

DAILY ONLINE ACTIVITIES SUMMARY

Date:	21-06-2020	Name:	Nanditha.R.Shetty
Sem & Sec	6 th sem, 'A' sec	USN:	4AL17CS054
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	-		
Certificate Provider	-	Duration	-
Coding Challenges			
Problem Statement: 1 python program			
Status: executed			
Uploaded the report in GitHub		Yes	
If yes Repository name		https://github.com/nandithashetty/DAILY-STATUS	
Uploaded the report in slack		Yes	

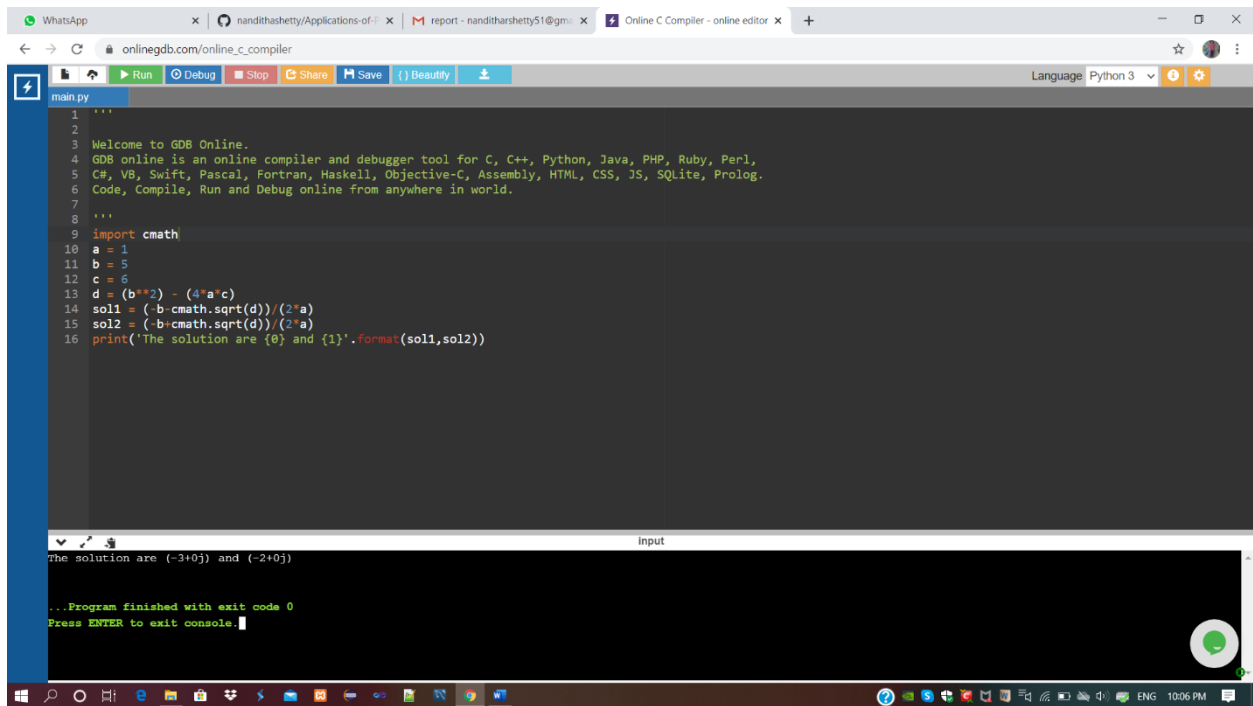
Online Test Details:

Workshop Details:

Coding Challenges Details:

Program 1

This is output of python program to solve the Quadratic Equation



The screenshot shows a web browser window with the URL `onlinegdb.com/online_c_compiler`. The interface includes a toolbar with buttons for Run, Debug, Stop, Share, Save, and Beautify. The code editor contains a Python program that calculates the roots of a quadratic equation. The output console shows the result: "The solution are (-3+0j) and (-2+0j)".

```
1 '''
2
3 Welcome to GDB Online.
4 GDB online is an online compiler and debugger tool for C, C++, Python, Java, PHP, Ruby, Perl,
5 C#, VB, Swift, Pascal, Fortran, Haskell, Objective-C, Assembly, HTML, CSS, JS, SQLite, Prolog.
6 Code, Compile, Run and Debug online from anywhere in world.
7
8 '''
9 import cmath
10 a = 1
11 b = 5
12 c = 6
13 d = (b**2) - (4*a*c)
14 sol1 = (-b-cmath.sqrt(d))/(2*a)
15 sol2 = (-b+cmath.sqrt(d))/(2*a)
16 print('The solution are {0} and {1}'.format(sol1,sol2))
```

Input

The solution are (-3+0j) and (-2+0j)

...Program finished with exit code 0
Press ENTER to exit console.

Refer GitHub for detailed information:

<https://github.com/nandithashetty/DAILY-STATUS/tree/master/21-06-2020/ONLINE%20CODING>

This Report is also available in:

<https://github.com/nandithashetty/DAILY-STATUS/tree/master/21-06-2020>