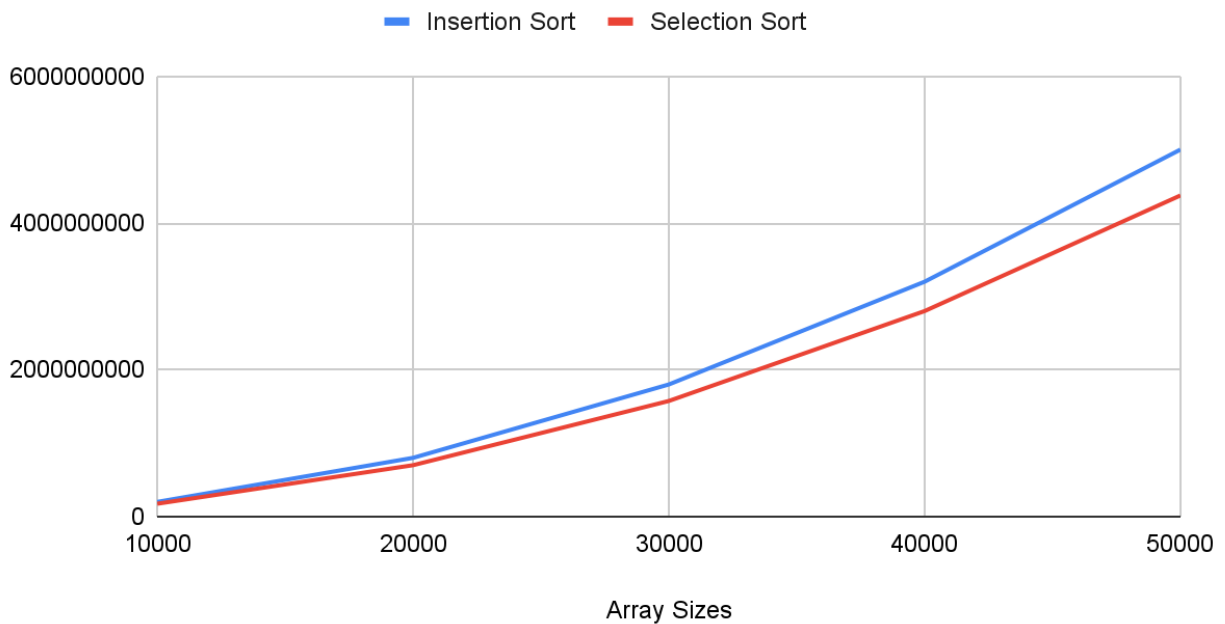## Decreasing

In the decreasing case, Insertion Sort is much more similar to Selection Sort. This is because the decreasing array creates a situation where they both function and act in a similar way. For Insertion Sort, as the current number moves to the right, it takes more steps to get to the next number, as it is checking with all the numbers to the left of it. For Selection Sort, it works in an opposite manner: it starts by executing much more steps since it needs to check all the values, but as the current number moves to the right, it takes less steps since it needs to only check the numbers to the right of the current number. This creates a similar situation for both functions as can be seen in the similarity of the graphs.