1. Given a list, right rotate the list by n position.

Examples :

Input : n = 2

List\_1 = [1, 2, 3, 4, 5, 6]

Output : List\_1 = [5, 6, 1, 2, 3, 4]

We get output list after right rotating

(clockwise) given list by 2.

Input : n = 3

List\_1 = [3, 0, 1, 4, 2, 3]

Output : List\_1 = [4, 2, 3, 3, 0, 1]

OUTPUT :

n=2  
m=3  
a=[]  
b=[]  
list=[1, 2, 3, 4, 5, 6]  
for i in range(0,len(list)):  
 ##print(list[i])  
 list[i-n]  
 a.append(list[i-n])  
print(a)  
list1=[3, 0, 1, 4, 2, 3]  
for i in range(0,len(list1)):  
 b.append(list[i-m])  
print(b)

1. Given lists in a list, find the maximum sum of elements of list in a list of lists.

Examples:

Input : [[1, 2, 3], [4, 5, 6], [10, 11, 12], [7, 8, 9]]

Output : 33

Explanation: sum of all lists in the given list of lists are:

list1 = 6, list2 = 15, list3 = 33, list4 = 24

so the maximum among these is of

Input : [[3, 4, 5], [1, 2, 3], [0, 9, 0]]

Output : 12

OUTPUT :

list1=[[1, 2, 3], [4, 5, 6], [10, 11, 12], [7, 8, 9]]  
a=[]  
max=0  
for i in list1:  
 print(i)  
 total=0  
 for y in i:  
 ##print(y)  
 total +=y  
 ##print(total)  
 a.append(total)  
max=0  
for i in range(0,len(a)):  
 if max<a[i]:  
 max=a[i]  
print(max)