

## **Assignment**

Create data structure queue using following classes:

-Class QueueElement

Contains all the necessary fields and constructors

-Class Queue

In addition to the necessary fields and constructors, the class contains method add for adding elements into the queue, method remove for removing elements, method which as a result returns the highest number from the queue and method for printing all elements.

-Class Assignment

In main method enter 10 numbers less than 100 (if the number is higher you need to re enter the number) using keyboard and populate the array. After populating the array add all numbers from array to queue starting from the last element in the array. Finally print the index of the largest element of the queue and print all elements from the queue.