Exercise No : 3

Date : 14/10/2020

**Aim :**

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

**Program :**

def removeThirdNumber(int\_list):

pos=1

index=0

lilen=len(int\_list)

while lilen>0:

index=(pos+index)%lilen

print(int\_list.pop(index))

lilen-=1

n=int(input())

int\_list=[]

for i in range(0,n):

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

removeThirdNumber(int\_list)

**Link :**

[**http://103.53.53.18/mod/vpl/forms/edit.php?id=231&userid=1675**](http://103.53.53.18/mod/vpl/forms/edit.php?id=231&userid=1675)

**Output :**

5

2

4

6

4

2

4

4

2

2

6

**Result :**

**Thus, the python program to** remove and print every second number from a list of numbers until the list become empty is executed..