

Accept a string from the user and

1. Display its length
2. Display all alphabets along with count of occurrences
3. Display string in reverse
4. Example

a. Enter a string: **Who goes there in the forest**

<p>Length: 28</p> <p>-----</p> <p>W: 1</p> <p>h: 2</p> <p>o: 3</p> <p>g: 1</p> <p>e: 5</p> <p>t: 2</p> <p>etc...</p> <p>-----</p> <p>Tserof eht ni ereht seog ohW</p>	<p>Sample Code:</p> <pre>class Demo6StringManipulation {     public static void Test()     {         Console.Write("Enter a string:");         String s = Console.ReadLine();          DisplayLength(s);         DisplayOccurences(s);         DisplayReverse(s);     }      static void DisplayLength(string s)     ... }</pre>