Sorting Algorithm	Size	Swaps	Comparisons	Time Taken
Bubble Sort	1000	250102	499500	0.005000
Bubble Sort	2000	995574	1999000	0.016000
Bubble Sort	3000	2227207	4498500	0.041000
Bubble Sort	4000	3977576	7998000	0.072000
Bubble Sort	5000	6187299	12497500	0.107000
Bubble Sort	6000	8938260	17997000	0.189000
Bubble Sort	7000	12177890	24496500	0.215000
Bubble Sort	8000	15914238	31996000	0.294000
Bubble Sort	9000	20158364	40495500	0.425000
Bubble Sort	10000	24712201	49995000	0.405000
Selection Sort	1000	999	499500	0.001000
Selection Sort	2000	1999	1999000	0.006000
Selection Sort	3000	2999	4498500	0.014000
Selection Sort	4000	3999	7998000	0.024000
Selection Sort	5000	4999	12497500	0.038000
Selection Sort	6000	5999	17997000	0.052000
Selection Sort	7000	6999	24496500	0.070000
Selection Sort	8000	7999	31996000	0.090000
Selection Sort	9000	8999	40495500	0.111000
Selection Sort	10000	9999	49995000	0.132000
Insertion Sort	1000	251091	250102	0.001000
Insertion Sort	2000	997557	995574	0.003000
Insertion Sort	3000	2230186	2227207	0.007000
Insertion Sort	4000	3981548	3977576	0.014000
Insertion Sort	5000	6192266	6187299	0.022000
Insertion Sort	6000	8944220	8938260	0.031000
Insertion Sort	7000	12184844	12177890	0.040000
Insertion Sort	8000	15922188	15914238	0.053000
Insertion Sort	9000	20167305	20158364	0.067000
Insertion Sort	10000	24722134	24712201	0.082000
Count Sort	1000	0	0	0.000000
Count Sort	2000	0	0	0.000000
Count Sort	3000	0	0	0.000000
Count Sort	4000	0	0	0.000000
Count Sort	5000	0	0	0.000000
Count Sort	6000	0	0	0.001000
Count Sort	7000	0	0	0.000000
Count Sort	8000	0	0	0.000000
Count Sort	9000	0	0	0.000000
Count Sort	10000	0	0	0.000000