Exercise No:3

Date:14/10/2020

Aim:

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

Program:

def removenumber(no):

p = 2-1

id = 0

lenoflist = (len(no))

while lenoflist>0:

id = (p + id)%lenoflist

print(no.pop(id))

lenoflist -= 1

A = list()

n = int (input())

for i in range (int(n)):

p = int (input())

A.append(int(p))

removenumber(A)

Link:

3. <http://103.53.53.18/mod/vpl/forms/edit.php?id=231&userid=1798#>

output:

I/P:

3

1

2

2

3

O/P:

2, 1, 3

Result:

The output are obtained successfully and verified.