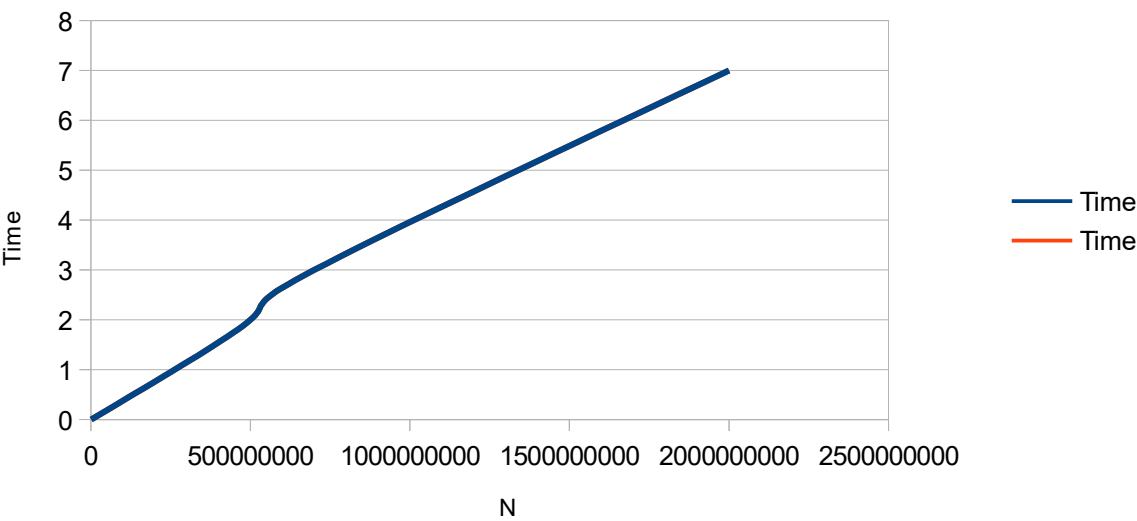


Linear vs Binary Search

N	Linear Time	Binary Time
1000000	0	0
500000000	2	2
700000000	3	3
2000000000	7	7

Time Analysis



N	Linear Ops	Binary Ops
1000	7001	102
5000	35001	122
10000	70001	133
15000	105001	172

