1.Write a program to perform the below case

Input String: Syncfusion

1. Display the odd number of characters from above string.
2. Replace the character n with capital N
3. Display the above string in reverse
4. Calculate the length of above string
5. Get the two string from user and concatenate the first 4 characters of first string and last 3 characters of second string

Input:

First String: Computer

Second String: Science

Output: Compnce

using System;

namespace MyStrings;

class Program

{

    static void Main(string[] args)

    {

        string txt = "Syncfusion";

        Console.WriteLine("Odd number characters");

        for (int i = 0; i < txt.Length; i += 2)

        {

            Console.Write(txt[i]);

        }

        Console.WriteLine();

        Console.WriteLine("Replace the character n with capital N");

        for (int i = 0; i < txt.Length; i++)

        {

            string txtString = txt[i].ToString();

            if (txtString == "n")

            {

                Console.Write(txtString.ToUpper());

            }

            else

            {

                Console.Write(txtString);

            }

        }

        Console.WriteLine();

        Console.WriteLine("String in reverse");

        for (int i = txt.Length - 1; i >= 0; i--)

        {

            Console.Write(txt[i]);

        }

        Console.WriteLine();

        Console.WriteLine("Length of the string:");

        Console.WriteLine(txt.Length);

        Console.WriteLine();

        Console.WriteLine("Get the two string from user and concatenate the first 4 characters of first string and last 3 characters of second string");

        Console.WriteLine();

        Console.WriteLine("Enter string one:");

        string textOne = Console.ReadLine();

        Console.WriteLine("Enter string one:");

        string textTwo = Console.ReadLine();

        string firstFour = textOne.Substring(0, 4);

        int thirdLastDigit = textTwo.Length - 3;

        string lastThree = textTwo.Substring(thirdLastDigit, 3);

        string finalString = firstFour + lastThree;

        Console.WriteLine(finalString);

    }

}

6.Print the words by splitting with comma and print in separate line

Input: Chennai,Trichy,Mumbai

Output:

1. Chennai
2. Trichy
3. Mumbai

using System;

namespace HelloWorld

{

    class Program

    {

        static void Main(string[] args)

        {

            string txt = "Chennai,Trichy,Mumbai";

            string[] txtArray = txt.Split(',');

            foreach (string item in txtArray)

            {

                Console.WriteLine(item);

            }

        }

    }

}