Time Complexity for Linear Search
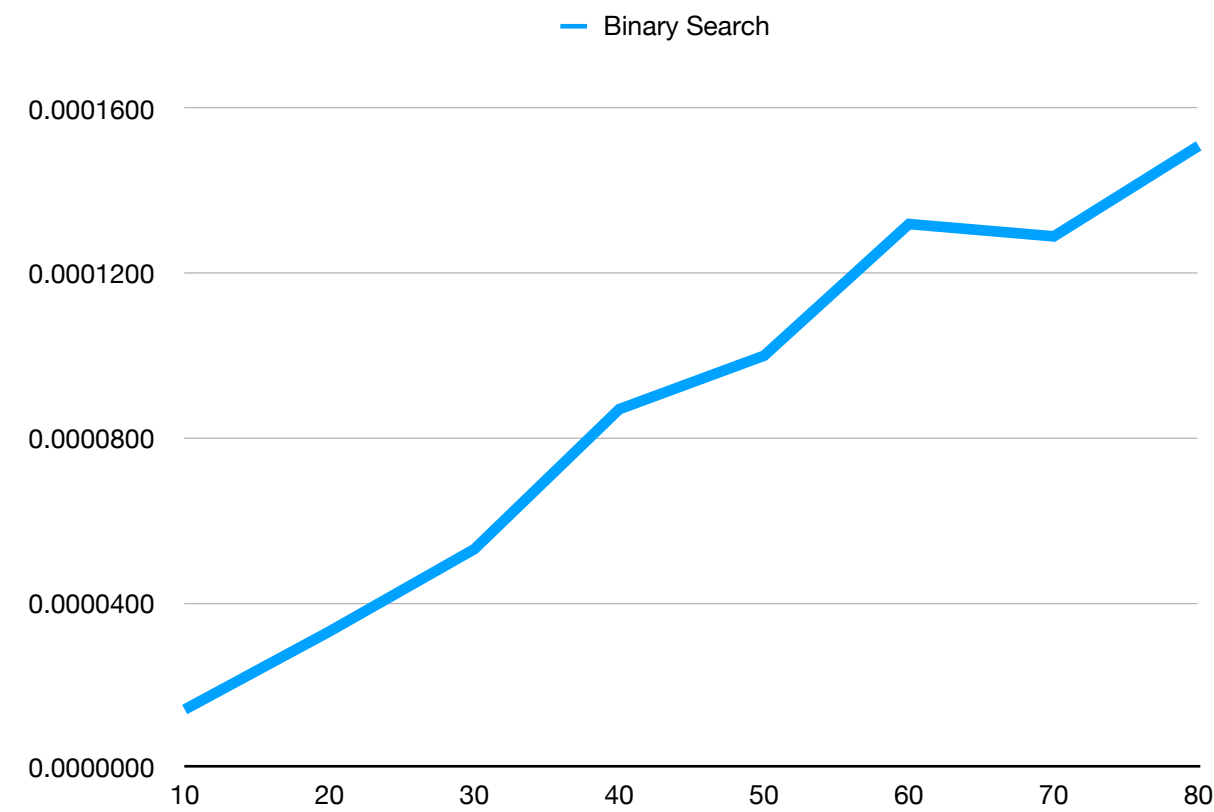
	Linear Search
500	0.0000150
500	0.0000250
750	0.0000400
1000	0.0000470

Time Complexity for Binary Search

	Binary Search
10	0.0000140
20	0.0000330
30	0.0000530
40	0.0000870
50	0.0001000
60	0.0001320
70	0.0001290
80	0.0001510