Q.20>>Impliment Insertion sort using python.

```
#Insertion Sort
def insertion_Sort(arr):
    for i in range(1,len(arr)):
        temp=arr[i]
        j=i-1
        while j >=0 and temp < arr[j] :</pre>
            arr[j+1] = arr[j]
            j -= 1
            arr[j+1] = temp
#main func
arr = [] #user input
n=int(input("enter the length of your array:"))
print("take your array element:")
for i in range(0,n):
    l=int(input())
    arr.append(1)
print("The array given is: ", arr)
insertion_Sort(arr)
print("Array after sorting:",arr)
```

