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Run ▶



Invite



main.py x



Console Shell

```
1 def insertionSort(arr):
2     for i in range(1, len(arr)):
3         key = arr[i]
4         # Move elements of arr[0..i-1], that are greater
5
6         # to one position ahead of their current position
7         j = i-1
8         while j >=0 and key < arr[j] :
9             arr[j+1] = arr[j]
10            j -= 1
11            arr[j+1] = key
12 # main
13 arr = ['t','u','t','o','r','i','a','l']
14 insertionSort(arr)
15 print ("The sorted array is:")
16 for i in range(len(arr)):
17     print (arr[i])
```

The sorted array is:



```
a
i
l
o
r
t
t
u
> []
```