

DAILY ONLINE ACTIVITIES

SUMMARY

Date:	26-05-2020		Name:	Apoorva H P	
Sem & Sec	VI A		USN:	4AL17CS011	
Online Test Summary					
Subject	CGV IA Test				
Max. Marks	30		Score	22	
Certification Course Summary					
Course	Python for Machine learning				
Certificate Provider	Great Learning		Duration	5hr	
Coding Challenges					
Problem Statement: 1. Python Program to read a number n and print the number of digits in it 2. This is a Python Program to read a number n and print and compute the series "1+2+...+n=". Problem Description The program takes a number n and prints and computes the series "1+2+...+n=".					
Status: Completed					
Uploaded the report in GitHub			Yes		
If yes Repository name			https://github.com/ashaapoorva/online-coding-and-certification-course		
Uploaded the report in slack			Yes		

Online Certification Details

Modules completed:

- User Defined Functions
- Lambda Functions
- Classes and Objects

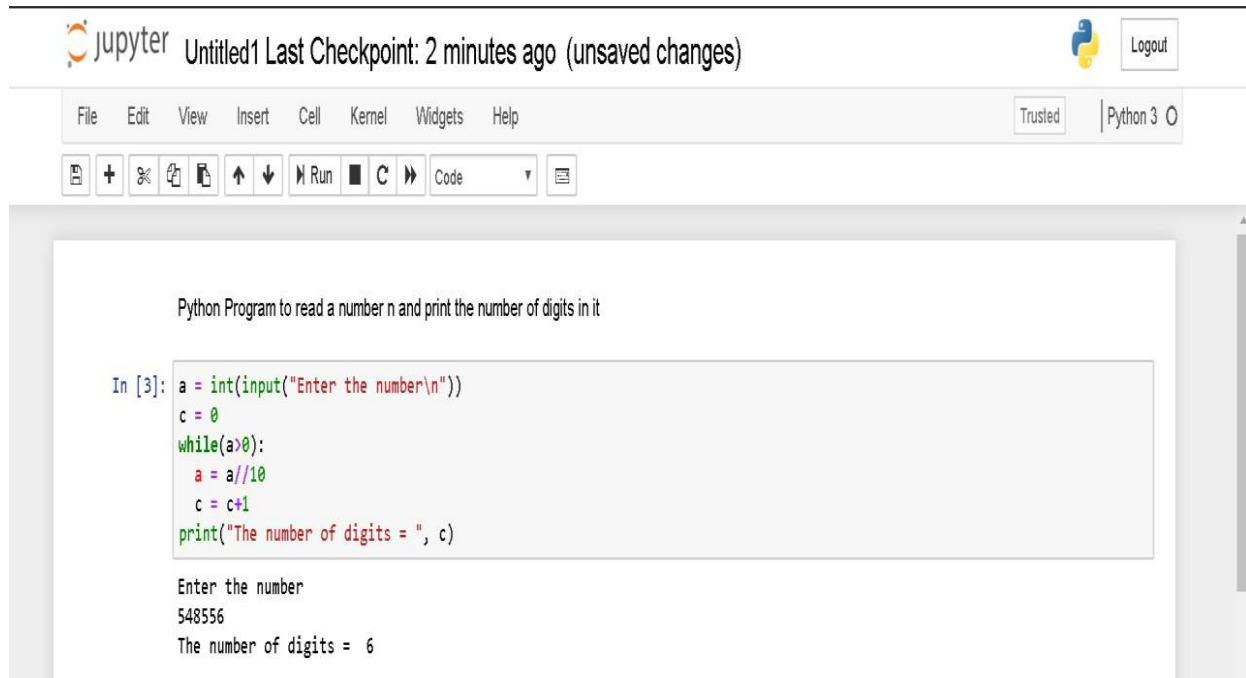
The screenshot shows a web browser window with the Great Learning platform. The user is logged in as 'Apoorva H P' (ahpgowda456@gmail.com). The dashboard displays the course 'Python - Functions, Objects and Classes' with a list of completed modules: 'User Defined Functions' (21m), 'Lambda Functions' (17m), and 'Classes and Objects' (12m). Below this, there is a section for 'Reference Material & Links' with links to 'Official Python Documentation', 'Official Python Tutorial', 'NumPy Basics', '10 minutes to Pandas', and 'Stack Over Flow Q & A'. The bottom of the browser shows two open tabs: 'Daily Report26-0...docx' and 'Daily Report26-05...pdf'.

Module	Duration	Status
User Defined Functions	21m	Completed
Lambda Functions	17m	Completed
Classes and Objects	12m	Completed

Reference Material & Links	Action
Official Python Documentation	VISIT
Official Python Tutorial	VISIT
NumPy Basics	VISIT
10 minutes to Pandas	VISIT
Stack Over Flow Q & A	VISIT

Coding Challenge Details

1. Python Program to read a number n and print the number of digits in it



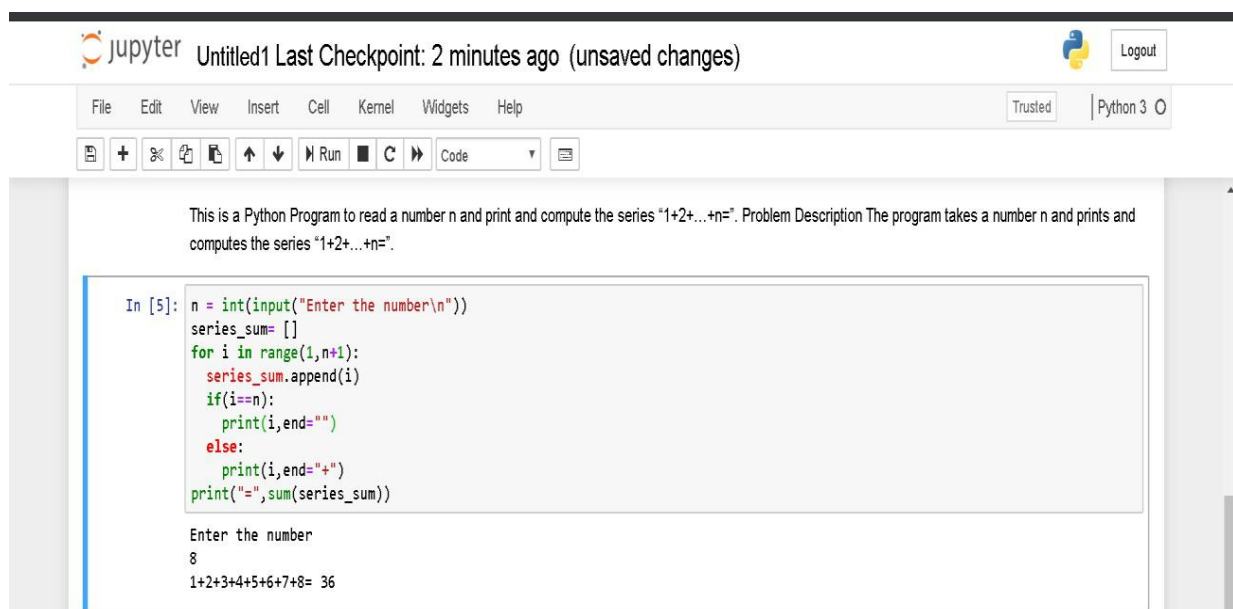
The image shows a Jupyter Notebook interface with the title "Untitled1 Last Checkpoint: 2 minutes ago (unsaved changes)". The menu bar includes File, Edit, View, Insert, Cell, Kernel, Widgets, and Help. The toolbar shows icons for saving, adding cells, and running code. The code cell contains the following Python code:

```
Python Program to read a number n and print the number of digits in it

In [3]: a = int(input("Enter the number\n"))
        c = 0
        while(a>0):
            a = a//10
            c = c+1
        print("The number of digits = ", c)

Enter the number
548556
The number of digits = 6
```

2. This is a Python Program to read a number n and print and compute the series “1+2+...+n=”.
Problem Description The program takes a number n and prints and computes the series “1+2+...+n=”.



The image shows a Jupyter Notebook interface with the title "Untitled1 Last Checkpoint: 2 minutes ago (unsaved changes)". The menu bar includes File, Edit, View, Insert, Cell, Kernel, Widgets, and Help. The toolbar shows icons for saving, adding cells, and running code. The code cell contains the following Python code:

```
This is a Python Program to read a number n and print and compute the series "1+2+...+n=". Problem Description The program takes a number n and prints and computes the series "1+2+...+n=".

In [5]: n = int(input("Enter the number\n"))
        series_sum = []
        for i in range(1,n+1):
            series_sum.append(i)
            if(i==n):
                print(i,end="")
            else:
                print(i,end="+")
        print("=",sum(series_sum))

Enter the number
8
1+2+3+4+5+6+7+8= 36
```

Online test Details

(no subject) - ahpgowda456@g... x Largest Tech Community | Hacke... x +

techgig.com/challenge/result/mcq/NjIMTmU4NXBYdm8wRitrck9VDFdz09

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Test Completed!

You have successfully participated in Computer Graphics and Visualization Test-2.

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Results Analytics

✓ MCQ

Your Score **22** / 30