

Total execution time of mergesort for 10 elements: 4640 ns

Total execution time of insertionsort for 10 elements: 1206 ns

Total execution time of mergesort for 100 elements: 31266 ns

Total execution time of insertionsort for 100 elements: 69793 ns

Total execution time of mergesort for 1000 elements: 242286 ns

Total execution time of insertionsort for 1000 elements: 1019180 ns

Total execution time of mergesort for 10000 elements: 1246726 ns

Total execution time of insertionsort for 10000 elements: 13480300 ns

Total execution time of mergesort for 100000 elements: 8554753 ns

Total execution time of insertionsort for 100000 elements: 845378400 ns