using System;

namespace ConsoleApplication

{

    public class Program

    {

        static string function(string inputvalue)

        {

            char[] myarray = inputvalue.ToCharArray();

            if (myarray.Length >= 1)

            {

                if (char.IsLower(myarray[0]))

                {

                    myarray[0] = char.ToUpper(myarray[0]);

                }

            }

            for (int i = 1; i < myarray.Length; i++)

            {

                if (myarray[i] == ' ')

                {

                    if (char.IsLower(myarray[0]))

                    {

                        myarray[0] = char.ToUpper(myarray[i]);

                    }

                }

            }

            return new string(myarray);

        }

    public static void Main()

    {

        string inputstring  = "monday ayewa";

        Console.WriteLine(function(inputstring));

        Console.WriteLine($"test\_with\_empty\_string : {test\_with\_empty\_string()}");

        Console.WriteLine($"test\_with\_first\_letter\_lowered : {test\_with\_first\_letter\_lowered()}");

        Console.WriteLine($"test\_stablilty : {test\_stablilty()}");

    }

    static bool test\_with\_empty\_string(){

        string inputstring  = "";

        string val = function(inputstring);

        return val.Length == 0;

    }

    static bool test\_with\_first\_letter\_lowered(){

        string inputstring  = "monday Ayewa";

        string val = function(inputstring);

        return val.CompareTo("Monday Ayewa")  == 0;

    }

    static bool test\_stablilty(){

        string inputstring  = "Monday Ayewa";

        string val = function(inputstring);

        return inputstring.CompareTo("Monday Ayewa")  == 0;

    }

    }

}