Assignment: 02

Submission Date: 13-06-2020

- a. Describe about if-else and nested if-else statement with example.
- b. Explain the basic structure of for, while and do-while loops.
- c. Describe the basic structure of switch-case statement with example.
- d. Write a C program to calculate the average of three numbers using functions.
- e. Write a C program to find the factorial of a given number.

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Assignment: 03

Submission Date: 18-06-2020

- 1. Define *String* and *Array* with example.
- 2. Write down the details of the following predefined function of string: strcat(), strcmp(), strcpy() and strlen()
- 3. What is recursion? Describe recursion with example.
- 4. What are the differences between array and structure?
- 5. Write a C program to find the numbers between 1 to 150 that are divisible by 3 or 7.

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