4.String Data Type

1. Write a Program to Reverse a String without using Reverse function

    Ex: Enter a String : INDIA
          Reverse String is : AIDNA

2. Write a program in C# Sharp to find the length of a string without using library function.

    Ex: Input : Jalatechnologies
          Output : 16

3. Write a Program to calculate the length of the string using count function

    Ex: Given String: INDIA
          The Length of the First String is : 5

4. Write a Program to Replace String in String using Replace function

    Ex: Sentence Before Replacing : Sun Rises in the West
          Sentence After Replacing : Sun Rises in the East

5. Write a Program to Convert Upper case to Lower Case using LowerCase method
    Ex: Enter the String in Uppercase : JALA
          String in Lowercase :jala

6. Write a program in C# Sharp to find maximum occurring character in a string.

    Ex: Input string : Welcome to india
          Output : The highest frequency of the character 'a' appear as 1 time

7. Write a program in C# Sharp to sort a string array in ascending order.

    Ex: Input string : this is a string
          Output : After sorting the string appears like : a g h i i i n r s s s t t