1. Solution:-

myList=[100,500,300,400]

e=[]

for i in myList:

a=max(myList)

e.append(a)

myList.remove(a)

b=max(myList)

e.append(b)

myList.remove(b)

c=max(myList)

e.append(c)

myList.remove(c)

d=max(myList)

e.append(d)

myList.remove(d)

print(e)