```csharp
1  using System;
2  using System.Collections.Generic;
3  using System.Linq;
4  using System.Text;
5  using System.Threading.Tasks;
6  using static System.Console;
7
8  namespace HW004
9  {
10     internal class Program
11     {
12         static void Main(string[] args)
13         {
14             Console.WriteLine("Please enter a string: ");
15             string str=Console.ReadLine();
16             Console.WriteLine("Please enter a char: ");
17             char cha = Console.ReadKey().KeyChar;
18             Console.WriteLine();
19
20             int charIndex = str.IndexOf(cha);
21             if (charIndex != -1)
22             {
23                 Console.WriteLine($"The char '{cha}' exist in
                     {charIndex} ");
24             }
25             else
26             {
27                 Console.WriteLine($"The char '{cha}' doesn't exist in the
                     string");
28                 Console.WriteLine("Please enter a word to insert: ");
29                 char ins = Console.ReadKey().KeyChar;
30                 Console.WriteLine();
31
32                 Console.WriteLine("Update sentence: ");
33                 string filledString = str.PadLeft(str.Length + 1,
                     ins).PadRight(str.Length + 2, ins);
34                 Console.WriteLine(filledString);
35             }
36         }
37     }
38 }
39
```