Griffin Murphy | Assignment 7 | 03/06/2023

1. Are you able to create a large number of random numbers and keep them in a list?

YES

1. Can you feed this list to any two sorting functions (you can/should use the ones provided)?

YES

1. Did you add the time stamps to determine when you are about the call the sorting function(s) and when you finish determining the time (in milliseconds) it took to sort the data?

Yes to both

1. Are you able to determine which algorithm is better?

The selection sort is definitely faster by at least 3 milliseconds

1. Can you describe, in your own words, (in less than 3 lines!), which algorithm is more efficient?

In term of efficiency the selection sort is more efficient because it performs way less swaps then a bubble sort. This in the end makes it perform way faster than the bubble sort and puts less stress on your computers processor.

1. Does your program follow the coding guidelines and is it commented appropriately?

YES