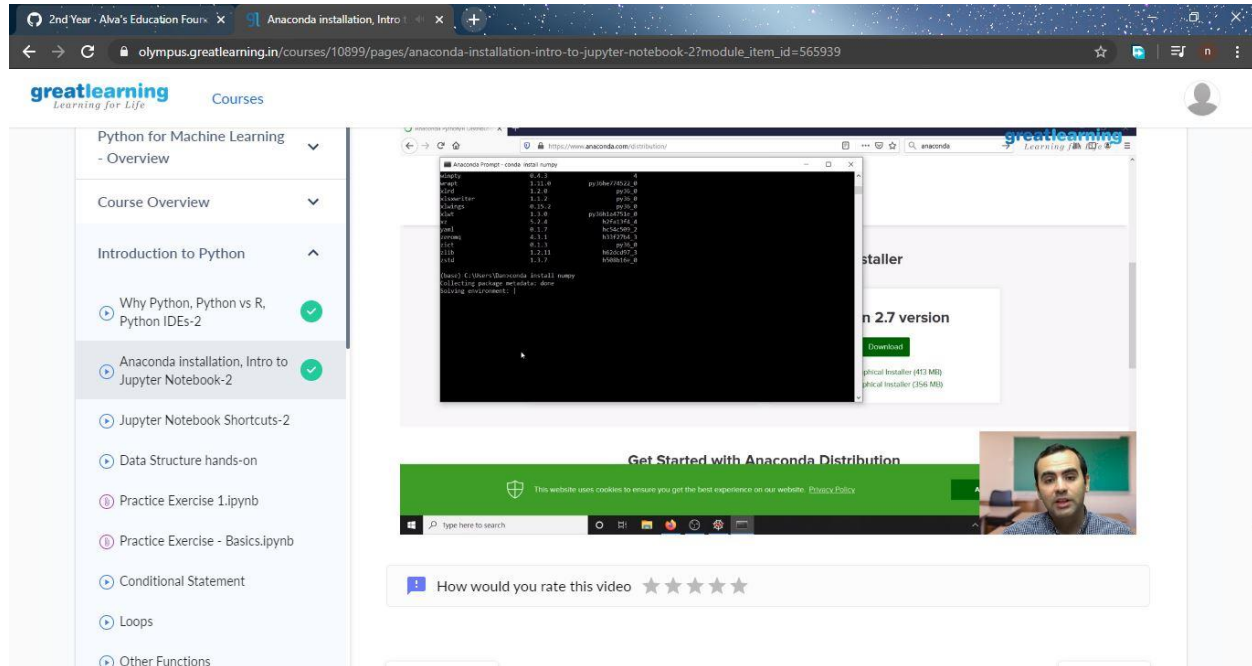


DAILY ONLINE ACTIVITIES SUMMARY

Date:	18/05/2020	Name:	NIKHIL KUMAR
Sem & Sec	4 th SEM. & 'B' SEC.	USN:	4AL19CS400
Online Test Summary			
Subject	COMPLEX ANALYSIS,PROBABILITY AND STATISTICAL METHODS		
Max. Marks	30	Score	-
Certification Course Summary			
Course	PYTHON FOR MECHINE LEARNING		
Certificate Provider	Greatlearning academy	Duration	5 Hrs.
Coding Challenges			
Problem Statement 1: Given an array of distinct integers .The task is to count all the triplets such that sum of two elements equals the third element. Problem Statement 2: Write a C program to check whether the two strings are Anagram or not.			
Status: 1 executed			
Uploaded the report in Github		yes	
If yes Repository name		Lockdown-coding	
Uploaded the report in slack		yes	

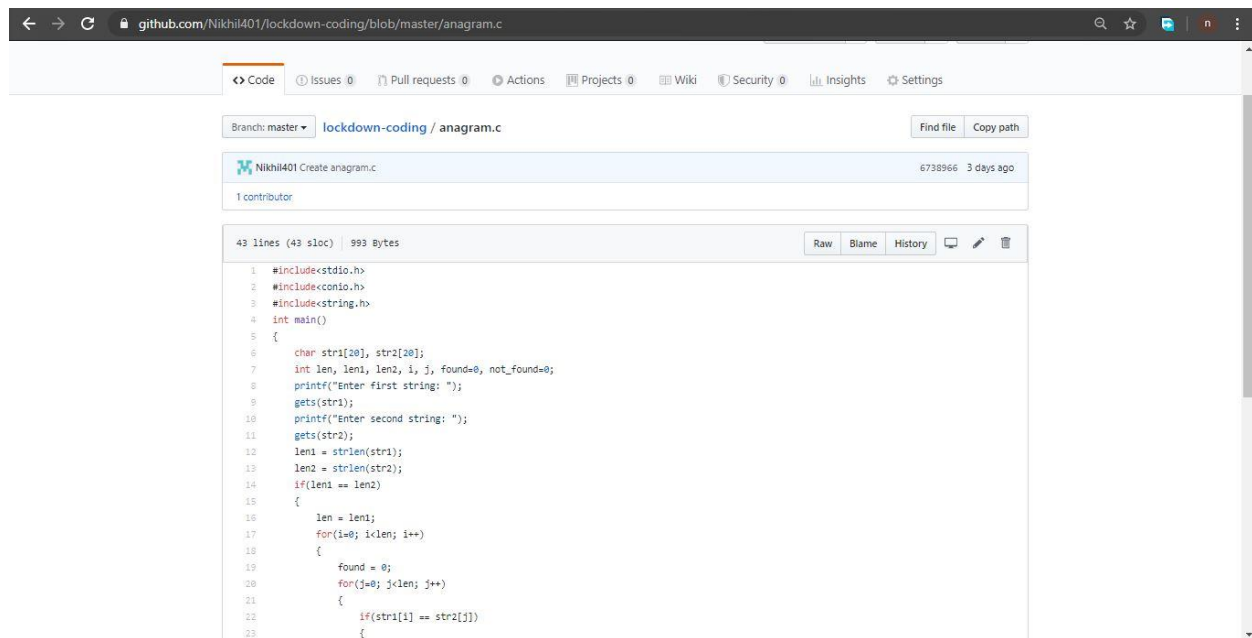
Online Test Summary: 18MAT41 online test was scheduled from 9:30 am to 10 am And the test scores are not yet received .The portion for the IA was 4th module there were 30 questions and the time assigned was 30minutes the questions were MCQ type.

Online Certification course Summary: I have taken my Online Certification Course in Greatlearning academy the course which I have opted is Python for Machine Learning. Course contains videos, tutorials, assessments and quiz. Today I have gone through the python introduction and I came to know that python is easy to learn , powerful programming language. After all it needs efficient platform to write code for that so I installed Anaconda on my machine....



The screenshot shows a web browser with two tabs. The active tab is titled 'Anaconda installation, Intro' and displays a Great Learning course page. The page URL is 'olympus.greatlearning.in/courses/10899/pages/anaconda-installation-intro-to-jupyter-notebook-2?module_item_id=565939'. The course is 'Python for Machine Learning' and the current module is 'Anaconda installation, Intro to Jupyter Notebook-2'. The video player shows a terminal window with the command 'conda install numpy' and its output, listing various packages and their versions. Below the video, there is a 'Get Started with Anaconda Distribution' section and a rating bar for the video.

Online Coding Summary: Today I had received two programs from prof.Venkatesh CSE Dept. The two programs were i) to count triplets and ii) to check the given strings are anagram or not. I have written one program and uploaded to my Github repository.



The screenshot shows a GitHub repository page for the user 'Nikhil401' and the repository 'lockdown-coding'. The file 'anagram.c' is selected, showing its code. The code is a C program for checking if two strings are anagrams. It includes headers for stdio, conio, and string. The main function prompts the user to enter two strings, calculates their lengths, and then uses nested loops to compare characters. If the strings are anagrams, it prints 'Anagram'; otherwise, it prints 'Not anagram'.

```
1 #include<stdio.h>
2 #include<conio.h>
3 #include<string.h>
4 int main()
5 {
6     char str1[20], str2[20];
7     int len, len1, len2, i, j, found=0, not_found=0;
8     printf("Enter first string: ");
9     gets(str1);
10    printf("Enter second string: ");
11    gets(str2);
12    len1 = strlen(str1);
13    len2 = strlen(str2);
14    if(len1 == len2)
15    {
16        len = len1;
17        for(i=0; i<len; i++)
18        {
19            found = 0;
20            for(j=0; j<len; j++)
21            {
22                if(str1[i] == str2[j])
23                {
```

This is my repository snapshot. I have uploaded the anagram program.