

INSERTION SORT

```
def insertionSort(array):  
  
    for step in range(1, len(array)):  
  
        key = array[step]  
  
        j = step - 1  
  
        while j >= 0 and key < array[j]:  
  
            array[j + 1] = array[j]  
  
            j = j - 1  
  
        array[j + 1] = key  
  
data = [9, 5, 1, 4, 3]  
  
insertionSort(data)  
  
print('Sorted Array in Ascending Order:')  
  
print(data)
```

Output

Sorted Array in Ascending Order:

[1, 3, 4, 5, 9]