def insertionsort(arr):

n = len(arr)

if n<= 1:

return

for i in range(1 , n):

key = arr[i]

j = i - 1

while j >= 0 and key < arr[j]:

arr[j+1] = arr[j]

j -= 1

arr[j+1] = key

arr = [98,76,58,89,95]

insertionsort(arr)

print(arr)