Our Solution(s)   Run Code

Solution 1   Solution 2

```cpp
// Copyright © 2020 AlgoExpert, LLC. All rights reserved.

using namespace std;

// O(n) time | O(1) space - where n is the length of the array
bool isMonotonic(vector<int> array) {
  bool is_non_decreasing = true;
  bool is_non_increasing = true;
  for (int i = 1; i < array.size(); i++) {
    if (array[i] < array[i - 1]) {
      is_non_decreasing = false;
    }
    if (array[i] > array[i - 1]) {
      is_non_increasing = false;
    }
  }
  return is_non_decreasing || is_non_increasing;
}
```

Your Solutions   Run Code

Solution 1   Solution 2   Solution 3

```cpp
using namespace std;

bool isMonotonic(vector<int> array) {
  // Write your code here.
  return false;
}
```

Our Tests   Custom Output   Submit Code

Run or submit code when you're ready.