




Challenge: Implement Insertion Sort


Insertion sort loops over items in the array, inserting each new item into the subarray before the new item.

Write insertion sort, making use of the insert function that was written in the previous challenge.

 Java

 Python

 C++

 JS

```
1  class Solution {
2      static void insert(int[] array, int rightIndex, int value) {
3          int j = rightIndex;
4          for(;
5              j >= 0 && array[j] > value; j--) {
6              array[j + 1] = array[j];
7          }
8          array[j + 1] = value;
9      }
10 }
11
12 public static void insertionsort(int[] array) {
13     //Write this method
14
15     return;
16 }
17 }
```

