Insertion Sort:

Taking an element and placing in correct place.

def insertionSort(arr):

    for i in range(0,len(arr)):

        j=i

        while(j>0and arr[j]<arr[j-1] ):

            arr[j-1],arr[j]=arr[j],arr[j-1]

            j-=1

    return arr

Recursive Solution:

def recur(arr,n,i):

    if i==n:

        return

    j=i

    while(j>0and arr[j]<arr[j-1] ):

        arr[j-1],arr[j]=arr[j],arr[j-1]

        j-=1

    recur(arr,n,i+1)

def insertionSort(arr):

    recur(arr,len(arr),0)

    return arr