Exercise No : 3

Date :12/10/2020

**AIM**:

To write a python program to remove and print every second number from a list of number until the list becomes empty

**PROGRAM:**

Def every2number(list):

Temp =[]

P=1

S = 0

For I in range(0,len(list)):

S = (p+s)%len(list)

el = list.pop(s)

temp.append(el)

return temp

n = int(input(“enter the array size:”))

list =[]

for I in range(0,n):

list.append(int(input(“enter the values:”)))

p = every2number(list)

print(p)

**LINK:**

[**http://103.53.53.18/mod/vpl/forms/submissionview.php?id=231&userid=1705**](http://103.53.53.18/mod/vpl/forms/submissionview.php?id=231&userid=1705)

**OUTPUT:**

enter the array size: 4

enter the values : 2

enter the values :5

enter the values : 6

enter the values: 7

[5, 7, 6, 2]

**RESULT:**

The ouput has been successfully executed and verified