Business and Computer University College

Sheet: 8

CSI 211 Programming 1 Tutorial

- 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.)