

Selection		Insertion		Bubble		Merge		Quick	
ascending		ascending		ascending		ascending		ascending	
2.63699	50000	0.000179	50000	0.000123	50000	0.103789	1000000	0.019062	50000
10.48	100000	0.000389	100000	0.000249	100000	0.211367	2000000	0.039196	100000
23.5702	150000	0.000538	150000	0.000368	150000	0.323442	3000000	0.063211	150000
47.8712	200000	0.000713	200000	0.000523	200000	0.435324	4000000	0.081973	200000
64.4944	250000	0.000938	250000	0.000615	250000	0.554053	5000000	0.099414	250000
94.3845	300000	0.00111	300000	0.000754	300000	0.672496	6000000	0.131688	300000
128.338	350000	0.001286	350000	0.000865	350000	0.789199	7000000	0.150783	350000
168.811	400000	0.001473	400000	0.001071	400000	0.898761	8000000	0.169261	400000
descending		descending		descending		descending		descending	
2.86543	50000	3.46687	50000	12.4046	50000	0.101513	1000000	0.038141	50000
11.6924	100000	13.8884	100000	49.6966	100000	0.21002	2000000	0.078595	100000
25.6848	150000	31.3018	150000	111.667	150000	0.323187	3000000	0.111942	150000
45.1331	200000	55.6167	200000	198.852	200000	0.435779	4000000	0.163945	200000
68.8647	250000	86.9013	250000	310.236	250000	0.551153	5000000	0.197828	250000
97.4289	300000	125.179	300000	447.827	300000	0.671244	6000000	0.234432	300000
132.327	350000	170.331	350000	613.665	350000	0.788071	7000000	0.291638	350000
172.96	400000	222.627	400000	794.548	400000	0.905106	8000000	0.341096	400000
random		random		random		random		random	
2.78669	50000	1.73695	50000	12.6003	50000	0.2135	1000000	0.087179	50000
11.1479	100000	6.94787	100000	50.8191	100000	0.445023	2000000	0.18324	100000
25.0804	150000	15.6643	150000	114.566	150000	0.684492	3000000	0.282686	150000
44.5535	200000	27.8799	200000	203.612	200000	0.929988	4000000	0.383241	200000
69.5891	250000	43.6086	250000	318.979	250000	1.18246	5000000	0.488769	250000
100.237	300000	62.8011	300000	458.993	300000	1.43232	6000000	0.58347	300000
136.471	350000	85.3118	350000	624.831	350000	1.68401	7000000	0.691508	350000
178.197	400000	111.603	400000	820.763	400000	1.94766	8000000	0.794929	400000