Roll No : - 04



Name : - Badhe Rohan Vikas

Assignment No : - 13

Assignment : - Write a program for use of Insertion Sort Algorithm to sort element in list .

a = [16, 19, 11, 15, 10, 12, 14]  
**for** i **in** a:  
 j = a.index(i)

**while** j>0:

**if** a[j-1] > a[j]:

a[j-1],a[j] = a[j],a[j-1]  
 **else**:  
 **break** j = j-1

print (a)

**OUTPUT :**

After Sorting : [10, 11, 12, 14, 15, 16, 19]