

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1

```
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 InsertionSort(array []int) []int {
9     for i := range array {
10         for j := i; j > 0 && array[j] < array[j-1]; j-- {
11             array[j], array[j-1] = array[j-1], array[j]
12         }
13     }
14     return array
15 }
16
```

Solution 1   Solution 2   Solution 3

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

Our Tests

Custom Output

Submit Code

```
1 package main
2
3 func main() {
4     // Write your code here.
5 }
```

```
1 package main
2
3 func main() {
4     // Write your code here.
5 }
```

```
14 Run in JupyterLab Notebook Notebook 2
15 mydict = {2000: 50}
16 mydict = defaultdict(lambda: 50)
17 mydict[2000], mydict, mydict
18 }
19
20 Run in JupyterLab Notebook Notebook 2
21 mydict = {2000: 50}
22 mydict = defaultdict(lambda: 50)
23 mydict[2000], mydict, mydict
24 }
25
26 Run in JupyterLab Notebook Notebook 2
27 mydict = {2000: 50}
```

Run or submit code when you're ready.