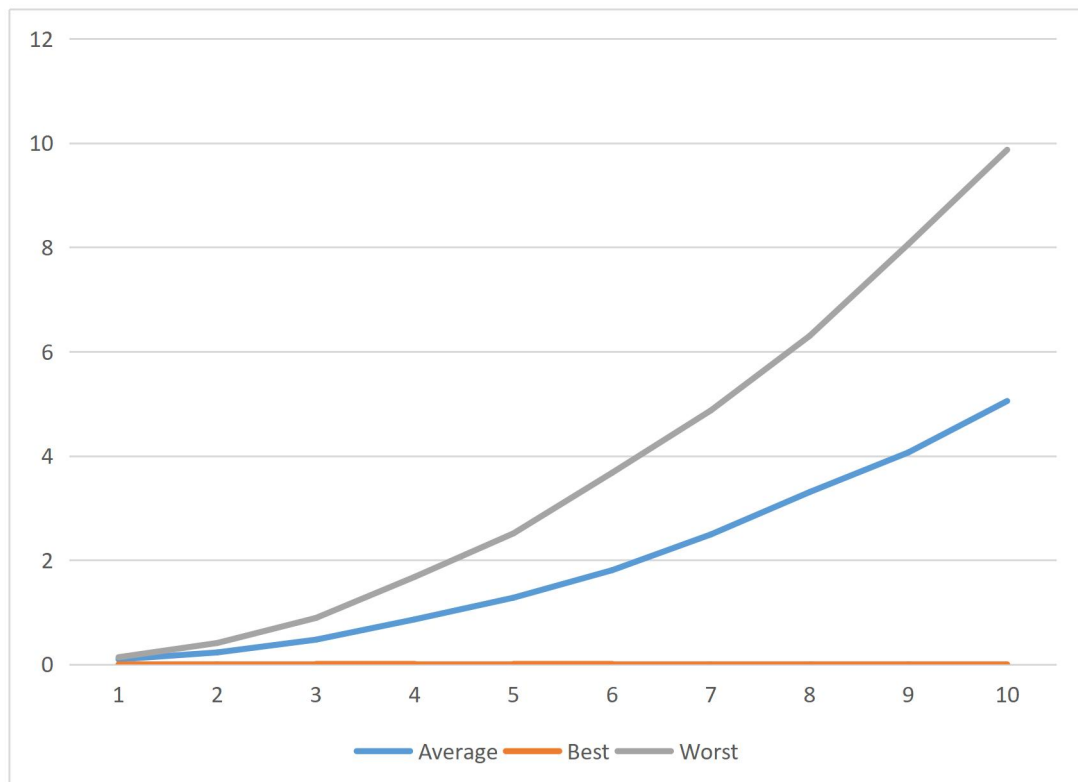


# OUTPUT

Sl NO.	Val of n	T.C. rand.	T.C. sort in asc	T.C. sort in des
1	5000	0.096 ms	0 ms	0.137 ms
2	10000	0.229 ms	0 ms	0.41 ms
3	15000	0.474 ms	0.008 ms	0.891 ms
4	20000	0.863 ms	0 ms	1.679 ms
5	25000	1.279 ms	0.008 ms	2.513 ms
6	30000	1.807 ms	0 ms	3.677 ms
7	35000	2.493 ms	0 ms	4.873 ms
8	40000	3.306 ms	0 ms	6.302 ms
9	45000	4.066 ms	0 ms	8.063 ms
10	50000	5.052 ms	0 ms	9.872 ms



# OUTPUT

Sl NO.	Val of n	T.C. rand.	T.C. sort in asc	T.C. sort in des
1	5000	6.33637e+06	4999	1.25011e+07
2	10000	2.5088e+07	9999	4.99999e+07
3	15000	5.65863e+07	14999	1.12496e+08
4	20000	1.00011e+08	19999	1.9999e+08
5	25000	1.56584e+08	24999	3.1248e+08
6	30000	2.25053e+08	29999	4.49969e+08
7	35000	3.05118e+08	34999	6.12455e+08
8	40000	4.00463e+08	39999	7.99939e+08
9	45000	5.07259e+08	44999	1.01242e+09
10	50000	6.24771e+08	49999	1.2499e+09

