

	user	system	total	real				
Bubble sort 100 elements	0	0	0	0.001043				
Selection sort 100 elements	0.01	0	0.01	0.00034				
Insertion sort 100 elements	0	0	0	0.000266				
Merge sort 100 elements	0	0	0	0.000584				
Quick sort 100 elements	0	0	0	0.000181				
Radix sort 100 elements	0	0	0	0.007098				
Bubble sort 1000 elements	0.1	0	0.1	0.093018				
Selection sort 1000 elements	0.03	0	0.03	0.034755				
Insertion sort 1000 elements	0.03	0	0.03	0.032442				
Merge sort 1000 elements	0.01	0	0.01	0.007738				
Quick sort 1000 elements	0	0	0	0.00224				
Radix sort 1000 elements	0.04	0.01	0.05	0.045969				
Bubble sort 5000 elements	2.47	0.02	2.49	2.601971				
Selection sort 5000 elements	0.81	0.01	0.82	0.826714				
Insertion sort 5000 elements	0.79	0	0.79	0.807374				
Merge sort 5000 elements	0.05	0	0.05	0.045843				
Quick sort 5000 elements	0.01	0	0.01	0.014299				
Radix sort 5000 elements	0.85	0.05	0.9	0.924161				
Bubble sort 10000 elements	9.56	0.06	9.62	9.764389				
Selection sort 10000 elements	3.29	0.04	3.33	3.435144				
Insertion sort 10000 elements	3.12	0.01	3.13	3.153305				
Merge sort 10000 elements	0.08	0	0.08	0.084829				
Quick sort 10000 elements	0.03	0	0.03	0.026597				
Radix sort 10000 elements	3.16	0.17	3.33	3.346173				
Bubble sort 20000 elements	37.46	0.18	37.64	38.010566				
Selection sort 20000 elements	12.76	0.1	12.86	12.988139				
Insertion sort 20000 elements	12.7	0.08	12.78	13.018457				
Merge sort 20000 elements	0.17	0	0.17	0.170531				
Quick sort 20000 elements	0.06	0	0.06	0.056962				
Radix sort 20000 elements	11.28	0.64	11.92	12.089833				

## Compare run time between sort methods

