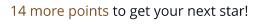






Insertion Sort - Part 1 ☆



Rank: **790819** | Points: **86/100**





Problem **Submissions** Leaderboard

You made this submission 15 hours ago.

Score: 30.00 Status: Accepted

People who solved **Insertion Sort - Part 1** attempted this next:

Correctness and the Loop Invariant

How do you demonstrate the correctness of an algorithm? You can use the loop invariant.

Solve Challenge

Submitted Code

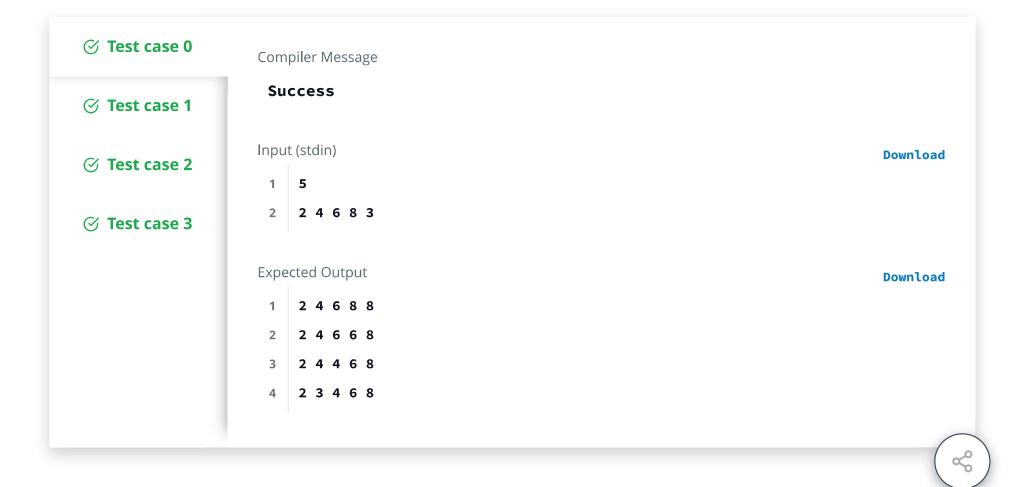
Language: Python 2

₽ Open in editor

```
1  n = int(raw_input())
2  test = raw_input()
3  a = test.split()
4  val = a[n-1]
5  for i in range(n-2,-2,-1):
6    test=test.split()
7    if i == -1:
```



```
8     test[i+1] = val
9     break
10     elif int(test[i])>int(val):
11         test[i+1]=test[i]
12
13     else:
14         test[i+1] = val
15         break
```



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