Our Solution(s)

Run Code

```
Your Solutions Run Code
```

```
Solution 1
            Solution 2
 1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
 3
   import java.util.*;
4
 5 class Program {
     // O(n) time \mid O(n) space - where n is the total number of ele
 6
     public static List<Integer> spiralTraverse(int[][] array) {
       if (array.length == 0) return new ArrayList<Integer>();
9
10
       var result = new ArrayList<Integer>();
11
       spiralFill(array, 0, array.length - 1, 0, array[0].length -
12
       return result;
13
14
15
     public static void spiralFill(
16
          int[][] array,
17
         int startRow,
18
         int endRow,
19
         int startCol,
20
         int endCol,
21
         ArrayList<Integer> result) {
       if (startRow > endRow || startCol > endCol) {
23
         return;
24
25
        for (int col = startCol; col <= endCol; col++) {</pre>
26
27
         result.add(array[startRow][col]);
28
29
30
        for (int row = startRow + 1; row <= endRow; row++) {</pre>
31
         result.add(array[row][endCol]);
32
33
```

```
Solution 1 Solution 2 Solution 3

1 import java.util.*;
2

3 class Program {
4  public static List<Integer> spiralTraverse(int[][] array) {
5  // Write your code here.
6  return new ArrayList<Integer>();
7  }
8 }
```

Run or submit code when you're ready.