AlgoExpert Quad Layout Swift 12px Sublime Monok

Prompt Scratchpad Our Solution(s) Video Explanation Run Code

```
Solution 1 Solution 2
```

```
1
     // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
 3 ▼ class Program {
 4
       // O(n) time | O(1) space
 5 ▼
      static func isValidSubsequence(_ array: [Int], _ sequence: [Int]) -> Bool {
         var arrIdx = 0
 6
         var seqIdx = 0
 7
         while arrIdx < array.count, seqIdx < sequence.count {</pre>
8 🔻
9 ▼
          if array[arrIdx] == sequence[seqIdx] {
             seqIdx += 1
10
11
          arrIdx += 1
12
13
14
        return seqIdx == sequence.count
15
16
17
```