Our Solution(s) Run Code

```
Solution 1
             Solution 2
 1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
   \# O(n) time | O(1) space - where n is the length of the array
4 def isMonotonic(array):
       if len(array) <= 2:</pre>
6
           return True
 7
       direction = array[1] - array[0]
9
        for i in range(2, len(array)):
10
           if direction == 0:
11
               direction = array[i] - array[i - 1]
12
               continue
13
            if breaksDirection(direction, array[i - 1], array[i]):
14
               return False
15
16
        return True
17
18
19 def breaksDirection(direction, previousInt, currentInt):
20
       difference = currentInt - previousInt
21
       if direction > 0:
```

return difference < 0

return difference > 0

```
Solution 1 Solution 2 Solution 3
```

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Run Code

```
1 def isMonotonic(array):
2  # Write your code here.
3 pass
```

Your Solutions

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Run or submit code when you're ready.