***Exercise no :****3*

***Date :****13/10/2020*

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

***Program:***

*def 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())*

*int\_list=[]*

*for i in range(n):*

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

*removeThirdNumber(int\_list)*

***Link : http://103.53.53.18/mod/vpl/forms/submissionview.php?id=231&userid=1765***

***Output :***

*Enter the array size:2*

*Enter the values:15*

*Enter the values: 25*

*[25,15]*

***Result :***  *Every second number from a given list of numbers are removed and printed until the list becomes empty.*