EXERCISE NO:3

10/10/2020

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AIM:

To Write a Python program to remove and print every second number from a list of numbers until the list becomes empty.

PROGRAM:

num=int(input())

int\_list=[]

for j in range(0,num):

elem=int(input())

int\_list.append(elem)

def removeThirdNumber(int\_list):

i=0

pos=2-1

len\_list=len(int\_list)

while(len\_list>0):

i=(pos+i)%len\_list

print(int\_list.pop(i))

len\_list-=1

removeThirdNumber(int\_list)

LINK:

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

OUTPUT:

5

1 2 3 4 5

2 4 1 5 3

RESULT:

The Python program to remove and print every second number from a list of numbers until the list becomes empty is executed.