Exercise No: 3

Date: 11/10/2020

**Aim:**

To write a python program to eliminate and print every 2nd number from the list and to display them in the order of elimination.

**Program:**

def rmvthirdnumber(lst):

lst1=[]

pos=1

s=0

for i in range(0,len(lst)):

s=(pos+s)%(len(lst))

a=lst.pop(s)

lst1.append(a)

return lst1

n=int(input())

list=[]

for i in range(0,n):

e=int(input())

list.append(e)

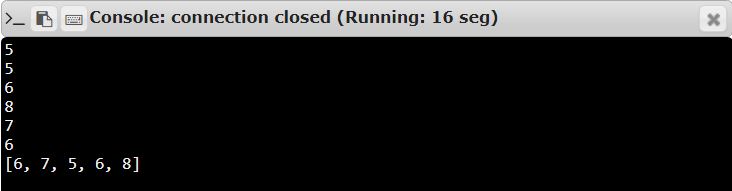
p=rmvthirdnumber(list)

print(p)

**Link:**

<http://103.53.53.18/mod/vpl/forms/edit.php?id=231&userid=1644>

**Output:**



**Result:**

Thus, the program for removing and printing every 2nd number from the list is successfully executed and required output is obtained.