Our Solution(s)

33

newLocations.Add(locations[0]);

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Run Code

Your Solutions

Run Code

```
Solution 1
 1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
   using System:
   using System.Collections.Generic;
 6 public class Program {
     // O(n*m) | O(n) space
     public static string UnderscorifySubstring(string str, string substr
9
       List<int[]> locations = collapse(getLocations(str, substring));
10
       return underscorify(str, locations);
11
12
13
     public static List<int[]> getLocations(string str, string substring)
14
       List<int[]> locations = new List<int[]>();
15
       int startIdx = 0;
16
       while (startIdx < str.Length) {</pre>
17
          int nextIdx = str.IndexOf(substring, startIdx);
18
         if (nextIdx != -1) {
19
           locations.Add(new int[] {nextIdx, nextIdx + substring.Length})
20
           startIdx = nextIdx + 1;
21
         } else {
22
           break;
23
24
25
       return locations;
26
27
28
     public static List<int[]> collapse(List<int[]> locations) {
29
       if (locations.Count == 0) {
30
         return locations;
31
       List<int[]> newLocations = new List<int[]>();
```

Run or submit code when you're ready.