Question from sl. No. 1 to 5 carries FIVE marks each $5 \times 5 = 25 \text{ marks}$

- 1. Explain the need for 'switch' statement with an example program.
- 2. Explain difference between entry controlled loop and exit controlled loop with an example program.
- 3. Write a program to find largest of three numbers without using 'if-else' statement?
- 4. Write a function to check whether the input string forms a palindrome or not.
- 5. Write a program to find the second largest element in an array of n unsorted integers without sorting the array.