

DAILY ONLINE ACTIVITIES SUMMARY

Date:	25/06/2020	Name:	Prajwal
Sem & Sec	IV sem & B sec	USN:	4AL18CS057
Online Test Summary			
Subject	Microcontroller And Embedded System		
Max. Marks	-----	Score	-----
Certification Course Summary			
Course	Python For Data Science		
Certificate Provider	COGNITIVE CLASS	Duration	12 hours
Coding Challenges			
Problem Statement: 1. Write a C program to reverse the rows in 2d array.			
Status: Done			
Uploaded the report in Github		YES	
If yes Repository name		https://github.com/PRAJWALKOTIAN/lockdown-coding	
Uploaded the report in slack		YES	

Online test details

No test was conducted dated on 25 june 2020.

Certification Course Details

The course I have chosen is python for data science in this I studied some basic objects and classes.

4G 5:57 188 KB/s

Voice 4G 44%

Course > Modul... > Object... > Object...

< >

Objects and Classes (10:47)

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Object and Classes (10:47)

Create a class: Circle

special method or constructor used to initialize data attributes parameters

```
def __init__(self, radius, color):
```

The self parameter

```
self.radius = radius;
self.color = color;
```

'color' can be used in the constructor's body to access the values passed to the class constructor when the class is constructed.

We can set the value of the radius and color data

5:22 / 10:47

HD

CC

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Video

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Coding Challenges Details

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

1. Write a C program to reverse the rows in 2d array.

```
4  int main()
5  {
6      int r,r2,c,c2,temp;
7
8      int rows = 3;
9      int columns = 3;
10
11     int a[rows][columns];
12
13     a[0][0] = 7;
14     a[0][1] = 8;
15     a[0][2] = 9;
16
17     a[1][0] = 4;
18     a[1][1] = 5;
19     a[1][2] = 6;
20
21     a[2][0] = 1;
22     a[2][1] = 2;
23     a[2][2] = 3;
24
25     r = 0;
26     r2 = rows-1;
27
28     c = 0;
29     c2 = columns-1;
30
31     while(r<=r2){
32         while(c<=c2){
33             temp = a[r][c];
34             a[r][c] = a[r2][c2];
35             a[r2][c2] = temp;
36
37             c++;
38             c2--;
```