Our Solution(s)

Run Code

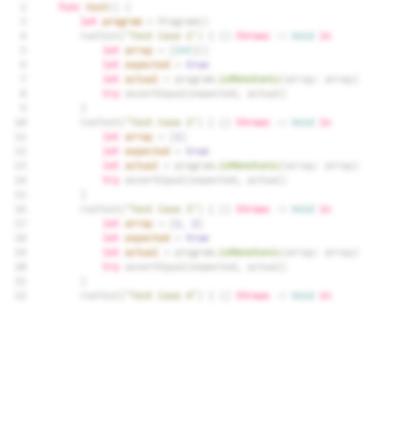
```
Your Solutions Run Code
```

```
Solution 1
               Solution 2
 1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
 3 class Program {
        // O(n) time \mid O(1) space - where n is the length of the arm
 5
        func isMonotonic(array: [Int]) -> Bool {
 6
             if array.count <= 2 {</pre>
 7
                  return true
 9
10
             var isNonDecreasing = true
11
             var isNonIncreasing = true
12
             for i in 1 ... array.count \{
13
                  \textbf{if} \ \mathsf{array}[\mathtt{i}] \ \mathsf{darray}[\mathtt{i} \ - \ \mathbf{1}] \ \{
14
                       isNonDecreasing = false
15
                  if array[i] > array[i - 1] {
16
17
                       isNonIncreasing = false
18
19
20
21
             return isNonDecreasing || isNonIncreasing
22
23 }
24
```

```
Solution 1  Solution 2  Solution 3

1  class Program {
2    func isMonotonic(array: [Int]) -> Bool {
3         // Write your code here.
4         return false
5    }
6 }
7
```

Sublime



Run or submit code when you're ready.