Sri Lanka Institute of Information Technology
B. Sc (Hons). Degree in IT
Year 1 – Semester 1 – 2020 – September Intake
Introduction To Programming (IT1010)
Online 3
Version C
Time : 45 min   **20 Marks**

Write a C program to store numbers in an array called **myArray**. The series of numbers should be entered through keyboard and assume that the user enters 10 numbers. Go through the array and find the average of the numbers. Find and store the numbers that are greater than the average to another array called **largeNum**. Display the content of the **myArray** and **largeNum** arrays.

Save the program as ITXXXXXXXX.c

Sample Output:

Enter the number series: 2 3 5 8 6 9 1 2 1 5

Average : 4.2

myArray : 2 3 5 8 6 9 1 2 1 5

largeNum: 5 8 6 9 5