95.55	97.22	98.90	100.59	102.29	104.00	105.72	107.45	109.19	110.94	112.70	114.47	116.25	118.04	119.84	121.65	123.47	125.30	127.14	128.99	130.85	132.72	134.60
11	43.0	43.82	45.03	46.39	47.84	49.3	50.8	52.3	53.8	55.3	56.8	58.3	59.8	61.3	62.8	64.3	65.8	67.3	68.8	70.3	71.8	73.3	74.8	76.3	77.8	79.3	80.8	82.3	83.8	85.3	86.8	88.3	89.8	91.3	92.8	94.3	95.8	97.3	98.8	100.3	101.8	103.3	104.8	106.3	107.8	109.3	110.8	112.3	113.8	115.3	116.8	118.3	119.8	121.3	122.8	124.3	125.8	127.3	128.8	130.3	131.8	133.3
12	47.2	48.06	49.36	50.84	52.43	54.04	55.67	57.31	58.96	60.62	62.29	63.97	65.66	67.36	69.07	70.79	72.52	74.26	76.01	77.77	79.54	81.32	83.11	84.91	86.72	88.54	90.37	92.21	94.06	95.92	97.79	99.67	101.56	103.46	105.37	107.29	109.22	111.16	113.11	115.07	117.04	119.02	121.01	123.01	125.02	127.04	129.07	131.11	133.16	135.22	137.29	139.37	141.46	143.56	145.67	147.79	149.92	152.06	154.21	156.37	158.54	160.72
13	51.4	52.29	53.69	55.29	57.02	58.76	60.52	62.29	64.07	65.86	67.66	69.47	71.29	73.12	74.96	76.81	78.67	80.54	82.42	84.31	86.21	88.12	90.04	91.97	93.91	95.86	97.82	99.79	101.77	103.76	105.76	107.77	109.79	111.82	113.86	115.91	117.97	120.04	122.12	124.21	126.31	128.42	130.54	132.67	134.81	136.96	139.12	141.29	143.47	145.66	147.86	150.07	152.29	154.52	156.76	159.01	161.27	163.54	165.82	168.11	170.41	172.72
14	55.6	56.52	58.02	59.74	61.61	63.5	65.41	67.33	69.27	71.22	73.18	75.15	77.13	79.12	81.12	83.13	85.15	87.18	89.22	91.27	93.33	95.39	97.47	99.56	101.65	103.76	105.88	108.01	110.15	112.29	114.45	116.62	118.79	120.98	123.18	125.39	127.61	129.84	132.08	134.33	136.59	138.86	141.14	143.43	145.73	148.04	150.36	152.69	155.03	157.38	159.74	162.11	164.49	166.88	169.28	171.69	174.11	176.54	178.98	181.43	183.89	186.36
15	59.8	60.75	62.35	64.19	66.2	68.22	70.26	72.31	74.37	76.44	78.52	80.61	82.71	84.82	86.94	89.07	91.21	93.36	95.52	97.69	99.87	102.06	104.26	106.47	108.69	110.92	113.16	115.41	117.67	119.94	122.22	124.51	126.81	129.12	131.44	133.77	136.11	138.46	140.82	143.19	145.57	147.96	150.36	152.77	155.19	157.62	160.06	162.51	164.97	167.44	169.92	172.41	174.91	177.42	179.94	182.47	185.01	187.56	190.12	192.69	195.27	197.86
16	64.1	65.09	66.69	68.64	70.79	72.97	75.17	77.38	79.61	81.85	84.11	86.38	88.66	90.95	93.26	95.58	97.91	100.25	102.61	104.98	107.36	109.75	112.16	114.58	117.01	119.45	121.91	124.38	126.86	129.35	131.86	134.38	136.91	139.46	142.02	144.59	147.17	149.77	152.38	155.00	157.63	160.28	162.94	165.61	168.29	170.98	173.69	176.41	179.14	181.88	184.63	187.39	190.16	192.94	195.73	198.53	201.34	204.16	207.00	209.84	212.69	215.56
17	68.4	69.42	71.03	72.93	74.93	77.06	79.21	81.37	83.55	85.74	87.95	90.17	92.41	94.66	96.92	99.19	101.48	103.78	106.09	108.42	110.76	113.12	115.49	117.87	120.27	122.68	125.11	127.55	130.00	132.47	134.95	137.45	139.96	142.49	145.03	147.58	150.15	152.73	155.32	157.93	160.55	163.18	165.83	168.49	171.16	173.85	176.55	179.26	181.99	184.73	187.48	190.24	193.02	195.81	198.61	201.42	204.25	207.09	209.94	212.80	215.67	218.56
18	72.8	73.81	75.43	77.33	79.34	81.47	83.62	85.78	87.96	90.15	92.36	94.58	96.82	99.07	101.33	103.61	105.89	108.19	110.51	112.84	115.18	117.54	119.91	122.29	124.69	127.100	129.53	131.97	134.42	136.89	139.37	141.87	144.38	146.91	149.45	152.00	154.57	157.155	159.74	162.35	164.97	167.60	170.245	172.901	175.569	178.248	180.939	183.641	186.355	189.080	191.816	194.564	197.323	200.093	202.875	205.668	208.472	211.287	214.114	216.952	219.801	222.662
19	77.1	78.19	79.81	81.71	83.72	85.85	87.99	90.15	92.33	94.52	96.73	98.95	101.19	103.44	105.70	107.98	110.26	112.56	114.87	117.19	119.53	121.88	124.24	126.61	128.99	131.389	133.79	136.21	138.64	141.08	143.53	145.99	148.46	150.94	153.43	155.93	158.44	160.966	163.499	166.042	168.596	171.161	173.737	176.324	178.922	181.531	184.151	186.782	189.424	192.077	194.741	197.416	200.102	202.799	205.507	208.226	210.956	213.697	216.449	219.212	221.986	224.771
20	81.4	82.56	84.19	86.09	88.11	90.24	92.38	94.54	96.72	98.91	101.12	103.34	105.58	107.83	110.09	112.37	114.65	116.95	119.26	121.58	123.92	126.27	128.63	131.000	133.378	135.767	138.167	140.578	142.999	145.431	147.874	150.327	152.791	155.266	157.751	160.247	162.753	165.270	167.797	170.335	172.883	175.442	178.011	180.591	183.181	185.781	188.392	191.013	193.645	196.287	198.939	201.602	204.275	206.958	209.652	212.356	215.071	217.796	220.531	223.277	226.033	228.799
21	85.8	86.94	88.57	90.47	92.49	94.62	96.76	98.92	101.09	103.28	105.49	107.71	109.95	112.19	114.45	116.72	119.00	121.29	123.59	125.900	128.222	130.554	132.897	135.250	137.614	139.988	142.373	144.768	147.173	149.588	152.014	154.449	156.894	159.349	161.814	164.289	166.774	169.269	171.774	174.289	176.814	179.349	181.894	184.448	187.013	189.587	192.171	194.765	197.369	199.983	202.607	205.241	207.885	210.539	213.203	215.877	218.561	221.255	223.959	226.673	229.397	232.131
22	90.2	91.33	92.95	94.85	96.87	98.99	101.13	103.29	105.46	107.65	109.85	112.06	114.29	116.52	118.76	121.02	123.28	125.55	127.83	130.122	132.421	134.730	137.049	139.378	141.717	144.066	146.425	148.794	151.173	153.562	155.961	158.369	160.787	163.215	165.652	168.099	170.555	173.021	175.496	177.981	180.475	182.979	185.492	188.014	190.545	193.086	195.636	198.195	200.764	203.342	205.929	208.526	211.132	213.747	216.372	219.006	221.649	224.302	226.964	229.635	232.316	235.006
23	94.6	95.72	97.33	99.22	101.24	103.36	105.49	107.64	109.81	111.99	114.19	116.39	118.61	120.83	123.06	125.30	127.54	129.79	132.045	134.301	136.567	138.833	141.109	143.385	145.671	147.957	150.253	152.549	154.855	157.161	159.477	161.793	164.118	166.444	168.779	171.114	173.458	175.802	178.156	180.510	182.873	185.236	187.608	189.980	192.361	194.742	197.132	199.522	201.921	204.320	206.728	209.136	211.553	213.970	216.396	218.822	221.257	223.692	226.136	228.580	231.033	233.486
24	98.9	100.11	101.71	103.59	105.61	107.73	109.86	112.01	114.17	116.35	118.54	120.74	122.95	125.16	127.38	129.61	131.84	134.08	136.322	138.566	140.810	143.064	145.318	147.572	149.836	152.100	154.364	156.638	158.912	161.186	163.469	165.753	168.036	170.329	172.622	174.915	177.218	179.521	181.824	184.137	186.449	188.762	191.084	193.406	195.728	198.059	200.390	202.721	205.062	207.402	209.743	212.093	214.443	216.793	219.153	221.512	223.872	226.241	228.610	230.980	233.349	235.728
25	103.2	104.41	106.01	107.89	109.91	112.03	114.16	116.31	118.47	120.64	122.83	125.03	127.23	129.44	131.66	133.88	136.11	138.34	140.578	142.816	145.054	147.292	149.540	151.788	154.036	156.294	158.552	160.810	163.078	165.346	167.614	169.882	172.160	174.438	176.716	179.004	181.292	183.580	185.878	188.176	190.474	192.772	195.080	197.388	199.696	202.004	204.322	206.640	208.958	211.276	213.604	215.922	218.250	220.578	222.906	225.244	227.582	229.920	232.258	234.606	236.954	239.302
26	107.5	108.71	110.31	112.19	114.21	116.33	118.46	120.61	122.77	124.94	127.13	129.33	131.53	133.74	135.96	138.18	140.41	142.64	144.878	147.116	149.354	151.592	153.840	156.088	158.336	160.594	162.852	165.110	167.378	169.646	171.914	174.182	176.460	178.738	181.016	183.304	185.592	187.880	190.178	192.476	194.774	197.072	199.380	201.688	203.996	206.314	208.632	210.950	213.268	215.596	217.924	220.252	222.580	224.918	227.256	229.594	231.942	234.290	236.638	238.986	241.344	243.702
27	111.9	113.11	114.71	116.59	118.61	120.73	122.86	125.01	127.17	129.34	131.53	133.73	135.93	138.14	140.36	142.58	144.81	147.04	149.278	151.516	153.754	155.992	158.240	160.488	162.736	164.994	167.252	169.510	171.778	174.046	176.314	178.582	180.860	183.138	185.416	187.704	189.992	192.280	194.578	196.876	199.174	201.472	203.780	206.088	208.396	210.714	213.032	215.350	217.668	219.996	222.324	224.652	226.980	229.318	231.656	233.994	236.342	238.690	241.038	243.386	245.744	248.102
28	116.2	117.41	119.01	120.89	122.91	125.03	127.16	129.31	131.47	133.64	135.83	138.03	140.23	142.44	144.66	146.88	149.11	151.34	153.578	155.816	158.054	160.292	162.540	164.788	167.036	169.294	171.552	173.810	176.078	178.346	180.614	182.882	185.160	187.438	189.716	192.004	194.292	196.580	198.878	201.176	203.474	205.772	208.080	210.388	212.696	215.014	217.332	219.650	221.968	224.296	226.624	228.952	231.280	233.618	235.956	238.294	240.642	242.990	245.338	247.686	250.044	252.402
29	120.6	121.81	123.41	125.29	127.31	129.43	131.56	133.71	135.87	138.04	140.23	142.43	144.63	146.84	149.06	151.28	153.51	155.74	157.978	160.216	162.454	164.692	166.940	169.188	171.436	173.694	175.952	178.210	180.478	182.746	185.014	187.282	189.560	191.838	194.116	196.404	198.692	200.980	203.278	205.576	207.874	210.172	212.480	214.788	217.096	219.414	221.732	224.050	226.368	228.696	231.024	233.352	235.680	238.018	240.356	242.694	245.042	247.390	249.738	252.086	254.444	256.802
30	124.9	126.11	127.71	129.59	131.61	133.73	135.86	138.01	140.17	142.34	144.53	146.73	148.93	151.14	153.36	155.58	157.81	160.04	162.278	164.516	166.754	168.992	171.240	173.488	175.736	177.994	180.252	182.510	184.778	187.046	189.314	191.582	193.860	196.138	198.416	200.704	202.992	205.280	207.578	209.876	212.174	214.472	216.780	219.088	221.396	223.714	226.032	228.350	230.668	232.996	235.324	237.652	239.980	242.318	244.656	246.994	249.342	251.690	254.038	256.386	258.744	261.102
31	129.2	130.41	132.01	133.89	135.91	138.03	140.16	142.31	144.47	146.64	148.83	151.03	153.23	155.44	157.66	159.88	162.11	164.34	166.578	168.816	171.054	173.292	175.540	177.788	180.036	182.294	184.552	186.810	189.078	191.346	193.614	195.882	198.160	200.438	202.716	205.004	207.292	209.580	211.878	214.176	216.474	218.772	221.080	223.388	225.696	228.014	230.332	232.650	234.968	237.296	239.624	241.952	244.280	246.618	248.956	251.294	253.642	255.990	258.338	260.686	263.044	265.402
32	133.5	134.71	136.31	138.19	140.21	142.33	144.46	146.61	148.77	150.94	153.13	155.33	157.53	159.74	161.96	164.18	166.41	168.64	170.878	173.116	175.354	177.592	179.840	182.088	184.336	186.594	188.852	191.110	193.378	195.646	197.914	200.182	202.460	204.738	207.016	209.304	211.592	213.880	216.178	218.476	220.774	223.072	225.380	227.688	229.996	232.314	234.632	236.950	239.268	241.596	243.924	246.252	248.580	250.918	253.256	255.594	257.942	260.290	262.638	264.986	267.344	269.702
33	137.8	139.01	140.61	142.49	144.51	146.63	148.76	150.91	153.07	155.24	157.43	159.63	161.83	164.04	166.26	168.48	170.71	172.94	175.178	177.416	179.654	181.892	184.140	186.388	188.636	190.894	193.152	195.410	197.678	199.946	202.214	204.482	206.760	209.038	211.316	213.604	215.892	218.180	220.478	222.776	225.074	227.372	229.680	231.988	234.296	236.614	238.932	241.250	243.568	245.896	248.224	250.552	252.880	255.218	257.556	259.894	262.242	264.590	266.938	269.286	271.644	273.002
34	142.1	143.31	144.91	146.79	148.81	150.93	153.06	155.21	157.37	159.54	161.73	163.93	166.13	168.34	170.56	172.78	175.01	177.24	179.478	181.716	183.954	186.192	188.440	190.688	192.936	195.194	197.452	199.710	201.978	204.246	206.514	208.782	211.060	213.338	215.616	217.904	220.192	222.480	224.778	227.076	229.374	231.672	233.980	236.288	238.596	240.914	243.232	245.550	247.868	250.196	252.524	254.852	257.180	259.518	261.856	264.194	266.542	268.890	271.238	273.586	275.944	278.302
35	146.4	147.61	149.21	151.09	153.11	155.23	157.36	159.51	161.67	163.84	166.03	168.23	170.43	172.64	174.86	177.08	179.31	181.54	183.778	186.016	188.254	190.492	192.740	194.988	197.236	199.494	201.752	204.010	206.278	208.546	210.814	213.082	215.360	217.638	219.916	222.204	224.492	226.780	229.078	231.376	233.674	235.972	238.280	240.588	242.896	245.214	247.532	249.850	252.168	254.496	256.824	259.152	261.480	263.818	266.156	268.494	270.842	273.190	275.538	277.886	280.244	282.602
36	150.7	151.91	153.51	155.39	157.41	159.53	161.66	163.81	165.97	168.14	170.33	172.53	174.73	176.94	179.16	181.38	183.61	185.84	188.078	190.316	192.554	194.792	197.040	199.288	201.536	203.794	206.052	208.310	210.578	212.846	215.114	217.382	219.660	221.938	224.216	226.504	228.792	231.080	233.378	235.676	237.974	240.272	242.580	244.888	247.196	249.514	251.832	254.150	256.468	258.796	261.124	263.452	265.780	268.118	270.456	272.794	275.142	277.490	279.838	282.186	284.544	286.902
37	155.1	156.31	157.91	159.79	161.81	163.93	166.06	168.21	170.37	172.54	174.73	176.93	179.13	181.34	183.56	185.78	188.01	190.24	192.478	194.716	196.954	199.192	201.440	203.688	205.936	208.194	210.452	212.710	214.978	217.246	219.514	221.782	224.060	226.338	228.616	230.904	233.192	235.480	237.778	240.076	242.374	244.672	246.980	249.288	251.596	253.914	256.232	258.550	260.868	263.196	265.524	267.852	270.180	272.518	274.856	277.194	279.542	281.890	284.238	286.586	288.944	291.302
38	159.4	160.61	162.21	164.09	166.11	168.23	170.36	172.51	174.67	176.84	179.03	181.23	183.43	185.64	187.86	190.08	192.31	194.54	196.778	199.016	201.254	203.492	205.740	207.988	210.236	212.494	214.752	217.010	219.278	221.546	223.814	226.082	228.360	230.638	232.916	235.204	237.492	239.780	242.078	244.376	246.674	248.972	251.280	253.588	255.896	258.214	260.532	262.850	265.168	267.496	269.824	272.152	274.480	276.818	279.156	281.494	283.842	286.190	288.538	290.886	293.244	295.602
39	163.8	165.01	166.61	168.49	170.51	172.63	174.76	176.91	179.07	181.24	183.43	185.63	187.83	190.04	192.26	194.48	196.71	198.94	201.178	203.416	205.654	207.892	210.140	212.388	214.636	216.894	219.152	221.410	223.678	225.946	228.214	230.482	232.760	235.038	237.316	239.604	241.892	244.180	246.478	248.776	251.074	253.372	255.680	257.988	260.296	262.614	264.932	267.250	269.568	271.896	274.224	276.552	278.880	281.218	283.556	285.894	288.242	290.590	292.938	295.286	297.644	299.002
40	168.1	169.31	170.91	172.79	174.81	176.93	179.06	181.21	183.37	185.54	187.73	189.93	192.13	194.34	196.56	198.78	201.01	203.24	205.478	207.716	209.954	212.192	214.440	216.688	218.936	221.194	223.452	225.710	227.978	230.246	232.514	234.782	237.060	239.338	241.616	243.904	246.192	248.480	250.778	253.076	255.374	257.672	259.980	262.288	264.596	266.914	269.232	271.550	273.868	276.196	278.524	280.852	283.180	285.518	287.856	290.194	292.542	294.890	297.238	299.586	301.944	304.302
41	172.4	173.61	175.21	177.09	179.11	181.23	183.36	185.51	187.67	189.84	192.03	194.23

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
1	0	0	0	0.86	0.9	0.38	0.04	0.4	0.48	0.48	0.9	0.9	0.93	0.93	0.93	0.93	0.98	0.98	0.98	0.98	0.7	0.73	0.75	0.76	0.76	0.76	0.81	0.85	0.85	0.86	0.86	1.03	1.07	1.1	1.12	1.13	1.13	1.17	1.27	1.31	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37
2	0.86	0.86	0.86	0.86	0.04	0.34	0.34	0.34	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48
3	1.04	1.91	2.22	2.66	3.17	3.64	4.08	4.41	4.7	4.89	5.16	5.42	5.65	5.88	6.12	6.37	6.63	6.9	7.18	7.47	7.77	8.1	8.45	8.82	9.26	9.7	10.17	10.67	11.19	11.7	12.22	12.72	13.2	13.68	14.09	14.45	14.75	14.98	15.11	15.16	15.12	14.98	14.75	14.41	13.98	13.47	12.88	12.2	11.47	10.67	9.85	8.95	8.07	7.38	6.91	6.58
4	3.41	4.29	5.14	5.97	6.78	7.57	8.34	9.09	9.82	10.53	11.22	11.89	12.54	13.17	13.78	14.37	14.94	15.49	16.02	16.53	17.02	17.49	17.94	18.37	18.78	19.17	19.54	19.89	20.22	20.53	20.82	21.09	21.34	21.57	21.78	21.97	22.14	22.29	22.42	22.53	22.62	22.69	22.74	22.77	22.78	22.77	22.74	22.69	22.62	22.53	22.42	22.29	22.14	21.97	21.78	21.57	21.34	21.09
5	7.87	8.62	9.67	10.98	11.87	12.9	13.77	14.55	15.26	15.98	16.68	17.38	18.1	18.85	19.62	20.42	21.27	22.17	23.11	24.11	25.16	26.32	27.52	28.75	30.12	31.49	32.88	34.31	35.75	37.19	38.62	39.97	41.27	42.49	43.58	44.59	45.49	46.23	46.79	47.16	47.34	47.34	47.16	46.79	46.23	45.49	44.59	43.58	42.49	41.27	39.97	38.62	37.19	35.75	34.31	32.88	31.49	30.12
6	11.87	12.14	12.46	12.81	13.17	13.54	13.91	14.28	14.65	15.02	15.39	15.76	16.13	16.49	16.86	17.23	17.59	17.96	18.32	18.68	19.04	19.39	19.74	20.09	20.43	20.77	21.11	21.44	21.77	22.09	22.41	22.73	23.04	23.35	23.65	23.95	24.24	24.53	24.81	25.09	25.36	25.63	25.89	26.15	26.41	26.66	26.91	27.15	27.39	27.63	27.86	28.09	28.31	28.53	28.75	28.96	29.17	29.38
7	14.3	15.68	17.05	18.39	19.7	20.97	22.18	23.33	24.47	25.59	26.68	27.69	28.55	29.31	30.03	30.68	31.31	32.06	32.81	33.56	34.31	35.06	35.81	36.56	37.31	38.06	38.81	39.56	40.31	41.06	41.81	42.56	43.31	44.06	44.81	45.56	46.31	47.06	47.81	48.56	49.31	50.06	50.81	51.56	52.31	53.06	53.81	54.56	55.31	56.06	56.81	57.56	58.31	59.06	59.81	60.56	61.31	62.06
8	16.4	21.22	22.82	24.41	25.98	27.52	29.02	30.47	31.87	33.21	34.49	35.69	36.81	37.85	38.82	39.73	40.59	41.41	42.19	42.94	43.67	44.38	45.08	45.77	46.46	47.15	47.84	48.53	49.22	49.91	50.59	51.28	51.97	52.66	53.35	54.04	54.73	55.42	56.11	56.80	57.49	58.18	58.87	59.56	60.25	60.94	61.63	62.32	63.01	63.70	64.39	65.08	65.77	66.46	67.15	67.84	68.53	69.22
9	20.47	24.01	25.94	27.87	29.78	31.68	33.56	35.39	37.15	38.85	40.48	42.04	43.49	44.82	46.04	47.16	48.21	49.21	50.17	51.09	51.98	52.85	53.71	54.57	55.43	56.29	57.15	58.01	58.87	59.73	60.59	61.45	62.31	63.17	64.03	64.89	65.75	66.61	67.47	68.33	69.19	70.05	70.91	71.77	72.63	73.49	74.35	75.21	76.07	76.93	77.79	78.65	79.51	80.37	81.23	82.09	82.95	83.81
10	24.3	26.97	29.64	32.31	34.97	37.62	40.26	42.88	45.47	48.02	50.52	52.95	55.29	57.52	59.64	61.64	63.52	65.29	66.95	68.52	70.02	71.47	72.88	74.26	75.63	77.00	78.37	79.74	81.11	82.48	83.85	85.22	86.59	87.96	89.33	90.70	92.07	93.44	94.81	96.18	97.55	98.92	100.29	101.66	103.03	104.40	105.77	107.14	108.51	109.88	111.25	112.62	113.99	115.36	116.73	118.10	119.47	120.84
11	27.87	30.98	34.09	37.19	40.28	43.35	46.39	49.39	52.34	55.23	58.05	60.79	63.43	65.97	68.41	70.74	72.97	75.09	77.12	79.06	80.93	82.74	84.51	86.25	87.97	89.69	91.41	93.13	94.85	96.57	98.29	100.01	101.73	103.45	105.17	106.89	108.61	110.33	112.05	113.77	115.49	117.21	118.93	120.65	122.37	124.09	125.81	127.53	129.25	130.97	132.69	134.41	136.13	137.85	139.57	141.29	143.01	144.73
12	31.1	33.7	36.3	38.9	41.49	44.04	46.47	48.77	50.91	52.92	54.82	56.59	58.23	59.74	61.23	62.68	64.09	65.46	66.79	68.09	69.36	70.61	71.84	73.06	74.27	75.48	76.69	77.90	79.11	80.32	81.53	82.74	83.95	85.16	86.37	87.58	88.79	90.00	91.21	92.42	93.63	94.84	96.05	97.26	98.47	99.68	100.89	102.10	103.31	104.52	105.73	106.94	108.15	109.36	110.57	111.78	112.99	114.20
13	34.2	36.4	38.6	40.8	43.01	45.21	47.39	49.54	51.66	53.74	55.78	57.78	59.74	61.66	63.54	65.38	67.18	68.94	70.66	72.34	73.98	75.59	77.17	78.72	80.25	81.77	83.29	84.81	86.33	87.85	89.37	90.89	92.41	93.93	95.45	96.97	98.49	100.01	101.53	103.05	104.57	106.09	107.61	109.13	110.65	112.17	113.69	115.21	116.73	118.25	119.77	121.29	122.81	124.33	125.85	127.37	128.89	130.41
14	37.1	38.8	40.5	42.2	43.9	45.6	47.3	48.9	50.5	52.1	53.7	55.3	56.8	58.4	59.9	61.4	62.9	64.4	65.9	67.4	68.9	70.4	71.9	73.4	74.9	76.4	77.9	79.4	80.9	82.4	83.9	85.4	86.9	88.4	89.9	91.4	92.9	94.4	95.9	97.4	98.9	100.4	101.9	103.4	104.9	106.4	107.9	109.4	110.9	112.4	113.9	115.4	116.9	118.4	119.9	121.4	122.9	124.4
15	39.9	41.4	42.9	44.4	45.9	47.4	48.9	50.4	51.9	53.4	54.9	56.4	57.9	59.4	60.9	62.4	63.9	65.4	66.9	68.4	69.9	71.4	72.9	74.4	75.9	77.4	78.9	80.4	81.9	83.4	84.9	86.4	87.9	89.4	90.9	92.4	93.9	95.4	96.9	98.4	99.9	101.4	102.9	104.4	105.9	107.4	108.9	110.4	111.9	113.4	114.9	116.4	117.9	119.4	120.9	122.4	123.9	125.4
16	42.5	43.9	45.3	46.7	48.1	49.5	50.9	52.3	53.7	55.1	56.5	57.9	59.3	60.7	62.1	63.5	64.9	66.3	67.7	69.1	70.5	71.9	73.3	74.7	76.1	77.5	78.9	80.3	81.7	83.1	84.5	85.9	87.3	88.7	90.1	91.5	92.9	94.3	95.7	97.1	98.5	99.9	101.3	102.7	104.1	105.5	106.9	108.3	109.7	111.1	112.5	113.9	115.3	116.7	118.1	119.5	120.9	122.3
17	44.9	46.2	47.5	48.8	50.1	51.4	52.7	54.0	55.3	56.6	57.9	59.2	60.5	61.8	63.1	64.4	65.7	67.0	68.3	69.6	70.9	72.2	73.5	74.8	76.1	77.4	78.7	80.0	81.3	82.6	83.9	85.2	86.5	87.8	89.1	90.4	91.7	93.0	94.3	95.6	96.9	98.2	99.5	100.8	102.1	103.4	104.7	106.0	107.3	108.6	109.9	111.2	112.5	113.8	115.1	116.4	117.7	119.0
18	47.3	48.5	49.7	50.9	52.1	53.3	54.5	55.7	56.9	58.1	59.3	60.5	61.7	62.9	64.1	65.3	66.5	67.7	68.9	70.1	71.3	72.5	73.7	74.9	76.1	77.3	78.5	79.7	80.9	82.1	83.3	84.5	85.7	86.9	88.1	89.3	90.5	91.7	92.9	94.1	95.3	96.5	97.7	98.9	100.1	101.3	102.5	103.7	104.9	106.1	107.3	108.5	109.7	110.9	112.1	113.3	114.5	115.7
19	49.6	50.7	51.8	52.9	54.0	55.1	56.2	57.3	58.4	59.5	60.6	61.7	62.8	63.9	65.0	66.1	67.2	68.3	69.4	70.5	71.6	72.7	73.8	74.9	76.0	77.1	78.2	79.3	80.4	81.5	82.6	83.7	84.8	85.9	87.0	88.1	89.2	90.3	91.4	92.5	93.6	94.7	95.8	96.9	98.0	99.1	100.2	101.3	102.4	103.5	104.6	105.7	106.8	107.9	109.0	110.1	111.2	112.3
20	51.8	52.8	53.8	54.8	55.8	56.8	57.8	58.8	59.8	60.8	61.8	62.8	63.8	64.8	65.8	66.8	67.8	68.8	69.8	70.8	71.8	72.8	73.8	74.8	75.8	76.8	77.8	78.8	79.8	80.8	81.8	82.8	83.8	84.8	85.8	86.8	87.8	88.8	89.8	90.8	91.8	92.8	93.8	94.8	95.8	96.8	97.8	98.8	99.8	100.8	101.8	102.8	103.8	104.8	105.8	106.8	107.8	108.8
21	53.9	54.8	55.7	56.6	57.5	58.4	59.3	60.2	61.1	62.0	62.9	63.8	64.7	65.6	66.5	67.4	68.3	69.2	70.1	71.0	71.9	72.8	73.7	74.6	75.5	76.4	77.3	78.2	79.1	80.0	80.9	81.8	82.7	83.6	84.5	85.4	86.3	87.2	88.1	89.0	89.9	90.8	91.7	92.6	93.5	94.4	95.3	96.2	97.1	98.0	98.9	99.8	100.7	101.6	102.5	103.4	104.3	105.2
22	55.9	56.7	57.5	58.3	59.1	59.9	60.7	61.5	62.3	63.1	63.9	64.7	65.5	66.3	67.1	67.9	68.7	69.5	70.3	71.1	71.9	72.7	73.5	74.3	75.1	75.9	76.7	77.5	78.3	79.1	79.9	80.7	81.5	82.3	83.1	83.9	84.7	85.5	86.3	87.1	87.9	88.7	89.5	90.3	91.1	91.9	92.7	93.5	94.3	95.1	95.9	96.7	97.5	98.3	99.1	99.9	100.7	101.5
23	57.9	58.6	59.3	60.0	60.7	61.4	62.1	62.8	63.5	64.2	64.9	65.6	66.3	67.0	67.7	68.4	69.1	69.8	70.5	71.2	71.9	72.6	73.3	74.0	74.7	75.4	76.1	76.8	77.5	78.2	78.9	79.6	80.3	81.0	81.7	82.4	83.1	83.8	84.5	85.2	85.9	86.6	87.3	88.0	88.7	89.4	90.1	90.8	91.5	92.2	92.9	93.6	94.3	95.0	95.7	96.4	97.1	97.8
24	59.9	60.5	61.1	61.7	62.3	62.9	63.5	64.1	64.7	65.3	65.9	66.5	67.1	67.7	68.3	68.9	69.5	70.1	70.7	71.3	71.9	72.5	73.1	73.7	74.3	74.9	75.5	76.1	76.7	77.3	77.9	78.5	79.1	79.7	80.3	80.9	81.5	82.1	82.7	83.3	83.9	84.5	85.1	85.7	86.3	86.9	87.5	88.1	88.7	89.3	89.9	90.5	91.1	91.7	92.3	92.9	93.5	94.1
25	61.9	62.4	62.9	63.4	63.9	64.4	64.9	65.4	65.9	66.4	66.9	67.4	67.9	68.4	68.9	69.4	69.9	70.4	70.9	71.4	71.9	72.4	72.9	73.4	73.9	74.4	74.9	75.4	75.9	76.4	76.9	77.4	77.9	78.4	78.9	79.4	79.9	80.4	80.9	81.4	81.9	82.4	82.9	83.4	83.9	84.4	84.9	85.4	85.9	86.4	86.9	87.4	87.9	88.4	88.9	89.4	89.9	90.4
26	63.9	64.3	64.7	65.1	65.5	65.9	66.3	66.7	67.1	67.5	67.9	68.3	68.7	69.1	69.5	69.9	70.3	70.7	71.1	71.5	71.9	72.3	72.7	73.1	73.5	73.9	74.3	74.7	75.1	75.5	75.9	76.3	76.7	77.1	77.5	77.9	78.3	78.7	79.1	79.5	79.9	80.3	80.7	81.1	81.5	81.9	82.3	82.7	83.1	83.5	83.9	84.3	84.7	85.1	85.5	85.9	86.3	86.7
27	65.9	66.2	66.5	66.8	67.1	67.4	67.7	68.0	68.3	68.6	68.9	69.2	69.5	69.8	70.1	70.4	70.7	71.0	71.3	71.6	71.9	72.2	72.5	72.8	73.1	73.4	73.7	74.0	74.3	74.6	74.9	75.2	75.5	75.8	76.1	76.4	76.7	77.0	77.3	77.6	77.9	78.2	78.5	78.8	79.1	79.4	79.7	80.0	80.3	80.6	80.9	81.2	81.5	81.8	82.1	82.4	82.7	83.0
28	67.9	68.1	68.3	68.5	68.7	68.9	69.1	69.3	69.5	69.7	69.9	70.1	70.3	70.5	70.7	70.9	71.1	71.3	71.5	71.7	71.9	72.1	72.3	72.5	72.7	72.9	73.1	73.3	73.5	73.7	73.9	74.1	74.3	74.5	74.7	74.9	75.1	75.3	75.5	75.7	75.9	76.1	76.3	76.5	76.7	76.9	77.1	77.3	77.5	77.7	77.9	78.1	78.3	78.5	78.7	78.9	79.1	79.3
29	69.9	70.0	70.1	70.2	70.3	70.4	70.5	70.6	70.7	70.8	70.9	71.0	71.1	71.2	71.3	71.4	71.5	71.6	71.7	71.8	71.9	72.0	72.1	72.2	72.3	72.4	72.5	72.6	72.7	72.8	72.9	73.0	73.1	73.2	73.3	73.4	73.5	73.6	73.7	73.8	73.9	74.0	74.1	74.2	74.3	74.4	74.5	74.6	74.7	74.8	74.9	75.0	75.1	75.2	75.3	75.4	75.5	75.6
30	71.9	71.9	71.9

0_0_0_0 = 166_1.5

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
0	0	0.67	1.33	2	2.67	3.33	4	4.67	5.33	6	6.67	7.33	8	8.67	9.33	10	10.67	11.33	12	12.67	13.33	14	14.67	15.33	16	16.67	17.33	18	18.67	19.33	20	20.67	21.33	22	22.67	23.33	24	24.67	25.33	26	26.67	27.33	28	28.67	29.33	30	30.67	31.33	32	32.67	33.33	34	34.67	35.33	36	36.67	37.33	38	38.67	39.33
1	3.67	3.33	3	2.67	2.33	2	1.67	1.33	1	0.67	0.33	0	0.67	1.33	2	2.67	3.33	4	4.67	5.33	6	6.67	7.33	8	8.67	9.33	10	10.67	11.33	12	12.67	13.33	14	14.67	15.33	16	16.67	17.33	18	18.67	19.33	20	20.67	21.33	22	22.67	23.33	24	24.67	25.33	26	26.67	27.33	28	28.67	29.33	30	30.67	31.33
2	7.33	6.67	6	5.33	4.67	4	3.33	2.67	2	1.33	0.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
3	11	10	9	8	7	6	5	4	3	2	1	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
4	14.67	13.33	12	10.67	9.33	8	6.67	5.33	4	2.67	1.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
5	18.33	16.67	15	13.33	11.67	10	8.33	6.67	5	3.33	1.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
6	22	20	18	16	14	12	10	8	6	4	2	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
7	25.67	23.33	21	18.67	16.33	14	11.67	9.33	7	4.67	2.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
8	29.33	26.67	24	21.33	18.67	16	13.33	10.67	8	5.33	2.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
9	33	30	27	24	21	18	15	12	9	6	3	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
10	36.67	33.33	30	26.67	23.33	20	16.67	13.33	10	6.67	3.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
11	40.33	36.67	33	29.33	25.67	22	18.33	14.67	11	7.33	3.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
12	44	40	36	32	28	24	20	16	12	8	4	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
13	47.67	43.33	39	34.67	30.33	26	21.67	17.33	13	8.67	4.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
14	51.33	46.67	42	37.33	32.67	28	23.33	18.67	14	9.33	4.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
15	55	50	45	40	35	30	25	20	15	10	5	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67

0_0_0_0 = 166_2.5

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
0	0	0.67	1.33	2	2.67	3.33	4	4.67	5.33	6	6.67	7.33	8	8.67	9.33	10	10.67	11.33	12	12.67	13.33	14	14.67	15.33	16	16.67	17.33	18	18.67	19.33	20	20.67	21.33	22	22.67	23.33	24	24.67	25.33	26	26.67	27.33	28	28.67	29.33	30	30.67	31.33	32	32.67	33.33	34	34.67	35.33	36	36.67	37.33	38	38.67	39.33
1	3.67	3.33	3	2.67	2.33	2	1.67	1.33	1	0.67	0.33	0	0.67	1.33	2	2.67	3.33	4	4.67	5.33	6	6.67	7.33	8	8.67	9.33	10	10.67	11.33	12	12.67	13.33	14	14.67	15.33	16	16.67	17.33	18	18.67	19.33	20	20.67	21.33	22	22.67	23.33	24	24.67	25.33	26	26.67	27.33	28	28.67	29.33	30	30.67	31.33
2	7.33	6.67	6	5.33	4.67	4	3.33	2.67	2	1.33	0.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
3	11	10	9	8	7	6	5	4	3	2	1	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
4	14.67	13.33	12	10.67	9.33	8	6.67	5.33	4	2.67	1.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
5	18.33	16.67	15	13.33	11.67	10	8.33	6.67	5	3.33	1.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
6	22	20	18	16	14	12	10	8	6	4	2	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
7	25.67	23.33	21	18.67	16.33	14	11.67	9.33	7	4.67	2.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
8	29.33	26.67	24	21.33	18.67	16	13.33	10.67	8	5.33	2.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
9	33	30	27	24	21	18	15	12	9	6	3	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
10	36.67	33.33	30	26.67	23.33	20	16.67	13.33	10	6.67	3.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
11	40.33	36.67	33	29.33	25.67	22	18.33	14.67	11	7.33	3.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
12	44	40	36	32	28	24	20	16	12	8	4	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
13	47.67	43.33	39	34.67	30.33	26	21.67	17.33	13	8.67	4.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
14	51.33	46.67	42	37.33	32.67	28	23.33	18.67	14	9.33	4.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
15	55	50	45	40	35	30	25	20	15	10	5	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67

0_0_0_0 = 166_3.5

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
0	0	0.67	1.33	2	2.67	3.33	4	4.67	5.33	6	6.67	7.33	8	8.67	9.33	10	10.67	11.33	12	12.67	13.33	14	14.67	15.33	16	16.67	17.33	18	18.67	19.33	20	20.67	21.33	22	22.67	23.33	24	24.67	25.33	26	26.67	27.33	28	28.67	29.33	30	30.67	31.33	32	32.67	33.33	34	34.67	35.33	36	36.67	37.33	38	38.67	39.33
1	3.67	3.33	3	2.67	2.33	2	1.67	1.33	1	0.67	0.33	0	0.67	1.33	2	2.67	3.33	4	4.67	5.33	6	6.67	7.33	8	8.67	9.33	10	10.67	11.33	12	12.67	13.33	14	14.67	15.33	16	16.67	17.33	18	18.67	19.33	20	20.67	21.33	22	22.67	23.33	24	24.67	25.33	26	26.67	27.33	28	28.67	29.33	30	30.67	31.33
2	7.33	6.67	6	5.33	4.67	4	3.33	2.67	2	1.33	0.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
3	11	10	9	8	7	6	5	4	3	2	1	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
4	14.67	13.33	12	10.67	9.33	8	6.67	5.33	4	2.67	1.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
5	18.33	16.67	15	13.33	11.67	10	8.33	6.67	5	3.33	1.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
6	22	20	18	16	14	12	10	8	6	4	2	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
7	25.67	23.33	21	18.67	16.33	14	11.67	9.33	7	4.67	2.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
8	29.33	26.67	24	21.33	18.67	16	13.33	10.67	8	5.33	2.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
9	33	30	27	24	21	18	15	12	9	6	3	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
10	36.67	33.33	30	26.67	23.33	20	16.67	13.33	10	6.67	3.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
11	40.33	36.67	33	29.33	25.67	22	18.33	14.67	11	7.33	3.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
12	44	40	36	32	28	24	20	16	12	8	4	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
13	47.67	43.33	39	34.67	30.33	26	21.67	17.33	13	8.67	4.33	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9.67	10	10.33	10.67	11	11.33	11.67	12	12.33	12.67	13	13.33	13.67	14	14.33	14.67	15	15.33	15.67
14	51.33	46.67	42	37.33	32.67	28	23.33	18.67	14	9.33	4.67	0	0.33	0.67	1	1.33	1.67	2	2.33	2.67	3	3.33	3.67	4	4.33	4.67	5	5.33	5.67	6	6.33	6.67	7	7.33	7.67	8	8.33	8.67	9	9.33	9

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
0	0	0.14	0.11	0.16	0.28	0.28	0.28	0.28	0.28	0.28	0.71	0.76	0.76	0.76	0.82	0.85	0.87	0.9	0.93	0.95	0.96	1.03	1.04	1.05	1.08	1.11	1.14	1.16	1.22	1.27	1.32	1.34	1.43	1.48	1.53	1.57	1.6	1.66	1.68	1.72	1.82	1.82	1.85	1.89	1.93	1.95	1.96	1.98	1.99	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08
1	0.802	1.1	1.38	1.37	1.8	1.88	2.1	2.31	2.47	2.65	2.75	2.84	2.88	3.07	3.17	3.26	3.41	3.53	3.68	3.79	3.91	4.05	4.16	4.3	4.45	4.66	4.88	4.99	5.08	5.25	5.3	5.32	5.52	5.62	5.71	5.85	5.93	6.04	6.1	6.17	6.27	6.33	6.39	6.44	6.47	6.51	6.54	6.6	6.7	6.77	6.8	6.78	6.71	6.66	6.4	6.17	5.87	5.62
2	1.34	1.77	2.18	2.53	2.87	3.18	3.47	3.73	3.98	4.23	4.45	4.65	4.84	5.02	5.19	5.35	5.51	5.66	5.81	5.95	6.09	6.22	6.35	6.47	6.59	6.71	6.82	6.93	7.04	7.15	7.25	7.35	7.45	7.55	7.64	7.73	7.82	7.91	7.99	8.07	8.15	8.23	8.31	8.38	8.45	8.52	8.59	8.65	8.71	8.77	8.83	8.88	8.93	8.98	9.03	9.08	9.12	9.16
3	3.34	3.77	4.22	4.72	5.26	5.77	6.28	6.77	7.23	7.67	7.97	8.25	8.51	8.75	8.97	9.18	9.38	9.56	9.73	9.89	10.04	10.18	10.31	10.43	10.54	10.65	10.75	10.85	10.94	11.03	11.11	11.19	11.26	11.33	11.39	11.45	11.51	11.56	11.61	11.65	11.69	11.73	11.76	11.79	11.81	11.83	11.85	11.86	11.87	11.88	11.88	11.88	11.88	11.88	11.88	11.88	11.88
4	5.08	5.64	6.26	6.92	7.58	8.23	8.82	9.34	9.81	10.23	10.68	11.1	11.52	11.96	12.41	12.87	13.35	13.85	14.37	15.43	16.01	16.62	17.26	17.88	18.52	19.18	19.85	20.51	21.18	21.7	22.17	22.58	22.95	23.28	23.58	23.85	24.09	24.29	24.46	24.61	24.74	24.85	24.94	25.02	25.08	25.13	25.17	25.19	25.21	25.22	25.22	25.22	25.22	25.22	25.22	25.22	25.22
5	6.14	6.93	7.69	8.47	9.26	10.05	10.79	11.47	12.09	12.67	13.19	13.68	14.15	14.61	15.06	15.51	15.96	16.41	16.86	17.31	17.76	18.21	18.66	19.11	19.56	20.01	20.46	20.91	21.36	21.81	22.26	22.71	23.16	23.61	24.06	24.51	24.96	25.41	25.86	26.31	26.76	27.21	27.66	28.11	28.56	29.01	29.46	29.91	30.36	30.81	31.26	31.71	32.16	32.61	33.06	33.51	33.96
6	7.49	8.29	9.08	9.87	10.66	11.45	12.24	13.03	13.82	14.61	15.4	16.19	16.98	17.77	18.56	19.35	20.14	20.93	21.72	22.51	23.3	24.09	24.88	25.67	26.46	27.25	28.04	28.83	29.62	30.41	31.2	31.99	32.78	33.57	34.36	35.15	35.94	36.73	37.52	38.31	39.1	39.89	40.68	41.47	42.26	43.05	43.84	44.63	45.42	46.21	47.0	47.79	48.58	49.37	50.16	50.95	51.74
7	8.79	9.74	10.72	11.73	12.75	13.76	14.77	15.77	16.76	17.74	18.71	19.67	20.62	21.56	22.49	23.41	24.32	25.22	26.11	26.99	27.86	28.72	29.57	30.41	31.24	32.06	32.87	33.67	34.46	35.24	36.01	36.77	37.52	38.26	38.99	39.71	40.42	41.12	41.81	42.49	43.16	43.82	44.47	45.11	45.74	46.36	46.97	47.57	48.16	48.74	49.31	49.87	50.42	50.96	51.49	52.01	52.52
8	10.21	11.2	12.21	13.24	14.27	15.29	16.31	17.32	18.32	19.31	20.29	21.26	22.22	23.17	24.11	25.04	25.96	26.87	27.77	28.66	29.54	30.41	31.27	32.12	32.96	33.79	34.61	35.42	36.22	37.01	37.79	38.56	39.32	40.07	40.81	41.54	42.26	42.97	43.67	44.36	45.04	45.71	46.37	47.02	47.66	48.29	48.91	49.52	50.12	50.71	51.29	51.86	52.42	52.97	53.51	54.04	54.56
9	11.63	12.52	13.37	14.4	15.22	16.01	17.36	18.41	19.33	20.22	22.62	23.44	24.22	24.73	25.38	26.03	27	28.03	29.09	30.2	31.39	32.62	33.92	35.28	36.68	38.13	39.57	41.03	42.47	43.87	45.21	46.48	47.65	48.69	49.59	50.35	51.27	51.95	52.4	52.62	52.63	52.47	52.16	51.73	51.21	50.62	49.98	49.31	48.63	47.94	47.25	46.57	45.89	45.22	44.56	43.91	43.27
10	12.74	13.74	14.75	15.77	16.79	17.81	18.83	19.84	20.85	21.86	22.87	23.87	24.87	25.87	26.87	27.87	28.87	29.87	30.87	31.87	32.87	33.87	34.87	35.87	36.87	37.87	38.87	39.87	40.87	41.87	42.87	43.87	44.87	45.87	46.87	47.87	48.87	49.87	50.87	51.87	52.87	53.87	54.87	55.87	56.87	57.87	58.87	59.87	60.87	61.87	62.87	63.87	64.87	65.87	66.87	67.87
11	14.02	15.02	16.02	17.02	18.02	19.02	20.02	21.02	22.02	23.02	24.02	25.02	26.02	27.02	28.02	29.02	30.02	31.02	32.02	33.02	34.02	35.02	36.02	37.02	38.02	39.02	40.02	41.02	42.02	43.02	44.02	45.02	46.02	47.02	48.02	49.02	50.02	51.02	52.02	53.02	54.02	55.02	56.02	57.02	58.02	59.02	60.02	61.02	62.02	63.02	64.02	65.02	66.02	67.02	68.02	69.02
12	15.29	16.29	17.29	18.29	19.29	20.29	21.29	22.29	23.29	24.29	25.29	26.29	27.29	28.29	29.29	30.29	31.29	32.29	33.29	34.29	35.29	36.29	37.29	38.29	39.29	40.29	41.29	42.29	43.29	44.29	45.29	46.29	47.29	48.29	49.29	50.29	51.29	52.29	53.29	54.29	55.29	56.29	57.29	58.29	59.29	60.29	61.29	62.29	63.29	64.29	65.29	66.29	67.29	68.29	69.29	70.29
13	16.56	17.56	18.56	19.56	20.56	21.56	22.56	23.56	24.56	25.56	26.56	27.56	28.56	29.56	30.56	31.56	32.56	33.56	34.56	35.56	36.56	37.56	38.56	39.56	40.56	41.56	42.56	43.56	44.56	45.56	46.56	47.56	48.56	49.56	50.56	51.56	52.56	53.56	54.56	55.56	56.56	57.56	58.56	59.56	60.56	61.56	62.56	63.56	64.56	65.56	66.56	67.56	68.56	69.56	70.56	71.56
14	17.82	18.82	19.82	20.82	21.82	22.82	23.82	24.82	25.82	26.82	27.82	28.82	29.82	30.82	31.82	32.82	33.82	34.82	35.82	36.82	37.82	38.82	39.82	40.82	41.82	42.82	43.82	44.82	45.82	46.82	47.82	48.82	49.82	50.82	51.82	52.82	53.82	54.82	55.82	56.82	57.82	58.82	59.82	60.82	61.82	62.82	63.82	64.82	65.82	66.82	67.82	68.82	69.82	70.82	71.82	72.82
15	19.09	20.09	21.09	22.09	23.09	24.09	25.09	26.09	27.09	28.09	29.09	30.09	31.09	32.09	33.09	34.09	35.09	36.09	37.09	38.09	39.09	40.09	41.09	42.09	43.09	44.09	45.09	46.09	47.09	48.09	49.09	50.09	51.09	52.09	53.09	54.09	55.09	56.09	57.09	58.09	59.09	60.09	61.09	62.09	63.09	64.09	65.09	66.09	67.09	68.09	69.09	70.09	71.09	72.09	73.09	74.09
16	20.35	21.35	22.35	23.35	24.35	25.35	26.35	27.35	28.35	29.35	30.35	31.35	32.35	33.35	34.35	35.35	36.35	37.35	38.35	39.35	40.35	41.35	42.35	43.35	44.35	45.35	46.35	47.35	48.35	49.35	50.35	51.35	52.35	53.35	54.35	55.35	56.35	57.35	58.35	59.35	60.35	61.35	62.35	63.35	64.35	65.35	66.35	67.35	68.35	69.35	70.35	71.35	72.35	73.35	74.35	75.35
17	21.62	22.62	23.62	24.62	25.62	26.62	27.62	28.62	29.62	30.62	31.62	32.62	33.62	34.62	35.62	36.62	37.62	38.62	39.62	40.62	41.62	42.62	43.62	44.62	45.62	46.62	47.62	48.62	49.62	50.62	51.62	52.62	53.62	54.62	55.62	56.62	57.62	58.62	59.62	60.62	61.62	62.62	63.62	64.62	65.62	66.62	67.62	68.62	69.62	70.62	71.62	72.62	73.62	74.62	75.62	76.62
18	22.88	23.88	24.88	25.88	26.88	27.88	28.88	29.88	30.88	31.88	32.88	33.88	34.88	35.88	36.88	37.88	38.88	39.88	40.88	41.88	42.88	43.88	44.88	45.88	46.88	47.88	48.88	49.88	50.88	51.88	52.88	53.88	54.88	55.88	56.88	57.88	58.88	59.88	60.88	61.88	62.88	63.88	64.88	65.88	66.88	67.88	68.88	69.88	70.88	71.88	72.88	73.88	74.88	75.88	76.88	77.88
19	24.15	25.15	26.15	27.15	28.15	29.15	30.15	31.15	32.15	33.15	34.15	35.15	36.15	37.15	38.15	39.15	40.15	41.15	42.15	43.15	44.15	45.15	46.15	47.15	48.15	49.15	50.15	51.15	52.15	53.15	54.15	55.15	56.15	57.15	58.15	59.15	60.15	61.15	62.15	63.15	64.15	65.15	66.15	67.15	68.15	69.15	70.15	71.15	72.15	73.15	74.15	75.15	76.15	77.15	78.15	79.15
20	25.42	26.42	27.42	28.42	29.42	30.42	31.42	32.42	33.42	34.42	35.42	36.42	37.42	38.42	39.42	40.42	41.42	42.42	43.42	44.42	45.42	46.42	47.42	48.42	49.42	50.42	51.42	52.42	53.42	54.42	55.42	56.42	57.42	58.42	59.42	60.42	61.42	62.42	63.42	64.42	65.42	66.42	67.42	68.42	69.42	70.42	71.42	72.42	73.42	74.42	75.42	76.42	77.42	78.42	79.42	80.42
21	26.74	27.74	28.74	29.74	30.74	31.74	32.74	33.74	34.74	35.74	36.74	37.74	38.74	39.74	40.74	41.74	42.74	43.74	44.74	45.74	46.74	47.74	48.74	49.74	50.74	51.74	52.74	53.74	54.74	55.74	56.74	57.74	58.74	59.74	60.74	61.74	62.74	63.74	64.74	65.74	66.74	67.74	68.74	69.74	70.74	71.74	72.74	73.74	74.74	75.74	76.74	77.74	78.74	79.74	80.74	81.74
22	28.07	29.07	30.07	31.07	32.07	33.07	34.07	35.07	36.07	37.07	38.07	39.07	40.07	41.07	42.07	43.07	44.07	45.07	46.07	47.07	48.07	49.07	50.07	51.07	52.07	53.07	54.07	55.07	56.07	57.07	58.07	59.07	60.07	61.07	62.07	63.07	64.07	65.07	66.07	67.07	68.07	69.07	70.07	71.07	72.07	73.07	74.07	75.07	76.07	77.07	78.07	79.07	80.07	81.07	82.07	83.07
23	29.39	30.39	31.39	32.39	33.39	34.39	35.39	36.39	37.39	38.39	39.39	40.39	41.39	42.39	43.39	44.39	45.39	46.39	47.39	48.39	49.39	50.39	51.39	52.39	53.39	54.39	55.39	56.39	57.39	58.39	59.39	60.39	61.39	62.39	63.39	64.39	65.39	66.39	67.39	68.39	69.39	70.39	71.39	72.39	73.39	74.39	75.39	76.39	77.39	78.39	79.39	80.39	81.39	82.39	83.39	84.39
24	30.71	31.71	32.71	33.71	34.71	35.71	36.71	37.71	38.71	39.71	40.71	41.71	42.71	43.71	44.71	45.71	46.71	47.71	48.71	49.71	50.71	51.71	52.71	53.71	54.71	55.71	56.71	57.71	58.71	59.71	60.71	61.71	62.71	63.71	64.71	65.71	66.71	67.71	68.71	69.71	70.71	71.71	72.71	73.71	74.71	75.71	76.71	77.71	78.71	79.71	80.71	81.71	82.71	83.71	84.71	85.71
25	32.04	33.04	34.04	35.04	36.04	37.04	38.04	39.04	40.04	41.04	42.04	43.04	44.04	45.04	46.04	47.04	48.04	49.04	50.04	51.04	52.04	53.04	54.04	55.04	56.04	57.04	58.04	59.04	60.04	61.04	62.04	63.04	64.04	65.04	66.04	67.04	68.04	69.04	70.04	71.04	72.04	73.04	74.04	75.04	76.04	77.04	78.04	79.04	80.04	81.04	82.04	83.04	84.04	85.04	86.04	87.04
26	33.36	34.36	35.36	36.36	37.36	38.36	39.36	40.36	41.36	42.36	43.36	44.36	45.36	46.36	47.36	48.36	49.36	50.36	51.36	52.36	53.36	54.36	55.36	56.36	57.36	58.36	59.36	60.36	61.36	62.36	63.36	64.36	65.36	66.36	67.36	68.36	69.36	70.36	71.36	72.36	73.36	74.36	75.36	76.36	77.36	78.36	79.36	80.36	81.36	82.36	83.36	84.36	85.36	86.36	87.36	88.36
27	34.68	35.68	36.68	37.68	38.68	39.68	40.68	41.68	42.68	43.68	44.68	45.68	46.68	47.68	48.68	49.68	50.68	51.68	52.68	53.68	54.68	55.68	56.68	57.68	58.68	59.68	60.68	61.68	62.68	63.68	64.68	65.68	66.68	67.68	68.68	69.68	70.68	71.68	72.68	73.68	74.68	75.68	76.68	77.68	78.68	79.68	80.68	81.68	82.68	83.68	84.68	85.68	86.68	87.68	88.68	89.68
28	36.01	37.01	38.01	39.01	40.01	41.01	42.01	43.01	44.01	45.01	46.01	47.01	48.01	49.01	50.01	51.01	52.01	53.01	54.01	55.01	56.01	57.01	58.01	59.01	60.01	61.01	62.01	63.01	64.01	65.01	66.01	67.01	68.01	69.01	70.01	71.01	72.01	73.01	74.01	75.01	76.01	77.01	78.01	79.01	80.01	81.01	82.01	83.01	84.01	85.01	86.01	87.01	88.01	89.01	90.01	91.01
29	37.33	38.33	39.33	40.33	41.33	42.33	43.33	44.33	45.33	46.33	47.33	48.33	49.33	50.33	51.33	52.33	53.33	54.33	55.33	56.33	57.33	58.33	59.33	60.33	61.33	62.33	63.33	64.33	65.33	66.33	67.33	68.33	69.33	70.33	71.33	72.33	73.33	74.33	75.33	76.33	77.33	78.33	79.33	80.33	81.33	82.33	83.33	84.33	85.33	86.33	87.33	88.33	89.33	90.33	91.33	92.33
30	38.65	39.65	40.65	41.65	42.65	43.65	44.65	45.65	46.65	47.65	48.65	49.65	50.65	51.65	52.65	53.65	54.65	55.65	56.65	57.65	58.65	59.65	60.65	61.65	62.65	63.65	64.65	65.65	66.65	67.65	68.65	69.65	70.65	71.65	72.65	73.65	74.65	75.65	76.65	77.65	78.65	79.65	80.65	81.65	82.65	83.65	84.65	85.65	86.65	87.65	88.65	89.65	90.65	91.65	92.65	93.65
31	39.98	40.98	41.98	42.98	43.98	44.98	45.98	46.98	47.98	48.98	49.98	50.98	51.98	52.98	53.98	54.98	55.98	56.98	57.98	58.98	59.98	60.98	61.98	62.98	63.98	64.98	65.98	66.98	67.98	68.98	69.98	70.98	71.98	72.98	73.98	74.98	75.98	76.98	77.98	78.98	79.98	80.98	81.98	82.98	83.98	84.98	85.98	86.98	87.98	88.98	89.98	90.98	91.98	92.98	93.98	94.98
32	41.31	42.31	43.31	44.31	45.31	46.31	47.31	48.31	49.31	50.31	51.31	52.31	53.31	54.31	55.31	56.31	57.31	58.31	59.31	60.31	61.31	62.31	63.31	64.31	65.31	66.31	67.31	68.31	69.31	70.31	71.31	72.31	73.31	74.31	75.31	76.31	77.31	78.31	79.31	80.31	81.31	82.31	83.31	84.31	85.31	86.31	87.31	88.31	89.31	90.31	91.31	92.31	93.31	94.31	95.31	96.31
33	42.64	43.64	44.64	45.64	46.64	47.64	48.64	49.64	50.64	51.64	52.64	53.64	54.64	55.64	56.64	57.64	58.64	59.64	60.64	61.64	62.64	63.64	64.64	65.64	66.64	67.64	68.64	69.64	70.64	71.64	72.64	73.64	74.64	75.64	76.64	77.64	78.64	79.64	80.64	81.64	82.64	83.64	84.64	85.64	86.64	87.64	88.64	89.64	90.64	91.64	92.64	93.64	94.64	95.64	96.64	97.64
34	43.97	44.97	45.97	46.97	47.97	48.97	49.97	50.97	51.97	52.97	53.97	54.97	55.97	56.97	57.97	58.97	59.97	60.97	61.97	62.97	63.97	64.97	65.97	66.97	67.97	68.97	69.97	70.97	71.97	72.97	73.97	74.97	75.97	76.97	77.97	78.97	79.97	80.97	81.97	82.97	83.97	84.97	85.97	86.97	87.97	88.97	89.97	90.97	91.97	92.97	93.97	94.97	95.97	96.97	97.97	98.97
35	45.29	46.29	47.29	48.29	49.29	50.29	51.29	52.29	53.29	54.29	55.29	56.29	57.29	58.29	59.29	60.29	61.29	62.29	63.29	64.29	65.29	66.29	67.29	68.29	69.29	70.29	71.29	72.29	73.29	74.29	75.29	76.29	77.29	78.29	79.29	80.29	81.29	82.29	83.29	84.29	85.29	86.29	87.29	88.29	89.29	90.29	91.29	92.29	93.29	94.29	95.29	96.29	97.29	98.29	99.29	100.29
36	46.62	47.62	48.62	49.62	50.62	51.62	52.62	53.62	54.62	55.62	56.62	57.62	58.62	59.62	60.62	61.62	62.62	63.62	64.62	65.62	66.62	67.62	68.62	69.62	70.62	71.62	72.62	73.62	74.62	75.62	76.62	77.62	78.62	79.62	80.62	81.62	82.62	83.62	84.62	85.62	86.62	87.62	88.62	89.62	90.62	91.62	92.62	93.62	94.62	95.62	96.62	97.62	98.62	99.62	100.62	101.62
37	47.94	48.94	49.94	50.94	51.94	52.94	53.94	54.94	55.94	56.94	57.94	58.94	59.94	60.94	61.94	62.94	63.94	64.94	65.94	66.94	67.94	68.94	69.94	70.94	71.94	72.94	73.94	74.94	75.94	76.94	77.94	78.94	79.94	80.94	81.94	82.94	83.94	84.94	85.94	86.94	87.94	88.94	89.94	90.94	91.94	92.94	93.94	94.94	95.94	96.94	97.94	98.94	99.94	100.94	101.94	102.94
38	49.27	50.27	51.27	52.27	53.27	54.27	55.27	56.27	57.27	58.27	59.27	60.27	61.27	62.27	63.27	64.27	65.27	66.27	67.27	68.27	69.27	70.27	71.27	72.27	73.27	74.27	75.27	76.27	77.27	78.27	79.27	80.27	81.27	82.27	83.27	84.27	85.27	86.27	87.27	88.27	89.27	90.27	91.27	92.27	93.27	94.27	95.27	96.27	97.27	98.27	99.27	100.27	101.27	102.27	103.27	104.27
39	50.59	51.59	52.59	53.59	54.59	55.59	56.59	57.59	58.59	59.59	60.59	61.59	62.59	63.59	64.59	65.59	66.59	67.59	68.59	69.59	70.59	71.59	72.59	73.59	74.59	75.59	76.59	77.59	78.59	79.59	80.59	81.59	82.59	83.59	84.59	85.59	86.59	87.59	88.59	89.59	90.59	91.59	92.59	93.59	94.59	95.59	96.59	97.59	98.59	99.59	100.59	101.59	102.59	103.59	104.59	105.59
40	51.92	52.92	53.92	54.92	55.92	56.92	57.92	58.92	59.92	60.92	61.92	62.92	63.92	64.92	65.92	66.92	67.92	68.92	69.92	70.92	71.92	72.92	73.92	74.92	75.92	76.92	77.92	78.92	79.92	80.92	81.92	82.92	83.92	84.92	85.92	86.92	87.92	88.92	89.92	90.92	91.92	92.92	93.92	94.92	95.92	96.92	97.92	98.92	99.92	100.92	101.92	102.92	103.92	104.92	105.92	106.92
41	53.24	54.24	55.24	56.24	57.24	58.24	59.24	60.24	61.24	62.24	63.24	64.24	65.24	66.24	67.24	68.24	69.24	70.24	71.24	72.24	73.24	74.24	75.24	76.24	77.24	78.24	79.24	80.24	81.24	82.24	83.24	84.24	85.24	86.24	87.24	88.24	89.24	90.24	91.24	92.24	93.24	94.24	95.24	96.24	97.24	98.24	99.24	100.24	101.24	102.24	103.24	104.24	105.24	106.24	107.24	108.24
42	54.57	55.57	56.57	57.57	58.57	59.57	60.57	61.57	62.57	63.57	64.57	65.57	66.57	67.57	68.57	69.57	70.57	71.57	72.57	73.57	74.57	75.57	76.57	77.57	78.57	79.57	80.57	81.57	82.57	83.57	84.57	85.57	86.57	87.57	88.57	89.57	90.57	91.57	92.57	93.57	94.57	95.57	96.57	97.57	98.57	99.57	100.57	101.57	102.57	103.57	104.57	105.57	106.57	107.57	108.57	109.57
43	55.89	56.89	57.89	58.89	59.89	60.89	61.89	62.89	63.89	64.89	65.89	66.89	67.89	68.89	69.89	70.89	71.89	72.89	73.89	74.89	75.89	76.89	77.89	78.89	79.89	80.89	81.89	82.89	83.89	84.89	85.89	86.89	87.89	88.89	89.89	90.89	91.89	92.89	93.89	94.89	95.89	96.89	97.89	98.89	99.89	100.89	101.89	102.89	103.89	104.89	105.89	106.89	107.89	108.89	109.89	110.89
44	57.22	58.22	59.22	60.22	61.22	62.22	63.22	64.22	65.22	66.22	67.22	68.22	69.22	70.22	71.22	72.22	73.22	74.22	75.22	76.22	77.22	78.22	79.22	80.22	81.22	82.22	83.22	84.22	85.22	86.22	87.22	88.22	89.22	90.22	91.22	92.22	93.22	94.22	95.22	96.22	97.22	98.22	99.22	100.22	101.22	102.22	103.22	104.22	105.22	106.22	107.22	108.22	109.22	110.22	111.22	112.22
45	58.54	59.54	60.54	61.54	62.54	63.54	64.54	65.54	66.54	67.54	68.54	69.54	70.54	71.54	72.54	73.54	74.54	75.54	76.54	77.54	78.54	79.54	80.54	81.54	82.54	83.54	84.54	85.54	86.54	87.54	88

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
11	2.42	2.98	3.49	3.82	2.96	3.13	3.9	3.52	3.77	4.07	4.64	4.87	5.37	5.94	6.09	7.32	8.14	9.04	10.03	11.1	12.27	13.54	14.6	16.33	17.91	19.68	21.52	23.17	25.12	27.16	29.3	31.53	33.94	36.35	38.7	41.25	43.86	46.55	49.26	52.1	54.99	57.97	61.13	64.45	67.68	71.09	75.63	79.66	84.44	89.39	94.77	100.65	105.88	111.68	117.78	124.12
12	2.98	3.8	2.8	2.62	2.76	3.7	3.26	3.93	3.84	3.47	4.92	5.11	5.87	6.32	7.7	7.76	8.65	9.69	10.61	11.72	12.92	14.2	15.59	17.09	18.8	20.65	21.99	23.49	26.79	27.72	29.9	31.98	34.18	36.47	38.85	41.35	43.74	46.24	49.07	51.85	54.58	57.3	60.45	63.77	67.3	71.05	75.13	79.56	84.44	89.56	95.04	100.45	106.48	111.81	117.58
13	3.09	2.58	2.29	2.41	2.93	2.98	2.82	3.52	3.27	3.07	3.92	4.32	4.79	5.33	5.82	6.6	7.33	8.14	9.03	9.98	11.02	12.13	13.33	14.6	16.08	17.4	18.93	20.52	22.23	23.97	25.81	27.71	29.68	31.72	33.82	35.98	38.13	40.45	42.79	45.18	47.53	50.12	52.8	55.62	58.48	61.54	64.85	68.79	73.08	76.96	81.34	86.08	90.54	95.57	100.93	106.72
14	2.58	2.29	2.12	2.37	2.41	2.93	2.98	2.82	3.52	3.27	3.07	3.92	4.32	4.79	5.33	5.82	6.6	7.33	8.14	9.03	9.98	11.02	12.13	13.33	14.6	16.08	17.4	18.93	20.52	22.23	23.97	25.81	27.71	29.68	31.72	33.82	35.98	38.13	40.45	42.79	45.18	47.53	50.12	52.8	55.62	58.48	61.54	64.85	68.79	73.08	76.96	81.34	86.08	90.54	95.57	100.93
15	1.64	1.73	1.78	1.88	1.97	2.05	2.22	2.49	2.29	2.57	3.02	3.49	4.24	4.73	5.24	5.9	6.42	7.08	7.78	8.55	9.37	10.23	11.16	12.12	13.14	14.21	15.33	16.48	17.7	18.95	20.24	21.57	22.94	24.35	25.79	27.27	28.78	30.33	31.99	33.66	37.65	39.54	42.4	44.96	47.73	50.7	53.88	57.66	61.63	65.64	69.89	74.3	78.96
16	1.38	1.44	1.5	1.57	1.65	1.76	1.88	2.06	2.25	2.49	2.76	3.07	3.42	3.91	4.24	4.73	5.24	5.9	6.42	7.08	7.78	8.55	9.37	10.23	11.16	12.12	13.14	14.21	15.33	16.48	17.7	18.95	20.24	21.57	22.94	24.35	25.79	27.27	28.78	30.33	31.99	33.66	37.65	39.54	42.4	44.96	47.73	50.7	53.88	57.66	61.63	65.64	69.89	74.3	78.96
17	0.98	1.03	1.08	1.13	1.19	1.26	1.35	1.48	1.62	1.79	1.98	2.21	2.46	2.81	3.05	3.4	3.77	4.24	4.61	5.09	5.61	6.13	6.68	7.26	7.87	8.52	9.18	9.87	10.6	11.35	12.12	12.91	13.74	14.58	15.45	16.34	17.25	18.19	19.15	20.14	21.15	22.19	23.25	24.34	25.46	26.61	27.78	29.98	32.37	34.95	37.75	40.77	44.02	47.54	51.34	55.45
18	0.58	0.61	0.63	0.66	0.69	0.73	0.77	0.83	0.89	0.96	1.05	1.15	1.27	1.42	1.55	1.69	1.84	2.02	2.21	2.42	2.67	2.93	3.21	3.51	3.83	4.17	4.52	4.89	5.28	5.69	6.12	6.56	7.02	7.49	7.98	8.49	9.02	9.57	10.14	10.73	11.34	11.97	12.62	13.29	13.98	14.69	15.42	16.17	17.74	19.42	21.22	23.14	25.19	27.38	29.72	32.22

R_F_R_15

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	0	0	0	0	0	0	0	0	0.01	0.03	0.06	0.12	0.13	0.14	0.16	0.19	0.24	0.26	0.31	0.37	0.42	0.49	0.55	0.62	0.71	0.8	0.88	0.98	1.07	1.16	1.24	1.31	1.38	1.45	1.48	1.55	1.59	1.63	1.66	1.7	1.73	1.76	1.79	1.81	1.83	1.85	1.86	1.88	1.89	1.89	1.89	1.89	1.89
2	0	0	0	0	0	0	0.01	0.01	0.07	0.17	0.32	0.46	0.57	0.71	0.86	1.02	1.18	1.35	1.51	1.67	1.82	1.97	2.11	2.27	2.42	2.58	2.73	2.89	3.05	3.19	3.33	3.47	3.61	3.74	3.87	3.99	4.11	4.22	4.32	4.42	4.52	4.61	4.69	4.77	4.84	4.91	4.97	5.03	5.08	5.13	5.17	5.21	5.24
3	0	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.83	0.99	1.16	1.33	1.51	1.69	1.86	2.03	2.21	2.38	2.55	2.72	2.88	3.05	3.21	3.37	3.53	3.68	3.83	3.98	4.12	4.26	4.39	4.52	4.64	4.76	4.87	4.98	5.08	5.18	5.27	5.36	5.44	5.52	5.59	5.66	5.72	5.78	5.83	5.88	5.92	5.96
4	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
5	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
6	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
7	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
8	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
9	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
10	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
11	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
12	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
13	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
14	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
15	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
16	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
17	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
18	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
19	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13
20	0	0	0	0	0.01	0.07	0.17	0.32	0.49	0.67	0.85	1.03	1.21	1.39	1.57	1.75	1.93	2.11	2.29	2.46	2.63	2.80	2.96	3.12	3.28	3.44	3.59	3.74	3.89	4.03	4.17	4.31	4.44	4.57	4.69	4.81	4.93	5.04	5.15	5.25	5.35	5.44	5.53	5.61	5.69	5.76	5.83	5.89	5.95	6.00	6.05	6.09	6.13

R_F_R_20

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

R_F_R_25

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	0.98	0.72	0.79	0.86	0.94	1.01	1.08	1.17	1.26	1.36	1.47	1.59	1.72	1.86	2.01	2.17	2.34	2.52	2.71	2.91	3.12	3.34	3.57	3.81	4.06	4.32	4.59	4.87	5.16	5.46	5.77	6.09	6.42	6.76	7.11	7.47	7.84	8.22	8.61	9.01	9.42	9.84	10.27	10.71	11.16	11.62	12.09	12.57	13.06	13.56	14.07	14.59	15.12
2	2.79	2.98	2.97	3.16	3.36	3.57	3.78	4.01	4.25	4.49	4.74	5.01	5.28	5.57	5.87	6.18	6.51	6.85	7.21	7.58	7.96	8.36	8.77	9.19	9.63	10.08	10.54	11.02	11.51	12.02	12.54	13.08	13.63	14.19	14.76	15.35	15.95	16.56	17.18	17.81	18.45	19.09	19.74	20.39	21.05	21.71	22.37	23.03	23.69	24.35	25.01	25.66	26.31
3	4.07	4.37	4.38	4.68	4.99	5.31	5.64	5.98	6.33	6.69	7.06	7.44	7.83	8.23	8.64	9.06	9.49	9.93	10.38	10.84	11.31	11.79	12.28	12.78	13.29	13.81	14.34	14.88	15.43	15.99	16.56	17.13	17.71	18.29	18.88	19.47	20.06	20.65	21.24	21.83	22.42	23.01	23.59	24.17	24.74	25.31	25.87	26.42	26.97	27.51	28.05	28.58	29.11
4	5.37	5.76	5.79	6.18	6.58	6.99	7.41	7.85	8.29	8.74	9.20	9.67	10.15	10.64	11.14	11.65	12.17	12.69	13.22	13.75	14.29	14.83	15.37	15.91	16.45	16.99	17.53	18.06	18.59	19.11	19.63	20.14	20.64	21.13	21.61	22.08	22.54	22.99	23.43	23.86	24.28	24.69	25.09	25.48	25.86	26.23	26.59	26.94	27.28	27.61	27.93	28.24	28.54
5	6.66	7.15	7.19	7.68	8.18	8.69	9.21	9.74	10.28	10.83	11.38	11.94	12.51	13.08	13.65	14.23	14.81	15.39	15.97	16.55	17.13	17.71	18.28	18.85	19.41	19.96	20.51	21.05	21.58	22.10	22.61	23.11	23.60

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
26	3.59	3.88	4.42	4.92	5.47	6.09	6.77	7.51	8.32	9.2	10.14	11.18	12.24	13.41	14.66	15.96	17.37	20.25	21.87	23.52	25.23	27	28.82	30.71	32.64	34.62	36.65	38.74	40.88	43.07	45.35	47.63	50.0	52.47	54.98	57.54	60.16	62.84	65.57	68.36	71.21	74.08	76.98	79.91	82.86	85.85	88.87	91.92
27	3.27	3.57	3.88	4.41	4.92	5.47	6.04	6.74	7.46	8.24	9.07	10.02	11.06	12.06	13.16	14.34	15.57	18.15	19.61	21.08	22.61	24.21	25.86	27.56	29.28	31.04	32.83	34.67	36.56	38.49	40.47	42.47	44.52	46.61	48.73	50.89	53.09	55.33	57.61	59.92	62.27	64.65	67.06	69.49	71.95	74.43	76.94	79.47
28	2.79	3.07	3.32	3.81	4.26	4.72	5.26	5.9	6.61	7.38	7.79	8.65	9.57	10.24	11.13	12.12	13.14	15.31	16.48	17.7	18.95	20.24	21.57	22.94	24.35	25.79	27.27	28.78	30.33	31.92	33.55	35.21	36.91	38.64	40.41	42.21	44.05	45.92	47.82	49.75	51.71	53.69	55.71	57.75	59.82	61.92	64.04	66.18
29	2.38	2.63	2.85	3.29	3.69	4.09	4.56	5.11	5.73	6.39	7.07	7.49	8.28	8.87	9.64	10.5	11.38	13.26	14.27	15.33	16.41	17.53	18.68	19.87	21.09	22.34	23.62	24.93	26.27	27.64	29.04	30.48	31.95	33.46	34.99	36.56	38.16	39.79	41.45	43.14	44.86	46.61	48.38	50.18	52.01	53.86	55.73	57.63
30	1.9	1.78	1.98	2.22	2.47	2.74	3.04	3.37	3.74	4.14	4.57	5.03	5.52	6.04	6.6	7.17	7.77	9.05	9.74	10.45	11.2	11.96	12.75	13.57	14.41	15.27	16.15	17.06	17.99	18.95	19.93	20.94	21.97	23.02	24.09	25.18	26.29	27.42	28.57	29.74	30.93	32.14	33.37	34.62	35.89	37.18	38.49	39.82
31	0.96	0.88	1.07	1.2	1.33	1.48	1.63	1.81	1.99	2.19	2.4	2.63	2.87	3.13	3.4	3.68	3.98	4.29	4.61	4.94	5.28	5.63	6.02	6.4	6.79	7.19	7.6	8.02	8.47	8.93	9.38	9.85	10.31	11.29	12.01	12.75	13.52	14.29	15.08	15.87	17.66	19.21	19.95	20.67	21.38	23.65	24.38	25.09

R_F_50_05

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0.07	0.13	0.21	0.29	0.36	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98
3	0	0	0	0	0	0.07	0.13	0.21	0.29	0.36	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89
4	0	0	0	0.07	0.13	0.21	0.29	0.36	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79
5	0	0	0.07	0.13	0.21	0.29	0.36	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74
6	0	0.13	0.21	0.29	0.36	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62
7	0.13	0.21	0.29	0.36	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56
8	0.21	0.29	0.36	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49
9	0.29	0.36	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43
10	0.36	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36
11	0.43	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29
12	0.49	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21
13	0.56	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13
14	0.62	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0
15	0.68	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0
16	0.74	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0
17	0.79	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0
18	0.84	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0
19	0.89	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0
20	0.94	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0
21	0.98	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0
22	1.02	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0
23	1.06	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0
24	1.09	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0
25	1.12	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0
26	1.15	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0
27	1.17	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1.19	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	1.21	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1.22	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	1.23	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1.24	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	1.24	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	1.24	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	1.24	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	1.23	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	1.22	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	1.21	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	1.19	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	1.17	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	1.15	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	1.12	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	1.09	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	1.06	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	1.02	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	0.98	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	0.94	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	0.89	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	0.84	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0.79	0.74	0.68	0.62	0.56	0.49	0.43	0.36	0.29	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

R_F_50_10

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0

| | | |

46	0

R_F_Tr-46_20

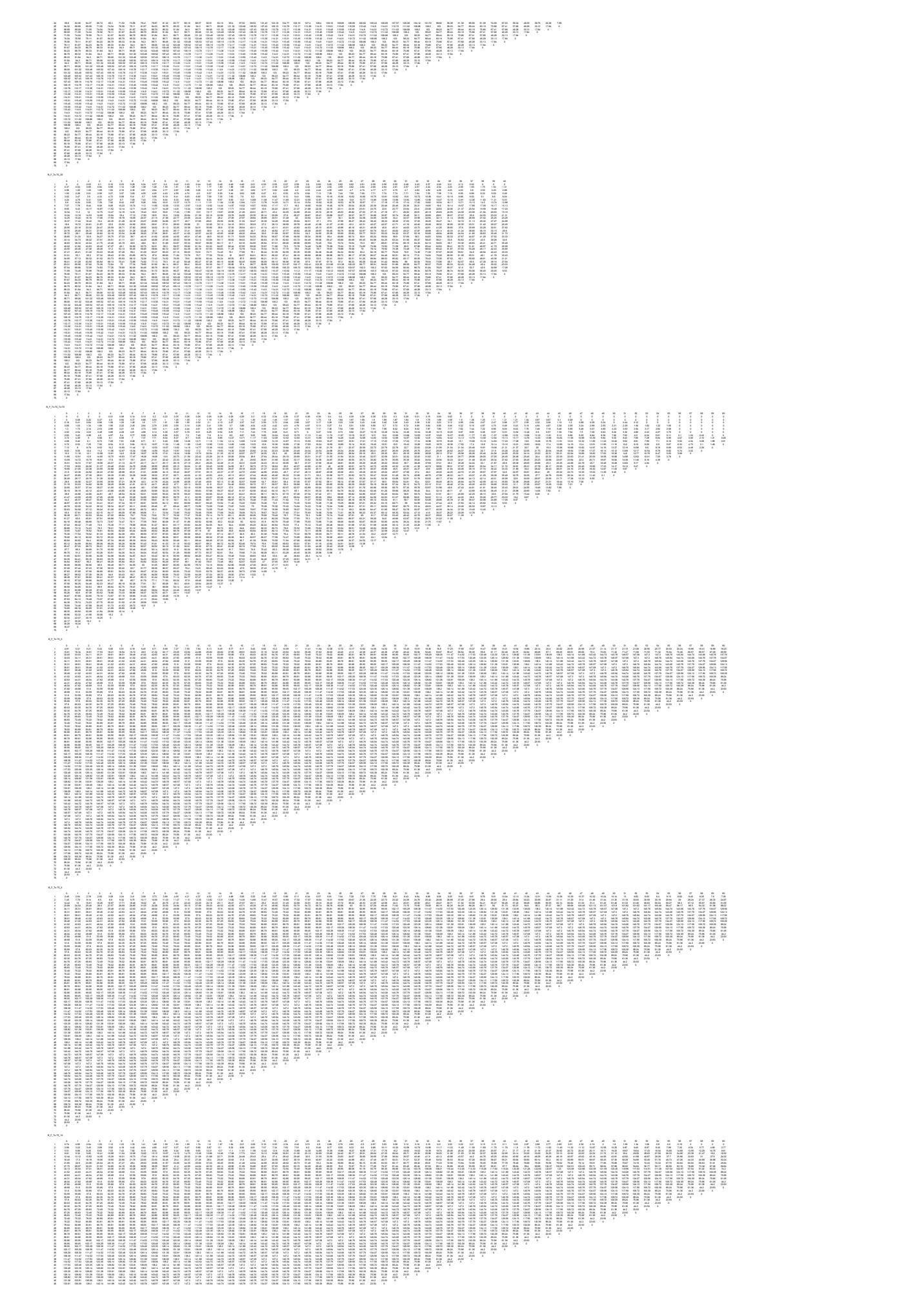
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.42	0.58	0.70	0.80	1.00	1.15	1.28	1.38	1.48	1.55	1.6	1.64	1.66	1.65	1.63	1.58	1.53	1.46	1.38	1.29	1.19	1.09	0.98	0.87	0.76	0.66	0.56	0.47	0.39	0.32	0.26	0.21	0.17	0.14	0.12	0.11	0.10	0.09	0.09	0.09	0.09
3	1.05	1.28	1.51	1.73	1.96	2.17	2.38	2.6	2.81	2.75	2.84	2.92	3	3.09	3.17	3.26	3.34	3.3	3.42	3.75	3.86	3.97	4.07	4.16	4.22	4.27	4.29	4.29	4.28	4.25	4.21	4.12	4	3.84	3.65	3.44	3.14	2.82	2.48	2.02	1.56	1
4	1.68	2.04	2.41	2.77	3.14	3.49	3.83	4.16	4.49	4.4	4.54	4.67	4.8	4.94	5.07	5.21	5.34	5.28	5.47	6.00	6.17	6.35	6.51	6.66	6.75	6.83	6.86	6.86	6.84	6.79	6.73	6.59	6.4	6.14	5.84	5.5	5.02	4.51	3.96	3.23	2.49
5	2.52	3.07	3.61	4.15	4.72	5.24	5.74	6.24	6.74	6.6	6.81	7.01	7.2	7.41	7.61	7.81	8.01	7.92	8.21	9.00	9.25	9.52	9.77	9.99	10.12	10.24	10.29	10.29	10.26	10.18	10.09	9.88	9.6	9.21	8.76	8.25	7.53	6.76	5.94	4.85	3.74
6	3.35	4.09	4.82	5.54	6.29	6.98	7.65	8.32	8.98	8.8	9.07	9.34	9.6	9.88	10.15	10.42	10.68	10.56	10.95	12.00	12.34	12.69	13.03	13.32	13.49	13.65	13.72	13.72	13.68	13.57	13.45	13.18	12.8	12.28	11.68	11.00	10.04	9.01	7.92	6.46	4.98
7	4.19	5.12	6.03	6.93	7.86	8.73	9.56	10.40	11.23	11.0	11.34	11.68	12	12.35	12.69	13.03	13.35	13.2	13.69	15.00	15.43	15.86	16.29	16.65	16.86	17.06	17.15	17.15	17.10	16.96	16.81	16.47	16.0	15.35	14.60	13.75	12.55	11.26	9.90	8.07	6.23
8	5.03	6.15	7.24	8.32	9.43	10.47	11.47	12.48	13.48	13.2	13.61	14.02	14.4	14.82	15.23	15.64	16.02	15.84	16.43	18.00	18.51	19.03	19.55	19.98	20.23	20.47	20.58	20.58	20.52	20.35	20.18	19.76	19.2	18.42	17.52	16.50	15.06	13.51	11.88	9.69	7.47
9	5.87	7.18	8.45	9.71	11.00	12.22	13.38	14.56	15.73	15.4	15.88	16.35	16.8	17.29	17.76	18.24	18.69	18.48	19.17	21.00	21.60	22.20	22.81	23.31	23.61	23.88	24.01	24.01	23.94	23.75	23.54	23.06	22.4	21.49	20.44	19.25	17.57	15.76	13.86	11.30	8.71
10	6.71	8.21	9.66	11.10	12.57	13.97	15.29	16.63	17.97	17.6	18.15	18.69	19.2	19.76	20.30	20.85	21.35	21.12	21.91	24.00	24.69	25.37	26.06	26.64	26.98	27.30	27.44	27.44	27.36	27.14	26.90	26.35	25.6	24.56	23.36	22.00	20.07	18.01	15.84	12.91	9.95
11	7.54	9.24	10.87	12.49	14.14	15.72	17.21	18.71	20.22	19.8	20.42	21.03	21.6	22.23	22.84	23.46	24.02	23.76	24.65	27.00	27.77	28.54	29.32	29.97	30.36	30.71	30.87	30.87	30.78	30.53	30.27	29.64	28.8	27.63	26.28	24.75	22.58	20.26	17.82	14.52	11.19
12	8.38	10.27	12.08	13.88	15.71	17.47	19.13	20.79	22.46	22.0	22.69	23.37	24	24.70	25.38	26.07	26.69	26.40	27.39	30.00	30.86	31.71	32.57	33.30	33.74	34.13	34.30	34.30	34.20	33.92	33.63	32.94	32.0	30.70	29.20	27.50	25.09	22.51	19.80	16.13	12.43
13	9.22	11.31	13.29	15.27	17.28	19.22	21.05	22.87	24.70	24.2	24.96	25.71	26.4	27.17	27.92	28.68	29.36	29.04	30.13	33.00	33.94	34.88	35.83	36.63	37.11	37.54	37.73	37.73	37.62	37.31	37.00	36.23	35.2	33.77	32.12	30.25	27.60	24.76	21.78	17.74	13.67
14	10.06	12.34	14.50	16.66	18.85	20.97	22.96	24.95	26.94	26.4	27.23	28.05	28.8	29.64	30.46	31.29	32.03	31.68	32.86	36.00	37.03	38.05	39.09	39.96	40.48	40.96	41.15	41.15	41.04	40.70	40.36	39.52	38.4	36.84	35.04	33.00	30.10	27.01	23.76	19.35	14.91
15	10.91	13.37	15.71	18.05	20.42	22.72	24.87	27.03	29.18	28.6	29.50	30.39	31.2	32.11	33.01	33.91	34.69	34.32	35.60	39.00	40.12	41.24	42.35	43.29	43.85	44.38	44.59	44.59	44.46	44.08	43.72	42.82	41.6	39.91	37.96	35.75	32.61	29.26	25.74	20.96	16.15
16	11.75	14.40	16.92	19.44	21.99	24.47	26.78	29.11	31.42	30.8	31.77	32.73	33.6	34.58	35.56	36.53	37.36	36.96	38.34	42.00	43.21	44.42	45.62	46.62	47.22	47.81	48.02	48.02	47.88	47.46	47.08	46.11	44.8	43.00	40.88	38.50	35.12	31.51	27.72	22.57	17.39
17	12.59	15.44	18.14	20.83	23.56	26.22	28.69	31.19	33.67	33.0	34.04	35.07	36.0	37.05	38.11	39.16	40.04	39.60	41.08	45.00	46.30	47.60	48.89	49.95	50.59	51.22	51.45	51.45	51.30	50.83	50.44	49.41	48.0	46.07	43.80	41.25	37.64	33.76	29.69	24.19	18.63
18	13.43	16.47	19.35	22.22	25.13	27.97	30.59	33.26	35.92	35.2	36.31	37.41	38.4	39.52	40.66	41.79	42.71	42.24	43.82	48.00	49.38	50.77	52.16	53.28	53.96	54.63	54.88	54.88	54.72	54.22	53.81	52.70	51.2	49.14	46.72	43.99	40.16	36.01	31.67	25.80	19.87
19	14.27	17.50	20.56	23.61	26.70	29.72	32.49	35.34	38.17	37.4	38.58	39.75	40.8	42.00	43.21	44.42	45.38	44.88	46.56	51.00	52.47	53.94	55.42	56.61	57.33	58.05	58.31	58.31	58.14	57.61	57.18	56.00	54.4	52.21	49.64	46.74	42.68	38.26	33.65	27.42	21.12
20	15.11	18.53	21.77	25.00	28.27	31.47	34.40	37.42	40.42	39.6	40.85	42.09	43.2	44.47	45.76	47.04	48.05	47.52	49.30	54.00	55.56	57.11	58.67	59.94	60.70	61.46	61.74	61.74	61.56	61.00	60.54	59.29	57.6	55.28	52.56	49.49	45.20	40.51	35.63	29.03	22.36
21	15.95	19.57	22.98	26.39	29.84	33.22	36.31	39.50	42.67	41.8	43.12	44.43	45.6	46.94	48.31	49.67	50.72	50.16	52.04	57.00	58.64	60.28	61.92	63.27	64.07	64.87	65.17	65.17	65.00	64.39	63.90	62.58	60.8	58.35	55.48	52.24	47.72	42.76	37.60	30.64	23.60
22	16.79	20.60	24.19	27.78	31.41	34.97	38.22	41.57	44.92	44.0	45.39	46.77	48.0	49.41	50.85	52.29	53.39	52.80	54.78	60.00	61.73	63.45	65.18	66.59	67.44	68.29	68.60	68.60	68.42	67.78	67.26	65.88	64.0	61.42	58.40	54.99	50.24	45.01	39.57	32.25	24.84
23	17.63	21.63	25.40	29.17	32.98	36.72	40.13	43.64	47.17	46.2	47.66	49.11	50.4	51.88	53.39	54.91	56.06	55.44	57.52	63.00	64.82	66.63	68.44	69.92	70.81	71.71	72.03	72.03	71.84	71.17	70.63	69.17	67.2	64.49	61.32	57.74	52.76	47.26	41.54	33.87	26.08
24	18.47	22.67	26.61	30.56	34.54	38.47	42.04	45.71	49.42	48.4	49.93	51.45	52.8	54.35	55.93	57.54	58.73	58.08	60.26	66.00	67.91	69.82	71.70	73.24	74.18	75.12	75.46	75.46	75.26	74.56	74.00	72.46	70.4	67.56	64.24	60.49	55.28	49.51	43.51	35.48	27.32
25	19.31	23.70	27.82	31.95	36.10	40.22	43.95	47.78	51.67	50.6	52.20	53.79	55.2	56.82	58.47	60.17	61.40	60.72	63.00	69.00	70.99	72.99	74.97	76.59	77.55	78.54	78.89	78.89	78.68	77.95	77.36	75.76	73.6	70.63	67.16	63.24	57.80	51.76	45.48	37.09	28.56
26	20.15	24.73	29.04	33.34	37.66	41.97	45.86	49.85	53.92	52.8	54.47	56.13	57.6	59.29	61.02	62.79	64.07	63.36	65.74	72.00	74.08	76.16	78.23	79.91	80.92	81.96	82.32	82.32	82.10	81.34	80.72	79.05	76.8	73.70	70.08	65.99	60.32	54.00	47.46	38.70	29.80
27	20.99	25.76	30.26	34.73	39.22	43.72	47.77	51.92	56.17	55.0	56.74	58.47	60.0	61.76	63.56	65.41	66.74	66.00	68.48	75.00	77.17	79.33	81.49	83.24	84.29	85.37	85.75	85.75	85.52	84.73	84.08	82.35	80.0	76.77	73.00	68.74	62.84	56.25	49.44	40.31	31.04
28	21.83	26.80	31.48	36.12	40.78	45.47	49.68	53.98	58.42	57.2	59.01	60.81	62.4	64.23	66.10	68.03	69.41	68.64	71.22	78.00	80.25	82.50	84.75	86.57	87.66	88.79	89.18	89.18	88.94	88.12	87.44	85.64	83.2	79.84	75.92	71.49	65.36	58.51	51.42	41.92	32.28
29	22.67	27.83	32.71	37.51	42.34	47.22	51.59	56.04	60.67	59.4	61.28	63.15	64.8	66.70	68.64	70.66	72.07	71.28	73.96	81.00	83.34	85.68	88.01	89.89	91.03	92.21	92.61	92.61	92.36	91.51	90.81	89.00	86.4	82.91	78.84	74.24	67.88	60.76	53.39	43.53	33.52
30	23.51	28.86	33.94	38.90	43.91	48.97	53.50	58.11	62.92	61.6	63.55	65.49	67.2	69.17	71.18	73.29	74.74	73.92	76.70	84.00	86.42	88.85	91.27	93.22	94.40	95.63	96.04	96.04	95.78	94.90	94.18	92.35	89.6	85.98	81.76	76.99	70.40	63.01	55.36	45.14	34.76
31	24.35	29.89	35.16	40.29	45.47	50.72	55.41	60.17	65.17	63.8	65.82	67.83	69.6	71.64	73.73	75.91	77.41	76.56	79.44	87.00	89.51	92.01	94.52	96.54	97.77	99.04	99.47	99.47	99.20	98.29	97.54	95.70	92.8	89.06	84.68	79.74	72.92	65.26	57.33	46.75	36.00
32	25.19	30.92	36.38	41.68	47.03	52.46	57.32	62.23	67.42	66.0	68.09	70.17	72.0	74.11	76.28	78.54	80.08	79.20	82.18	90.00	92.60	95.18	97.78	99.86	101.14	102.46	102.92	102.92	102.63	101.68	100.90	98.94	96.0	92.13	87.60	82.49	75.44	67.51	59.30	48.36	37.24
33	26.03	31.96	37.61	43.07	48.59	54.21	59.23	64.29	69.67	68.2	70.36	72.51	74.4	76.58	78.83	81.16	82.75	81.84	85.92	93.00	95.69	98.36	101.04	103.19	104.51	105.88	106.36	106.36	106.06	105.07	104.27	102.23	99.2	95.21	90.52	85.24	77.96	69.76	61.27	49.97	38.48
34	26.87	33.00	38.84	44.46	50.15	55.96	61.14	66.35	71.92	70.4	72.63	74.85	76.8	79.05	81.39	83.78	85.42	84.48	88.66	96.00	98.77	101.53	104.30	106.51	107.88	109.29	109.80	109.80	109.49	108.46	107.63	105.52	102.4	98.29	93.44	87.99	80.48	72.01	63.24	51.58	39.72
35	27.71	34.04	40.07	45.85	51.71	57.71	63.05	68.41	74.17	72.6	74.91	77.19	79.2	81.52	83.94	86.41	88.09	87.12	91.40	99.00	101.86	104.71	107.56	109.83	111.25	112.71	113.24	113.24	112.92	111.85	110.99	108.81	105.6	101.37	96.36	90.74	83.00	74.26	65.21	53.19	40.96
36	28.55	35.08	41.30	47.24	53.27	59.46	64.96	70.48	76.42	74.8	77.19	79.53	81.6	84.00	86.49	89.04	90.75	89.76	94.14	102.00	104.95	107.89	110.83	113.15	114.62	116.13	116.68	116.68	116.35	115.24	114.35	112.11	108.8	104.44	99.28	93.49	85.52	76.51	67.18	54.80	42.21
37	29.39	36.12	42.53	48.63	54.83	61.21	66.87	72.55	78.67	77.0	79.47	81.87	84.0	86.48	89.05	91.67	93.42	92.40	96.88	105.00	108.04	111.07	114.11	116.47	117.98	119.54	120.11	120.11	119.77	118.63	117.71	115.41	112.0	107.52	102.20	96.24	88.04	78.76	69.15	56.41	43.45
38	30.23	37.16	43.76	50.02	56.39	62.96	68.78	74.63	80.92	79.2	81.75	84.21	86.4	88.96	91.61	94.29	96.09	95.04	99.62	108.00	111.13	114.26	117.39	119.79	121.34	122.96	123.55	123.55	123.19	122.02	121.07	118.71	115.2	110.60	105.12	98.99	90.56	81.01	71.12	58.02	44.69
39	31.07	38.20	44.99	51.41	57.95	64.71	70.69	76.71	83.17	81.4	84.03	86.57	88.8	91.44	94.17	96.91	98.76	97.68	102.36	111.00	114.22	117.44	120.67	123.11	124.70	126.37	126.98	126.98	126.61	125.41	124.43	121.99	118.4	113.68	108.04	101.74	93.08	83.26	73.09	59.63	45.93
40	31.91	39.24	46.22	52.79	59.51	66.46	72.60	78.79	85.42	83.6	86.31	88.93	91.2	93.92	96.73	99.54	101.42	100.32	105.10	114.00	117.31	120.62	123.94	126.43	128.06	129.79	130.42	130.42	130.04	128.80	127.79	125.28	121.6	116.76	111.00	104.49	95.60	85.51	75.06	61.24	47.17
41	32.75	40.28	47.45	54.17	61.07	68.21	74.51	80.87	87.67	85.8	88.59	91.29	93.6	96.40	99.29	102.16	104.09	102.96	107.84	117.00	120.40	123.80	127.20	129.75	131.42	133.21	133.86	133.86	133.47	132.19	131.15	128.56	124.8	119.84	113.96	107.24	98.12	87.76	77.03	62.85	48.41
42	33.59	41.32	48.68	55.56	62.63	69.96	76.42	82.95	89.92	88.0	90.87	93.65	96.0	98.88	101.85	104.79	106.76	105.60	110.58	120.00	123.49	126.98	130.47	133.07	134.78	136.62	137.29	137.29	136.89	135.57	134.51	131.84	128.0	122.92	116.92	110.000	100.68	90.01	79.000	64.47	49.65
43	34.43	42.36	49.91	56.94	64.19	71.71	78.33	85.03	92.17	90.2	93.15	96.01	98.4	101.36	104.41	107.42	109.44	108.24	113.32	123.00	126.58	130.16	133.74	136.39	138.14	139.95	140.73	140.73	140.31	138.96	137.87	135.12	131.2	126.00	119.88	112.75	103.24	92.26	80.97	66.09	50.89
44	35.27	43.40	51.14	58.32	65.75	73.46	80.24	87.11	94.42	92.4	95.43	98.37	100.8	103.84	106.97	110.04	112.12	110.88	116.06	126.00	129.67	133.34	137.01	139.71	141.50	143.37	144.17	144.17	143.74	142.35	141.23	138.40	134.4	129.08	122.84	115.49	105.80	94.51	82.94	67.71	52.13
45	36.11	44.44	52.37	59.71	67.31	75.21	82.15	89.19	96.67	94.6	97.71	100.73	103.2	106.32	109.53	112.67	114.80	113.52	118.80	129.00	132.76	136.52	140.28	143.03	144.86	146.78	147.60	147.60	147.16	145.73	144.59	141.69	137.6	132.16	125.80	118.24	108.36	96.76	84.91	69.33	53.37
46	36.95	45.48	53.60	61.09	68.88	76.96	84.05	91.27	98.92	96.8	100.00	103.09	105.6	108.80	112.09	115.29	117.48	116.16	121.54	132.00	135.85	139.70	143.55	146.35	148.22	150.19	151.03	151.03	150.58	149.11	147.95	145.00	140.8	135.24	128.76	121.000	110.92	99.000	86.88	70.95	54.61
47	37.79	46.52	54.83	62.46	70.44	78.71	85.96	93.35	101.17	99.0	102.28	105.45	108.0	111.28	114.65	117.91	120.16	118.80	124.28	135.00	138.94	142.88	146.82	149.67	151.58	153.61	154.46	154.46	154.00	152.49	151.31	148.30	144.0	138.32	131.68	123.75	113.48	101.25	88.85	72.57	55.85
48	38.63	47.56	56.06	63.83	72.00	80.46	87.87	95.43	103.42	101.2	104.57	107.81	110.4	113.76	117.21	120.54	122.85	121.44	127.02	138.00	142.03	146.06	150.09	152.99	154.94	157.03	157.90	157.90	157.42	155.85	154.67	151.58	147.2	141.40	134.60	126.49	116.04	103.50	90.79	74.19	57.09
49	39.47	48.60	57.29	65.20	73.57	82.21	89.78	97.51	105.67	103.4	106.86	110.17	112.8	116.24	119.77	123.17	125.54	124.08	129.76	141.00	145.12	149.24	153.36	156.31	158.30	160.45	161.34	161.34	160.85	159.22	158.03	154.87	150.4	144.48	137.52	129.24	118.60	105.75	92.73	75.81	58.33
50	40.31	49.64	58.52	66.57	75.14	83.96	91.69	99.59	107.92	105.6	109.14	112.53	115.2	118.72	122.33	125.79	128.23	126.72	132.50	144.00	148.21	152.42	156.63	159.63	161.66	163.87	164.78	164.78	164.28	162.59	161.39	158.16	153.6	147.56	140.44	131.99	121.16	107.99	94.67	77.43	59.57
51	41.15	50.68	59.75	67.94	76.71	85.71	93.60	101.67	110.17	107.8	111.43	114.89	117.6	121.20	124.89	128.41	130.92	129.36	135.24	147.00	151.30	155.60	159.90	163.00	165.02	167.29	168.22	168.22	167.71	165.96	164.75	161.45	156.8	150.64	143.36	134.74	123.72	110.24	96.61	79.05	60.81
52	41.99	51.72	60.98	69.32	78.28	87.46	95.51	103.75	112.42	110.0	113.71	117.25	120.0	123.68	127.45	131.04	133.61	132.00	137.98	150.00	154.38	158.76	163.14	166.35	168.38	170.71	171.66	171.66	171.14	169.32	168.11	164.73	160.0	153.72	146.28	137.49	126.28	112.49	98.55	80.67	62.05
53	42.83	52.76	62.21	70.71	79.85	89.21	97.42	105.83	114.67	112.2	116.00	119.61	122.4	126.16	129.97	133.67	136.30	134.64	140.72	153.00	157.46	161.92	166.38	169.67	171.74	174.12	175.09	175.09	174.57	172.69	171.47	168.02	163.2	156.80	149.20	140.24	128.84	114.74	100.49	82.29	63.29
54	43.67	53.80	63.44	72.09	81.42	90.96	99.34	107.91	116.92	114.4	118.28	121.97	124.8	128.64	132.49	136.29	138.98	137.28	143.46	156.00	160.54	165.08	169.62	172.99	175.10	177.54	178.54	178.54	178.00	176.06	174.83	171.30	166.4	159.88	152.12	143.000	131.40	117.000	102.43	083.91	064.53
55	44.51	054.84	064.67	073.47	083.000	092.71	101.26	109.99	119.17	116.6	120.57	124.33	127.2	131.12	135.01	138.92	141.67	139.92	146.20	159.00	163.62	168.24	172.86	176.31	178.46	180.95	181.97	181.97	181.42	179.43	178.19	174.58	169.6	162.96	155.04	145.74	133.96	119.25	104.37	085.53	065.77
56	045.35	055.88	065.90	074.86	084.57	094.46	103.18	112.07	121.42	118.8	122.85	126.69	129.6	133.60	137.57	141.55	144.36	142.56	148.94	162.00	166.70	171.40	176.10	179.63	181.82	184.37	185.41	185.41	184.85	182.80	181.54	177.86	172.8	166.04	157.96	148.49	136.52	121.49	106.31	087.15	067.01
57	046.19	056.92	066.93	076.25	086.14	096.21	105.10	114.15	123.67	121.0	125.14	129.05	132.0	136.08	140.13	144.18	147.05	145.20	151.68	165.00	169.78	174.56	179.34	182.95	185.18	187.79	188.85	188.85	188.28	186.19	184.91	181.14	176.0	169.12	160.88	151.24	139.08	123.74	108.25	088.77	068.25
58	047.03	057.96	067.96	077.64	087.71	097.96	107.02	116.23	125.92	123.2	127.42	131.41	134.4	138.56	142.69	146.81	149.74	147.84	154.42	168.00	172.86	177.72	182.58	186.27	188.54	191.21	192.29	192.29	191.71	189.57	188.27	184.42	179.2	172.20	163.80	153.99	141.64	126.000	110.19	090.39	069.49
59	047.87	058.99	068.99	079.03	089.28	099.71	108.94	118.31	128.17	125.4	129.71	133.77	136.8	141.04	145.25	149.44	152.42	150.48	157.16	171.00	175.94	180.88	185.82	189.59	191.90	194.62	195.73	195.73	195.14	192.95	191.63	187.70	182.4	175.28	166.72	156.74	144.20	128.26	112.13	091.99	070.73
60	048.71	059.92	069.92	080.42	090.85	101.46	110.86	120.39	130.42	127.6	132.00	136.13	139.2	143.52	147.81	152.07	155.11	153.12	159.90	174.00	178.94	183.88	188.82	192.91	195.26	198.04	199.17	199.17	198.57	196.32	194.99	190.98	185.6	178.36	169.64	159.49	146.76	130.51	114.07	093.59	071.97
61	049.55	060.85	070.85	081.81	092.42	103.21	112.78	122.47	132.67	129.8	134.28	138.49	141.6	146.00	150.37	154.70	157.80	155.76	162.64	177.00	182.02	187.04	192.06	196.23	198.62	201.46	202.61	202.61	202.00	199.69	198.35	194.26	188.8	181.44	172.56	162.24	149.32	132.76	116.000	095.19	073.21
62	050.39	061.78	071.78	083.20	093.99	104.96	114.70	124.55	135.00	132.0	136.57	140.85	144.0	148.48	152.93	157.33	160.49	158.40	165.38	180.00	185.10	190.20	195.30	199.55	202.000	204.87	206.05	206.05	205.42	203.06	201.71	197.54	191.2	184.52	175.48	164.99	151.88	135.000	117.93	096.79	074.45
63	051.23	062.71	072.71	084.59	095.56	106.71	116.62	126.63	137.33	134.2	138.85	143.21	146.4

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
3	4.58	4.47	4.77	5.08	5.41	5.74	6.08	6.55	6.6	6.87	7.12	7.37	7.62	7.89	8.17	8.46	8.76	9.07	9.4	9.74	10.09	10.43	10.77	11.11	11.45	11.74	12.03	12.30	12.59	12.89	13.19	13.4	13.68	13.97	14.43	14.94	15.19	15.68	15.97	16.44	16.91	17.38	17.86	18.35	18.84	19.34
4	6.79	7.18	7.58	8.04	8.51	8.98	9.45	9.79	10.19	10.58	10.96	11.34	11.75	12.16	12.58	13.04	13.5	13.95	14.39	14.83	15.26	15.69	16.09	16.51	17.1	17.6	18.08	18.56	19.07	19.58	20.09	20.61	21.13	21.66	22.19	22.73	23.27	23.82	24.37	24.92	25.48	26.04	26.61	27.18	27.75	28.33
5	9.99	10.14	10.71	11.28	11.87	12.44	13.02	13.59	14.07	14.55	15.13	15.68	16.21	16.79	17.38	18.01	18.66	19.34	20.01	20.74	21.46	22.17	22.88	23.57	24.26	26.3	25.32	26.02	26.67	27.18	27.64	28.04	28.88	29.69	29.68	29.65	29.45	29.07	28.67	28.45	28.41	28.31	28.21	28.19	28.13	28.07
6	13.18	13.47	14.07	14.68	15.29	15.91	16.53	17.16	17.79	18.42	19.05	19.68	20.32	20.96	21.61	22.26	22.92	23.58	24.24	24.91	25.58	26.25	26.92	27.59	28.26	28.93	29.6	30.27	30.94	31.61	32.28	32.95	33.62	34.29	34.96	35.63	36.3	36.97	37.64	38.31	38.98	39.65	40.32	40.99	41.66	42.33
7	17.04	17.47	18.7	19.93	20.4	21.08	21.52	22.06	22.62	23.09	23.57	24.05	24.54	25.04	25.54	26.05	26.57	27.09	27.61	28.1	28.76	29.48	30.19	30.91	31.62	32.34	33.05	33.77	34.48	35.2	35.91	36.63	37.34	38.06	38.77	39.49	40.2	40.92	41.63	42.35	43.06	43.78	44.49	45.21	45.92	46.64
8	21.75	22.08	23.06	24.05	25.07	26.08	27.1	28.75	29.91	30.9	32.02	33.14	34.08	35.03	36.02	36.98	39.02	41.05	43.09	45.14	46.78	48.32	49.85	51.39	52.37	53.47	54.52	55.59	57.19	58.2	59.1	59.88	60.54	61.36	61.38	61.43	61.48	61.54	61.59	61.65	61.71	61.76	61.82	61.87	61.93	61.98
9	26.46	26.81	27.81	28.82	29.84	30.87	31.89	33.41	34.59	35.78	36.96	38.15	39.33	40.52	41.71	42.91	44.12	45.33	46.54	47.75	48.96	50.17	51.38	52.59	53.8	55.01	56.22	57.43	58.64	59.85	61.06	62.27	63.48	64.69	65.9	67.11	68.32	69.53	70.74	71.95	73.16	74.37	75.58	76.79	78.00	79.21
10	32.01	32.76	33.78	35.07	37.42	38.8	40.23	41.77	43.23	44.68	46.12	47.57	49.02	50.46	51.91	53.37	55.28	57.44	59.62	61.43	63.46	65.49	67.52	69.54	71.57	73.6	75.62	77.27	78.54	80.73	82.33	83.76	85.07	86.27	87.1	87.96	87.93	88.48	88.75	89.02	87.79	86.81	85.44	83.66	81.43	79.75
11	38.03	38.78	39.88	37.42	38.8	40.23	41.77	43.23	44.68	46.12	47.57	49.02	50.46	51.91	53.37	55.28	57.44	59.62	61.43	63.46	65.49	67.52	69.54	71.57	73.6	75.62	77.27	78.54	80.73	82.33	83.76	85.07	86.27	87.1	87.96	87.93	88.48	88.75	89.02	87.79	86.81	85.44	83.66	81.43	79.75	78.46
12	43.84	44.59	45.69	46.8	48.23	49.77	51.23	52.68	54.12	55.57	57.02	58.46	59.91	61.37	63.28	65.44	67.62	69.43	71.46	73.49	75.52	77.54	79.57	81.6	83.62	85.27	86.54	88.73	90.33	91.76	93.07	94.27	95.1	95.96	95.93	96.48	96.75	97.02	95.79	94.81	93.44	91.66	89.43	87.75	86.46	85.03
13	49.65	50.39	51.51	52.62	54.05	55.59	57.05	58.49	59.94	61.38	62.83	64.27	65.72	67.18	69.09	71.25	73.43	75.24	77.27	79.3	81.33	83.35	85.38	87.41	89.43	91.08	92.35	94.54	96.14	97.57	98.88	100.08	100.91	101.77	101.74	102.29	102.56	102.83	101.6	100.62	99.25	97.47	95.24	93.56	92.27	90.84
14	55.46	56.19	57.32	58.43	59.86	61.4	62.86	64.31	65.75	67.19	68.64	70.08	71.53	72.99	74.9	77.06	79.24	81.05	83.08	85.11	87.14	89.16	91.19	93.22	95.24	96.89	98.16	100.35	101.95	103.38	104.69	105.89	106.72	107.58	107.55	108.1	108.37	108.64	107.41	106.43	105.06	103.28	101.05	99.37	98.08	96.65
15	61.27	61.99	63.13	64.24	65.67	67.21	68.67	70.12	71.56	73.01	74.45	75.9	77.34	78.8	80.71	82.87	85.05	86.86	88.89	90.92	92.95	94.97	97.00	99.03	101.05	102.7	103.97	106.16	107.76	109.19	110.5	111.7	112.53	113.39	113.36	113.91	114.18	114.45	113.22	112.24	110.87	109.09	106.86	105.18	103.89	102.46
16	67.08	67.79	68.94	70.05	71.48	73.02	74.48	75.93	77.37	78.82	80.26	81.71	83.15	84.61	86.52	88.68	90.86	92.67	94.7	96.73	98.76	100.78	102.81	104.84	106.86	108.51	109.78	111.97	113.57	115.00	116.31	117.51	118.34	119.2	119.17	119.72	119.99	120.26	119.03	118.05	116.68	114.9	112.67	110.99	109.7	108.27
17	72.89	73.59	74.75	75.86	77.29	78.83	80.29	81.74	83.18	84.63	86.07	87.52	88.96	90.42	92.33	94.49	96.67	98.48	100.51	102.54	104.57	106.59	108.62	110.65	112.67	114.32	115.59	117.78	119.38	120.81	122.12	123.32	124.15	125.01	124.98	125.53	125.8	126.07	124.84	123.86	122.49	120.71	118.48	116.8	115.51	114.08
18	78.7	79.39	80.56	81.67	83.1	84.64	86.1	87.55	88.99	90.44	91.88	93.33	94.77	96.23	98.14	100.3	102.48	104.29	106.32	108.35	110.38	112.4	114.43	116.46	118.48	120.13	121.4	123.59	125.19	126.62	127.93	129.13	129.96	130.82	130.79	131.34	131.61	131.88	130.65	129.67	128.3	126.52	124.29	122.61	121.32	119.89
19	84.51	85.19	86.37	87.48	88.91	90.45	91.91	93.36	94.8	96.25	97.69	99.14	100.58	102.04	103.95	106.11	108.29	110.11	112.14	114.17	116.2	118.22	120.25	122.28	124.3	125.95	127.22	129.41	131.01	132.44	133.75	134.95	135.78	136.64	136.61	137.16	137.43	137.7	136.47	135.49	134.12	132.34	130.11	128.43	127.14	125.71
20	90.32	91.01	92.18	93.29	94.72	96.26	97.72	99.17	100.61	102.06	103.5	104.95	106.39	107.85	109.76	111.92	114.1	115.92	117.95	119.98	122.01	124.03	126.06	128.09	130.11	131.76	133.03	135.22	136.82	138.25	139.56	140.76	141.59	142.45	142.42	142.97	143.24	143.51	142.28	141.3	139.93	138.15	135.92	134.24	132.95	131.52
21	96.13	96.82	97.99	99.11	100.54	102.08	103.54	104.99	106.43	107.88	109.32	110.77	112.21	113.67	115.58	117.74	119.92	121.74	123.77	125.8	127.83	129.85	131.88	133.91	135.93	137.58	138.85	141.04	142.64	144.07	145.38	146.58	147.41	148.27	148.24	148.79	149.06	149.33	148.1	147.12	145.75	143.97	141.74	140.06	138.77	137.34
22	101.94	102.63	103.8	104.92	106.35	107.89	109.35	110.8	112.24	113.69	115.13	116.58	118.02	119.48	121.39	123.55	125.73	127.55	129.58	131.61	133.64	135.66	137.69	139.72	141.74	143.39	144.66	146.85	148.45	149.88	151.19	152.39	153.22	154.08	154.05	154.6	154.87	155.14	153.91	152.93	151.56	149.78	147.55	145.87	144.58	143.15
23	107.75	108.44	109.61	110.73	112.16	113.7	115.16	116.61	118.05	119.5	120.94	122.39	123.83	125.29	127.2	129.36	131.54	133.36	135.39	137.42	139.45	141.47	143.5	145.53	147.55	149.2	150.47	152.66	154.26	155.69	157.00	158.2	159.03	159.89	159.86	160.41	160.68	160.95	159.72	158.74	157.37	155.59	153.36	151.68	150.39	148.96
24	113.56	114.25	115.42	116.54	117.97	119.51	120.97	122.42	123.86	125.31	126.75	128.2	129.64	131.1	133.01	135.17	137.35	139.17	141.2	143.23	145.26	147.28	149.31	151.34	153.36	155.01	156.28	158.47	160.07	161.5	162.81	164.01	164.84	165.7	165.67	166.22	166.49	166.76	165.53	164.55	163.18	161.4	159.17	157.49	156.2	154.77
25	119.37	120.06	121.23	122.35	123.78	125.32	126.78	128.23	129.67	131.12	132.56	134.01	135.45	136.91	138.82	140.98	143.16	144.98	147.01	149.04	151.07	153.09	155.12	157.15	159.17	160.82	162.09	164.28	165.88	167.31	168.62	169.82	170.65	171.51	171.48	172.03	172.3	172.57	171.34	170.36	168.99	167.21	164.98	163.3	162.01	160.58
26	125.18	125.87	127.04	128.16	129.59	131.13	132.59	134.04	135.48	136.93	138.37	139.82	141.26	142.72	144.63	146.79	148.97	150.79	152.82	154.85	156.88	158.9	160.93	162.96	164.98	166.63	167.9	170.09	171.69	173.12	174.43	175.63	176.46	177.32	177.29	177.84	178.11	178.38	177.15	176.17	174.8	173.02	170.79	169.11	167.82	166.39
27	130.99	131.68	132.85	133.97	135.4	136.94	138.4	139.85	141.29	142.74	144.18	145.63	147.07	148.53	150.44	152.6	154.78	156.6	158.63	160.66	162.69	164.71	166.74	168.77	170.79	172.44	173.71	175.9	177.5	178.93	180.24	181.44	182.27	183.13	183.1	183.65	183.92	184.19	182.96	181.98	180.61	178.83	176.6	174.92	173.63	172.2
28	136.8	137.49	138.66	139.78	141.21	142.75	144.21	145.66	147.1	148.55	149.99	151.44	152.88	154.34	156.25	158.41	160.59	162.41	164.44	166.47	168.5	170.52	172.55	174.58	176.6	178.25	179.52	181.71	183.31	184.74	186.05	187.25	188.08	188.94	188.91	189.46	189.73	190.0	188.77	187.79	186.42	184.64	182.41	180.73	179.44	178.01
29	142.61	143.3	144.47	145.59	147.02	148.56	150.02	151.47	152.91	154.36	155.8	157.25	158.69	160.15	162.06	164.22	166.4	168.22	170.25	172.28	174.31	176.33	178.36	180.39	182.41	184.06	185.33	187.52	189.12	190.55	191.86	193.06	193.89	194.75	194.72	195.27	195.54	195.81	194.58	193.6	192.23	190.45	188.22	186.54	185.25	183.82
30	148.42	149.11	150.28	151.4	152.83	154.37	155.83	157.28	158.72	160.17	161.61	163.06	164.5	165.96	167.87	170.03	172.21	174.03	176.06	178.09	180.12	182.14	184.17	186.2	188.22	189.87	191.14	193.33	194.93	196.36	197.67	198.87	199.7	200.56	200.53	201.08	201.35	201.62	200.39	199.41	198.04	196.26	194.03	192.35	191.06	189.63
31	154.23	154.92	156.09	157.21	158.64	160.18	161.64	163.09	164.53	165.98	167.42	168.87	170.31	171.77	173.68	175.84	178.02	179.84	181.87	183.9	185.93	187.95	189.98	192.01	194.03	195.68	196.95	199.14	200.74	202.17	203.48	204.68	205.51	206.37	206.34	206.89	207.16	207.43	206.2	205.22	203.85	202.07	199.84	198.16	196.87	195.44
32	160.04	160.73	161.9	163.02	164.45	165.99	167.45	168.9	170.34	171.79	173.23	174.68	176.12	177.58	179.49	181.65	183.83	185.65	187.68	189.71	191.74	193.76	195.79	197.82	199.84	201.49	202.76	204.95	206.55	207.98	209.29	210.49	211.32	212.18	212.15	212.7	212.97	213.24	212.01	211.03	209.66	207.88	205.65	203.97	202.68	201.25
33	165.85	166.54	167.71	168.83	170.26	171.8	173.26	174.71	176.15	177.6	179.04	180.49	181.93	183.39	185.3	187.46	189.64	191.46	193.49	195.52	197.55	199.57	201.6	203.63	205.65	207.3	208.57	210.76	212.36	213.79	215.1	216.3	217.13	217.99	217.96	218.51	218.78	219.05	217.82	216.84	215.47	213.69	211.46	209.78	208.49	207.06
34	171.66	172.35	173.52	174.64	176.07	177.61	179.07	180.52	181.96	183.41	184.85	186.3	187.74	189.2	191.11	193.27	195.45	197.27	199.3	201.33	203.36	205.38	207.41	209.44	211.46	213.11	214.38	216.57	218.17	219.6	220.91	222.11	222.94	223.8	223.77	224.32	224.59	224.86	223.63	222.65	221.28	219.5	217.27	215.59	214.3	212.87
35	177.47	178.16	179.33	180.45	181.88	183.42	184.88	186.33	187.77	189.22	190.66	192.11	193.55	195.01	196.92	199.08	201.26	203.08	205.11	207.14	209.17	211.19	213.22	215.25	217.27	218.92	220.19	222.38	223.98	225.41	226.72	227.92	228.75	229.61	229.58	230.13	230.4	230.67	229.44	228.46	227.09	225.31	223.08	221.4	220.11	218.68
36	183.28	183.97	185.14	186.26	187.69	189.23	190.69	192.14	193.58	195.03	196.47	197.92	199.36	200.82	202.73	204.89	207.07	208.89	210.92	212.95	214.98	217.00	219.03	221.06	223.08	224.73	226.00	228.19	229.79	231.22	232.53	233.73	234.56	235.42	235.39	235.94	236.21	236.48	235.25	234.27	232.9	231.12	228.89	227.21	225.92	224.49
37	189.09	189.78	190.95	192.07	193.5	195.04	196.5	197.95	199.39	200.84	202.28	203.73	205.17	206.63	208.54	210.7	212.88	214.7	216.73	218.76	220.79	222.81	224.84	226.87	228.89	230.54	231.81	234.00	235.60	237.03	238.34	239.54	240.37	241.23	241.20	241.75	242.02	242.29	241.06	240.08	238.71	236.93	234.7	233.02	231.73	230.30
38	194.89	195.59	196.76	197.88	199.31	200.85	202.31	203.76	205.20	206.65	208.09	209.54	210.98	212.44	214.35	216.51	218.69	220.51	222.54	224.57	226.60	228.62	230.65	232.68	234.70	236.35	237.62	239.81	241.41	242.84	244.15	245.35	246.18	247.04	247.01	247.56	247.83	248.10	246.87	245.89	244.52	242.74	240.51	238.83	237.54	236.11
39	200.70	201.39	202.56	203.68	205.11	206.65	208.11	209.56	211.00	212.45	213.89	215.34	216.78	218.24	220.15	222.31	224.49	226.31	228.34	230.37	232.40	234.42	236.45	238.48	240.50	242.15	243.42	245.61	247.21	248.64	249.95	251.15	251.98	252.84	252.81	253.36	253.63	253.90	252.67	251.69	250.32	248.54	246.31	244.63	243.34	241.91
40	206.51	207.20	208.37	209.49	210.92	212.46	213.92	215.37	216.81	218.26	219.70	221.15	222.59	224.05	225.96	228.12	230.30	232.12	234.15	236.18	238.21	240.23	242.26	244.29	246.31	247.96	249.23	251.42	253.02	254.45	255.76	256.96	257.79	258.65	258.62	259.17	259.44	259.71	258.48	257.50	256.13	254.35	252.12	250.44	249.15	247.72
41	212.32	213.01	214.18	215.30	216.73	218.27	219.73	221.18	222.62	224.07	225.51	226.96	228.40	229.86	231.77	233.93	236.11	237.93	239.96	241.99	244.02	246.04	248.07	250.10	252.12	253.77	255.04	257.23	258.83	260.26	261.57	262.77	263.60	264.46	264.43	264.98	265.25	265.52	264.29	263.31	261.94	260.16	257.93	256.25	254.96	253.53
42	218.13	218.82	219.99	221.11	222.54	224.08	225.54	226.99	228.43	229.88	231.32	232.77	234.21	235.67	237.58	239.74	241.92	243.74	245.77	247.8	249.83	251.85	253.88	255.91	257.93	259.58	260.85	263.04	264.64	266.07	267.38	268.58	269.41	270.27	270.24	270.79	271.06	271.33	270.10	269.12	267.75	265.97	263.74	262.06	260.77	259.34
43	223.94	224.63	225.80	226.92	228.35	229.89	231.35	232.80	234.24	235.69	237.13	238.58	240.02	241.48	243.39	245.55	247.73	249.55	251.58	253.61	255.64	257.66	259.69	261.72	263.74	265.39	266.66	268.85	270.45	271.88	273.19	274.39	275.22	276.08	276.05	276.60	276.87	277.14	275.91	274.93	273.56	271.78	269.55	267.87	266.58	265.15
44	229.75	230.44	231.61	232.73	234.16	235.70	237.16	238.61	240.05	241.50	242.94	244.39	245.83	247.29	249.20	251.36	253.54	255.36	257.39	259.42	261.45	263.47	265.50	267.53	269.55	271.20	272.47	274.66	276.26	277.69	279.00	280.20	281.03	281.89	281.86	282.41	282.68	282.95	281.72	280.74	279.37	277.59	275.36	273.68	272.39	270.96
45	235.56	236.25	237.42	238.54	239.97	241.51	242.97	244.42	245.86	247.31	248.75	250.20	251.64	253.10	255.01	257.17	259.35	261.17	263.20	265.23	267.26	269.28	271.31	273.34	275.36	277.01	278.28	280.47	282.07	283.50	284.81	286.01	286.84	287.70	287.67	288.22	288.49	288.76	287.53	286.55	285.18	283.40	281.17	279.49	278.20	276.77
46	241.37	242.06	243.23	244.35	245.78	247.32	248.78	250.23	251.67	253.12	254.56	256.01	257.45	258.91	260.82	262.98	265.16	266.98	269.01	271.04	273.07	275.09	277.12	279.15	281.17	282.82	284.09	286.28	287.88	289.31	290.62	291.82	292.65	293.51	293.48	294.03	294.30	294.57	293.34	292.36	290.99	289.21	286.98	285.30	284.01	282.58
47	247.18	247.87	249.04	250.16	251.59	253.13	254.59	256.04	257.48	258.93	260.37	261.82	263.26	264.72	266.63	268.79	270.97	272.79	274.82	276.85	278.88	280.90	282.93	284.96	286.98	288.63	289.90	292.09	293.69	295.12	296.43	297.63	298.46	299.32	299.29	299.84	300.11	300.38	299.15	298.17	296.80	295.02	292.79	291.11	289.82	288.39
48	252.99	253.68	254.85	255.97	257.40	258.94	260.40	261.85	263.29	264.74	266.18	267.63	269.07	270.53	272.44	274.60	276.78	278.60	280.63	282.66	284.69	286.71	288.74	290.77	292.79	294.44	295.71	297.90	299.50	300.93	302.24	303.44	304.27	305.13	305.10	305.65	305.92	306.19	304.96	303.98	302.61	300.83	298.60	296.92	295.63	294.20
49	258.80	259.49	260.66	261.78	263.21	264.75	266.21	267.66	269.10	270.55	271.99	273.44	274.88	276.34	278.25	280.41	282.59	284.41	286.44	288.47	290.50	292.52	294.55	296.58	298.60	300.25	301.52	303.71	305.31	306.74	308.05	309.25	310.08	310.94	310.91	311.46	311.73	312.0	310.77	309.79	308.42	306.64	304.41	302.73	301.44	300.01
50	264.61	265.30	266.47	267.59	269.02	270.56	272.02	273.47	274.91	276.36	277.80	279.25	280.69	282.15	284.06	286.22	288.40	290.22	292.25	294.28	296.31	298.33	300.36	302.39	304.41	306.06	307.33	309.52	311.12	312.55	313.86	315.06	315.89	316.75	316.72	317.27	317.54	317.81	316.58	315.60	314.23	312.45	310.22	308.54	307.25	305.82
51	270.42	271.11	272.28	273.40	274.83	276.37	277.83	279.28	280.72	282.17	283.61	285.06	286.50	287.96	289.87	292.03	294.21	296.03	298.06	300.09	302.12	304.14	306.17	308.20	310.22	311.87	313.14	315.33	316.93	318.36	319.67	320.87	321.70	322.56	322.53	323.08	323.35	323.62	322.39	321.41	320.04	318.26	316.03	314.35	313.06	311.63
52	276.23	276.92	278.09	279.21	280.64	282.18	283.64	285.09	286.53	287.98	289.42	290.87	292.31	293.77	295.68	297.84	300.02	301.84	303.87	305.90	307.93	309.95	311.98	314.01	316.03	317.68	318.95	321.14	322.74	324.17	325.48	326.68	327.51	328.37	328.34	328.89	329.16	329.43	328.20	327.22	325.85	324.07	321.84	320.16	318.87	317.44
53	282.04	282.73	283.90	285.02	286.45	287.99	289.45	290.90	292.34	293.79	295.23	296.68	298.12	299.58	301.49	303.65	305.83	307.65	309.68	311.71	313.74	315.76	317.79	319.82	321.84	323.49	324.76	326.95	328.55	329.98	331.29	332.49	333.32	334.18	334.15	334.70	334.97	335.24	334.01	333.03	331.66	329.88	327.65	325.97	324.68	323.25
54	287.85	288.54	289.71	290.83	292.26	293.80	295.26	296.71	298.15	299.60	301.04	302.49	303.93	305.39	307.30	309.46	311.64	313.46	315.49	317.52	319.55	321.57	323.60	325.63	327.65	329.30	330.57	332.76	334.36	335.79	337.10	338.30	339.13	339.99	339.96	340.51	340.78	341.05	339.82	338.84	337.47	335.69	333.46	331.78	330.49	329.06
55	293.66	294.35	295.52	296.64	298.07	299.61	301.07	302.52	303.96	305.41	306.85	308.30	309.74	311.20	313.11	315.27	317.45	319.27	321.30	323.33	325.36	327.38	329.41	331.44	333.46	335.11	336.38	338.57	340.17	341.60	342.91	344.11	344.94	345.80	345.77	346.32	346.59	346.86	345.63	344.65	343.28	341.50	339.27	337.59	336.30	334.87
56	299.47	300.16	301.33	302.45	303.88	305.42	306.88	308.33	309.77	311.22	312.66	314.11	315.55	317.01	318.92	321.08	323.26	325.08	327.11	329.14	331.17	333.19	335.22	337.25	339.27	340.92	342.19	344.38	345.98	347.41	348.72	349.92	350.75	351.61	351.58	352.13	352.40	352.67	351.44	350.46	349.09	347.31	345.08	343.40	342.11	340.68
57	305.28	305.97	307.14	308.26	309.69	311.23	312.69	314.14	315.58	317.03	318.47	319.92	321.36	322.82	324.73	326.89	329.07	330.89	332.92	334.95	336.98	339.00	341.03	343.06	345.08	346.73	348.00	350.19	351.79	353.22	354.53	355.73	356.56	357.42	357.39	357.94	358.21	358.48	357.25	356.27	354.90	353.12	350.89	349.21	347.92	346.49
58	311.09	311.78	312.95	314.07	315.50	317.04	318.50	319.95	321.39	322.84	324.28	325.73	327.17	328.63	330.54	332.70	334.88	336.70	338.73	340.76	342.79	344.81	346.84	348.87	350.89	352.54	353.81	356.00	357.60	359.03	360.34	361.54

61	37.64	29.87	21.27	11.3	0	
62	38.64	21.33	11.34	0		
63	21.38	11.38	0			
64	11.4	0				
65	0					

R_F_Tw_N_3

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
1	4.32	4.9	4.98	4.97	5.08	5.12	5.16	5.78	6.01	6.06	6.75	7	7.26	7.56	7.58	8.11	8.41	8.73	9.04	9.4	9.75	10.11	10.46	10.79	11.15	11.49	11.83	12.19	12.53	12.9	13.24	13.58	13.95	14.29	14.65	14.99	15.34	15.7	16.05	16.39	16.75	17.1	17.45	17.79	18.15	18.5	18.85	19.2	19.55	19.9	20.25	20.6	20.95	21.3	21.65	21.99	22.35	22.7	23.05	23.4	23.75
2	9.27	10.73	10.23	10.77	10.37	17.02	17.77	18.4	19.13	19.88	20.65	21.43	22.24	23.08	23.93	24.8	25.76	26.73	27.58	28.51	29.49	30.51	31.54	32.59	33.66	34.74	35.84	36.95	37	39.24	39.9	40.76	42.01	43.28	44.6	45.71	46.99	48.09	49.19	50.26	51.27	52.23	53.1	53.99	54.81	55.32	55.71	56.08	56.32	56.4	56.37	56.16	55.77	55.19	54.4	53.39	52.16	50.71	49.03	47.11	44.94
3	20.43	20.77	21.41	22.05	22.76	23.48	24.66	25.25	26.75	27.22	27.72	28.23	28.75	29.28	29.82	30.37	30.93	31.49	32.06	32.63	33.21	33.79	34.37	34.95	35.53	36.11	36.68	37.25	37.81	38.36	38.9	39.43	39.95	40.46	40.95	41.42	41.87	42.29	42.69	43.05	43.38	43.68	43.94	44.16	44.34	44.48	44.57	44.61	44.61	44.56	44.46	44.31	44.11	43.86	43.56	43.21	42.81	42.36	41.86	41.31
4	35.77	31.61	32.06	34.19	35.48	36.64	38.28	39.74	41.08	42.65	44.48	46.14	47.89	49.68	51.52	53.33	55.03	57.62	59.79	62.02	64.32	66.68	69.09	71.55	74.04	76.56	79.11	81.67	84.23	86.79	89.33	91.84	94.3	96.71	99.05	101.32	103.49	105.52	107.43	109.19	110.79	112.17	113.34	114.31	115.05	115.56	115.82	115.82	115.57	115.06	114.3	113.28	112.02	110.52	108.78	106.8	104.59	102.15	99.49	96.61
5	47.64	48.48	49.32	50.16	51.01	51.85	52.69	53.53	54.37	55.21	56.05	56.89	57.73	58.57	59.41	60.25	61.09	61.93	62.77	63.61	64.45	65.29	66.13	66.97	67.81	68.65	69.49	70.33	71.17	72.01	72.85	73.69	74.53	75.37	76.21	77.05	77.89	78.73	79.57	80.41	81.25	82.09	82.93	83.77	84.61	85.45	86.29	87.13	87.97	88.81	89.65	90.49	91.33	92.17	93.01	93.85	94.69	95.53	96.37	97.21
6	34.18	35.48	36.84	38.26	39.74	41.28	42.85	44.48	46.14	47.88	49.68	51.55	53.51	55.51	57.62	59.78	62.02	64.32	66.68	69.09	71.55	74.04	76.56	79.11	81.67	84.23	86.79	89.33	91.84	94.3	96.71	99.05	101.32	103.49	105.52	107.43	109.19	110.79	112.17	113.34	114.31	115.05	115.56	115.82	115.82	115.57	115.06	114.3	113.28	112.02	110.52	108.78	106.8	104.59	102.15	99.49	96.61	93.51	90.21	86.73
7	36.04	36.36	36.68	37.01	37.33	37.65	37.97	38.29	38.61	38.93	39.25	39.57	39.89	40.21	40.53	40.85	41.17	41.49	41.81	42.13	42.45	42.77	43.09	43.41	43.73	44.05	44.37	44.69	45.01	45.33	45.65	45.97	46.29	46.61	46.93	47.25	47.57	47.89	48.21	48.53	48.85	49.17	49.49	49.81	50.13	50.45	50.77	51.09	51.41	51.73	52.05	52.37	52.69	53.01	53.33	53.65	53.97	54.29	54.61	54.93
8	39.74	41.28	42.85	44.48	46.14	47.88	49.68	51.55	53.51	55.51	57.62	59.78	62.02	64.32	66.68	69.09	71.55	74.04	76.56	79.11	81.67	84.23	86.79	89.33	91.84	94.3	96.71	99.05	101.32	103.49	105.52	107.43	109.19	110.79	112.17	113.34	114.31	115.05	115.56	115.82	115.82	115.57	115.06	114.3	113.28	112.02	110.52	108.78	106.8	104.59	102.15	99.49	96.61	93.51	90.21	86.73	83.07	79.25	75.29
9	42.65	44.48	46.14	47.88	49.68	51.55	53.51	55.51	57.62	59.78	62.02	64.32	66.68	69.09	71.55	74.04	76.56	79.11	81.67	84.23	86.79	89.33	91.84	94.3	96.71	99.05	101.32	103.49	105.52	107.43	109.19	110.79	112.17	113.34	114.31	115.05	115.56	115.82	115.82	115.57	115.06	114.3	113.28	112.02	110.52	108.78	106.8	104.59	102.15	99.49	96.61	93.51	90.21	86.73	83.07	79.25	75.29	71.21	67.04	62.79
10	47.88	49.68	51.55	53.51	55.51	57.62	59.78	62.02	64.32	66.68	69.09	71.55	74.04	76.56	79.11	81.67	84.23	86.79	89.33	91.84	94.3	96.71	99.05	101.32	103.49	105.52	107.43	109.19	110.79	112.17	113.34	114.31	115.05	115.56	115.82	115.82	115.57	115.06	114.3	113.28	112.02	110.52	108.78	106.8	104.59	102.15	99.49	96.61	93.51	90.21	86.73	83.07	79.25	75.29	71.21	67.04	62.79	58.49	54.17	49.85
11	53.33	55.51	57.62	59.78	62.02	64.32	66.68	69.09	71.55	74.04	76.56	79.11	81.67	84.23	86.79	89.33	91.84	94.3	96.71	99.05	101.32	103.49	105.52	107.43	109.19	110.79	112.17	113.34	114.31	115.05	115.56	115.82	115.82	115.57	115.06	114.3	113.28	112.02	110.52	108.78	106.8	104.59	102.15	99.49	96.61	93.51	90.21	86.73	83.07	79.25	75.29	71.21	67.04	62.79	58.49	54.17	49.85	45.54	41.25	36.99
12	58.78	61.09	63.41	65.73	68.05	70.37	72.69	75.01	77.33	79.65	81.97	84.29	86.61	88.93	91.25	93.57	95.89	98.21	100.53	102.85	105.17	107.49	109.81	112.13	114.45	116.77	119.09	121.41	123.73	126.05	128.37	130.69	133.01	135.33	137.65	139.97	142.29	144.61	146.93	149.25	151.57	153.89	156.21	158.53	160.85	163.17	165.49	167.81	170.13	172.45	174.77	177.09	179.41	181.73	184.05	186.37	188.69	191.01	193.33	195.65
13	64.32	66.68	69.09	71.55	74.04	76.56	79.11	81.67	84.23	86.79	89.33	91.84	94.3	96.71	99.05	101.32	103.49	105.52	107.43	109.19	110.79	112.17	113.34	114.31	115.05	115.56	115.82	115.82	115.57	115.06	114.3	113.28	112.02	110.52	108.78	106.8	104.59	102.15	99.49	96.61	93.51	90.21	86.73	83.07	79.25	75.29	71.21	67.04	62.79	58.49	54.17	49.85	45.54	41.25	36.99	32.77	28.59	24.46	20.38	16.36
14	69.68	72.33	74.94	77.49	79.97	82.37	84.69	86.91	89.03	91.04	92.94	94.73	96.4	97.95	99.38	100.69	101.88	102.95	103.9	104.73	105.45	106.06	106.57	106.98	107.29	107.51	107.64	107.69	107.66	107.56	107.39	107.16	106.88	106.56	106.21	105.83	105.43	105.02	104.59	104.15	103.71	103.26	102.81	102.36	101.91	101.46	101.02	100.58	100.14	99.71	99.28	98.86	98.45	98.04	97.64	97.25	96.87	96.49	96.13	95.77
15	75.29	78.08	80.85	83.57	86.23	88.82	91.34	93.77	96.1	98.33	100.45	102.45	104.32	106.05	107.64	109.09	110.39	111.54	112.54	113.39	114.09	114.65	115.07	115.36	115.53	115.58	115.52	115.36	115.12	114.81	114.44	114.02	113.56	113.07	112.56	112.04	111.52	111.01	110.51	110.02	109.55	109.09	108.64	108.21	107.79	107.38	106.98	106.59	106.21	105.84	105.48	105.13	104.79	104.46	104.14	103.83	103.53	103.24	102.96	102.69
16	80.85	83.57	86.23	88.82	91.34	93.77	96.1	98.33	100.45	102.45	104.32	106.05	107.64	109.09	110.39	111.54	112.54	113.39	114.09	114.65	115.07	115.36	115.53	115.58	115.52	115.36	115.12	114.81	114.44	114.02	113.56	113.07	112.56	112.04	111.52	111.01	110.51	110.02	109.55	109.09	108.64	108.21	107.79	107.38	106.98	106.59	106.21	105.84	105.48	105.13	104.79	104.46	104.14	103.83	103.53	103.24	102.96	102.69	102.43
17	86.23	88.82	91.34	93.77	96.1	98.33	100.45	102.45	104.32	106.05	107.64	109.09	110.39	111.54	112.54	113.39	114.09	114.65	115.07	115.36	115.53	115.58	115.52	115.36	115.12	114.81	114.44	114.02	113.56	113.07	112.56	112.04	111.52	111.01	110.51	110.02	109.55	109.09	108.64	108.21	107.79	107.38	106.98	106.59	106.21	105.84	105.48	105.13	104.79	104.46	104.14	103.83	103.53	103.24	102.96	102.69	102.43	102.18	101.94
18	91.84	94.3	96.71	99.05	101.32	103.49	105.52	107.43	109.19	110.79	112.17	113.34	114.31	115.05	115.56	115.82	115.82	115.57	115.06	114.3	113.28	112.02	110.52	108.78	106.8	104.59	102.15	99.49	96.61	93.51	90.21	86.73	83.07	79.25	75.29	71.21	67.04	62.79	58.49	54.17	49.85	45.54	41.25	36.99	32.77	28.59	24.46	20.38	16.36	12.41	8.54	4.76	1.08	2.5	5.9	9.2	12.4	15.5	18.5	21.4
19	97.21	99.65	102.08	104.52	106.96	109.39	111.83	114.27	116.71	119.14	121.58	124.02	126.46	128.89	131.33	133.77	136.21	138.64	141.08	143.52	145.96	148.39	150.83	153.27	155.71	158.14	160.58	163.02	165.46	167.89	170.33	172.77	175.21	177.64	180.08	182.52	184.96	187.39	189.83	192.27	194.71	197.14	199.58	202.02	204.46	206.89	209.33	211.77	214.21	216.64	219.08	221.52	223.96	226.39	228.83	231.27	233.71	236.14	238.58	241.02
20	102.69	105.17	107.64	110.09	112.52	114.93	117.31	119.66	121.97	124.24	126.46	128.63	130.74	132.79	134.78	136.71	138.58	140.38	142.12	143.79	145.39	146.93	148.39	149.78	151.09	152.33	153.49	154.58	155.59	156.52	157.38	158.16	158.87	159.51	160.07	160.57	161.01	161.38	161.69	161.94	162.13	162.26	162.34	162.37	162.35	162.28	162.17	162.02	161.83	161.61	161.36	161.08	160.78	160.46	160.12	159.77	159.41	159.04	158.67	158.29
21	108.08	110.52	112.93	115.31	117.66	119.97	122.24	124.46	126.63	128.74	130.79	132.78	134.71	136.58	138.38	140.12	141.79	143.39	144.93	146.39	147.78	149.09	150.33	151.49	152.58	153.59	154.52	155.38	156.16	156.87	157.51	158.07	158.57	159.01	159.38	159.69	159.94	160.13	160.26	160.34	160.37	160.35	160.28	160.17	160.02	159.83	159.61	159.36	159.08	158.78	158.46	158.12	157.77	157.41	157.04	156.67	156.29	155.91	155.54	155.17
22	113.46	115.83	118.18	120.49	122.76	124.97	127.13	129.23	131.27	133.24	135.14	136.97	138.73	140.41	142.02	143.56	145.02	146.41	147.73	148.97	150.13	151.22	152.23	153.16	154.02	154.80	155.51	156.14	156.69	157.17	157.57	157.90	158.16	158.35	158.47	158.52	158.51	158.43	158.29	158.09	157.84	157.54	157.19	156.79	156.35	155.87	155.36	154.82	154.26	153.68	153.08	152.47	151.85	151.22	150.59	149.96	149.33	148.71	148.09	147.48
23	118.84	121.13	123.39	125.61	127.78	129.89	131.94	133.93	135.85	137.69	139.46	141.15	142.76	144.29	145.74	147.11	148.39	149.59	150.71	151.74	152.69	153.56	154.34	155.04	155.65	156.17	156.61	156.96	157.22	157.39	157.47	157.46	157.37	157.19	156.93	156.59	156.17	155.68	155.12	154.49	153.79	153.03	152.21	151.34	150.42	149.46	148.46	147.43	146.37	145.29	144.19	143.08	141.97	140.86	139.76	138.67	137.59	136.53	135.49	134.47
24	124.02	126.22	128.39	130.51	132.58	134.58	136.51	138.37	140.15	141.85	143.46	144.98	146.41	147.74	148.98	150.12	151.16	152.09	152.92	153.64	154.25	154.75	155.14	155.42	155.59	155.65	155.61	155.47	155.24	154.92	154.52	154.05	153.52	152.93	152.29	151.61	150.89	150.14	149.37	148.58	147.78	146.98	146.18	145.39	144.61	143.84	143.09	142.36	141.65	140.96	140.29	139.64	139.01	138.39	137.79	137.20	136.63	136.07	135.52	134.98
25	129.13	131.27	133.37	135.42	137.41	139.33	141.18	142.95	144.63	146.22	147.71	149.09	150.37	151.53	152.58	153.51	154.32	155.02	155.59	156.04	156.37	156.58	156.68	156.67	156.55	156.33	156.02	155.63	155.17	154.64	154.05	153.41	152.73	152.02	151.29	150.54	149.78	149.02	148.26	147.51	146.77	146.04	145.33	144.63	143.95	143.29	142.65	142.03	141.43	140.85	140.29	139.75	139.23	138.73	138.24	137.77	137.31	136.87	136.44	136.02
26	133.61	135.61	137.56	139.45	141.27	143.02	144.69	146.27	147.76	149.16	150.46	151.65	152.73	153.69	154.53	155.25	155.85	156.33	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99
27	137.56	139.45	141.27	143.02	144.69	146.27	147.76	149.16	150.46	151.65	152.73	153.69	154.53	155.25	155.85	156.33	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67
28	141.27	143.02	144.69	146.27	147.76	149.16	150.46	151.65	152.73	153.69	154.53	155.25	155.85	156.33	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09
29	144.69	146.27	147.76	149.16	150.46	151.65	152.73	153.69	154.53	155.25	155.85	156.33	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59
30	147.76	149.16	150.46	151.65	152.73	153.69	154.53	155.25	155.85	156.33	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17
31	150.46	151.65	152.73	153.69	154.53	155.25	155.85	156.33	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83
32	152.73	153.69	154.53	155.25	155.85	156.33	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57
33	154.53	155.25	155.85	156.33	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39
34	155.85	156.33	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39	133.33	133.29
35	156.69	156.93	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39	133.33	133.29	133.27	133.27
36	157.05	157.06	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39	133.33	133.29	133.27	133.27	133.29	133.33
37	156.96	156.76	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39	133.33	133.29	133.27	133.27	133.29	133.33	133.39	133.47
38	156.46	156.07	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39	133.33	133.29	133.27	133.27	133.29	133.33	133.39	133.47	133.57	133.69
39	155.61	155.08	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39	133.33	133.29	133.27	133.27	133.29	133.33	133.39	133.47	133.57	133.69	133.83	133.99
40	154.49	153.85	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39	133.33	133.29	133.27	133.27	133.29	133.33	133.39	133.47	133.57	133.69	133.83	133.99	134.17	134.37
41	153.17	152.46	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39	133.33	133.29	133.27	133.27	133.29	133.33	133.39	133.47	133.57	133.69	133.83	133.99	134.17	134.37	134.59	134.83
42	151.73	150.99	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134.59	134.37	134.17	133.99	133.83	133.69	133.57	133.47	133.39	133.33	133.29	133.27	133.27	133.29	133.33	133.39	133.47	133.57	133.69	133.83	133.99	134.17	134.37	134.59	134.83	135.09	135.37
43	150.24	149.49	148.74	148.00	147.27	146.55	145.85	145.16	144.49	143.83	143.19	142.57	141.97	141.39	140.83	140.29	139.77	139.27	138.79	138.33	137.89	137.47	137.07	136.69	136.33	135.99	135.67	135.37	135.09	134.83	134



	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
0	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
1	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
2	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
3	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
4	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
5	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
6	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
7	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
8	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
9	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
10	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
11	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
12	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
13	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
14	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
15	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
16	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
17	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
18	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
19	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
20	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
21	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
22	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
23	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
24	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
25	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
26	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
27	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
28	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85	1.85
29	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85	1.85
30	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85	1.85
31	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85	1.85
32	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85	1.85
33	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8	1.85
34	15.74	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75	1.8
35	16.21	15.74	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7	1.75
36	16.67	16.21	15.74	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64	1.7
37	17.13	16.67	16.21	15.74	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58	1.64
38	17.59	17.13	16.67	16.21	15.74	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52	1.58
39	18.06	17.59	17.13	16.67	16.21	15.74	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46	1.52
40	18.52	18.06	17.59	17.13	16.67	16.21	15.74	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41	1.46
41	18.98	18.52	18.06	17.59	17.13	16.67	16.21	15.74	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32	1.36	1.41
42	19.44	18.98	18.52	18.06	17.59	17.13	16.67	16.21	15.74	15.28	14.82	14.35	13.89	13.43	12.97	12.51	12.05	11.58	11.12	10.66	10.19	9.73	9.27	8.80	8.34	7.89	7.43	6.98	6.52	6.07	5.61	5.15	4.69	4.23	3.76	3.29	2.83	2.36	1.89	1.42	0.95	0.48	0.00	0.48	0.95	0.43	0.71	0.9	0.88	0.55	1	1.06	1.11	1.15	1.19	1.22	1.27	1.32
43	19.89	19.44	18.98	18.52	18.06	17.59	17.13	16.67	16.21

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R_F_Tc-50_D2

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
1	0.00	1.52	1.3	1.47	1.65	1.83	2	2.13	2.26	2.38	2.48	2.55	2.75	2.79	2.84	2.86	3.05	3.17	3.3	3.42	3.57	3.71	3.84	3.97	4.08	4.21	4.32	4.41	4.5	4.57	4.64	4.69	4.73	4.76	4.78	4.79	4.79	4.7	4.68	4.58	4.49	4.39	4.28	4.12	3.98	3.79	3.61	3.41	3.2	2.99	2.79	2.63	2.39	2.08	1.83	1.6	1.38	1.16	0.93	0.69	0.31
2	1.52	0.00	1.37	1.54	1.72	1.89	2.06	2.19	2.32	2.44	2.54	2.61	2.81	2.85	2.89	2.91	3.11	3.22	3.35	3.47	3.62	3.76	3.89	4.02	4.13	4.26	4.37	4.46	4.55	4.62	4.69	4.74	4.78	4.81	4.83	4.84	4.84	4.75	4.73	4.63	4.54	4.44	4.33	4.17	4.03	3.84	3.66	3.46	3.25	3.04	2.84	2.68	2.44	2.13	1.88	1.65	1.43	1.21	0.98	0.74	0.36
3	1.3	1.37	0.00	1.17	1.35	1.53	1.69	1.83	1.96	2.08	2.18	2.25	2.45	2.49	2.53	2.55	2.75	2.86	2.99	3.11	3.26	3.40	3.53	3.66	3.77	3.90	4.01	4.10	4.19	4.26	4.33	4.38	4.42	4.45	4.47	4.48	4.48	4.39	4.37	4.27	4.18	4.08	3.97	3.81	3.67	3.48	3.30	3.10	2.89	2.68	2.48	2.32	2.08	1.77	1.52	1.29	1.07	0.85	0.62	0.38	0.00
4	1.47	1.54	1.17	0.00	1.18	1.36	1.52	1.66	1.79	1.91	2.01	2.08	2.28	2.32	2.36	2.38	2.58	2.69	2.82	2.94	3.09	3.23	3.36	3.49	3.60	3.73	3.84	3.93	4.02	4.09	4.16	4.21	4.25	4.28	4.30	4.31	4.31	4.22	4.20	4.10	4.01	3.91	3.80	3.64	3.50	3.31	3.13	2.93	2.72	2.51	2.31	2.15	1.91	1.60	1.35	1.12	0.90	0.68	0.45	0.21	0.38
5	1.65	1.72	1.35	1.18	0.00	1.18	1.34	1.48	1.61	1.73	1.83	1.90	2.10	2.14	2.18	2.20	2.40	2.51	2.64	2.76	2.91	3.05	3.18	3.31	3.42	3.55	3.66	3.75	3.84	3.91	3.98	4.03	4.07	4.10	4.12	4.13	4.13	4.04	4.02	3.92	3.83	3.73	3.62	3.46	3.32	3.13	2.95	2.75	2.54	2.33	2.13	1.97	1.73	1.42	1.17	0.94	0.72	0.50	0.27	0.03	0.36
6	1.83	1.89	1.53	1.36	1.18	0.00	1.16	1.30	1.43	1.55	1.65	1.72	1.92	1.96	2.00	2.02	2.22	2.33	2.46	2.58	2.73	2.87	3.00	3.13	3.24	3.37	3.48	3.57	3.66	3.73	3.80	3.85	3.89	3.92	3.94	3.95	3.95	3.86	3.84	3.74	3.65	3.55	3.44	3.28	3.14	2.95	2.77	2.57	2.36	2.15	1.95	1.79	1.55	1.24	0.99	0.76	0.54	0.32	0.09	0.24	0.36
7	2	2.06	1.69	1.52	1.34	1.16	0.00	1.14	1.27	1.39	1.49	1.56	1.76	1.80	1.84	1.86	2.06	2.17	2.30	2.42	2.57	2.71	2.84	2.97	3.08	3.21	3.32	3.41	3.50	3.57	3.64	3.69	3.73	3.76	3.78	3.79	3.79	3.70	3.68	3.58	3.49	3.39	3.28	3.12	2.98	2.79	2.61	2.41	2.20	1.99	1.79	1.63	1.39	1.08	0.83	0.60	0.38	0.16	0.07	0.24	0.36
8	2.13	2.19	1.83	1.66	1.48	1.30	1.14	0.00	1.13	1.25	1.35	1.42	1.62	1.66	1.70	1.72	1.92	2.03	2.16	2.28	2.43	2.57	2.70	2.83	2.94	3.07	3.18	3.27	3.36	3.43	3.50	3.55	3.59	3.62	3.64	3.65	3.65	3.56	3.54	3.44	3.35	3.25	3.14	2.98	2.84	2.65	2.47	2.27	2.06	1.85	1.65	1.49	1.25	0.94	0.69	0.46	0.24	0.02	0.17	0.24	0.36
9	2.26	2.32	1.96	1.79	1.61	1.43	1.27	1.13	0.00	1.12	1.22	1.29	1.49	1.53	1.57	1.59	1.79	1.90	2.03	2.15	2.30	2.44	2.57	2.70	2.81	2.94	3.05	3.14	3.23	3.30	3.37	3.42	3.46	3.49	3.51	3.52	3.52	3.43	3.41	3.31	3.22	3.12	3.01	2.85	2.71	2.52	2.34	2.14	1.93	1.72	1.52	1.36	1.12	0.81	0.56	0.33	0.11	0.13	0.40	0.24	0.36
10	2.38	2.44	2.08	1.91	1.73	1.55	1.39	1.25	1.12	0.00	1.10	1.17	1.37	1.41	1.45	1.47	1.67	1.78	1.91	2.03	2.18	2.32	2.45	2.58	2.69	2.82	2.93	3.02	3.11	3.18	3.25	3.30	3.34	3.37	3.39	3.40	3.40	3.31	3.29	3.19	3.10	3.00	2.89	2.73	2.59	2.40	2.22	2.02	1.81	1.60	1.40	1.24	1.00	0.69	0.44	0.21	0.00	0.24	0.53	0.38	0.36
11	2.48	2.54	2.18	2.01	1.83	1.65	1.49	1.35	1.22	1.10	0.00	1.07	1.27	1.31	1.35	1.37	1.57	1.68	1.81	1.93	2.08	2.22	2.35	2.48	2.59	2.72	2.83	2.92	3.01	3.08	3.15	3.20	3.24	3.27	3.29	3.30	3.30	3.21	3.19	3.09	3.00	2.90	2.79	2.63	2.49	2.30	2.12	1.92	1.71	1.50	1.30	1.14	0.90	0.59	0.34	0.11	0.13	0.40	0.67	0.52	0.36
12	2.55	2.61	2.25	2.08	1.90	1.72	1.56	1.42	1.29	1.17	1.07	0.00	1.20	1.24	1.28	1.30	1.50	1.61	1.74	1.86	2.01	2.15	2.28	2.41	2.52	2.65	2.76	2.85	2.94	3.01	3.08	3.13	3.17	3.20	3.22	3.23	3.23	3.14	3.12	3.02	2.93	2.83	2.72	2.56	2.42	2.23	2.05	1.85	1.64	1.43	1.23	1.07	0.83	0.52	0.27	0.04	0.20	0.47	0.74	0.59	0.36
13	2.75	2.81	2.45	2.28	2.10	1.92	1.76	1.62	1.49	1.37	1.27	1.20	0.00	1.04	1.08	1.10	1.30	1.41	1.54	1.66	1.81	1.95	2.08	2.21	2.32	2.45	2.56	2.65	2.74	2.81	2.88	2.93	2.97	3.00	3.02	3.03	3.03	2.94	2.92	2.82	2.73	2.63	2.52	2.36	2.22	2.03	1.85	1.65	1.44	1.23	1.03	0.87	0.63	0.32	0.07	0.16	0.43	0.70	0.97	0.82	0.36
14	2.79	2.85	2.49	2.32	2.14	1.96	1.80	1.66	1.53	1.41	1.31	1.24	1.04	0.00	1.04	1.06	1.26	1.37	1.50	1.62	1.77	1.91	2.04	2.17	2.28	2.41	2.52	2.61	2.70	2.77	2.84	2.89	2.93	2.96	2.98	2.99	2.99	2.90	2.88	2.78	2.69	2.59	2.48	2.32	2.18	1.99	1.81	1.61	1.40	1.19	0.99	0.83	0.59	0.28	0.03	0.20	0.47	0.74	1.01	0.86	0.36
15	2.84	2.89	2.53	2.36	2.18	2.00	1.84	1.70	1.57	1.45	1.35	1.28	1.08	1.04	0.00	1.02	1.22	1.33	1.46	1.58	1.73	1.87	2.00	2.13	2.24	2.37	2.48	2.57	2.66	2.73	2.80	2.85	2.89	2.92	2.94	2.95	2.95	2.86	2.84	2.74	2.65	2.55	2.44	2.28	2.14	1.95	1.77	1.57	1.36	1.15	0.95	0.79	0.55	0.24	0.00	0.24	0.51	0.78	1.05	0.90	0.36
16	2.86	2.91	2.55	2.38	2.20	2.02	1.86	1.72	1.59	1.47	1.37	1.30	1.10	1.06	1.02	0.00	1.20	1.31	1.44	1.56	1.71	1.85	1.98	2.11	2.22	2.35	2.46	2.55	2.64	2.71	2.78	2.83	2.87	2.90	2.92	2.93	2.93	2.84	2.82	2.72	2.63	2.53	2.42	2.26	2.12	1.93	1.75	1.55	1.34	1.13	0.93	0.77	0.53	0.22	0.02	0.26	0.53	0.80	1.07	0.92	0.36
17	3.05	3.11	2.75	2.58	2.40	2.22	2.06	1.92	1.81	1.68	1.58	1.50	1.30	1.26	1.22	1.20	0.00	1.11	1.24	1.36	1.51	1.65	1.78	1.91	2.02	2.15	2.26	2.35	2.44	2.51	2.58	2.63	2.67	2.70	2.72	2.73	2.73	2.64	2.62	2.52	2.43	2.33	2.22	2.06	1.92	1.73	1.55	1.35	1.14	0.93	0.73	0.57	0.33	0.02	0.24	0.51	0.78	1.05	1.32	0.97	0.36
18	3.17	3.22	2.86	2.69	2.51	2.33	2.17	2.03	1.90	1.78	1.68	1.61	1.41	1.37	1.33	1.31	1.11	0.00	1.13	1.25	1.40	1.54	1.67	1.80	1.91	2.04	2.15	2.24	2.33	2.40	2.47	2.52	2.56	2.59	2.61	2.62	2.62	2.53	2.51	2.41	2.32	2.22	2.11	1.95	1.81	1.62	1.44	1.24	1.03	0.82	0.62	0.46	0.22	0.11	0.43	0.70	0.97	1.24	1.51	1.06	0.36
19	3.3	3.35	2.99	2.82	2.64	2.46	2.30	2.16	2.03	1.91	1.81	1.74	1.54	1.50	1.46	1.44	1.24	1.13	0.00	1.12	1.27	1.41	1.54	1.67	1.78	1.91	2.02	2.11	2.20	2.27	2.34	2.39	2.43	2.46	2.48	2.49	2.49	2.40	2.38	2.28	2.19	2.09	1.98	1.82	1.68	1.49	1.31	1.11	0.90	0.69	0.49	0.33	0.09	0.24	0.51	0.78	1.05	1.32	1.59	1.24	0.36
20	3.42	3.47	3.11	2.94	2.76	2.58	2.42	2.28	2.15	2.03	1.93	1.86	1.66	1.62	1.58	1.56	1.36	1.25	1.12	0.00	1.15	1.29	1.42	1.55	1.66	1.79	1.90	1.99	2.08	2.15	2.22	2.27	2.31	2.34	2.36	2.37	2.37	2.28	2.26	2.16	2.07	1.97	1.86	1.70	1.56	1.37	1.19	0.99	0.78	0.57	0.37	0.21	0.47	0.76	1.03	1.30	1.57	1.84	2.11	1.76	0.36
21	3.57	3.62	3.26	3.09	2.91	2.73	2.57	2.43	2.30	2.18	2.08	2.01	1.81	1.77	1.73	1.71	1.51	1.40	1.27	1.15	0.00	1.14	1.27	1.40	1.51	1.64	1.75	1.84	1.93	2.00	2.07	2.12	2.16	2.19	2.21	2.22	2.22	2.13	2.11	2.01	1.92	1.82	1.71	1.55	1.41	1.22	1.04	0.84	0.63	0.42	0.22	0.06	0.32	0.61	0.88	1.15	1.42	1.69	1.96	1.61	0.36
22	3.71	3.76	3.40	3.23	3.05	2.87	2.71	2.57	2.44	2.32	2.22	2.15	1.95	1.91	1.87	1.85	1.65	1.54	1.41	1.29	1.14	0.00	1.13	1.26	1.37	1.50	1.61	1.70	1.79	1.86	1.93	1.98	2.02	2.05	2.07	2.08	2.08	1.99	1.97	1.87	1.78	1.68	1.57	1.41	1.27	1.08	0.90	0.70	0.49	0.28	0.08	0.08	0.46	0.75	1.02	1.29	1.56	1.83	2.10	1.75	0.36
23	3.84	3.89	3.53	3.36	3.18	3.00	2.84	2.70	2.57	2.45	2.35	2.28	2.08	2.04	2.00	1.98	1.78	1.67	1.54	1.42	1.27	1.13	0.00	1.13	1.24	1.37	1.48	1.57	1.66	1.73	1.80	1.85	1.89	1.92	1.94	1.95	1.95	1.86	1.84	1.74	1.65	1.55	1.44	1.28	1.14	0.95	0.77	0.57	0.36	0.15	0.05	0.24	0.53	0.82	1.09	1.36	1.63	1.90	2.17	1.82	0.36
24	3.97	4.02	3.66	3.49	3.31	3.13	2.97	2.83	2.70	2.58	2.48	2.41	2.21	2.17	2.13	2.11	1.91	1.80	1.67	1.55	1.40	1.26	1.13	0.00	1.11	1.24	1.35	1.44	1.53	1.60	1.67	1.72	1.76	1.79	1.81	1.82	1.82	1.73	1.71	1.61	1.52	1.42	1.31	1.15	1.01	0.82	0.64	0.44	0.23	0.02	0.18	0.32	0.61	0.90	1.17	1.44	1.71	1.98	2.25	1.90	0.36
25	4.08	4.13	3.77	3.60	3.42	3.24	3.08	2.94	2.81	2.69	2.59	2.52	2.32	2.28	2.24	2.22	2.02	1.91	1.78	1.66	1.51	1.37	1.24	1.11	0.00	1.13	1.24	1.33	1.42	1.49	1.56	1.61	1.65	1.68	1.70	1.71	1.71	1.62	1.60	1.50	1.41	1.31	1.20	1.04	0.90	0.71	0.53	0.33	0.12	0.09	0.27	0.41	0.70	0.99	1.26	1.53	1.80	2.07	2.34	1.99	0.36
26	4.21	4.26	3.90	3.73	3.55	3.37	3.21	3.07	2.94	2.82	2.72	2.65	2.45	2.41	2.37	2.35	2.15	2.04	1.91	1.79	1.64	1.50	1.37	1.24	1.13	0.00	1.11	1.20	1.29	1.36	1.43	1.48	1.52	1.55	1.57	1.58	1.58	1.49	1.47	1.37	1.28	1.18	1.07	0.91	0.77	0.58	0.40	0.20	0.00	0.21	0.39	0.53	0.82	1.11	1.38	1.65	1.92	2.19	2.46	2.11	0.36
27	4.32	4.37	4.01	3.84	3.66	3.48	3.32	3.18	3.05	2.93	2.83	2.76	2.56	2.52	2.48	2.46	2.26	2.15	2.02	1.90	1.75	1.61	1.48	1.35	1.24	1.11	0.00	1.09	1.18	1.25	1.32	1.37	1.41	1.44	1.46	1.47	1.47	1.38	1.36	1.26	1.17	1.07	0.96	0.80	0.66	0.47	0.29	0.09	0.12	0.32	0.50	0.64	0.93	1.22	1.49	1.76	2.03	2.30	2.57	2.22	0.36
28	4.41	4.46	4.09	3.92	3.74	3.57	3.41	3.27	3.14	3.02	2.93	2.85	2.65	2.61	2.57	2.55	2.35	2.24	2.11	2.00	1.85	1.71	1.58	1.45	1.34	1.20	1.09	0.00	1.09	1.16	1.23	1.28	1.32	1.35	1.37	1.38	1.38	1.29	1.27	1.17	1.08	0.98	0.87	0.71	0.57	0.38	0.20	0.00	0.21	0.41	0.59	0.73	1.02	1.31	1.58	1.85	2.12	2.39	2.66	2.31	0.36
29	4.5	4.55	4.18	4.01	3.83	3.66	3.50	3.36	3.23	3.12	3.02	2.94	2.74	2.70	2.66	2.64	2.44	2.33	2.20	2.09	1.94	1.80	1.67	1.54	1.43	1.29	1.18	1.09	0.00	1.07	1.14	1.19	1.23	1.26	1.28	1.29	1.29	1.20	1.18	1.08	0.99	0.89	0.78	0.62	0.48	0.29	0.11	0.09	0.30	0.50	0.68	0.82	1.11	1.40	1.67	1.94	2.21	2.48	2.75	2.40	0.36
30	4.57	4.62	4.26	4.09	3.91	3.73	3.57	3.43	3.30	3.18	3.08	3.01	2.81	2.77	2.73	2.71	2.51	2.40	2.27	2.16	2.01	1.87	1.74	1.61	1.50	1.36	1.25	1.16	1.07	0.00	1.07	1.12	1.16	1.19	1.21	1.22	1.22	1.13	1.11	1.01	0.92	0.82	0.71	0.55	0.41	0.22	0.04	0.20	0.41	0.61	0.79	0.93	1.22	1.51	1.78	2.05	2.32	2.59	2.86	2.51	0.36
31	4.64	4.69	4.33	4.16	3.98	3.80	3.64	3.50	3.37	3.25	3.15	3.08	2.88	2.84	2.80	2.78	2.58	2.47	2.34	2.23	2.08	1.94	1.81	1.68	1.57	1.43	1.32	1.23	1.14	1.07	0.00	1.05	1.09	1.12	1.14	1.15	1.15	1.06	1.04	0.94	0.85	0.75	0.64	0.48	0.34	0.15	0.03	0.23	0.44	0.64	0.82	0.96	1.25	1.54	1.81	2.08	2.35	2.62	2.89	2.54	0.36
32	4.69	4.74	4.38	4.21	4.03	3.85	3.69	3.55	3.42	3.30	3.20	3.13	2.93	2.89	2.85	2.83	2.63	2.52	2.39	2.28	2.13	1.99	1.86	1.73	1.62	1.48	1.37	1.28	1.19	1.12	1.05	0.00	1.04	1.07	1.09	1.10	1.10	1.01	0.99	0.89	0.80	0.70	0.59	0.43	0.29	0.10	0.08	0.28	0.49	0.69	0.87	1.01	1.30	1.59	1.86	2.13	2.40	2.67	2.94	2.59	0.36
33	4.73	4.78	4.42	4.25	4.07	3.89	3.73	3.59	3.46	3.34	3.24	3.17	2.97	2.93	2.89	2.87	2.67	2.56	2.43	2.32	2.17	2.03	1.90	1.77	1.66	1.52	1.41	1.32	1.23	1.16	1.09	1.04	0.00	1.03	1.05	1.06	1.06	0.97	0.95	0.85	0.76	0.66	0.55	0.39	0.25	0.06	0.12	0.32	0.53	0.73	0.91	1.05	1.34	1.63	1.90	2.17	2.44	2.71	2.98	2.63	0.36
34	4.76	4.81	4.45	4.28	4.10	3.92	3.76	3.62	3.49	3.37	3.27	3.20	3.00	2.96	2.92	2.90	2.70	2.59	2.46	2.35	2.20	2.06	1.93	1.80	1.69	1.55	1.44	1.35	1.26	1.19	1.12	1.07	1.03	0.00	1.02	1.03	1.03	0.94	0.92	0.82	0.73	0.63	0.52	0.36	0.22	0.03	0.15	0.35	0.56	0.76	0.94	1.08	1.37	1.66	1.93	2.20	2.47	2.74	3.01	2.66	0.36
35	4.78	4.83	4.47	4.30	4.12	3.95	3.79	3.65	3.52	3.40	3.30	3.23	3.03	2.99	2.95	2.93	2.73	2.62	2.49	2.38	2.23	2.09	1.96	1.83	1.72	1.58	1.47	1.38	1.29	1.22	1.15	1.10	1.06	1.03	0.00	1.01	1.01	0.92	0.90	0.80	0.71	0.61	0.50	0.34	0.20	0.01	0.17	0.37	0.58	0.78	0.96	1.10	1.39	1.68	1.95	2.22	2.49	2.76	3.03	2.68	0.36
36	4.79	4.84	4.48	4.31	4.13	3.96	3.80	3.66	3.53	3.41	3.31	3.24	3.04	3.00	2.96	2.94	2.74	2.63	2.50	2.39	2.24	2.10	1.97	1.84	1.73	1.59	1.48	1.39	1.30	1.23	1.16	1.11	1.07	1.04	1.01	0.00	1.00	0.91	0.89	0.79	0.70	0.60	0.49	0.33	0.19	0.00	0.18	0.38	0.59	0.79	0.97	1.11	1.40	1.69	1.96	2.23	2.50	2.77	3.04	2.69	0.36
37	4.79	4.84	4.48	4.31	4.13	3.96	3.80	3.66	3.53	3.41	3.31	3.24	3.04	3.00	2.96	2.94	2.74	2.63	2.50	2.39	2.24	2.10	1.97	1.84	1.73	1.59	1.48	1.39	1.30	1.23	1.16	1.11	1.07	1.04	1.01	1.00	0.00	0.91	0.89	0.79	0.70	0.60	0.49	0.33	0.19	0.00	0.18	0.38	0.59	0.79	0.97	1.11	1.40	1.69	1.96	2.23	2.50	2.77	3.04	2.69	0.36
38	4.75	4.80	4.44	4.27	4.09	3.92	3.76	3.62	3.49	3.37	3.27	3.20	3.00	2.96	2.92	2.90	2.70	2.59	2.46	2.35	2.20	2.06	1.93	1.80	1.69	1.55	1.44	1.35	1.26	1.19	1.12	1.07	1.03	1.00	0.97	0.96	0.96	0.00	0.08	0.18	0.27	0.37	0.48	0.64	0.78	0.97	1.15	1.35	1.54	1.74	1.92	2.06	2.35	2.64	2.91	3.18	3.45	3.72	3.99	3.64	0.36
39	4.73	4.78	4.42	4.25	4.07	3.89	3.73	3.59	3.46	3.34	3.24	3.17	2.97	2.93	2.89	2.87	2.67	2.56	2.43	2.32	2.17	2.03	1.90	1.77	1.66	1.52	1.41	1.32	1.23	1.16	1.09	1.04	1.00	0.97	0.94	0.93	0.93	0.08	0.00	0.10	0.19	0.29	0.40	0.56	0.70	0.89	1.07	1.27	1.46	1.66	1.84	1.98	2.27	2.56	2.83	3.10	3.37	3.64	3.91	3.56	0.36
40	4.69	4.74	4.38	4.21	4.03	3.85	3.69	3.55	3.42	3.30	3.20	3.13	2.93	2.89	2.85	2.83	2.63	2.52	2.39	2.28	2.13	1.99	1.86	1.73	1.62	1.48	1.37	1.28	1.19	1.12	1.05	1.01	0.97	0.94	0.91	0.90	0.90	0.18	0.10	0.00	0.09	0.19	0.30	0.46	0.60	0.79	0.97	1.17	1.36	1.56	1.74	1.88	2.17	2.46	2.73	3.00	3.27	3.54	3.81	3.46	0.36
41	4.61	4.66	4.30	4.13	3.95	3.77	3.61	3.47	3.34	3.22	3.12	3.05	2.85	2.81	2.77	2.75	2.55	2.44	2.31	2.20	2.05	1.91	1.78	1.65	1.54	1.40	1.29	1.20	1.11	1.04	0.97	0.92	0.88	0.85	0.83	0.82	0.82	0.27	0.19	0.09	0.00	0.10	0.21	0.37	0.51	0.70	0.88	1.08	1.27	1.47	1.65	1.79	2.08	2.37	2.64	2.91	3.18	3.45	3.72	3.37	0.36
42	4.50	4.55	4.19	4.02	3.84	3.66	3.50	3.36	3.23	3.11	3.01	2.94	2.74	2.70	2.66	2.64	2.44	2.33	2.20	2.09	1.94	1.80	1.67	1.54	1.43	1.29	1.18	1.09	1.00	0.93	0.86	0.81	0.77	0.74	0.72	0.71	0.71	0.36	0.28	0.18	0.09	0.00	0.11	0.27	0.41	0.60	0.78	0.98	1.17	1.37	1.55	1.69	1.98	2.27	2.54	2.81	3.08	3.35

R_F_Tx-100_1

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
1	3.65	3.4	3.46	3.64	3.72	3.91	4.19	4.51	4.5	4.85	5.08	5.08	5.34	5.6	5.7	6.11	6.75	7.14	10.09	9.91	10.07	20.35	21.15	21.97	22.82	23.68	24.57	25.48	26.42	27.39	28.39	29.42	30.51	31.66	32.87	34.07	35.37	36.76	37.67	38.58	39.48	40.39	41.31	42.64	43.95	44.84	45.75	46.67	47.58	48.49	49.41	50.32	51.23	52.15	53.06	53.97	54.89	55.80	56.71	57.63	58.54	59.45	60.37
2	8.95	8.38	8.78	10.22	10.85	11.2	11.71	12.22	12.75	13.28	13.81	14.35	14.91	15.5	16.11	16.75	17.4	19.09	19.91	19.07	20.35	21.15	21.97	22.82	23.68	24.57	25.48	26.42	27.39	28.39	29.42	30.51	31.66	32.87	34.07	35.37	36.76	37.67	38.58	39.48	40.39	41.31	42.64	43.95	44.84	45.75	46.67	47.58	48.49	49.41	50.32	51.23	52.15	53.06	53.97	54.89	55.80	56.71	57.63	58.54	59.45	60.37
3	14.25	13.37	13.91	16.21	17.21	17.76	18.57	19.38	20.22	21.06	21.91	22.76	23.64	24.57	25.54	26.55	27.59	28.66	29.77	30.91	32.08	33.29	34.53	35.81	37.13	38.49	39.88	41.31	42.77	44.27	45.81	47.38	49.00	50.65	52.34	54.07	55.84	57.64	59.48	61.35	63.26	65.20	67.17	69.18	71.22	73.29	75.39	77.52	79.68	81.87	84.09	86.34	88.62	90.93	93.26	95.62	98.01	100.42	102.86	105.32	107.81	110.32
4	22.67	21.27	22.13	25.79	27.38	28.25	29.54	30.83	32.17	33.51	34.86	36.22	37.61	39.03	40.48	42.00	43.57	45.19	46.86	48.58	50.35	52.17	54.04	55.96	57.93	59.95	62.02	64.14	66.31	68.53	70.80	73.12	75.49	77.91	80.38	82.90	85.47	88.09	90.76	93.48	96.25	99.07	101.94	104.86	107.83	110.85	113.92	117.04	120.21	123.43	126.70	130.02	133.39	136.81	140.28	143.80	147.37	150.99	154.66	158.38	162.155	165.97
5	35.95	33.11	35.24	37.44	39.75	42.11	44.58	47.15	49.82	52.6	55.48	58.47	61.58	64.81	68.16	71.63	75.22	78.94	82.79	86.77	90.88	95.12	99.49	103.99	108.63	113.41	118.32	123.37	128.56	133.89	139.36	144.97	150.73	156.63	162.68	168.87	175.21	181.69	188.32	195.09	201.92	208.81	215.75	222.74	229.78	236.87	244.01	251.20	258.44	265.73	273.07	280.46	287.90	295.39	302.93	310.52	318.16	325.85	333.59	341.38	349.222	357.11
6	53.91	49.67	52.86	56.16	59.63	63.16	66.87	70.72	74.73	78.9	83.22	87.71	92.37	97.21	102.24	107.45	112.84	118.41	124.16	130.09	136.21	142.52	149.02	155.71	162.59	169.66	176.92	184.37	192.01	199.84	207.86	216.07	224.47	233.06	241.84	250.81	259.97	269.32	278.86	288.59	298.51	308.62	318.92	329.41	340.09	350.96	362.02	373.27	384.71	396.34	408.156	420.157	432.344	444.717	457.276	470.022	482.955	496.075	509.382	522.877	536.559	550.429
7	80.86	74.51	79.29	84.24	89.45	94.74	100.31	106.08	112.09	118.35	124.83	131.57	138.56	145.82	153.36	161.18	169.27	177.63	186.26	195.17	204.36	213.82	223.56	233.57	243.86	254.43	265.27	276.39	287.79	299.46	311.41	323.64	336.15	348.94	362.01	375.36	388.99	402.90	417.09	431.57	446.32	461.36	476.68	492.28	508.166	524.341	540.804	557.555	574.594	591.921	609.536	627.439	645.630	664.109	682.877	701.933	721.277	740.910	760.831	781.041	801.540	822.328
8	121.29	111.77	118.94	126.36	134.17	142.11	150.46	159.12	168.14	177.52	187.25	197.35	207.83	218.73	230.04	241.77	253.92	266.49	279.49	292.92	306.78	321.07	335.79	350.95	366.54	382.57	399.04	415.95	433.30	451.09	469.32	487.99	507.110	526.675	546.684	567.137	588.034	609.375	631.160	653.389	676.062	699.179	722.740	746.745	771.194	796.087	821.424	847.206	873.432	900.103	927.218	954.778	982.782	1011.231	1040.125	1069.463	1099.246	1129.474	1160.146	1191.263	1222.825	1254.831
9	181.94	167.66	178.41	189.54	201.25	213.16	225.69	238.68	252.21	266.28	280.88	296.02	311.74	328.04	344.91	362.36	380.38	398.98	418.17	437.94	458.29	479.23	500.75	522.86	545.56	568.85	592.73	617.21	642.28	667.94	694.19	721.04	748.488	776.531	805.174	834.416	864.258	894.700	925.742	957.384	989.626	1022.468	1055.910	1089.952	1124.594	1159.836	1195.678	1232.120	1269.162	1306.804	1345.046	1383.888	1423.330	1463.372	1504.014	1545.256	1587.098	1629.540	1672.582	1716.224	1760.466	1805.308
10	272.91	251.49	267.62	284.31	301.88	319.74	338.54	357.92	378.32	399.42	421.32	444.03	467.61	492.06	517.36	543.54	570.57	598.47	627.26	656.92	687.44	718.84	751.12	784.28	818.32	853.24	889.04	925.72	963.28	1001.72	1041.04	1081.24	1122.332	1164.308	1207.172	1250.924	1295.564	1341.092	1387.508	1434.812	1483.004	1532.084	1582.052	1632.908	1684.652	1737.284	1790.804	1845.212	1900.508	1956.692	2013.764	2071.724	2130.572	2190.308	2250.932	2312.444	2374.844	2438.132	2502.308	2567.372	2633.324
11	409.36	377.23	401.43	426.46	452.82	479.61	507.81	536.88	567.48	599.13	632.98	666.04	701.42	738.09	775.04	815.31	856.86	897.71	940.89	985.38	1031.16	1078.26	1126.68	1176.42	1227.48	1279.86	1333.56	1388.58	1444.92	1502.58	1561.56	1621.86	1683.488	1746.442	1810.718	1876.316	1943.236	2011.478	2081.042	2151.928	2224.136	2297.666	2372.518	2448.692	2526.188	2605.006	2685.146	2766.608	2849.392	2933.498	3018.926	3105.676	3193.748	3283.142	3373.858	3465.896	3559.256	3653.938	3749.942	3847.268	3945.916
12	614.04	565.85	602.15	639.69	678.23	718.91	761.72	805.32	851.22	898.69	948.47	999.56	1052.13	1107.14	1162.56	1223.97	1285.29	1346.52	1411.34	1478.07	1546.71	1617.26	1689.72	1764.09	1840.37	1918.56	1998.66	2080.67	2164.59	2250.42	2338.16	2427.81	2519.368	2612.836	2708.216	2805.508	2904.712	3005.828	3108.856	3213.796	3320.648	3429.412	3540.088	3652.676	3767.176	3883.588	4001.912	4122.148	4244.296	4368.356	4494.328	4622.212	4752.008	4883.716	5017.336	5152.868	5290.312	5429.668	5570.936	5714.116	5859.208
13	921.06	848.78	903.23	959.54	1017.35	1078.37	1142.58	1208.00	1277.43	1348.04	1422.71	1499.34	1578.95	1661.52	1744.04	1835.96	1927.94	2019.98	2117.01	2217.03	2320.04	2426.04	2535.03	2647.01	2761.97	2879.91	2999.83	3121.73	3245.61	3371.47	3499.31	3629.13	3760.932	3894.712	4030.472	4168.210	4307.928	4449.624	4593.298	4738.952	4886.584	5036.194	5187.782	5341.348	5496.892	5654.414	5813.914	5975.392	6138.848	6304.282	6471.694	6641.084	6812.452	6985.798	7161.122	7338.424	7517.704	7698.962	7882.198	8067.412	8254.604
14	1381.59	1273.17	1354.84	1439.31	1525.02	1616.55	1713.87	1812.00	1916.14	2022.06	2133.76	2249.24	2368.49	2491.52	2616.32	2753.94	2892.34	3030.52	3176.48	3326.22	3479.74	3637.04	3798.12	3962.98	4131.62	4304.04	4480.24	4660.22	4843.98	5031.52	5222.84	5417.94	5616.822	5819.478	6025.912	6236.124	6450.114	6667.882	6889.428	7114.752	7343.854	7576.734	7813.392	8053.828	8298.042	8546.034	8797.804	9053.352	9312.678	9575.782	9842.664	10113.324	10387.762	10665.978	10947.972	11233.744	11523.294	11816.622	12113.728	12414.612	12719.274
15	2073.39	1909.75	2032.26	2158.97	2287.53	2424.83	2570.81	2718.00	2874.21	3033.09	3199.64	3373.86	3555.74	3735.28	3924.48	4130.91	4339.01	4547.78	4765.22	4991.33	5226.11	5469.56	5721.68	5982.47	6251.93	6530.06	6816.86	7112.33	7416.47	7729.28	8050.76	8380.91	8719.732	9067.220	9423.376	9788.198	10161.688	10543.844	10934.668	11334.158	11742.316	12159.140	12584.632	13018.790	13461.616	13913.108	14373.268	14842.094	15319.588	15805.748	16300.576	16804.072	17316.234	17837.064	18366.562	18904.726	19451.558	20007.058	20571.224	21144.058	21725.560
16	3110.09	2864.63	3048.39	3238.46	3431.30	3637.24	3856.22	4077.00	4311.32	4549.64	4799.46	5060.79	5333.62	5602.92	5886.72	6196.36	6508.52	6822.20	7147.40	7484.12	7832.36	8192.12	8563.40	8946.20	9340.52	9746.36	10163.72	10592.60	11033.00	11484.92	11948.36	12423.32	12909.800	13407.792	13917.296	14438.312	14970.840	15514.880	16070.432	16637.496	17216.072	17806.160	18407.760	19020.872	19645.496	20281.632	20929.280	21588.440	22259.112	22941.296	23634.992	24340.200	25056.920	25785.152	26524.896	27276.152	28038.920	28813.200	29598.992	30396.296	31205.112	32025.440
17	4666.14	4296.94	4573.09	4857.69	5147.00	5455.86	5785.33	6115.50	6466.98	6824.46	7198.94	7590.42	7998.91	8404.38	8829.84	9294.54	9762.78	10234.56	10721.86	11224.68	11743.02	12276.88	12826.26	13391.16	13971.58	14567.52	15178.98	15805.96	16448.46	17106.48	17780.02	18469.08	19173.656	19893.752	20629.368	21380.504	22147.160	22929.336	23727.032	24540.248	25368.984	26213.240	27073.016	27948.312	28839.128	29745.464	30667.320	31604.696	32557.592	33526.008	34509.944	35509.400	36524.376	37554.872	38600.888	39662.424	40739.480	41832.056	42940.152	44063.768	45202.904	46357.560
18	6999.21	6445.41	6859.63	7286.53	7720.50	8183.79	8677.99	9172.25	9700.47	10236.69	10797.91	11385.13	11998.36	12606.57	13244.79	13941.81	14643.83	15350.85	16072.87	16809.89	17561.91	18328.93	19110.95	19907.97	20719.99	21547.01	22389.03	23246.05	24118.07	25005.09	25907.11	26824.13	27756.151	28703.169	29665.187	30642.205	31634.223	32641.241	33663.259	34700.277	35752.295	36819.313	37901.331	38998.349	40110.367	41237.385	42379.403	43536.421	44708.439	45895.457	47097.475	48314.493	49546.511	50793.529	52055.547	53332.565	54624.583	55931.601	57253.619	58590.637	59942.655
19	10498.82	9667.12	10289.44	10929.80	11580.76	12275.68	13016.98	13758.36	14550.70	15355.04	16196.38	17076.72	17997.06	18911.38	19866.72	20912.72	21965.72	23025.72	24092.72	25166.72	26247.72	27335.72	28430.72	29532.72	30641.72	31757.72	32880.72	34010.72	35147.72	36291.72	37442.72	38600.72	39765.722	40937.722	42116.722	43302.722	44495.722	45695.722	46902.722	48116.722	49337.722	50565.722	51800.722	53042.722	54291.722	55547.722	56810.722	58080.722	59357.722	60641.722	61932.722	63230.722	64535.722	65847.722	67166.722	68492.722	69825.722	71165.722	72512.722	73866.722	75227.722	76595.722
20	15748.23	14500.68	15434.16	16394.70	17370.14	18413.52	19525.47	20637.54	21826.05	23032.56	24294.57	25615.08	26994.09	28366.59	29799.08	31369.08	32948.58	34537.58	36136.08	37744.08	39361.58	40988.58	42625.08	44270.58	45925.08	47588.58	49261.08	50942.58	52633.08	54332.58	56041.08	57758.58	59485.083	61220.583	62965.083	64718.583	66481.083	68252.583	70033.083	71822.583	73621.083	75428.583	77245.083	79070.583	80905.083	82748.583	84601.083	86462.583	88333.083	90212.583	92101.083	93998.583	95905.083	97820.583	99745.083	101678.583	103621.083	105572.583	107533.083	109502.583	111481.083	113468.583
21	23622.35	21750.52	23151.24	24592.05	26055.21	27620.28	29288.21	30956.31	32739.08	34548.84	36441.85	38422.62	40491.14	42549.89	44698.62	47054.62	49422.87	51803.37	54196.12	56601.12	59018.37	61447.87	63889.62	66343.62	68809.87	71288.37	73779.12	76282.12	78797.37	81324.87	83864.62	86416.62	88980.873	91557.373	94145.873	96746.373	99358.873	101983.373	104619.873	107268.373	109928.873	112601.373	115285.873	117982.373	120690.873	123411.373	126143.873	128888.373	131644.873	134413.373	137193.873	139986.373	142790.873	145607.373	148435.873	151276.373	154128.873	156993.373	159869.873	162758.373	165658.873	168571.373
22	35433.52	32625.78	34727.86	36888.07	39082.82	41430.42	43932.31	46434.47	49108.62	51823.26	54662.78	57633.93	60736.71	63839.84	67048.93	70581.93	74133.30	77703.04	81291.18	84897.68	88522.55	92165.79	95827.40	99507.38	103205.73	106922.45	110657.54	114411.00	118182.83	121973.03	125781.60	129608.54	133453.855	137317.543	141199.603	145100.035	149018.839	152956.015	156911.563	160885.483	164877.775	168888.439	172917.475	176964.883	181030.663	185114.815	189217.339	193338.235	197477.503	201635.143	205811.155	210005.539	214218.295	218449.423	222698.923	226966.795	231253.039	235557.655	239880.643	244222.003	248581.735	252959.839
23	53150.28	48938.67	52091.79	55332.11	58624.23	62145.63	65898.47	69651.71	73662.93	77734.89	82000.17	86450.89	91104.07	95758.76	100573.40	105872.90	111199.95	116554.55	121936.70	127346.40	132783.65	138248.45	143740.80	149260.70	154808.15	160383.15	165985.70	171615.80	177273.45	182958.65	188671.40	194411.70	200179.565	205974.965	211797.905	217648.385	223526.405	229431.965	235365.065	241325.705	247313.885	253329.605	259372.865	265443.665	271542.005	277667.885	283821.305	290002.265	296210.765	302446.805	308710.385	315001.505	321320.165	327666.365	334040.105	340441.385	346870.205	353326.565	359810.465	366321.905	372860.885	379427.405
24	79725.42	73408.01	78137.69	83000.17	87937.34	93218.45	98847.70	104477.57	110494.40	116602.34	123000.25	129676.34	136656.11	143637.14	150860.10	158809.35	166799.92	174831.81	182905.02	191019.55	199175.40	207372.57	215611.06	223890.87	232212.00	240574.45	248978.22	257423.31	265909.72	274437.45	283006.50	291616.87	300268.566	308961.566	317695.872	326471.486	335288.408	344146.638	353046.176	361987.022	370969.176	379992.638	389057.408	398163.486	407310.872	416499.566	425729.568	435000.878	444313.496	453667.422	463062.656	472499.198	481977.048	491496.206	501056.672	510658.446	520301.528	529985.918	539711.616	549478.622	559286.936
25	119588.13	110112.02	117206.54	124500.25	131906.01	139827.68	148271.55	156216.36	165741.60	174903.51	184500.38	194514.51	205984.16	215455.71	226290.15	238214.02	250198.88	262244.72	274351.54	286519.34	298748.12	311037.88	323388.62	335800.34	348273.04	360806.72	373401.38	386057.02	398773.64	411551.24	424389.82	437289.38	450249.916	463271.436	476353.940	489497.428	502701.900	515967.356	529293.796	542681.220	556129.628	569639.020	583209.396	596840.756	610533.100	624286.428	638100.740	651976.036	665912.316	679909.580	693967.828	708087.060	722267.276	736508.476	750810.660	765173.828	779597.980	794083.116	808629.236	823236.340	837904.428	852633.500
26	179382.19	165168.03	175809.81	186750.37	197859.01	209741.52	222407.32	234324.54	248612.40	262355.26	276750.57	291771.76	309976.24	323183.57	339435.22	357321.03	375298.32	393367.08	411527.31	429779.01	448122.18	466556.82	485082.93	503700.51	522409.56	541210.08	560102.07	579085.53	598160.46	617326.86	636584.73	655934.07	675374.874	694907.154	714530.910	734246.142	754052.850	773951.034	793940.694	814021.830	834194.442	854458.530	874814.094	895261.134	915799.650	936429.642	957151.110	977964.054	998868.474	1019864.370	1040951.742	1062130.590	1083400.914	1104762.714	1126215.990	1147760.742	1169396.970	1191124.674	1212943.854	1234854.510	1256856.642	1278950.250
27	269073.28	247752.05	263714.72	280125.56	296788.52	314612.28	333610.98	351486.81	372918.60	393532.89	415125.85	437657.64	465964.36	485775.35	510152.83	536981.55	563947.48	591050.62	618290.97	645668.53	673183.30	700835.28	728624.47	756550.87	784614.48	812815.30	841153.33	869628.57	898241.02	926990.68	955877.55	984901.63	1014062.922	1043361.422	1072797.130	1102370.046	1132080.170	1161927.502	1191912.042	1222033.790	1252292.746	1282688.910	1313222.282	1343892.862	1374700.650	1405645.646	1436727.850	1467947.262	1499303.882	1530797.710	1562428.746	1594196.990	1626102.442	1658144.102	1690322.970	1722639.046	1755092.330	1787682.822	1820410.522	1853275.430	1886277.546	1919416.870
28	403610.42	371628.07	395572.08	420188.34	445182.78	471918.42	500416.47	527229.21	559377.90	590299.33	622688.77	656486.46	698946.54	728663.03	765229.25	805472.33	846921.22	889575.92	933436.43	978502.75	1024774.88	1072252.82	1120936.57	1170826.13	1221921.50	1274222.68	1327729.67	1382442.47	1438361.08	1495485.50	1553815.73	1613351.77	1674093.622	1736041.282	1799194.750	1863554.026	1929119.110	1995890.002	2063866.702	2133049.210	2203437.526	2275031.650	2347831.582	2421837.322	2497048.870	2573466.226	2651089.390	2729918.362	2809953.142	2891193.730	2973640.126	3057292.330	3142150.342	3228214.162	3315483.790	3403959.226	3493640.470	3584527.522	3676620.382	3769919.050	3864423.526	3960133.810
29	605415.63	557442.10	593358.12	630282.51	667774.17	707877.63	750624.70	791043.82	839066.85	885449.00	933033.15	984729.69	1048419.81	1092994.55	1147843.88	1208208.50	1270381.83	1334363.88	1400154.65	1467754.13	1537162.32	1608379.23	1681404.85	1756239.19	1832882.25	1911334.02	1991594.51	2073663.71	2157541.63	2243228.26	2330723.61	2420027.67	2511140.433	2604061.923	2698792.125	2795331.039	2893678.665	2993835.003	3095800.053	3199573.815	3305156.289	3412547.475	3521747.373	3632755.983	3745573.305	3860199.339	3976634.085	4094877.543	4214929.713	4336790.595	4460460.189	4585938.495	4713225.513	4842321.243	4973225.685	5105938.839	5240460.705	5376791.283	5514930.573	5654878.575	5796635.289	5940200.715
30	908123.44	836163.15	890037.18	945423.76	1001661.25	1061816.44	1125936.95	1186565.73	1258600.27	1327173.50	1399549.72	1476694.53	1572629.71	1639491.83	1721765.82	1812312.75	1905572.74	2001545.79	2100231.90	2201631.07	2305743.30	2412568.59	2522106.94	2634358.35	2749322.82	2866999.35	2987387.94	3110488.59	3236301.30	3364826.07	3496062.90	3629011.79	3763672.733	3900045.733	4038130.789	4177927.901	4319437.069	4462658.293	4607591.573	4754236.909	4902594.301	5052663.749	5204445.253	5357938.813	5513144.429	5670062.101	5828691.829	5989033.613	6151087.453	6314853.349	6480331.301	6647521.309	6816423.373	6987037.493	7159363.669	7333401.901	7509152.189	7686614.533	7865788.933	8046675.389	8229273.901	8413584.469
31	1362185.16	1254244.73	1335055.77	1417835.64	1502491.88	1592725.66	1688905.43	1780848.60	1888400.41	1990760.25	2099324.58	2214041.79	2358944.57	2459237.75	2582648.73	2718469.12	2858359.11	3002318.70	3150348.89	3302449.68	3458621.07	3618862.06	3783172.65	3951552.84	4123992.63	4300492.02	4481051.01	4665669.60	4854347.79	5046085.58	5241882.97	5441739.96	5645656.553	5853632.753	6065668.557	6281763.965	6501918.977	6726133.593	6954407.813	7186741.637	7423135.065	7663588.097	7908100.733	8156672.973	8409304.817	8665996.265	8926747.317	9191557.973	9460428.233	9733358.097	10010347.565	10291396.637	10576505.313	10865673.593	11158901.477	11456188.965	11757536.057	12062942.753	12372409.053	12685934.957	13003520.465	13325165.577
32	2043277.74	1881367.09	2002583.65	2126753.46	2253737.82	2388588.49	2532358.15	2670272.90	2832600.61	2986140.37	3148987.12	3321062.69	3537417.85	3688856.63	3873973.09	4077703.68	4287538.66	4503478.04	4725521.82	4953670.00	5187922.58	5428279.56	5674740.94	5927306.72	6185976.90	6450751.48	6721630.46	6998613.84	7281701.62	7570893.80	7866190.38	8167591.36	8475096.734	8788706.504	9108420.674	9434239.244	9766162.214	10104189.584	10448321.354	10798557.524	11154898.094	11517343.064	11885892.434	12260546.204	12641304.374	13028166.944	13421133.914	13820205.284	14225380.054	14636658.224	15054039.794	15477524.764	15907113.134	16342804.904	16784600.074	17232498.644	17686500.614	18146605.984	18612814.754	19085126.924	19563542.494	20048061.464
33	3065416.61	2822050.64	3003875.47	3190130.19	3380606.73	3583882.74	3798537.23	4005409.35	4248900.92	4479210.55	4723480.68	4981594.03	5306126.77	5533285.44	5810959.64	6116555.52	6431308.00	6755217.08	7088282.76	7430505.04	7781883.92	8142419.40	8512111.48	8890960.16	9278965.44	9676127.32	10082445.80	10497920.88	10922552.56	11356340.84	11799285.72	12251387.200	12712644.280	13183057.960	13662628.240	14151355.120	14649238.600	15156278.680	15672475.360	16197828.640	16732338.520	17275005.000	17826828.080	18387807.760	18957944.040	19537236.920	20125686.400	20723292.480	21329055.160	21943974.440	22567050.320	23198282.800	23837671.880	24485217.560	25140919.840	25804778.720	26477794.200	27159966.280	27851294.960	28551780.240	29261422.120	29980220.600
34	4598124.91	4233075.96	4505813.21	4785195.29	5070910.09	5375823.11	5697805.84	6008114.03	6373351.38	6718815.83	7085220.02	7472391.04	7959190.16	8299928.16	8716438.46	9174833.28	9646962.00	10132824.62	10632421.14	11145751.56	11672815.88	12213614.10	12768146.22	13336412.24	13918412.16	14514145.98	15123613.70	15746815.32	16383750.84	17034420.26	17698823.58	18377960.800	19071831.922	19780436.944	20503775.866	21241848.688	21994655.410	22762195.032	23544468.554	24341475.976	25153217.298	25979692.520	26820901.642	27676844.664	28547521.586	29432932.408	30333077.130	31247955.752	32177568.274	33121914.696	34080995.018	35054809.240	36043357.362	37046639.384	38064655.306	39097405.128	40144888.850	41207106.472	42284057.994	43375743.416	44482162.738	45603316.960
35	6897187.36	6349613.94	6758719.81	7177792.93	7606365.13	8063734.66	8546708.76	9012171.04	9559027.07	10078223.74	10627830.03	11208586.56	11938785.24	12449892.24	13074657.69	13762249.92	14470443.00	15199237.92	15948634.68	16718633.28	17509233.72	18320436.00	19152240.12	20004646.08	20877653.88	21771263.52	22685474.00	23620285.32	24575697.48	25551710.48	26548324.32	27565538.000	28603351.520	29661764.880	30740778.080	31840391.120	32960603.992	34101416.704	35262829.256	36444841.648	37647453.880	38870665.952	40114477.864	41378889.616	42663901.208	43969512.640	45295723.912	46642535.024	48009945.976	49397956.768	50806567.400	52235777.872	53685588.184	55155998.336	56646008.328	58155618.160	59684827.832	61233637.344	62802046.696	64390055.888	65997664.920	67624873.792
36	10345781.04	9524420.91	10138079.72	10766689.39	11409547.69	12095602.00	12820062.14	13518256.56	14338540.61	15117335.61	15941745.04	16812879.84	17908177.86	18674838.36	19611986.54	20643374.88	21705664.50	22798855.38	23923047.52	25078240.92	26264435.58	27481631.50	28729828.68	30009027.12	31319226.82	32660427.78	34032630.00	35435833.48	36870038.22	38335244.22	39831451.48	41358660.000	42916869.772	44506081.808	46126295.108	47777509.674	49459725.504	51172942.600	52917160.962	54692380.588	56498601.480	58335823.636	60

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86	244.91	242.91	239.38	238.54	232.45	228.69	224.41	220.13	219.62	211.23	206.43	201.38	199.98	191.91	187.6	182.71	179.23	175.83	169.32	163.77	0		
87	242.91	238.6	236.27	232.69	228.84	224.87	220.58	219.68	211.68	208.65	201.4	198.65	192.15	187.54	182.96	179.46	174.05	168.53	163.94	0			
88	238.78	236.48	232.91	229.08	224.9	220.63	216.32	211.73	208.65	201.84	197.07	192.38	187.77	182.18	176.67	173.26	168.73	164.11	0				
89	236.48	232.91	229.08	224.9	220.63	216.32	211.73	208.65	201.84	197.07	192.38	187.77	182.18	176.67	173.26	168.73	164.11	0					
90	235.27	229.45	225.3	221.04	216.93	212.17	207.57	202.98	197.5	192.91	188.19	183.58	178.08	173.66	170.11	166.48	0						
91	229.45	225.47	221.22	216.73	212.56	207.98	203.48	197.7	193.07	188.36	183.77	178.27	174.84	170.28	166.27	0							
92	225.47	221.22	216.73	212.56	207.98	203.48	197.7	193.07	188.36	183.77	178.27	174.84	170.28	166.27	0								
93	221.22	217.00	212.69	207.9	203.42	198.95	193.37	188.75	184.13	179.62	175.19	170.61	166.66	0									
94	217.18	212.93	208.65	202.98	198.21	193.53	188.91	184.29	179.78	175.33	170.76	166.66	0										
95	212.93	208.65	202.98	198.21	193.53	188.91	184.29	179.78	175.33	170.76	166.66	0											
96	208.3	203.24	198.49	193.81	189.3	184.59	180.08	175.63	171.05	167.0	0												
97	203.34	198.8	193.93	189.32	184.71	180.21	175.77	171.18	167.0	0													
98	198.8	193.93	189.32	184.71	180.21	175.77	171.18	167.0	0														
99	194.1	189.53	184.93	180.42	175.91	171.41	167.0	0															
100	189.62	185.03	180.54	176.11	171.61	167.09	0																
101	185.03	180.54	176.11	171.61	167.09	0																	
102	180.7	176.26	171.85	167.35	0																		
103	176.26	171.76	167.31	0																			
104	171.85	167.31	0																				
105	167.52	0																					
106	0																						