

Mergesort

N	Time(ms)
10	6
100	6
1000	6
2000	7
3000	7
5000	11
7000	13
10000	12
20000	15
30000	31
50000	58
70000	86
90000	117
100000	129
500000	803
1000000	2211

Insort

N	Time (ms)
10	12
100	12
1000	13
2000	15
3000	21
4000	37
5000	46
6000	63
7000	92
8000	112
9000	150
10000	196
20000	1008

Kshitij Alwadhi
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(Didn't use the last
two readings in plot)

