Solution 1   Solution 2

```javascript
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  ▾ function isValidSubsequence(array, sequence) {
5      let arrIdx = 0;
6      let seqIdx = 0;
7  ▾   while (arrIdx < array.length && seqIdx < sequence.length) {
8        if (array[arrIdx] === sequence[seqIdx]) seqIdx++;
9        arrIdx++;
10     }
11     return seqIdx === sequence.length;
12   }
13
14   exports.isValidSubsequence = isValidSubsequence;
15
```