Practice CPS 162 Sorting Algorithms of type O(n^2)

Selection Sort Example: 7, 8, 9, 4, 2, 5

1: 2 8 9 4 7 5

2: 2 4 9 8 7 5

3: 2 4 5 8 7 9

4: 2 4 5 7 8 9

Bubble Sort Example: 7, 8, 9, 4, 2, 5

7 8 4 9 2 5

7 8 4 2 9 5

7 8 4 2 5 9 \n

7 4 2 5 8 9

4 2 5 7 8 9 \n

2 4 5 7 8 9

Insertion Sort Example: 7, 8, 9, 4, 2, 5

4 7 8 9 2 5

2 4 7 8 9 5

2 4 5 7 8 9