

Prompt	Scratchpad	Our Solution(s)	Video Explanation	Run Code
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Solution 1	Solution 2	Solution 3
<pre>1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved. 2 3 ▾ class Program { 4 // O(n^2) time O(n) space - where n is the length of the array 5 ▾ static func rightSmallerThan(_ array: [Int]) -> [Int] { 6 var rightSmallerCounts = [Int]() 7 ▾ for i in 0 ..< array.count { 8 var rightSmallerCount = 0 9 ▾ for j in i + 1 ..< array.count { 10 ▾ if array[j] < array[i] { 11 rightSmallerCount += 1 12 } 13 } 14 rightSmallerCounts.append(rightSmallerCount) 15 } 16 return rightSmallerCounts 17 } 18 } 19</pre>		

