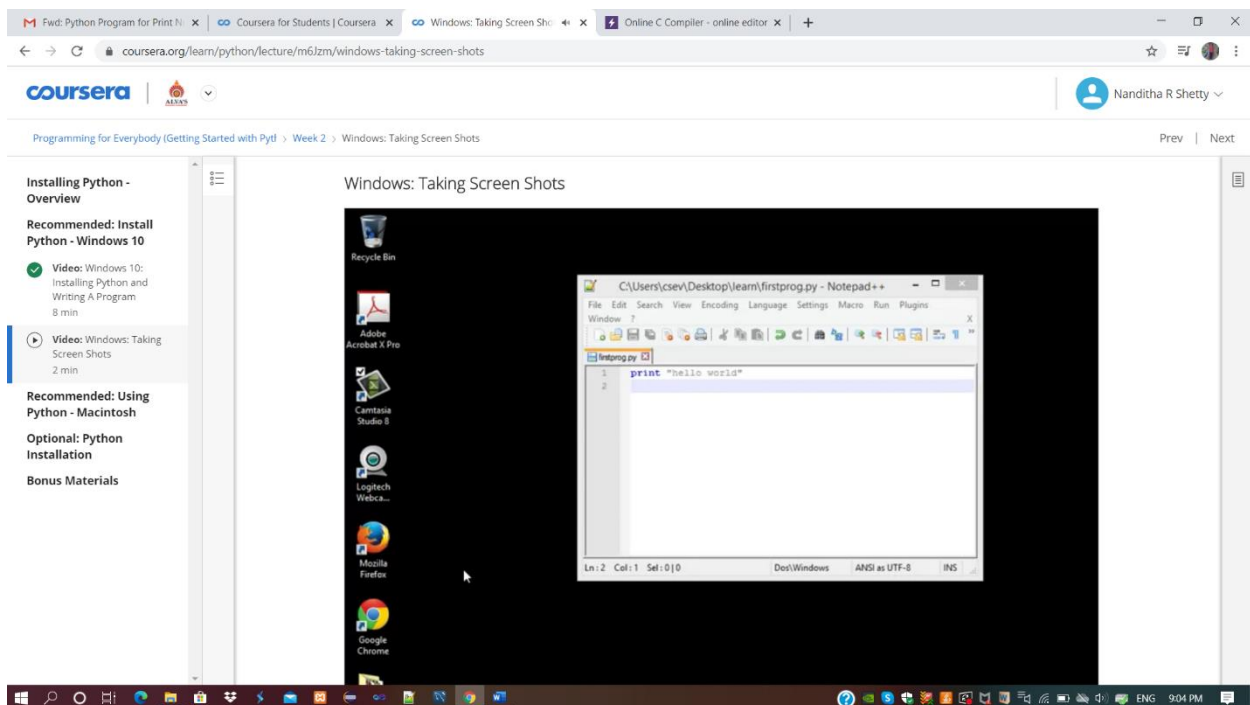
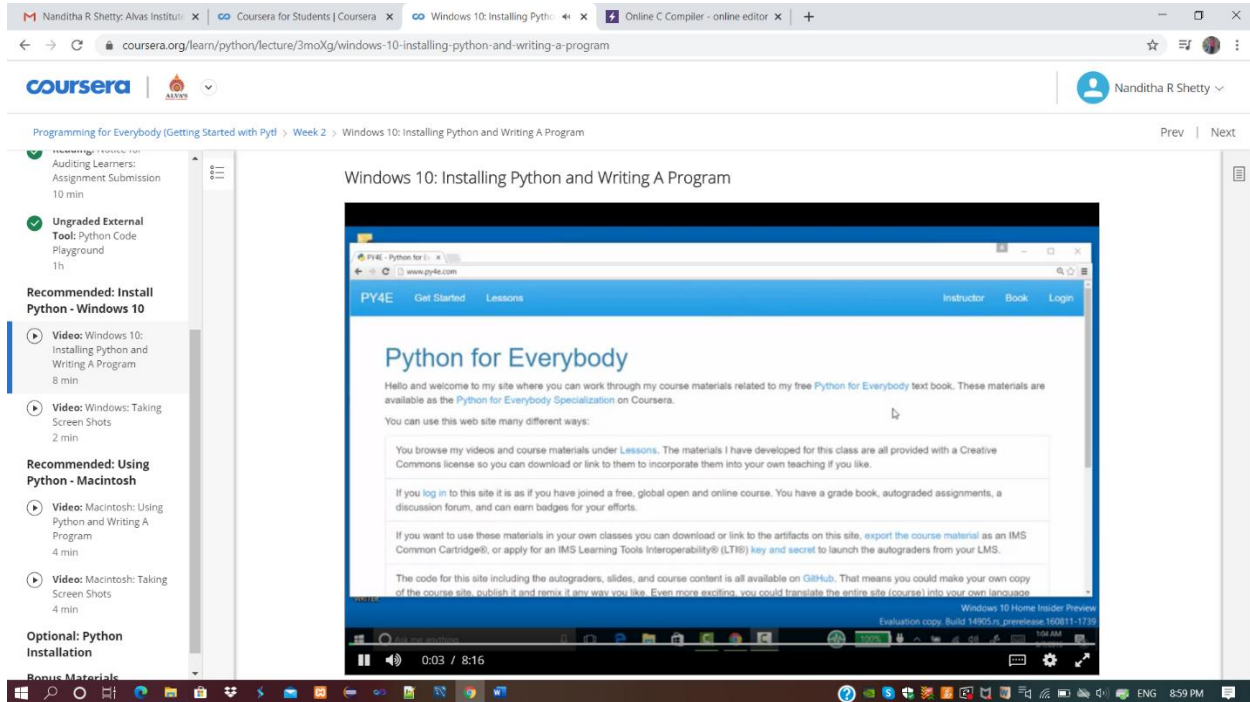


DAILY ONLINE ACTIVITIES SUMMARY

Date:	29-07-2020	Name:	Nanditha.R.Shetty
Sem & Sec	6 th sem, 'A' sec	USN:	4AL17CS054
Online Test Summary			
Subject	--		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Programming for Everybody (Getting Started with Python)		
Certificate Provider	Coursera	Duration	19hrs
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 Certification Course Details:

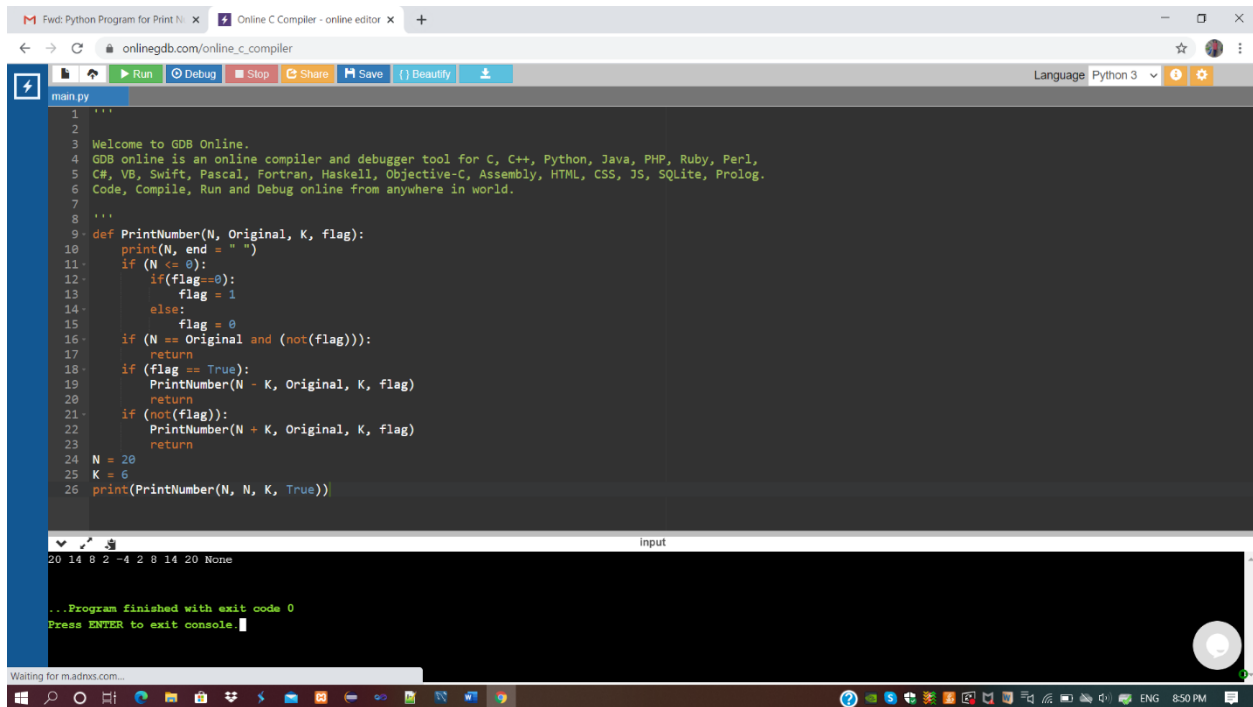
Today I started Week 2 “**Installing Python and Writing a Program**” lesson on this Course.



Coding Challenges Details:

Program 1

This is output of python program for Print Number series without using any loop.



The screenshot shows a web browser window with the URL `onlinegdb.com/online_c_compiler`. The browser tabs include "Fwd: Python Program for Print N..." and "Online C Compiler - online editor". The interface features a toolbar with buttons for Run, Debug, Stop, Share, Save, and Beautify. The code editor displays a Python program named `main.py` with the following content:

```
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 def PrintNumber(N, Original, K, flag):
10     print(N, end = " ")
11     if (N == 0):
12         if(flag==0):
13             flag = 1
14         else:
15             flag = 0
16     if (N == Original and (not(flag))):
17         return
18     if (flag == True):
19         PrintNumber(N - K, Original, K, flag)
20     if (not(flag)):
21         PrintNumber(N + K, Original, K, flag)
22     return
23
24 N = 20
25 K = 6
26 print(PrintNumber(N, N, K, True))
```

Below the code editor, the "Input" section shows the output of the program: `20 14 8 2 -4 2 8 14 20 None`. At the bottom, a message states: "...Program finished with exit code 0. Press ENTER to exit console."

Refer GitHub for detailed Information:

<https://github.com/nandithashetty/DAILY-STATUS/tree/master/29-07-2020/ONLINE%20CODING>

This Report is also available in:

<https://github.com/nandithashetty/DAILY-STATUS/blob/master/29-07-2020/Daily-Report29-7-2020.pdf>