| **Part A Timings** | Improved Insertion Sort  on 15,000 items (seconds) | Original Insertion Sort from lab 8  on 15,000 items (seconds) |
| --- | --- | --- |
| Initially Ascending Order |  |  |
| Initially Descending Order |  |  |
| Random Order |  |  |
| Random Order again |  |  |

Why is your improved insert sort times better than the original insertion sort times?