

## DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	29/06/2020	<b>Name:</b>	Prajwal
<b>Sem &amp; Sec</b>	IV sem & B sec	<b>USN:</b>	4AL18CS057
<b>Online Test Summary</b>			
<b>Subject</b>	Complex analysis, Probability And Statistical Methods		
<b>Max. Marks</b>	-----	<b>Score</b>	-----
<b>Certification Course Summary</b>			
<b>Course</b>	Python For Data Science		
<b>Certificate Provider</b>	COGNITIVE CLASS	<b>Duration</b>	12 hours
<b>Coding Challenges</b>			
<b>Problem Statement:</b> 1. Given a list of numbers, write a python program to count even and odd numbers in a list.			
<b>Status:</b> Done			
<b>Uploaded the report in Github</b>		YES	
<b>If yes Repository name</b>		<a href="https://github.com/PRAJWALKOTIAN/lockdown-coding">https://github.com/PRAJWALKOTIAN/lockdown-coding</a>	
<b>Uploaded the report in slack</b>		YES	

### **Online test details**

No test was conducted dated on 29 june 2020.

## Certification Course Details

The course I have chosen is python for data science in this I studied how to work with data and save the data.

4G 4:52 71.9 KB/s VoLTE 4G 45%

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### Working with and Saving data (2:02)

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### Working with and Saving data (2:02)

Artist	Album	Released	Length	Genre	Music Recording	Released Date	Released Date (UTC)	Released Date (Local)	Released Date (UTC+1)	Released Date (UTC-1)	Released Date (UTC+2)	Released Date (UTC-2)	Released Date (UTC+3)	Released Date (UTC-3)	Released Date (UTC+4)	Released Date (UTC-4)	Released Date (UTC+5)	Released Date (UTC-5)	Released Date (UTC+6)	Released Date (UTC-6)	Released Date (UTC+7)	Released Date (UTC-7)	Released Date (UTC+8)	Released Date (UTC-8)	Released Date (UTC+9)	Released Date (UTC-9)	Released Date (UTC+10)	Released Date (UTC-10)	Released Date (UTC+11)	Released Date (UTC-11)	Released Date (UTC+12)	Released Date (UTC-12)
The Beatles	Let It Be...Naked	1970	3:23	Rock	Let It Be...Naked	1970-04-09	1970-04-09T00:00:00Z	1970-04-09T00:00:00Z	1970-04-09T01:00:00Z	1970-04-09T00:00:00Z	1970-04-09T02:00:00Z	1970-04-09T00:00:00Z	1970-04-09T03:00:00Z	1970-04-09T00:00:00Z	1970-04-09T04:00:00Z	1970-04-09T00:00:00Z	1970-04-09T05:00:00Z	1970-04-09T00:00:00Z	1970-04-09T06:00:00Z	1970-04-09T00:00:00Z	1970-04-09T07:00:00Z	1970-04-09T00:00:00Z	1970-04-09T08:00:00Z	1970-04-09T00:00:00Z	1970-04-09T09:00:00Z	1970-04-09T00:00:00Z	1970-04-09T10:00:00Z	1970-04-09T00:00:00Z	1970-04-09T11:00:00Z	1970-04-09T00:00:00Z	1970-04-09T12:00:00Z	1970-04-09T00:00:00Z
The Rolling Stones	Let's Stay Together	1971	3:23	Rock	Let's Stay Together	1971-04-09	1971-04-09T00:00:00Z	1971-04-09T00:00:00Z	1971-04-09T01:00:00Z	1971-04-09T00:00:00Z	1971-04-09T02:00:00Z	1971-04-09T00:00:00Z	1971-04-09T03:00:00Z	1971-04-09T00:00:00Z	1971-04-09T04:00:00Z	1971-04-09T00:00:00Z	1971-04-09T05:00:00Z	1971-04-09T00:00:00Z	1971-04-09T06:00:00Z	1971-04-09T00:00:00Z	1971-04-09T07:00:00Z	1971-04-09T00:00:00Z	1971-04-09T08:00:00Z	1971-04-09T00:00:00Z	1971-04-09T09:00:00Z	1971-04-09T00:00:00Z	1971-04-09T10:00:00Z	1971-04-09T00:00:00Z	1971-04-09T11:00:00Z	1971-04-09T00:00:00Z	1971-04-09T12:00:00Z	1971-04-09T00:00:00Z
The Who	My Generation	1965	3:23	Rock	My Generation	1965-04-09	1965-04-09T00:00:00Z	1965-04-09T00:00:00Z	1965-04-09T01:00:00Z	1965-04-09T00:00:00Z	1965-04-09T02:00:00Z	1965-04-09T00:00:00Z	1965-04-09T03:00:00Z	1965-04-09T00:00:00Z	1965-04-09T04:00:00Z	1965-04-09T00:00:00Z	1965-04-09T05:00:00Z	1965-04-09T00:00:00Z	1965-04-09T06:00:00Z	1965-04-09T00:00:00Z	1965-04-09T07:00:00Z	1965-04-09T00:00:00Z	1965-04-09T08:00:00Z	1965-04-09T00:00:00Z	1965-04-09T09:00:00Z	1965-04-09T00:00:00Z	1965-04-09T10:00:00Z	1965-04-09T00:00:00Z	1965-04-09T11:00:00Z	1965-04-09T00:00:00Z	1965-04-09T12:00:00Z	1965-04-09T00:00:00Z

unique elements in the column 'Released.'

**Let's say we would like to create a new database consisting of songs from the 1980's and after.**

We can look at the column 'Released' for songs made

0:50 / 2:01

HD

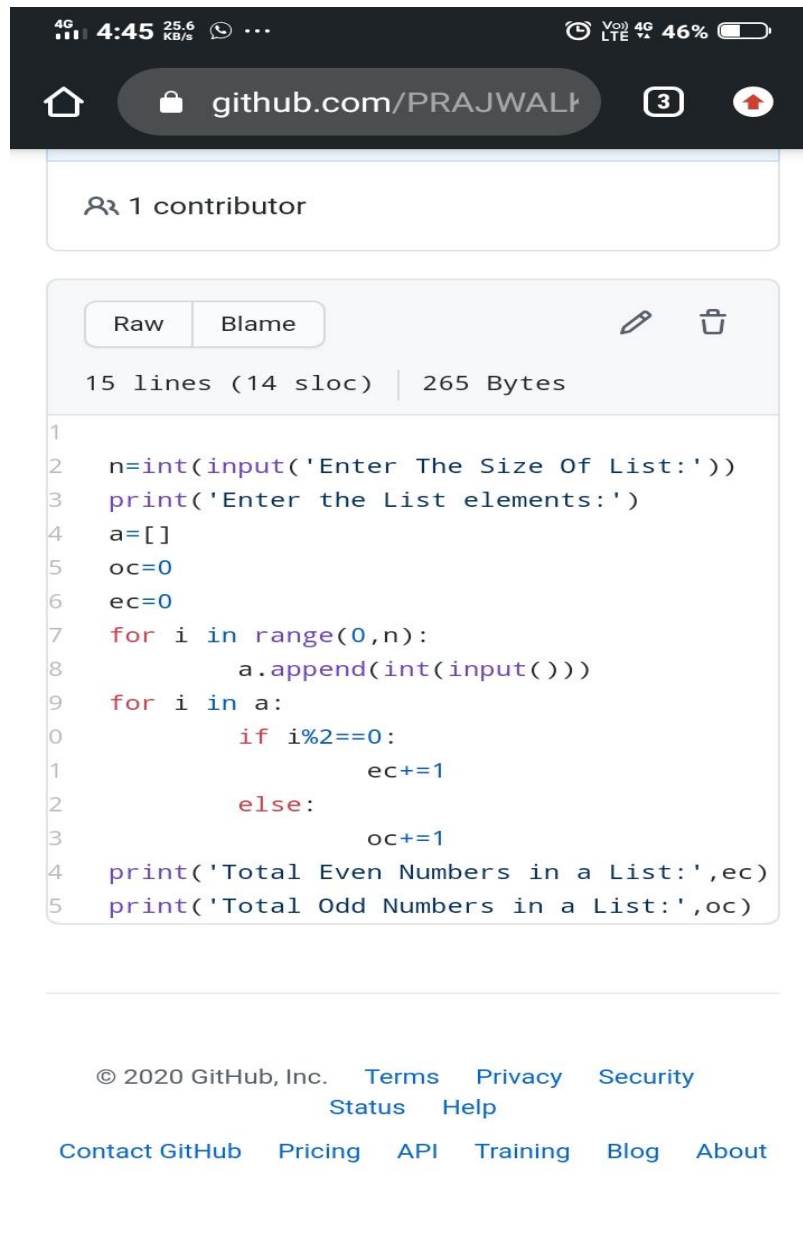
Video

[Download video file](#)

## Coding Challenges Details

The bellow given codes are there on my github repository  
<https://github.com/PRAJWALKOTIAN/lockdown-coding>

1. Given a list of numbers, write a python program to count even and odd numbers in a list.



```
1
2  n=int(input('Enter The Size Of List:'))
3  print('Enter the List elements:')
4  a=[]
5  oc=0
6  ec=0
7  for i in range(0,n):
8      a.append(int(input()))
9  for i in a:
10     if i%2==0:
11         ec+=1
12     else:
13         oc+=1
14 print('Total Even Numbers in a List:',ec)
15 print('Total Odd Numbers in a List:',oc)
```