Comparação do tempo de execução gasto pelos algoritmos BubbleSort, InsertionSort, SelectionSort, MergeSort e QuickSort para a ordenação de um array de cem mil elementos desordenados:

Time spent by the algorithm |bubbleSort| to sort 100000 elements: 17403 milisseconds

Time spent by the algorithm |insertionSort| to sort 100000 elements: 3518 milisseconds

Time spent by the algorithm |selectionSort| to sort 100000 elements: 1642 milisseconds

Time spent by the algorithm |mergeSort| to sort 100000 elements: 40 milisseconds

Time spent by the algorithm |quickSort| to sort 100000 elements: 29 milisseconds