Home Assignment 4

BSSE 1217

Sample Output:

Total numbers	Linear search steps	Binary search steps
10	7	21
50	31	617
100	44	2614
250	216	16287
500	69	65618
750	750	141459
1000	37	253387
5000	4270	6392323
8000	1730	15879194
9000	5981	20048635
12000	10815	356935802
13000	13000	42020416
20000	2185	99621374