

| Run# | Merge Sort (nlogn) | Priority Queue (heap sort - nlogn) |
|------|--------------------|------------------------------------|
| 1 | 892 | 552 |
| 2 | 928 | 537 |
| 3 | 867 | 542 |
| 4 | 874 | 545 |
| 5 | 873 | 539 |

*time in milliseconds

Average running for merge sort -> 886.8 ms

Average running for heap sort -> 543 ms