Our Solution(s)   Run Code

Solution 1

```go
1  // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3  package main
4
5  // Best: O(n) time | O(1) space
6  // Average: O(n^2) time | O(1) space
7  // Worst: O(n^2) time | O(1) space
8  func BubbleSort(input []int) []int {
9    isSorted := false
10   counter := 0
11   for !isSorted {
12     isSorted = true
13     for i := 0; i < len(input)-1-counter; i++ {
14       if input[i] > input[i+1] {
15         input[i], input[i+1] = input[i+1], input[i]
16         isSorted = false
17       }
18     }
19     counter++
20   }
21   return input
22 }
23
```

Your Solutions   Run Code

Solution 1   Solution 2   Solution 3

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

Our Tests

Custom Output   Submit Code

Run or submit code when you're ready.