## Business and Computer University College

CSI 211 Programming 1
Sheet: 8

1. Write a program that enters 10 integers from the user, store these integers in an array and prints them in the output screen in the reverse order( backward ).
2. Write a program that inputs 9 characters from the user and store them in an array. Then search in this array for a key character entered by the the user, if the character is found, the program should specify the index of the element in the array.
3. Write a program that inputs 8 integers and sort them in a decreasing order.
4. Write a program that inputs a set of integers and then find the following:
a- The mean.
b- The median.
c- The mode.
5. Write a program that inputs the grades of 15 students and find the average of this class, the maximum grade of the class, and the minimum grade of the class using array.
( use separate functions for the max. and min. )
