marks=[]

n=int(input("enter no of students present"))

for i in range(0,n):

v=int(input("enter a no:"))

marks.append(v)

for i in range(0,n-1):

for j in range(0,n-i-1):

if marks[j]>marks[j+1]:

marks[j],marks[j+1]=marks[j+1],marks[j]

print("using bubble sort:" )

for i in range (0,n):

print(marks[i])

print("top 5:",marks[-5: ])