AlgoExpert Quad Layout C# 12px Sublime Monok

Prompt Scratchpad Our Solution(s) Video Explanation Run Code

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Solution 1 Solution 2 Solution 3
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1
     // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
 2
 3
     using System.Collections.Generic;
4
 5 ▼ public class Program {
       // O(n^2) time \mid O(n) space - where n is the length of the array
 6
 7 ▼ public static List<int> RightSmallerThan(List<int> array) {
         List<int> rightSmallerCounts = new List<int>();
9 ▼
         for (int i = 0; i < array.Count; i++) {</pre>
           int rightSmallerCount = 0;
10
           for (int j = i + 1; j < array.Count; j++) {</pre>
11 •
12 ▼
             if (array[j] < array[i]) {</pre>
               rightSmallerCount++;
13
14
15
           rightSmallerCounts.Add(rightSmallerCount);
16
17
         return rightSmallerCounts;
18
19
20
```