

Solution 1

Solution 2

```
1  # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3  # O(n) time | O(1) space - where n is the length of the array
4  ▾ def isValidSubsequence(array, sequence):
5      seqIdx = 0
6  ▾      for value in array:
7  ▾          if seqIdx == len(sequence):
8              break
9  ▾          if sequence[seqIdx] == value:
10             seqIdx += 1
11      return seqIdx == len(sequence)
12
```

