| Num. of Elements | Selection Sort | Merge Sort | Quick Sort |
|------------------|----------------|------------|------------|
| 10000 | 314.094061 | 9.181328 | 11.922147 |
| 20000 | 1393.43326 | 43.047849 | 22.238886 |
| 30000 | 3172.256075 | 81.808419 | 35.611574 |
| 40000 | 5469.284834 | 113.445757 | 52.767559 |
| 50000 | 8619.656333 | 134.523049 | 107.128496 |
| 60000 | 12489.11402 | 116.186496 | 85.44264 |
| 70000 | 17408.37829 | 228.33904 | 128.024839 |
| 80000 | 22340.13199 | 198.629232 | 87.991688 |
| 90000 | 28351.46048 | 207.649007 | 115.458673 |
| 100000 | 35049.51148 | 268.340134 | 95.386659 |
| | | | |

| Num. of Elements | Merge Sort | Quick Sort |
|------------------|------------|------------|
| 50000 | 61.359108 | 32.679686 |
| 100000 | 199.370853 | 141.306451 |
| 150000 | 222.730857 | 150.752072 |
| 200000 | 272.261722 | 208.370273 |
| 250000 | 298.015553 | 261.89709 |
| 300000 | 315.080944 | 279.890223 |
| 350000 | 466.460636 | 354.984549 |
| 400000 | 504.258788 | 374.204664 |
| 450000 | 476.595173 | 365.031199 |
| 500000 | 445.997376 | 427.686661 |
| 550000 | 492.426942 | 427.381854 |
| 600000 | 497.549179 | 404.883125 |
| 650000 | 556.397884 | 452.452881 |
| 700000 | 532.517435 | 414.368394 |
| 750000 | 639.239407 | 549.950641 |
| 800000 | 563.944213 | 473.62937 |
| 850000 | 624.630107 | 485.594718 |
| 900000 | 686.428793 | 520.065655 |
| 950000 | 749.535652 | 662.130669 |

1000000

704.066114 714.314691



