



Data gave expected results. Selection sort exception marked below.

Iterative sorts (Bubble, selection, insertion) showed  $O(n^2)$  time complexity. Selection sort displayed an interesting pattern in the mid ranges of array size. This might have something to do with my implementation rather than being purely random. More test runs could confirm. Perhaps double for loop successively increases instruction count on inner loop? More inspection of code to follow

Recursive sorts (quick, merge, quickWithMedian) showed more consistent results. Appears to follow  $O(n \log n)$ .