

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1Solution 2

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 package main
4
5 // O(n) time | O(1) space - where n is the length of the array
6 func IsMonotonic(array []int) bool {
7     isNonDecreasing := true
8     isNonIncreasing := true
9     for i := 1; i < len(array); i++ {
10         if array[i] < array[i - 1] {
11             isNonDecreasing = false
12         }
13         if array[i] > array[i - 1] {
14             isNonIncreasing = false
15         }
16     }
17
18     return isNonDecreasing || isNonIncreasing
19 }
20
```

Solution 1Solution 2Solution 3

```
1 package main
2
3 func IsMonotonic(array []int) bool {
4     // Write your code here.
5     return false
6 }
7
```

**Run or submit code when you're ready.**