**CS303 Lab 6 – Novel Sort**

**Problem Specification:**

There were two problems to solve for this homework assignment.

The first was to sort an array of numbers by finding the smallest and largest elements and swapping them with the respective positions within the array. This is done repeatedly till the array is completely sorted.

The second was to sort a text file that had a city and time respectively in two columns. The time was already in sorted order and the goal was to sort the cities in alphabetical order, while keeping the time in sorted order.

**Program Design:**

**Testing Plan:**

**Test Cases:**

**Analysis/Conclusion:**

**References**: