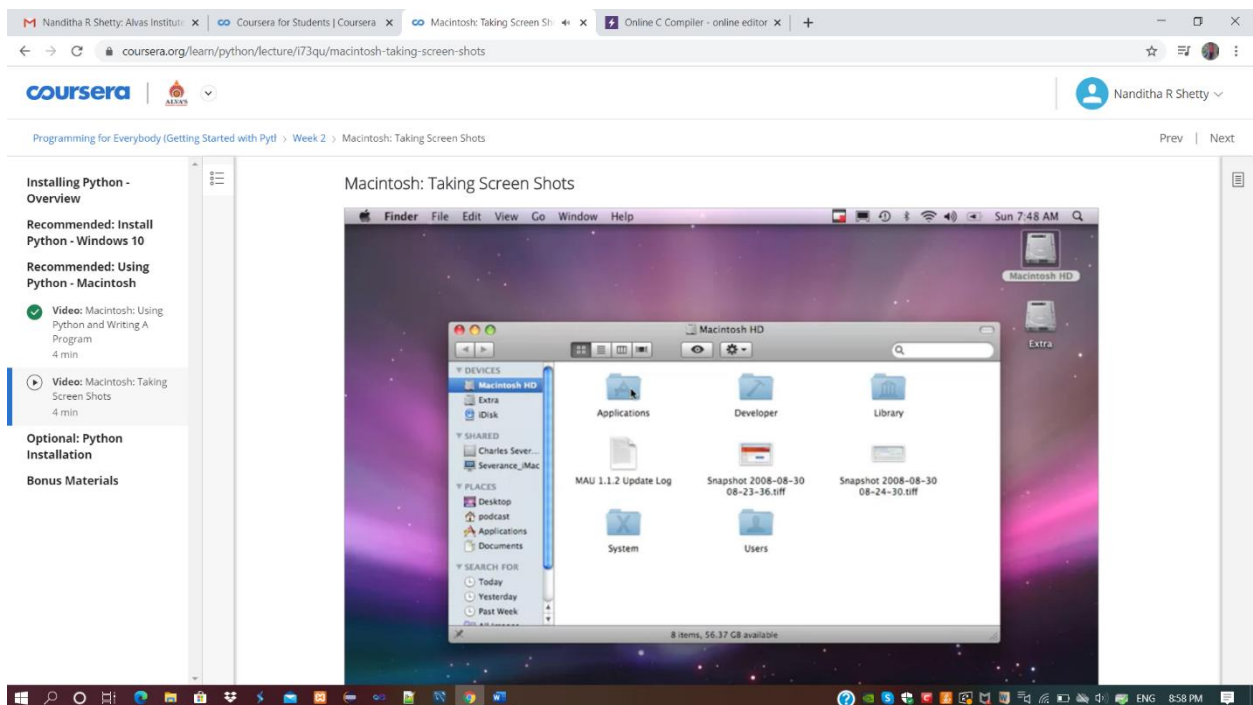
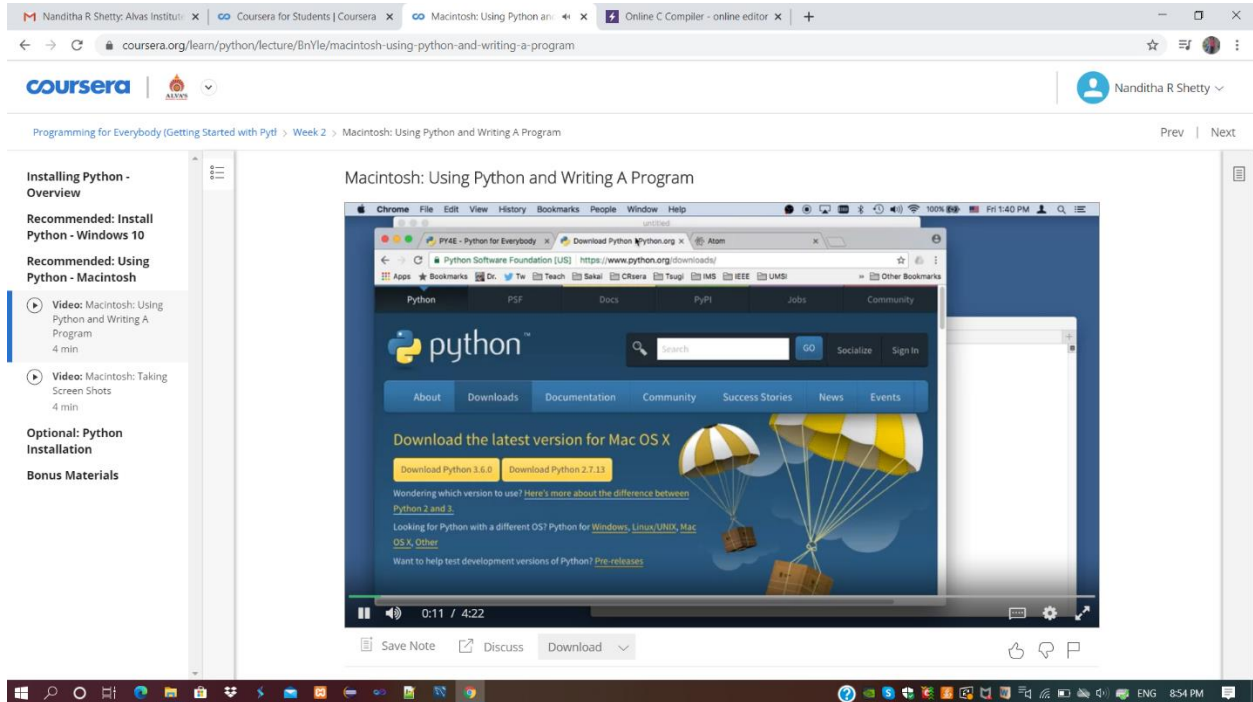


DAILY ONLINE ACTIVITIES SUMMARY

Date:	30-07-2020	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:

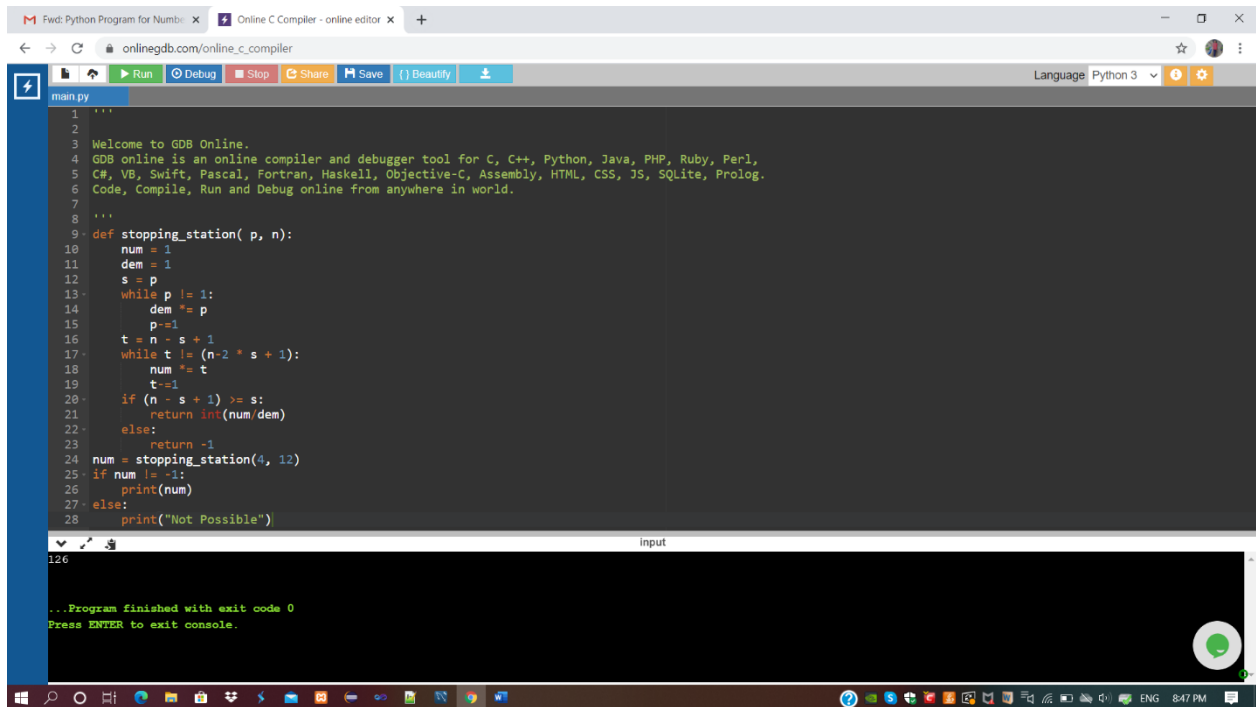
Today I started Week 2 “**Installing Python 3.0 on a Macintosh**” lesson on this Course.



Coding Challenges Details:

Program 1

This is output of python program for Number of stopping station problem



```
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 stopping_station( p, n):
10     num = 1
11     dem = 1
12     s = p
13     while p != 1:
14         dem *= p
15         p -= 1
16     t = n - s + 1
17     while t != (n-2 * s + 1):
18         num *= t
19         t -= 1
20     if (n - s + 1) >= s:
21         return int(num/dem)
22     else:
23         return -1
24 num = stopping_station(4, 12)
25 if num != -1:
26     print(num)
27 else:
28     print("Not Possible")
```

Input

126

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

Refer GitHub for detailed Information:

<https://github.com/nandithashetty/DAILY-STATUS/tree/master/30-07-2020/ONLINE%20CODING>

This Report is also available in:

<https://github.com/nandithashetty/DAILY-STATUS/blob/master/30-07-2020/Daily-Report30-7-2020.pdf>