1. Write a Python Program to find sum of array?

l=[1,2,3,4]

def sum\_arr():

a=0

print(l)

for i in l:

a=a+int(i)

return a

1. Write a Python Program to find largest element in an array?

l=[5,2,3,4]

max=0

for i in l:

if i > max:

max=i

print(max)

1. Write a Python Program for array rotation?

l=[1,2,3,4]

l.reverse()

l

1. Write a Python Program to Split the array and add the first part to the end?

l=[1,2,3,4]

ll=[]

for i in range(0,int(len(l)/2),1):

ll.append(l[i])

for i in ll:

l.remove(i)

l=l+ll

l

1. Write a Python Program to check if given array is Monotonic?

l = [9,8,7,6]

for i in range(0,len(l)-1):

print(i)

if l[i]<l[i+1]:

a=True

else:

a=False

break

if a==False:

for i in range(0,len(l)-1):

print(i)

if l[i]>l[i+1]:

a=True

else:

a=False

a