

```
percentages = [55.6, 98.9, 52.3, 61.4, 88.5, 44.8, 91.2, 77.6, 89.4, 67.1]
```

```
# Selection Sort
```

```
def selection_sort(arr):  
    n = len(arr)  
    for i in range(n):  
        min_index = i  
        for j in range(i+1, n):  
            if arr[j] < arr[min_index]:  
                min_index = j  
        arr[i], arr[min_index] = arr[min_index], arr[i]
```

```
# Bubble Sort
```

```
def bubble_sort(arr):  
    n = len(arr)  
    for i in range(n):  
        for j in range(0, n-i-1):  
            if arr[j] > arr[j+1]:  
                arr[j], arr[j+1] = arr[j+1], arr[j]
```

```
# Display top five scores
```

```
def display_top_five(arr):  
    print("Top five scores:")  
    for i in range(min(5, len(arr))):  
        print(arr[-(i+1)])
```

```
print("Using Selection Sort")  
selection_sort(percentages)  
print("Sorted percentages:", percentages)  
print("\nUsing Bubble Sort:")  
bubble_sort(percentages)  
print("Sorted percentages:", percentages)  
print()  
display_top_five(percentages)
```