**PRACTICE TEST – No.1**

(Duration: 60 minutes)

**Module: Elementary Programming with C** (Total: 20 marks)

**Question 1: (8 marks)**

Writing programs and functions do the following:

* Enter data one-dimensional array containing integer elements.
* Print array
* Find the max element
* Count the number divisible by 3 in the array

**Question 2: (6 marks)**

Write one program implemented the following:

* Enter a string
* Count the vowels in that string
* Convert string from lowercase to uppercase

**Question 3: (6 marks)**

Write one program implemented the following:

* Open a file document1.txt in read mode and open the file document2.txt in recording mode
* Convert characters in file document1.txt to lowercase
* Then save the characters to file document2.txt