

## CS 202: IT Workshop I

### Assignment II (Group: GG1)

1. Write a Java program for the followings:

- a) To read a sentence entered from keyboard.
- b) To find and display the number of words in the entered sentence.
- c) To display only the words which are palindrome.

You need to write separate methods for doing the operations.

2. Write a Java program to do the followings:

- a) To take a series of numbers as input from keyboard and store in an array.
- b) To take an integer 'k' from user and then to display the numbers from highest to kth highest.

Write separate methods for doing the operations and necessary inputs to the methods should be passed as parameter.

Example run:

i. {3, 4, 1, 9, 7, 8, 2}, k=3; output: 9, 8, 7

ii. {3, 4, 1, 9, 7, 8, 2}, k=2; output: 9, 8

Notes:

- 1. You should not import any additional classes/packages other than Scanner class.