

## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	24/06/2020	Name:	Chethana j
Sem & Sec	6 <sup>th</sup> A	USN:	4al17cs022
<b>Online Test Summary</b>			
Subject	JAVA and J2EE <b>Data Structures in C</b>		
Max. Marks		Score	
<b>Certification Course Summary</b>			
Pre placement training	9:00 am to 11:00 am – Java & J2EE 11:00 am to 1:00pm - Data Structures in C		
Faculty	Ms Shilpa, Mr Venkatesh Bhat	Duration	4hrs.
<b>Coding Challenges</b>			
<b>Problem Statement:</b> <b>1. 1. Python Program to Create a Class and Compute the Area and the Perimeter of the Circle.</b>			
<b>Status: Completed</b>			
Uploaded the report in Github		yes	
If yes Repository name		<a href="https://github.com/Jchethana1990/online-course">https://github.com/Jchethana1990/online-course</a> <a href="https://github.com/Jchethana1990/Machine-learning-workshop">https://github.com/Jchethana1990/Machine-learning-workshop</a>	
Uploaded the report in slack		yes	

**Training snapshot:**

docs.google.com x docs.google.com x Happening now: Reena Lobo is i x Meet - esx-fqoj-eji x +

meet.google.com/esx-fqoj-eji?authuser=racchu1222@gmail.com

REC V Venkatesh Bhat is presenting

# EXAMPLE

**Input Stack**

75
93
28
67
35
41

Consider the input stack contains the values as shown here:  
41 is bottom of the stack and 75 is top of the stack

R A V S R

Happening now: Reena Lobo is i x Meet - zus-dekd-lyz x Java Multithreading 1 x +

meet.google.com/zus-dekd-lyz?authuser=racchu1222%40gmail.com

REC S Shilpa Ygowda is presenting

Thread Priority

- Each thread have a priority. Priorities are represented by a number between 1 and 10.

3 constants defined in Thread class:

- public static int MIN\_PRIORITY
- public static int NORM\_PRIORITY
- public static int MAX\_PRIORITY

meet.google.com is sharing your screen

## PROGRAM

1. Python Program to Create a Class and Compute the Area and the Perimeter of the Circle.

```
main.py
1 import math
2 class circle():
3     def __init__(self,radius):
4         self.radius=radius
5     def area(self):
6         return math.pi*(self.radius**2)
7     def perimeter(self):
8         return 2*math.pi*self.radius
9
10 r=int(input("Enter radius of circle: "))
11 obj=circle(r)
12 print("Area of circle:",round(obj.area(),2))
13 print("Perimeter of circle:",round(obj.perimeter(),2))
```

input

```
Enter radius of circle: 6
Area of circle: 113.1
Perimeter of circle: 37.7
```

**Report link:**

<https://github.com/Jchethana1990/Preplacement-report>

