

Prompt	Scratchpad	Our Solution(s)	Video Explanation	Run Code
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Solution 1

Solution 2

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1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 package main
4
5 // O(n) time | O(1) space
6 ▾ func IsValidSubsequence(array []int, sequence []int) bool {
7     seqIdx := 0
8     ▾ for _, value := range array {
9         ▾ if seqIdx == len(sequence) {
10             break
11         }
12     ▾ if value == sequence[seqIdx] {
13         seqIdx += 1
14     }
15 }
16 return seqIdx == len(sequence)
17 }
18
```

