EXERCISE NO:3

DATE:15/10/2020

AIM:

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

PROGRAM:

def removeThirdNumber(int\_list):

position =2 -1

index = 0

len\_list = (len(int\_list))

while len\_list>0:

index = (position+index)%len\_list

print(int\_list.pop(index))

len\_list -=1

n = int(input("Enter number of elements:"))

int\_list = []

for i in range(n):

int\_list.append(int(input()))

removeThirdNumber(int\_list)

LINK:

<http://103.53.53.18/mod/vpl/forms/edit.php?id=231&userid=1709>

OUTPUT:

Enter number of elements: 5

1

2

3

4

5

[2,4, 1 ,5,3]

RESULT:

Thus, the code has been successfully execute and output is verified.