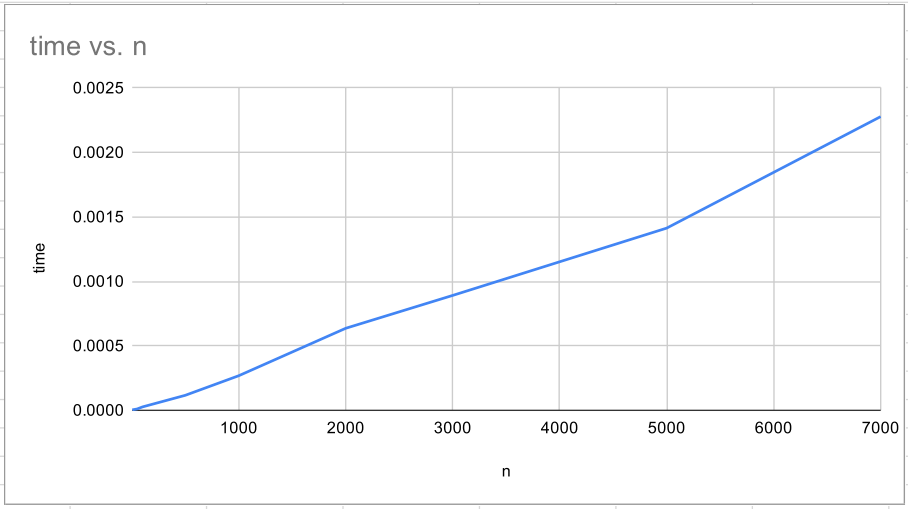n	time
5	0.000003
10	0.000004
50	0.00001
100	0.000026
500	0.000116
1000	0.000268
2000	0.000636
3000	0.000891
5000	0.001413
7000	0.002278