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1.64	2.15E-07
1.6425	2.33E-07
1.645	2.51E-07
1.6475	2.69E-07
1.65	2.87E-07
1.6525	3.06E-07

1.655	3.24E-07
1.6575	3.43E-07
1.66	3.61E-07
1.6625	3.79E-07
1.665	3.97E-07
1.6675	4.15E-07
1.67	4.32E-07
1.6725	4.49E-07
1.675	4.66E-07
1.6775	4.82E-07
1.68	4.97E-07
1.6825	5.12E-07
1.685	5.26E-07
1.6875	5.39E-07
1.69	5.52E-07
1.6925	5.63E-07
1.695	5.74E-07
1.6975	5.84E-07
1.7	5.93E-07
1.7025	6.01E-07
1.705	6.08E-07
1.7075	6.14E-07
1.71	6.19E-07
1.7125	6.24E-07
1.715	6.27E-07
1.7175	6.29E-07
1.72	6.3E-07
1.7225	6.3E-07
1.725	6.29E-07
1.7275	6.27E-07
1.73	6.24E-07
1.7325	6.2E-07
1.735	6.15E-07
1.7375	6.1E-07
1.74	6.04E-07
1.7425	5.97E-07
1.745	5.89E-07
1.7475	5.8E-07
1.75	5.71E-07
1.7525	5.62E-07
1.755	5.51E-07
1.7575	5.41E-07
1.76	5.3E-07
1.7625	5.19E-07
1.765	5.07E-07
1.7675	4.96E-07
1.77	4.84E-07
1.7725	4.72E-07
1.775	4.61E-07
1.7775	4.49E-07
1.78	4.38E-07

1.7825	4.27E-07
1.785	4.17E-07
1.7875	4.07E-07
1.79	3.97E-07
1.7925	3.88E-07
1.795	3.8E-07
1.7975	3.72E-07
1.8	3.66E-07
1.8025	3.6E-07
1.805	3.55E-07
1.8075	3.51E-07
1.81	3.48E-07
1.8125	3.47E-07
1.815	3.46E-07
1.8175	3.47E-07
1.82	3.49E-07
1.8225	3.52E-07
1.825	3.56E-07
1.8275	3.62E-07
1.83	3.69E-07
1.8325	3.78E-07
1.835	3.88E-07
1.8375	3.99E-07
1.84	4.11E-07
1.8425	4.26E-07
1.845	4.41E-07
1.8475	4.58E-07
1.85	4.76E-07
1.8525	4.95E-07
1.855	5.16E-07
1.8575	5.38E-07
1.86	5.61E-07
1.8625	5.85E-07
1.865	6.1E-07
1.8675	6.37E-07
1.87	6.64E-07
1.8725	6.92E-07
1.875	7.21E-07
1.8775	7.51E-07
1.88	7.81E-07
1.8825	8.12E-07
1.885	8.44E-07
1.8875	8.76E-07
1.89	9.08E-07
1.8925	9.41E-07
1.895	9.74E-07
1.8975	1.01E-06
1.9	1.04E-06
1.9025	1.07E-06
1.905	1.1E-06
1.9075	1.14E-06

1.91	1.17E-06
1.9125	1.2E-06
1.915	1.23E-06
1.9175	1.26E-06
1.92	1.29E-06
1.9225	1.32E-06
1.925	1.34E-06
1.9275	1.37E-06
1.93	1.4E-06
1.9325	1.42E-06
1.935	1.44E-06
1.9375	1.46E-06
1.94	1.48E-06
1.9425	1.5E-06
1.945	1.52E-06
1.9475	1.53E-06
1.95	1.54E-06
1.9525	1.56E-06
1.955	1.57E-06
1.9575	1.57E-06
1.96	1.58E-06
1.9625	1.58E-06
1.965	1.59E-06
1.9675	1.59E-06
1.97	1.59E-06
1.9725	1.58E-06
1.975	1.58E-06
1.9775	1.57E-06
1.98	1.56E-06
1.9825	1.55E-06
1.985	1.54E-06
1.9875	1.52E-06
1.99	1.51E-06
1.9925	1.49E-06
1.995	1.47E-06
1.9975	1.45E-06
2	1.43E-06
2.0025	1.41E-06
2.005	1.38E-06
2.0075	1.36E-06
2.01	1.33E-06
2.0125	1.3E-06
2.015	1.27E-06
2.0175	1.24E-06
2.02	1.21E-06
2.0225	1.18E-06
2.025	1.14E-06
2.0275	1.11E-06
2.03	1.08E-06
2.0325	1.04E-06
2.035	1.01E-06

2.0375	9.75E-07
2.04	9.41E-07
2.0425	9.06E-07
2.045	8.72E-07
2.0475	8.38E-07
2.05	8.04E-07
2.0525	7.7E-07
2.055	7.38E-07
2.0575	7.05E-07
2.06	6.74E-07
2.0625	6.43E-07
2.065	6.12E-07
2.0675	5.83E-07
2.07	5.55E-07
2.0725	5.28E-07
2.075	5.01E-07
2.0775	4.76E-07
2.08	4.52E-07
2.0825	4.3E-07
2.085	4.08E-07
2.0875	3.88E-07
2.09	3.7E-07
2.0925	3.52E-07
2.095	3.36E-07
2.0975	3.21E-07
2.1	3.08E-07
2.1025	2.96E-07
2.105	2.86E-07
2.1075	2.77E-07
2.11	2.69E-07
2.1125	2.62E-07
2.115	2.57E-07
2.1175	2.53E-07
2.12	2.51E-07
2.1225	2.49E-07
2.125	2.49E-07
2.1275	2.5E-07
2.13	2.52E-07
2.1325	2.55E-07
2.135	2.59E-07
2.1375	2.63E-07
2.14	2.69E-07
2.1425	2.75E-07
2.145	2.82E-07
2.1475	2.9E-07
2.15	2.98E-07
2.1525	3.07E-07
2.155	3.15E-07
2.1575	3.25E-07
2.16	3.34E-07
2.1625	3.44E-07

2.165	3.53E-07
2.1675	3.63E-07
2.17	3.73E-07
2.1725	3.82E-07
2.175	3.91E-07
2.1775	4E-07
2.18	4.09E-07
2.1825	4.17E-07
2.185	4.25E-07
2.1875	4.32E-07
2.19	4.38E-07
2.1925	4.44E-07
2.195	4.49E-07
2.1975	4.54E-07
2.2	4.57E-07
2.2025	4.6E-07
2.205	4.62E-07
2.2075	4.63E-07
2.21	4.64E-07
2.2125	4.63E-07
2.215	4.61E-07
2.2175	4.59E-07
2.22	4.55E-07
2.2225	4.51E-07
2.225	4.46E-07
2.2275	4.4E-07
2.23	4.33E-07
2.2325	4.25E-07
2.235	4.17E-07
2.2375	4.07E-07
2.24	3.97E-07
2.2425	3.86E-07
2.245	3.75E-07
2.2475	3.63E-07
2.25	3.51E-07
2.2525	3.38E-07
2.255	3.24E-07
2.2575	3.1E-07
2.26	2.96E-07
2.2625	2.82E-07
2.265	2.67E-07
2.2675	2.53E-07
2.27	2.38E-07
2.2725	2.24E-07
2.275	2.1E-07
2.2775	1.95E-07
2.28	1.82E-07
2.2825	1.68E-07
2.285	1.55E-07
2.2875	1.42E-07
2.29	1.3E-07

2.2925	1.19E-07
2.295	1.08E-07
2.2975	9.86E-08
2.3	8.95E-08
2.3025	8.13E-08
2.305	7.41E-08
2.3075	6.79E-08
2.31	6.27E-08
2.3125	5.86E-08
2.315	5.56E-08
2.3175	5.37E-08
2.32	5.3E-08
2.3225	5.36E-08
2.325	5.53E-08
2.3275	5.83E-08
2.33	6.26E-08
2.3325	6.8E-08
2.335	7.48E-08
2.3375	8.27E-08
2.34	9.2E-08
2.3425	1.02E-07
2.345	1.14E-07
2.3475	1.27E-07
2.35	1.41E-07
2.3525	1.56E-07
2.355	1.72E-07
2.3575	1.89E-07
2.36	2.07E-07
2.3625	2.25E-07
2.365	2.45E-07
2.3675	2.65E-07
2.37	2.87E-07
2.3725	3.08E-07
2.375	3.31E-07
2.3775	3.53E-07
2.38	3.77E-07
2.3825	4E-07
2.385	4.24E-07
2.3875	4.48E-07
2.39	4.71E-07
2.3925	4.95E-07
2.395	5.19E-07
2.3975	5.43E-07
2.4	5.66E-07
2.4025	5.89E-07
2.405	6.12E-07
2.4075	6.34E-07
2.41	6.55E-07
2.4125	6.76E-07
2.415	6.96E-07
2.4175	7.15E-07

2.42	7.33E-07
2.4225	7.51E-07
2.425	7.67E-07
2.4275	7.82E-07
2.43	7.97E-07
2.4325	8.1E-07
2.435	8.22E-07
2.4375	8.33E-07
2.44	8.42E-07
2.4425	8.5E-07
2.445	8.58E-07
2.4475	8.63E-07
2.45	8.68E-07
2.4525	8.71E-07
2.455	8.74E-07
2.4575	8.74E-07
2.46	8.74E-07
2.4625	8.73E-07
2.465	8.7E-07
2.4675	8.67E-07
2.47	8.62E-07
2.4725	8.57E-07
2.475	8.5E-07
2.4775	8.43E-07
2.48	8.35E-07
2.4825	8.27E-07
2.485	8.18E-07
2.4875	8.08E-07
2.49	7.99E-07
2.4925	7.88E-07
2.495	7.78E-07
2.4975	7.68E-07
2.5	7.58E-07
2.5025	7.48E-07
2.505	7.38E-07
2.5075	7.29E-07
2.51	7.2E-07
2.5125	7.12E-07
2.515	7.04E-07
2.5175	6.98E-07
2.52	6.92E-07
2.5225	6.88E-07
2.525	6.85E-07
2.5275	6.84E-07
2.53	6.83E-07
2.5325	6.85E-07
2.535	6.88E-07
2.5375	6.93E-07
2.54	7E-07
2.5425	7.09E-07
2.545	7.19E-07

2.5475	7.33E-07
2.55	7.48E-07
2.5525	7.65E-07
2.555	7.85E-07
2.5575	8.08E-07
2.56	8.32E-07
2.5625	8.6E-07
2.565	8.9E-07
2.5675	9.22E-07
2.57	9.57E-07
2.5725	9.94E-07
2.575	1.03E-06
2.5775	1.08E-06
2.58	1.12E-06
2.5825	1.17E-06
2.585	1.22E-06
2.5875	1.27E-06
2.59	1.33E-06
2.5925	1.38E-06
2.595	1.44E-06
2.5975	1.5E-06
2.6	1.57E-06
2.6025	1.63E-06
2.605	1.7E-06
2.6075	1.77E-06
2.61	1.84E-06
2.6125	1.91E-06
2.615	1.98E-06
2.6175	2.05E-06
2.62	2.13E-06
2.6225	2.21E-06
2.625	2.28E-06
2.6275	2.36E-06
2.63	2.44E-06
2.6325	2.51E-06
2.635	2.59E-06
2.6375	2.67E-06
2.64	2.74E-06
2.6425	2.82E-06
2.645	2.89E-06
2.6475	2.97E-06
2.65	3.04E-06
2.6525	3.11E-06
2.655	3.18E-06
2.6575	3.25E-06
2.66	3.32E-06
2.6625	3.38E-06
2.665	3.44E-06
2.6675	3.51E-06
2.67	3.56E-06
2.6725	3.62E-06

2.675	3.67E-06
2.6775	3.72E-06
2.68	3.77E-06
2.6825	3.81E-06
2.685	3.85E-06
2.6875	3.89E-06
2.69	3.92E-06
2.6925	3.95E-06
2.695	3.98E-06
2.6975	4E-06
2.7	4.02E-06
2.7025	4.04E-06
2.705	4.05E-06
2.7075	4.06E-06
2.71	4.06E-06
2.7125	4.06E-06
2.715	4.06E-06
2.7175	4.05E-06
2.72	4.04E-06
2.7225	4.03E-06
2.725	4.01E-06
2.7275	3.99E-06
2.73	3.96E-06
2.7325	3.94E-06
2.735	3.91E-06
2.7375	3.87E-06
2.74	3.83E-06
2.7425	3.8E-06
2.745	3.75E-06
2.7475	3.71E-06
2.75	3.66E-06
2.7525	3.61E-06
2.755	3.56E-06
2.7575	3.51E-06
2.76	3.45E-06
2.7625	3.4E-06
2.765	3.34E-06
2.7675	3.28E-06
2.77	3.22E-06
2.7725	3.16E-06
2.775	3.1E-06
2.7775	3.04E-06
2.78	2.98E-06
2.7825	2.92E-06
2.785	2.86E-06
2.7875	2.8E-06
2.79	2.74E-06
2.7925	2.68E-06
2.795	2.62E-06
2.7975	2.56E-06
2.8	2.51E-06

2.8025	2.45E-06
2.805	2.4E-06
2.8075	2.35E-06
2.81	2.3E-06
2.8125	2.26E-06
2.815	2.21E-06
2.8175	2.17E-06
2.82	2.13E-06
2.8225	2.1E-06
2.825	2.06E-06
2.8275	2.03E-06
2.83	2E-06
2.8325	1.98E-06
2.835	1.96E-06
2.8375	1.94E-06
2.84	1.92E-06
2.8425	1.91E-06
2.845	1.9E-06
2.8475	1.89E-06
2.85	1.89E-06
2.8525	1.89E-06
2.855	1.89E-06
2.8575	1.9E-06
2.86	1.9E-06
2.8625	1.91E-06
2.865	1.93E-06
2.8675	1.94E-06
2.87	1.96E-06
2.8725	1.98E-06
2.875	2.01E-06
2.8775	2.03E-06
2.88	2.06E-06
2.8825	2.09E-06
2.885	2.12E-06
2.8875	2.16E-06
2.89	2.19E-06
2.8925	2.23E-06
2.895	2.26E-06
2.8975	2.3E-06
2.9	2.34E-06
2.9025	2.38E-06
2.905	2.42E-06
2.9075	2.46E-06
2.91	2.5E-06
2.9125	2.53E-06
2.915	2.57E-06
2.9175	2.61E-06
2.92	2.65E-06
2.9225	2.69E-06
2.925	2.72E-06
2.9275	2.76E-06

2.93	2.79E-06
2.9325	2.82E-06
2.935	2.85E-06
2.9375	2.88E-06
2.94	2.91E-06
2.9425	2.93E-06
2.945	2.95E-06
2.9475	2.97E-06
2.95	2.99E-06
2.9525	3E-06
2.955	3.01E-06
2.9575	3.02E-06
2.96	3.03E-06
2.9625	3.03E-06
2.965	3.03E-06
2.9675	3.03E-06
2.97	3.02E-06
2.9725	3.02E-06
2.975	3E-06
2.9775	2.99E-06
2.98	2.97E-06
2.9825	2.95E-06
2.985	2.93E-06
2.9875	2.9E-06
2.99	2.87E-06
2.9925	2.84E-06
2.995	2.8E-06
2.9975	2.77E-06
3	2.73E-06
3.0025	2.68E-06
3.005	2.64E-06
3.0075	2.59E-06
3.01	2.54E-06
3.0125	2.49E-06
3.015	2.43E-06
3.0175	2.38E-06
3.02	2.32E-06
3.0225	2.26E-06
3.025	2.2E-06
3.0275	2.14E-06
3.03	2.08E-06
3.0325	2.01E-06
3.035	1.95E-06
3.0375	1.88E-06
3.04	1.82E-06
3.0425	1.75E-06
3.045	1.68E-06
3.0475	1.62E-06
3.05	1.55E-06
3.0525	1.49E-06
3.055	1.42E-06

3.0575	1.36E-06
3.06	1.29E-06
3.0625	1.23E-06
3.065	1.16E-06
3.0675	1.1E-06
3.07	1.04E-06
3.0725	9.84E-07
3.075	9.26E-07
3.0775	8.69E-07
3.08	8.14E-07
3.0825	7.61E-07
3.085	7.1E-07
3.0875	6.6E-07
3.09	6.12E-07
3.0925	5.66E-07
3.095	5.21E-07
3.0975	4.79E-07
3.1	4.39E-07
3.1025	4E-07
3.105	3.64E-07
3.1075	3.3E-07
3.11	2.97E-07
3.1125	2.67E-07
3.115	2.38E-07
3.1175	2.12E-07
3.12	1.87E-07
3.1225	1.64E-07
3.125	1.44E-07
3.1275	1.24E-07
3.13	1.07E-07
3.1325	9.11E-08
3.135	7.69E-08
3.1375	6.41E-08
3.14	5.28E-08
3.1425	4.29E-08
3.145	3.43E-08
3.1475	2.68E-08
3.15	2.05E-08
3.1525	1.52E-08
3.155	1.09E-08
3.1575	7.4E-09
3.16	4.72E-09
3.1625	2.73E-09
3.165	1.35E-09
3.1675	5.18E-10
3.17	1.41E-10
3.1725	1.46E-10
3.175	4.62E-10
3.1775	1.02E-09
3.18	1.76E-09
3.1825	2.61E-09

3.185	3.52E-09
3.1875	4.45E-09
3.19	5.34E-09
3.1925	6.15E-09
3.195	6.86E-09
3.1975	7.44E-09
3.2	7.85E-09
3.2025	8.1E-09
3.205	8.17E-09
3.2075	8.05E-09
3.21	7.76E-09
3.2125	7.31E-09
3.215	6.7E-09
3.2175	5.98E-09
3.22	5.17E-09
3.2225	4.31E-09
3.225	3.45E-09
3.2275	2.63E-09
3.23	1.91E-09
3.2325	1.35E-09
3.235	1.03E-09
3.2375	1.01E-09
3.24	1.37E-09
3.2425	2.2E-09
3.245	3.58E-09
3.2475	5.59E-09
3.25	8.34E-09
3.2525	1.19E-08
3.255	1.64E-08
3.2575	2.19E-08
3.26	2.86E-08
3.2625	3.64E-08
3.265	4.56E-08
3.2675	5.62E-08
3.27	6.84E-08
3.2725	8.21E-08
3.275	9.76E-08
3.2775	1.15E-07
3.28	1.34E-07
3.2825	1.55E-07
3.285	1.78E-07
3.2875	2.04E-07
3.29	2.31E-07
3.2925	2.61E-07
3.295	2.93E-07
3.2975	3.28E-07
3.3	3.65E-07
3.3025	4.05E-07
3.305	4.47E-07
3.3075	4.91E-07
3.31	5.38E-07

3.3125	5.88E-07
3.315	6.4E-07
3.3175	6.95E-07
3.32	7.52E-07
3.3225	8.12E-07
3.325	8.74E-07
3.3275	9.38E-07
3.33	1.01E-06
3.3325	1.07E-06
3.335	1.15E-06
3.3375	1.22E-06
3.34	1.29E-06
3.3425	1.37E-06
3.345	1.45E-06
3.3475	1.53E-06
3.35	1.61E-06
3.3525	1.7E-06
3.355	1.78E-06
3.3575	1.87E-06
3.36	1.95E-06
3.3625	2.04E-06
3.365	2.13E-06
3.3675	2.22E-06
3.37	2.3E-06
3.3725	2.39E-06
3.375	2.48E-06
3.3775	2.57E-06
3.38	2.66E-06
3.3825	2.74E-06
3.385	2.83E-06
3.3875	2.91E-06
3.39	2.99E-06
3.3925	3.08E-06
3.395	3.16E-06
3.3975	3.23E-06
3.4	3.31E-06
3.4025	3.38E-06
3.405	3.45E-06
3.4075	3.52E-06
3.41	3.59E-06
3.4125	3.65E-06
3.415	3.71E-06
3.4175	3.77E-06
3.42	3.82E-06
3.4225	3.87E-06
3.425	3.92E-06
3.4275	3.96E-06
3.43	4E-06
3.4325	4.03E-06
3.435	4.06E-06
3.4375	4.09E-06

3.44	4.11E-06
3.4425	4.13E-06
3.445	4.15E-06
3.4475	4.16E-06
3.45	4.17E-06
3.4525	4.17E-06
3.455	4.18E-06
3.4575	4.17E-06
3.46	4.17E-06
3.4625	4.16E-06
3.465	4.14E-06
3.4675	4.12E-06
3.47	4.11E-06
3.4725	4.08E-06
3.475	4.06E-06
3.4775	4.03E-06
3.48	4E-06
3.4825	3.96E-06
3.485	3.93E-06
3.4875	3.89E-06
3.49	3.85E-06
3.4925	3.81E-06
3.495	3.77E-06
3.4975	3.73E-06
3.5	3.69E-06
3.5025	3.65E-06
3.505	3.6E-06
3.5075	3.56E-06
3.51	3.52E-06
3.5125	3.48E-06
3.515	3.44E-06
3.5175	3.4E-06
3.52	3.36E-06
3.5225	3.32E-06
3.525	3.29E-06
3.5275	3.26E-06
3.53	3.23E-06
3.5325	3.2E-06
3.535	3.18E-06
3.5375	3.16E-06
3.54	3.14E-06
3.5425	3.13E-06
3.545	3.12E-06
3.5475	3.11E-06
3.55	3.11E-06
3.5525	3.12E-06
3.555	3.12E-06
3.5575	3.14E-06
3.56	3.15E-06
3.5625	3.18E-06
3.565	3.2E-06

3.5675	3.24E-06
3.57	3.27E-06
3.5725	3.32E-06
3.575	3.36E-06
3.5775	3.42E-06
3.58	3.47E-06
3.5825	3.54E-06
3.585	3.61E-06
3.5875	3.68E-06
3.59	3.76E-06
3.5925	3.84E-06
3.595	3.93E-06
3.5975	4.02E-06
3.6	4.12E-06
3.6025	4.22E-06
3.605	4.32E-06
3.6075	4.43E-06
3.61	4.54E-06
3.6125	4.66E-06
3.615	4.77E-06
3.6175	4.89E-06
3.62	5.02E-06
3.6225	5.14E-06
3.625	5.27E-06
3.6275	5.4E-06
3.63	5.53E-06
3.6325	5.66E-06
3.635	5.8E-06
3.6375	5.93E-06
3.64	6.06E-06
3.6425	6.19E-06
3.645	6.32E-06
3.6475	6.45E-06
3.65	6.58E-06
3.6525	6.71E-06
3.655	6.83E-06
3.6575	6.96E-06
3.66	7.08E-06
3.6625	7.19E-06
3.665	7.31E-06
3.6675	7.42E-06
3.67	7.52E-06
3.6725	7.62E-06
3.675	7.72E-06
3.6775	7.81E-06
3.68	7.89E-06
3.6825	7.97E-06
3.685	8.05E-06
3.6875	8.12E-06
3.69	8.18E-06
3.6925	8.24E-06

3.695	8.29E-06
3.6975	8.33E-06
3.7	8.37E-06
3.7025	8.39E-06
3.705	8.42E-06
3.7075	8.43E-06
3.71	8.44E-06
3.7125	8.44E-06
3.715	8.43E-06
3.7175	8.42E-06
3.72	8.4E-06
3.7225	8.37E-06
3.725	8.34E-06
3.7275	8.3E-06
3.73	8.25E-06
3.7325	8.19E-06
3.735	8.13E-06
3.7375	8.06E-06
3.74	7.98E-06
3.7425	7.9E-06
3.745	7.82E-06
3.7475	7.72E-06
3.75	7.62E-06
3.7525	7.52E-06
3.755	7.41E-06
3.7575	7.3E-06
3.76	7.18E-06
3.7625	7.06E-06
3.765	6.93E-06
3.7675	6.8E-06
3.77	6.67E-06
3.7725	6.54E-06
3.775	6.4E-06
3.7775	6.26E-06
3.78	6.12E-06
3.7825	5.98E-06
3.785	5.84E-06
3.7875	5.69E-06
3.79	5.55E-06
3.7925	5.4E-06
3.795	5.26E-06
3.7975	5.12E-06
3.8	4.98E-06
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3.805	4.7E-06
3.8075	4.56E-06
3.81	4.43E-06
3.8125	4.29E-06
3.815	4.17E-06
3.8175	4.04E-06
3.82	3.92E-06

3.8225	3.8E-06
3.825	3.69E-06
3.8275	3.57E-06
3.83	3.47E-06
3.8325	3.37E-06
3.835	3.27E-06
3.8375	3.18E-06
3.84	3.09E-06
3.8425	3.01E-06
3.845	2.93E-06
3.8475	2.86E-06
3.85	2.79E-06
3.8525	2.73E-06
3.855	2.67E-06
3.8575	2.62E-06
3.86	2.58E-06
3.8625	2.54E-06
3.865	2.5E-06
3.8675	2.47E-06
3.87	2.45E-06
3.8725	2.43E-06
3.875	2.41E-06
3.8775	2.4E-06
3.88	2.4E-06
3.8825	2.39E-06
3.885	2.4E-06
3.8875	2.4E-06
3.89	2.41E-06
3.8925	2.43E-06
3.895	2.44E-06
3.8975	2.46E-06
3.9	2.49E-06
3.9025	2.51E-06
3.905	2.54E-06
3.9075	2.57E-06
3.91	2.61E-06
3.9125	2.64E-06
3.915	2.68E-06
3.9175	2.71E-06
3.92	2.75E-06
3.9225	2.79E-06
3.925	2.83E-06
3.9275	2.87E-06
3.93	2.9E-06
3.9325	2.94E-06
3.935	2.98E-06
3.9375	3.02E-06
3.94	3.05E-06
3.9425	3.09E-06
3.945	3.12E-06
3.9475	3.15E-06

3.95	3.18E-06
3.9525	3.2E-06
3.955	3.23E-06
3.9575	3.25E-06
3.96	3.27E-06
3.9625	3.29E-06
3.965	3.3E-06
3.9675	3.31E-06
3.97	3.32E-06
3.9725	3.32E-06
3.975	3.32E-06
3.9775	3.32E-06
3.98	3.32E-06
3.9825	3.31E-06
3.985	3.29E-06
3.9875	3.28E-06
3.99	3.26E-06
3.9925	3.24E-06
3.995	3.21E-06
3.9975	3.18E-06
4	3.15E-06
4.0025	3.12E-06
4.005	3.08E-06
4.0075	3.04E-06
4.01	3E-06
4.0125	2.95E-06
4.015	2.9E-06
4.0175	2.85E-06
4.02	2.8E-06
4.0225	2.74E-06
4.025	2.68E-06
4.0275	2.62E-06
4.03	2.56E-06
4.0325	2.5E-06
4.035	2.44E-06
4.0375	2.37E-06
4.04	2.31E-06
4.0425	2.24E-06
4.045	2.18E-06
4.0475	2.11E-06
4.05	2.04E-06
4.0525	1.98E-06
4.055	1.91E-06
4.0575	1.84E-06
4.06	1.78E-06
4.0625	1.71E-06
4.065	1.65E-06
4.0675	1.59E-06
4.07	1.52E-06
4.0725	1.46E-06
4.075	1.4E-06

4.0775	1.35E-06
4.08	1.29E-06
4.0825	1.23E-06
4.085	1.18E-06
4.0875	1.13E-06
4.09	1.08E-06
4.0925	1.03E-06
4.095	9.89E-07
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4.1	9.05E-07
4.1025	8.66E-07
4.105	8.29E-07
4.1075	7.95E-07
4.11	7.63E-07
4.1125	7.32E-07
4.115	7.04E-07
4.1175	6.78E-07
4.12	6.54E-07
4.1225	6.31E-07
4.125	6.11E-07
4.1275	5.92E-07
4.13	5.75E-07
4.1325	5.6E-07
4.135	5.46E-07
4.1375	5.34E-07
4.14	5.23E-07
4.1425	5.13E-07
4.145	5.05E-07
4.1475	4.98E-07
4.15	4.91E-07
4.1525	4.85E-07
4.155	4.8E-07
4.1575	4.76E-07
4.16	4.72E-07
4.1625	4.69E-07
4.165	4.66E-07
4.1675	4.63E-07
4.17	4.6E-07
4.1725	4.57E-07
4.175	4.55E-07
4.1775	4.52E-07
4.18	4.48E-07
4.1825	4.45E-07
4.185	4.41E-07
4.1875	4.37E-07
4.19	4.33E-07
4.1925	4.28E-07
4.195	4.22E-07
4.1975	4.16E-07
4.2	4.1E-07
4.2025	4.03E-07

4.205	3.95E-07
4.2075	3.88E-07
4.21	3.79E-07
4.2125	3.71E-07
4.215	3.62E-07
4.2175	3.53E-07
4.22	3.43E-07
4.2225	3.34E-07
4.225	3.25E-07
4.2275	3.15E-07
4.23	3.06E-07
4.2325	2.98E-07
4.235	2.9E-07
4.2375	2.82E-07
4.24	2.75E-07
4.2425	2.7E-07
4.245	2.65E-07
4.2475	2.61E-07
4.25	2.59E-07
4.2525	2.59E-07
4.255	2.6E-07
4.2575	2.63E-07
4.26	2.68E-07
4.2625	2.76E-07
4.265	2.85E-07
4.2675	2.98E-07
4.27	3.13E-07
4.2725	3.32E-07
4.275	3.53E-07
4.2775	3.77E-07
4.28	4.06E-07
4.2825	4.37E-07
4.285	4.72E-07
4.2875	5.12E-07
4.29	5.55E-07
4.2925	6.02E-07
4.295	6.53E-07
4.2975	7.09E-07
4.3	7.69E-07
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4.305	9.02E-07
4.3075	9.75E-07
4.31	1.05E-06
4.3125	1.14E-06
4.315	1.22E-06
4.3175	1.31E-06
4.32	1.41E-06
4.3225	1.51E-06
4.325	1.62E-06
4.3275	1.72E-06
4.33	1.84E-06

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4.3375	2.2E-06
4.34	2.33E-06
4.3425	2.46E-06
4.345	2.6E-06
4.3475	2.74E-06
4.35	2.88E-06
4.3525	3.02E-06
4.355	3.17E-06
4.3575	3.32E-06
4.36	3.47E-06
4.3625	3.62E-06
4.365	3.77E-06
4.3675	3.92E-06
4.37	4.08E-06
4.3725	4.23E-06
4.375	4.39E-06
4.3775	4.54E-06
4.38	4.69E-06
4.3825	4.85E-06
4.385	5E-06
4.3875	5.15E-06
4.39	5.29E-06
4.3925	5.44E-06
4.395	5.58E-06
4.3975	5.72E-06
4.4	5.85E-06
4.4025	5.99E-06
4.405	6.11E-06
4.4075	6.24E-06
4.41	6.36E-06
4.4125	6.47E-06
4.415	6.58E-06
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4.42	6.78E-06
4.4225	6.87E-06
4.425	6.95E-06
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4.4325	7.17E-06
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4.44	7.32E-06
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4.455	7.44E-06
4.4575	7.43E-06

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4.4625	7.4E-06
4.465	7.37E-06
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4.4725	7.24E-06
4.475	7.19E-06
4.4775	7.13E-06
4.48	7.06E-06
4.4825	6.99E-06
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4.4875	6.83E-06
4.49	6.75E-06
4.4925	6.66E-06
4.495	6.56E-06
4.4975	6.46E-06
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4.5025	6.26E-06
4.505	6.15E-06
4.5075	6.04E-06
4.51	5.93E-06
4.5125	5.82E-06
4.515	5.71E-06
4.5175	5.6E-06
4.52	5.49E-06
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4.525	5.26E-06
4.5275	5.16E-06
4.53	5.05E-06
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4.535	4.84E-06
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4.5725	3.89E-06
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4.5775	3.87E-06
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4.5825	3.88E-06
4.585	3.9E-06

4.5875	3.93E-06
4.59	3.96E-06
4.5925	4E-06
4.595	4.05E-06
4.5975	4.11E-06
4.6	4.18E-06
4.6025	4.25E-06
4.605	4.33E-06
4.6075	4.41E-06
4.61	4.51E-06
4.6125	4.6E-06
4.615	4.71E-06
4.6175	4.82E-06
4.62	4.94E-06
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4.625	5.19E-06
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4.63	5.46E-06
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4.635	5.74E-06
4.6375	5.88E-06
4.64	6.03E-06
4.6425	6.18E-06
4.645	6.33E-06
4.6475	6.49E-06
4.65	6.64E-06
4.6525	6.79E-06
4.655	6.95E-06
4.6575	7.1E-06
4.66	7.25E-06
4.6625	7.4E-06
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4.68	8.35E-06
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4.695	8.97E-06
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4.705	9.23E-06
4.7075	9.28E-06
4.71	9.31E-06
4.7125	9.34E-06

4.715	9.36E-06
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4.72	9.37E-06
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4.74	9.04E-06
4.7425	8.96E-06
4.745	8.87E-06
4.7475	8.77E-06
4.75	8.67E-06
4.7525	8.55E-06
4.755	8.43E-06
4.7575	8.3E-06
4.76	8.17E-06
4.7625	8.03E-06
4.765	7.88E-06
4.7675	7.72E-06
4.77	7.56E-06
4.7725	7.4E-06
4.775	7.23E-06
4.7775	7.05E-06
4.78	6.88E-06
4.7825	6.7E-06
4.785	6.51E-06
4.7875	6.33E-06
4.79	6.14E-06
4.7925	5.95E-06
4.795	5.76E-06
4.7975	5.57E-06
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4.805	4.99E-06
4.8075	4.8E-06
4.81	4.61E-06
4.8125	4.43E-06
4.815	4.24E-06
4.8175	4.06E-06
4.82	3.88E-06
4.8225	3.71E-06
4.825	3.54E-06
4.8275	3.37E-06
4.83	3.21E-06
4.8325	3.05E-06
4.835	2.9E-06
4.8375	2.75E-06
4.84	2.61E-06

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4.845	2.34E-06
4.8475	2.22E-06
4.85	2.1E-06
4.8525	1.99E-06
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4.885	1.15E-06
4.8875	1.13E-06
4.89	1.11E-06
4.8925	1.1E-06
4.895	1.1E-06
4.8975	1.1E-06
4.9	1.11E-06
4.9025	1.12E-06
4.905	1.14E-06
4.9075	1.16E-06
4.91	1.18E-06
4.9125	1.21E-06
4.915	1.24E-06
4.9175	1.27E-06
4.92	1.3E-06
4.9225	1.34E-06
4.925	1.38E-06
4.9275	1.42E-06
4.93	1.47E-06
4.9325	1.51E-06
4.935	1.56E-06
4.9375	1.6E-06
4.94	1.65E-06
4.9425	1.69E-06
4.945	1.74E-06
4.9475	1.78E-06
4.95	1.83E-06
4.9525	1.87E-06
4.955	1.91E-06
4.9575	1.95E-06
4.96	1.99E-06
4.9625	2.02E-06
4.965	2.06E-06
4.9675	2.09E-06

4.97	2.12E-06
4.9725	2.14E-06
4.975	2.17E-06
4.9775	2.19E-06
4.98	2.2E-06
4.9825	2.22E-06
4.985	2.23E-06
4.9875	2.24E-06
4.99	2.24E-06
4.9925	2.25E-06
4.995	2.25E-06
4.9975	2.24E-06
5	2.24E-06
5.0025	2.23E-06
5.005	2.21E-06
5.0075	2.2E-06
5.01	2.18E-06
5.0125	2.16E-06
5.015	2.14E-06
5.0175	2.11E-06
5.02	2.08E-06
5.0225	2.05E-06
5.025	2.02E-06
5.0275	1.99E-06
5.03	1.95E-06
5.0325	1.91E-06
5.035	1.88E-06
5.0375	1.84E-06
5.04	1.8E-06
5.0425	1.76E-06
5.045	1.72E-06
5.0475	1.68E-06
5.05	1.63E-06
5.0525	1.59E-06
5.055	1.55E-06
5.0575	1.51E-06
5.06	1.47E-06
5.0625	1.43E-06
5.065	1.4E-06
5.0675	1.36E-06
5.07	1.32E-06
5.0725	1.29E-06
5.075	1.26E-06
5.0775	1.23E-06
5.08	1.2E-06
5.0825	1.17E-06
5.085	1.14E-06
5.0875	1.12E-06
5.09	1.1E-06
5.0925	1.08E-06
5.095	1.06E-06

5.0975	1.05E-06
5.1	1.04E-06
5.1025	1.03E-06
5.105	1.02E-06
5.1075	1.01E-06
5.11	1.01E-06
5.1125	1.01E-06
5.115	1.01E-06
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5.12	1.02E-06
5.1225	1.02E-06
5.125	1.03E-06
5.1275	1.04E-06
5.13	1.05E-06
5.1325	1.07E-06
5.135	1.08E-06
5.1375	1.1E-06
5.14	1.11E-06
5.1425	1.13E-06
5.145	1.14E-06
5.1475	1.16E-06
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5.1525	1.2E-06
5.155	1.22E-06
5.1575	1.23E-06
5.16	1.25E-06
5.1625	1.27E-06
5.165	1.28E-06
5.1675	1.3E-06
5.17	1.31E-06
5.1725	1.32E-06
5.175	1.33E-06
5.1775	1.34E-06
5.18	1.35E-06
5.1825	1.36E-06
5.185	1.36E-06
5.1875	1.36E-06
5.19	1.36E-06
5.1925	1.36E-06
5.195	1.36E-06
5.1975	1.35E-06
5.2	1.34E-06
5.2025	1.33E-06
5.205	1.32E-06
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5.21	1.28E-06
5.2125	1.26E-06
5.215	1.24E-06
5.2175	1.22E-06
5.22	1.19E-06
5.2225	1.16E-06

5.225	1.13E-06
5.2275	1.1E-06
5.23	1.07E-06
5.2325	1.03E-06
5.235	9.95E-07
5.2375	9.58E-07
5.24	9.19E-07
5.2425	8.8E-07
5.245	8.41E-07
5.2475	8.01E-07
5.25	7.61E-07
5.2525	7.22E-07
5.255	6.82E-07
5.2575	6.44E-07
5.26	6.06E-07
5.2625	5.7E-07
5.265	5.35E-07
5.2675	5.02E-07
5.27	4.71E-07
5.2725	4.42E-07
5.275	4.16E-07
5.2775	3.92E-07
5.28	3.72E-07
5.2825	3.54E-07
5.285	3.41E-07
5.2875	3.31E-07
5.29	3.25E-07
5.2925	3.24E-07
5.295	3.26E-07
5.2975	3.34E-07
5.3	3.47E-07
5.3025	3.64E-07
5.305	3.87E-07
5.3075	4.15E-07
5.31	4.49E-07
5.3125	4.88E-07
5.315	5.33E-07
5.3175	5.83E-07
5.32	6.4E-07
5.3225	7.02E-07
5.325	7.71E-07
5.3275	8.45E-07
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5.3375	1.2E-06
5.34	1.3E-06
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5.345	1.53E-06
5.3475	1.64E-06
5.35	1.77E-06

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5.355	2.03E-06
5.3575	2.17E-06
5.36	2.31E-06
5.3625	2.46E-06
5.365	2.6E-06
5.3675	2.76E-06
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5.3725	3.07E-06
5.375	3.23E-06
5.3775	3.39E-06
5.38	3.55E-06
5.3825	3.71E-06
5.385	3.88E-06
5.3875	4.04E-06
5.39	4.21E-06
5.3925	4.37E-06
5.395	4.53E-06
5.3975	4.69E-06
5.4	4.85E-06
5.4025	5E-06
5.405	5.16E-06
5.4075	5.31E-06
5.41	5.45E-06
5.4125	5.59E-06
5.415	5.73E-06
5.4175	5.86E-06
5.42	5.99E-06
5.4225	6.11E-06
5.425	6.23E-06
5.4275	6.34E-06
5.43	6.44E-06
5.4325	6.54E-06
5.435	6.63E-06
5.4375	6.71E-06
5.44	6.78E-06
5.4425	6.85E-06
5.445	6.91E-06
5.4475	6.95E-06
5.45	7E-06
5.4525	7.03E-06
5.455	7.05E-06
5.4575	7.07E-06
5.46	7.07E-06
5.4625	7.07E-06
5.465	7.06E-06
5.4675	7.04E-06
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5.475	6.93E-06
5.4775	6.87E-06

5.48	6.81E-06
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5.4875	6.57E-06
5.49	6.48E-06
5.4925	6.38E-06
5.495	6.27E-06
5.4975	6.16E-06
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5.5025	5.92E-06
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5.5075	5.65E-06
5.51	5.51E-06
5.5125	5.37E-06
5.515	5.23E-06
5.5175	5.08E-06
5.52	4.92E-06
5.5225	4.77E-06
5.525	4.61E-06
5.5275	4.46E-06
5.53	4.3E-06
5.5325	4.14E-06
5.535	3.99E-06
5.5375	3.83E-06
5.54	3.68E-06
5.5425	3.52E-06
5.545	3.37E-06
5.5475	3.23E-06
5.55	3.08E-06
5.5525	2.94E-06
5.555	2.81E-06
5.5575	2.68E-06
5.56	2.55E-06
5.5625	2.43E-06
5.565	2.32E-06
5.5675	2.21E-06
5.57	2.11E-06
5.5725	2.01E-06
5.575	1.92E-06
5.5775	1.84E-06
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5.5825	1.7E-06
5.585	1.65E-06
5.5875	1.6E-06
5.59	1.56E-06
5.5925	1.52E-06
5.595	1.5E-06
5.5975	1.48E-06
5.6	1.48E-06
5.6025	1.48E-06
5.605	1.49E-06

5.6075	1.51E-06
5.61	1.54E-06
5.6125	1.57E-06
5.615	1.61E-06
5.6175	1.67E-06
5.62	1.72E-06
5.6225	1.79E-06
5.625	1.86E-06
5.6275	1.94E-06
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5.6325	2.12E-06
5.635	2.22E-06
5.6375	2.33E-06
5.64	2.44E-06
5.6425	2.55E-06
5.645	2.67E-06
5.6475	2.79E-06
5.65	2.92E-06
5.6525	3.05E-06
5.655	3.18E-06
5.6575	3.32E-06
5.66	3.45E-06
5.6625	3.59E-06
5.665	3.72E-06
5.6675	3.86E-06
5.67	4E-06
5.6725	4.13E-06
5.675	4.27E-06
5.6775	4.4E-06
5.68	4.53E-06
5.6825	4.66E-06
5.685	4.78E-06
5.6875	4.91E-06
5.69	5.02E-06
5.6925	5.13E-06
5.695	5.24E-06
5.6975	5.34E-06
5.7	5.44E-06
5.7025	5.53E-06
5.705	5.61E-06
5.7075	5.69E-06
5.71	5.76E-06
5.7125	5.83E-06
5.715	5.88E-06
5.7175	5.93E-06
5.72	5.97E-06
5.7225	6E-06
5.725	6.03E-06
5.7275	6.05E-06
5.73	6.05E-06
5.7325	6.05E-06

5.735	6.05E-06
5.7375	6.03E-06
5.74	6E-06
5.7425	5.97E-06
5.745	5.93E-06
5.7475	5.88E-06
5.75	5.83E-06
5.7525	5.76E-06
5.755	5.69E-06
5.7575	5.61E-06
5.76	5.52E-06
5.7625	5.43E-06
5.765	5.33E-06
5.7675	5.22E-06
5.77	5.11E-06
5.7725	5E-06
5.775	4.87E-06
5.7775	4.75E-06
5.78	4.61E-06
5.7825	4.48E-06
5.785	4.34E-06
5.7875	4.2E-06
5.79	4.05E-06
5.7925	3.9E-06
5.795	3.75E-06
5.7975	3.6E-06
5.8	3.45E-06
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5.805	3.14E-06
5.8075	2.99E-06
5.81	2.83E-06
5.8125	2.68E-06
5.815	2.53E-06
5.8175	2.38E-06
5.82	2.23E-06
5.8225	2.09E-06
5.825	1.94E-06
5.8275	1.81E-06
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5.835	1.41E-06
5.8375	1.29E-06
5.84	1.17E-06
5.8425	1.06E-06
5.845	9.5E-07
5.8475	8.48E-07
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5.855	5.74E-07
5.8575	4.95E-07
5.86	4.22E-07

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5.8675	2.39E-07
5.87	1.91E-07
5.8725	1.49E-07
5.875	1.13E-07
5.8775	8.29E-08
5.88	5.91E-08
5.8825	4.12E-08
5.885	2.9E-08
5.8875	2.25E-08
5.89	2.16E-08
5.8925	2.59E-08
5.895	3.53E-08
5.8975	4.97E-08
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5.9025	9.22E-08
5.905	1.2E-07
5.9075	1.52E-07
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5.9125	2.25E-07
5.915	2.67E-07
5.9175	3.12E-07
5.92	3.59E-07
5.9225	4.08E-07
5.925	4.59E-07
5.9275	5.11E-07
5.93	5.65E-07
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5.935	6.75E-07
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5.94	7.86E-07
5.9425	8.41E-07
5.945	8.96E-07
5.9475	9.5E-07
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5.9525	1.05E-06
5.955	1.1E-06
5.9575	1.15E-06
5.96	1.2E-06
5.9625	1.24E-06
5.965	1.28E-06
5.9675	1.32E-06
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5.975	1.42E-06
5.9775	1.45E-06
5.98	1.47E-06
5.9825	1.49E-06
5.985	1.5E-06
5.9875	1.52E-06

5.99	1.53E-06
5.9925	1.53E-06
5.995	1.53E-06
5.9975	1.53E-06
6	1.53E-06
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6.005	1.51E-06
6.0075	1.49E-06
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6.0125	1.46E-06
6.015	1.43E-06
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6.0275	1.28E-06
6.03	1.24E-06
6.0325	1.2E-06
6.035	1.17E-06
6.0375	1.12E-06
6.04	1.08E-06
6.0425	1.04E-06
6.045	1E-06
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6.055	8.32E-07
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6.0775	5.28E-07
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6.0875	4.53E-07
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6.095	4.31E-07
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6.1	4.32E-07
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6.105	4.48E-07
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6.1125	4.98E-07
6.115	5.22E-07

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6.12	5.79E-07
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6.125	6.49E-07
6.1275	6.88E-07
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6.135	8.22E-07
6.1375	8.72E-07
6.14	9.24E-07
6.1425	9.77E-07
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6.1525	1.21E-06
6.155	1.27E-06
6.1575	1.33E-06
6.16	1.39E-06
6.1625	1.45E-06
6.165	1.51E-06
6.1675	1.57E-06
6.17	1.63E-06
6.1725	1.68E-06
6.175	1.74E-06
6.1775	1.8E-06
6.18	1.85E-06
6.1825	1.9E-06
6.185	1.95E-06
6.1875	2E-06
6.19	2.04E-06
6.1925	2.08E-06
6.195	2.12E-06
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6.2075	2.26E-06
6.21	2.27E-06
6.2125	2.29E-06
6.215	2.29E-06
6.2175	2.3E-06
6.22	2.3E-06
6.2225	2.29E-06
6.225	2.28E-06
6.2275	2.27E-06
6.23	2.25E-06
6.2325	2.23E-06
6.235	2.21E-06
6.2375	2.18E-06
6.24	2.14E-06
6.2425	2.1E-06

6.245	2.06E-06
6.2475	2.02E-06
6.25	1.97E-06
6.2525	1.92E-06
6.255	1.86E-06
6.2575	1.8E-06
6.26	1.74E-06
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6.265	1.61E-06
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6.275	1.34E-06
6.2775	1.26E-06
6.28	1.19E-06
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6.285	1.04E-06
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6.3025	5.56E-07
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6.31	3.77E-07
6.3125	3.23E-07
6.315	2.72E-07
6.3175	2.26E-07
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6.325	1.09E-07
6.3275	7.93E-08
6.33	5.39E-08
6.3325	3.32E-08
6.335	1.74E-08
6.3375	6.63E-09
6.34	9.73E-10
6.3425	5.11E-10
6.345	5.3E-09
6.3475	1.54E-08
6.35	3.08E-08
6.3525	5.15E-08
6.355	7.75E-08
6.3575	1.09E-07
6.36	1.45E-07
6.3625	1.87E-07
6.365	2.33E-07
6.3675	2.85E-07
6.37	3.41E-07

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6.375	4.67E-07
6.3775	5.37E-07
6.38	6.11E-07
6.3825	6.88E-07
6.385	7.69E-07
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6.395	1.12E-06
6.3975	1.22E-06
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6.405	1.52E-06
6.4075	1.62E-06
6.41	1.72E-06
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6.415	1.92E-06
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6.425	2.32E-06
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6.4325	2.61E-06
6.435	2.7E-06
6.4375	2.78E-06
6.44	2.87E-06
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6.445	3.02E-06
6.4475	3.09E-06
6.45	3.16E-06
6.4525	3.22E-06
6.455	3.28E-06
6.4575	3.34E-06
6.46	3.38E-06
6.4625	3.43E-06
6.465	3.46E-06
6.4675	3.5E-06
6.47	3.52E-06
6.4725	3.54E-06
6.475	3.56E-06
6.4775	3.57E-06
6.48	3.57E-06
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6.485	3.56E-06
6.4875	3.54E-06
6.49	3.52E-06
6.4925	3.49E-06
6.495	3.46E-06
6.4975	3.42E-06

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6.505	3.28E-06
6.5075	3.22E-06
6.51	3.16E-06
6.5125	3.09E-06
6.515	3.02E-06
6.5175	2.94E-06
6.52	2.86E-06
6.5225	2.78E-06
6.525	2.69E-06
6.5275	2.61E-06
6.53	2.51E-06
6.5325	2.42E-06
6.535	2.32E-06
6.5375	2.23E-06
6.54	2.13E-06
6.5425	2.03E-06
6.545	1.93E-06
6.5475	1.83E-06
6.55	1.73E-06
6.5525	1.63E-06
6.555	1.53E-06
6.5575	1.43E-06
6.56	1.33E-06
6.5625	1.24E-06
6.565	1.15E-06
6.5675	1.06E-06
6.57	9.68E-07
6.5725	8.83E-07
6.575	8.01E-07
6.5775	7.22E-07
6.58	6.47E-07
6.5825	5.76E-07
6.585	5.09E-07
6.5875	4.46E-07
6.59	3.88E-07
6.5925	3.34E-07
6.595	2.85E-07
6.5975	2.41E-07
6.6	2.02E-07
6.6025	1.68E-07
6.605	1.39E-07
6.6075	1.15E-07
6.61	9.65E-08
6.6125	8.31E-08
6.615	7.49E-08
6.6175	7.19E-08
6.62	7.4E-08
6.6225	8.11E-08
6.625	9.31E-08

6.6275	1.1E-07
6.63	1.32E-07
6.6325	1.58E-07
6.635	1.88E-07
6.6375	2.23E-07
6.64	2.62E-07
6.6425	3.05E-07
6.645	3.51E-07
6.6475	4.01E-07
6.65	4.54E-07
6.6525	5.1E-07
6.655	5.69E-07
6.6575	6.3E-07
6.66	6.93E-07
6.6625	7.57E-07
6.665	8.24E-07
6.6675	8.91E-07
6.67	9.6E-07
6.6725	1.03E-06
6.675	1.1E-06
6.6775	1.17E-06
6.68	1.24E-06
6.6825	1.31E-06
6.685	1.37E-06
6.6875	1.44E-06
6.69	1.51E-06
6.6925	1.57E-06
6.695	1.63E-06
6.6975	1.69E-06
6.7	1.75E-06
6.7025	1.8E-06
6.705	1.85E-06
6.7075	1.9E-06
6.71	1.95E-06
6.7125	1.99E-06
6.715	2.02E-06
6.7175	2.06E-06
6.72	2.09E-06
6.7225	2.11E-06
6.725	2.14E-06
6.7275	2.15E-06
6.73	2.17E-06
6.7325	2.18E-06
6.735	2.18E-06
6.7375	2.18E-06
6.74	2.18E-06
6.7425	2.17E-06
6.745	2.16E-06
6.7475	2.14E-06
6.75	2.12E-06
6.7525	2.09E-06

6.755	2.06E-06
6.7575	2.03E-06
6.76	2E-06
6.7625	1.96E-06
6.765	1.91E-06
6.7675	1.87E-06
6.77	1.82E-06
6.7725	1.77E-06
6.775	1.71E-06
6.7775	1.66E-06
6.78	1.6E-06
6.7825	1.54E-06
6.785	1.48E-06
6.7875	1.42E-06
6.79	1.35E-06
6.7925	1.29E-06
6.795	1.23E-06
6.7975	1.16E-06
6.8	1.1E-06
6.8025	1.04E-06
6.805	9.76E-07
6.8075	9.15E-07
6.81	8.56E-07
6.8125	7.98E-07
6.815	7.43E-07
6.8175	6.9E-07
6.82	6.39E-07
6.8225	5.91E-07
6.825	5.46E-07
6.8275	5.04E-07
6.83	4.66E-07
6.8325	4.31E-07
6.835	4E-07
6.8375	3.73E-07
6.84	3.5E-07
6.8425	3.31E-07
6.845	3.17E-07
6.8475	3.07E-07
6.85	3.02E-07
6.8525	3.01E-07
6.855	3.05E-07
6.8575	3.14E-07
6.86	3.28E-07
6.8625	3.46E-07
6.865	3.69E-07
6.8675	3.96E-07
6.87	4.29E-07
6.8725	4.65E-07
6.875	5.07E-07
6.8775	5.52E-07
6.88	6.02E-07

6.8825	6.56E-07
6.885	7.13E-07
6.8875	7.75E-07
6.89	8.4E-07
6.8925	9.08E-07
6.895	9.79E-07
6.8975	1.05E-06
6.9	1.13E-06
6.9025	1.21E-06
6.905	1.29E-06
6.9075	1.37E-06
6.91	1.46E-06
6.9125	1.54E-06
6.915	1.63E-06
6.9175	1.72E-06
6.92	1.8E-06
6.9225	1.89E-06
6.925	1.98E-06
6.9275	2.07E-06
6.93	2.15E-06
6.9325	2.24E-06
6.935	2.32E-06
6.9375	2.4E-06
6.94	2.48E-06
6.9425	2.56E-06
6.945	2.63E-06
6.9475	2.7E-06
6.95	2.77E-06
6.9525	2.83E-06
6.955	2.89E-06
6.9575	2.95E-06
6.96	3E-06
6.9625	3.05E-06
6.965	3.09E-06
6.9675	3.13E-06
6.97	3.16E-06
6.9725	3.19E-06
6.975	3.22E-06
6.9775	3.23E-06
6.98	3.25E-06
6.9825	3.25E-06
6.985	3.26E-06
6.9875	3.25E-06
6.99	3.24E-06
6.9925	3.23E-06
6.995	3.21E-06
6.9975	3.19E-06
7	3.16E-06
7.0025	3.12E-06
7.005	3.08E-06
7.0075	3.03E-06

7.01	2.98E-06
7.0125	2.93E-06
7.015	2.87E-06
7.0175	2.8E-06
7.02	2.74E-06
7.0225	2.66E-06
7.025	2.59E-06
7.0275	2.51E-06
7.03	2.43E-06
7.0325	2.34E-06
7.035	2.26E-06
7.0375	2.17E-06
7.04	2.08E-06
7.0425	1.98E-06
7.045	1.89E-06
7.0475	1.8E-06
7.05	1.7E-06
7.0525	1.6E-06
7.055	1.51E-06
7.0575	1.41E-06
7.06	1.32E-06
7.0625	1.22E-06
7.065	1.13E-06
7.0675	1.04E-06
7.07	9.52E-07
7.0725	8.66E-07
7.075	7.82E-07
7.0775	7.01E-07
7.08	6.24E-07
7.0825	5.5E-07
7.085	4.8E-07
7.0875	4.14E-07
7.09	3.52E-07
7.0925	2.95E-07
7.095	2.43E-07
7.0975	1.96E-07
7.1	1.53E-07
7.1025	1.16E-07
7.105	8.49E-08
7.1075	5.9E-08
7.11	3.89E-08
7.1125	2.45E-08
7.115	1.61E-08
7.1175	1.37E-08
7.12	1.72E-08
7.1225	2.68E-08
7.125	4.24E-08
7.1275	6.4E-08
7.13	9.16E-08
7.1325	1.25E-07
7.135	1.64E-07

7.1375	2.1E-07
7.14	2.6E-07
7.1425	3.17E-07
7.145	3.78E-07
7.1475	4.45E-07
7.15	5.17E-07
7.1525	5.94E-07
7.155	6.75E-07
7.1575	7.61E-07
7.16	8.5E-07
7.1625	9.44E-07
7.165	1.04E-06
7.1675	1.14E-06
7.17	1.25E-06
7.1725	1.35E-06
7.175	1.46E-06
7.1775	1.57E-06
7.18	1.69E-06
7.1825	1.8E-06
7.185	1.92E-06
7.1875	2.03E-06
7.19	2.15E-06
7.1925	2.27E-06
7.195	2.39E-06
7.1975	2.5E-06
7.2	2.62E-06
7.2025	2.74E-06
7.205	2.85E-06
7.2075	2.96E-06
7.21	3.07E-06
7.2125	3.18E-06
7.215	3.28E-06
7.2175	3.39E-06
7.22	3.49E-06
7.2225	3.58E-06
7.225	3.67E-06
7.2275	3.76E-06
7.23	3.84E-06
7.2325	3.92E-06
7.235	4E-06
7.2375	4.07E-06
7.24	4.13E-06
7.2425	4.19E-06
7.245	4.25E-06
7.2475	4.3E-06
7.25	4.34E-06
7.2525	4.38E-06
7.255	4.41E-06
7.2575	4.44E-06
7.26	4.46E-06
7.2625	4.47E-06

7.265	4.48E-06
7.2675	4.48E-06
7.27	4.48E-06
7.2725	4.47E-06
7.275	4.46E-06
7.2775	4.44E-06
7.28	4.41E-06
7.2825	4.38E-06
7.285	4.35E-06
7.2875	4.3E-06
7.29	4.26E-06
7.2925	4.21E-06
7.295	4.15E-06
7.2975	4.09E-06
7.3	4.02E-06
7.3025	3.95E-06
7.305	3.88E-06
7.3075	3.8E-06
7.31	3.72E-06
7.3125	3.64E-06
7.315	3.55E-06
7.3175	3.46E-06
7.32	3.36E-06
7.3225	3.27E-06
7.325	3.17E-06
7.3275	3.07E-06
7.33	2.97E-06
7.3325	2.87E-06
7.335	2.77E-06
7.3375	2.66E-06
7.34	2.56E-06
7.3425	2.45E-06
7.345	2.35E-06
7.3475	2.24E-06
7.35	2.14E-06
7.3525	2.03E-06
7.355	1.93E-06
7.3575	1.83E-06
7.36	1.73E-06
7.3625	1.63E-06
7.365	1.53E-06
7.3675	1.44E-06
7.37	1.35E-06
7.3725	1.26E-06
7.375	1.17E-06
7.3775	1.08E-06
7.38	1E-06
7.3825	9.23E-07
7.385	8.48E-07
7.3875	7.75E-07
7.39	7.06E-07

7.3925	6.41E-07
7.395	5.79E-07
7.3975	5.2E-07
7.4	4.66E-07
7.4025	4.15E-07
7.405	3.68E-07
7.4075	3.25E-07
7.41	2.86E-07
7.4125	2.51E-07
7.415	2.2E-07
7.4175	1.93E-07
7.42	1.7E-07
7.4225	1.51E-07
7.425	1.36E-07
7.4275	1.25E-07
7.43	1.17E-07
7.4325	1.14E-07
7.435	1.14E-07
7.4375	1.18E-07
7.44	1.26E-07
7.4425	1.37E-07
7.445	1.51E-07
7.4475	1.69E-07
7.45	1.9E-07
7.4525	2.15E-07
7.455	2.42E-07
7.4575	2.73E-07
7.46	3.06E-07
7.4625	3.43E-07
7.465	3.82E-07
7.4675	4.23E-07
7.47	4.67E-07
7.4725	5.14E-07
7.475	5.62E-07
7.4775	6.13E-07
7.48	6.66E-07
7.4825	7.2E-07
7.485	7.76E-07
7.4875	8.34E-07
7.49	8.94E-07
7.4925	9.55E-07
7.495	1.02E-06
7.4975	1.08E-06
7.5	1.15E-06
7.5025	1.21E-06
7.505	1.28E-06
7.5075	1.34E-06
7.51	1.41E-06
7.5125	1.48E-06
7.515	1.55E-06
7.5175	1.62E-06

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7.5225	1.76E-06
7.525	1.83E-06
7.5275	1.9E-06
7.53	1.97E-06
7.5325	2.04E-06
7.535	2.11E-06
7.5375	2.18E-06
7.54	2.25E-06
7.5425	2.32E-06
7.545	2.38E-06
7.5475	2.45E-06
7.55	2.52E-06
7.5525	2.58E-06
7.555	2.65E-06
7.5575	2.71E-06
7.56	2.78E-06
7.5625	2.84E-06
7.565	2.9E-06
7.5675	2.96E-06
7.57	3.02E-06
7.5725	3.08E-06
7.575	3.14E-06
7.5775	3.19E-06
7.58	3.25E-06
7.5825	3.3E-06
7.585	3.35E-06
7.5875	3.4E-06
7.59	3.45E-06
7.5925	3.49E-06
7.595	3.54E-06
7.5975	3.58E-06
7.6	3.62E-06
7.6025	3.66E-06
7.605	3.69E-06
7.6075	3.73E-06
7.61	3.76E-06
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7.615	3.82E-06
7.6175	3.84E-06
7.62	3.86E-06
7.6225	3.88E-06
7.625	3.9E-06
7.6275	3.91E-06
7.63	3.92E-06
7.6325	3.93E-06
7.635	3.94E-06
7.6375	3.94E-06
7.64	3.94E-06
7.6425	3.94E-06
7.645	3.93E-06

7.6475	3.92E-06
7.65	3.91E-06
7.6525	3.9E-06
7.655	3.88E-06
7.6575	3.86E-06
7.66	3.83E-06
7.6625	3.8E-06
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7.69	3.29E-06
7.6925	3.22E-06
7.695	3.16E-06
7.6975	3.09E-06
7.7	3.01E-06
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7.705	2.86E-06
7.7075	2.78E-06
7.71	2.7E-06
7.7125	2.61E-06
7.715	2.53E-06
7.7175	2.44E-06
7.72	2.35E-06
7.7225	2.26E-06
7.725	2.17E-06
7.7275	2.08E-06
7.73	1.99E-06
7.7325	1.9E-06
7.735	1.8E-06
7.7375	1.71E-06
7.74	1.62E-06
7.7425	1.53E-06
7.745	1.43E-06
7.7475	1.34E-06
7.75	1.25E-06
7.7525	1.16E-06
7.755	1.08E-06
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7.76	9.08E-07
7.7625	8.27E-07
7.765	7.49E-07
7.7675	6.73E-07
7.77	6E-07
7.7725	5.31E-07

7.775	4.65E-07
7.7775	4.03E-07
7.78	3.44E-07
7.7825	2.9E-07
7.785	2.4E-07
7.7875	1.94E-07
7.79	1.54E-07
7.7925	1.18E-07
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7.7975	6.15E-08
7.8	4.15E-08
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7.805	1.82E-08
7.8075	1.53E-08
7.81	1.83E-08
7.8125	2.74E-08
7.815	4.25E-08
7.8175	6.39E-08
7.82	9.15E-08
7.8225	1.25E-07
7.825	1.66E-07
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7.84	5.4E-07
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7.8475	8.09E-07
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7.855	1.13E-06
7.8575	1.25E-06
7.86	1.37E-06
7.8625	1.5E-06
7.865	1.63E-06
7.8675	1.77E-06
7.87	1.91E-06
7.8725	2.05E-06
7.875	2.2E-06
7.8775	2.35E-06
7.88	2.51E-06
7.8825	2.66E-06
7.885	2.82E-06
7.8875	2.98E-06
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7.895	3.47E-06
7.8975	3.64E-06
7.9	3.81E-06

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7.9075	4.3E-06
7.91	4.47E-06
7.9125	4.63E-06
7.915	4.79E-06
7.9175	4.94E-06
7.92	5.1E-06
7.9225	5.25E-06
7.925	5.4E-06
7.9275	5.54E-06
7.93	5.68E-06
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7.9375	6.07E-06
7.94	6.19E-06
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7.95	6.62E-06
7.9525	6.7E-06
7.955	6.79E-06
7.9575	6.86E-06
7.96	6.93E-06
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7.975	7.17E-06
7.9775	7.18E-06
7.98	7.18E-06
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7.9875	7.14E-06
7.99	7.11E-06
7.9925	7.07E-06
7.995	7.02E-06
7.9975	6.97E-06
8	6.91E-06
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8.005	6.76E-06
8.0075	6.67E-06
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8.0225	6.01E-06
8.025	5.88E-06
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8.059999	3.62E-06
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8.0675	3.1E-06
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8.0825	2.1E-06
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8.145	5.94E-08
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8.155	1.98E-07

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8.162499	3.92E-07
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