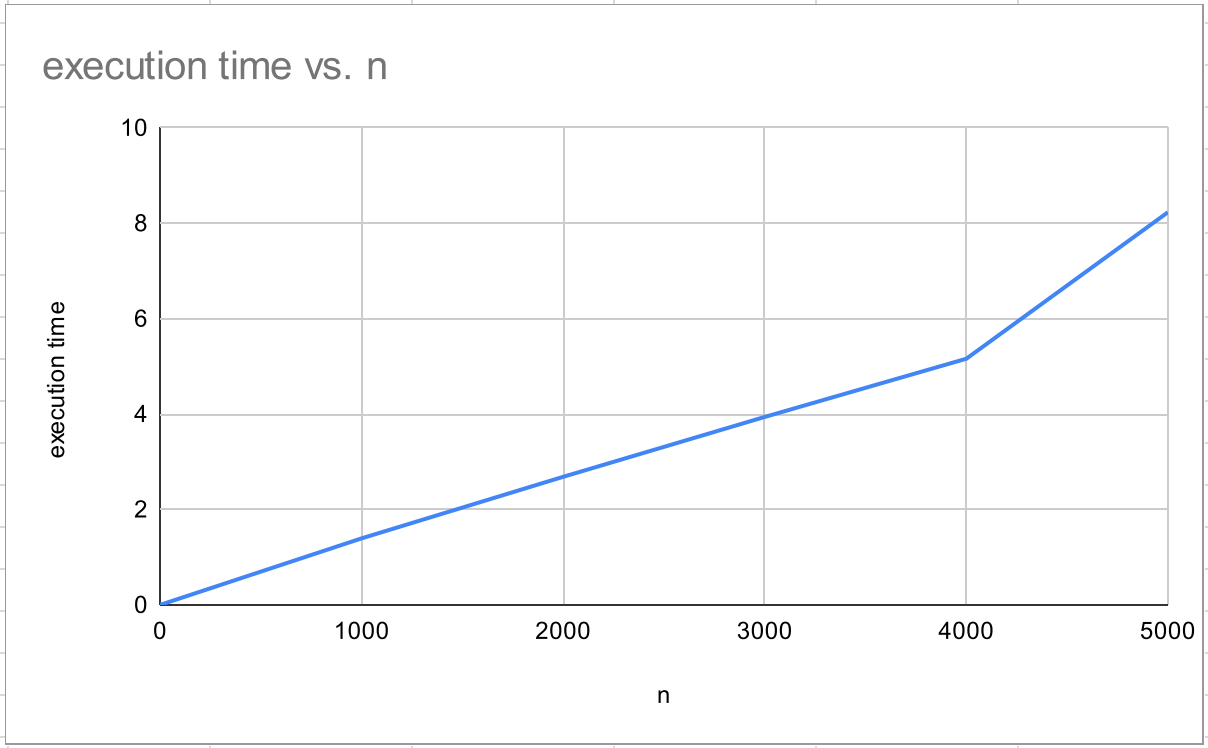n	execution time
0	0
1000	1.395
2000	2.685
3000	3.94
4000	5.16
5000	8.23