CSC 530/730 –Programming and Data Structures

W1 Exercise 3

Sorted Arrays: Basic Operations

Problem 1

In example project *Example03SortedArray*, write a function that merges the sorted array with another sorted array. For example, given an array containing

```
2 5 7 9 12
```

Merging it with another array `1 3 9 15` will result in

```
1 2 3 5 7 9 12 15
```

Hint:
- Declare a parameter for the function to take in another array.
- Make sure the resulting array does not have duplicated elements.

Submission

NO submission is needed.