**BUBBLE SORT**

CODING:

list=[90,10,80,20,70,30,60,40,100,50]  
a=[]  
for i in range(0,len(list)):  
 for j in range(i+1,len(list)):  
 if list[j]<list[i]:  
 list[j], list[i]=list[i], list[j]  
for i in range(len(list)):  
 a.append(list[i])  
 print(a)