Array Size	Insertion Sort (ms)	Selection Sort (ms)	Bubble Sort (ms)	Quick Sort (ms)	Radix Sort (ms)	Counting Sort (ms)
5	0	0	0	0	0	0
50	0	0	0	0	0	0
500	0.999	0	1	0.996	0	0
5000	20	44	125	0.999	1	0.999
50000	1843	2773	12226	12	5.992	1.999
100000	8443	11057	69541	16	16.993	6.999
150000	17407	25047	51956	25	17.989	7.997
200000	33448	47887	116448	37	28.983	6.997
250000	42909	69328	208483	46	30.991	11.995
300000	60316	101767	313925	54	35.98	15.992
350000	92777	146517	449568	97	41.987	13.995
400000	119894	184619	606364	95	46.973	18.992
450000	152100	269018	802868	125	51.97	18.993
500000	173296	329891	1074069	128	58.968	22.989





