**Exercise No: 3**

**Date:11.10.2020**

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

**Program:**

def remove(int\_list):

pos = 2-1

index=0

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

while len\_list>0:

index=(pos+index)%len\_list

print(int\_list.pop(index))

len\_list-=1

lst=[]

n = int(input())

for i in range(n):

pos =int(input())

lst.append(pos)

remove(lst)

**Link:** <http://103.53.53.18/mod/vpl/forms/edit.php?id=231&userid=1649>

**Output:**

5

60

61

55

36

80

61

36

60

80

55

**Result:** Program to remove and print every second number from a list of numbers until the list becomes empty has been successfully verified.