

DAILY ONLINE ACTIVITIES SUMMARY

Date:	29 may 2020	Name:	Sandhya kapse
Sem & Sec	6 th sem B-sec	USN:	4AL18CS401
Online Test Summary			
Subject	OR Test-2		
Max. Marks	30	Score	30
Certification Course Summary			
Course	Applied cryptography		
Certificate Provider	udacity	Duration	6wk
Coding Challenges			
Problem Statement: 1. Take a string as input and find the #number of uppercase and lower case letters in the string and print the count. Note: any spaces has to be ignored 2. Python program which takes a string as #an input from user and print only the consonants in the string format.			
Status:cmpltd the probelms			
Uploaded the report in Github		yes	
If yes Repository name		https://github.com/alvas-education-foundation/sandhya-k	
Uploaded the report in slack		yes	

Test detail:

techgig.com/challenge/result/r1/U081M0hMMNU9LajNnTytaQT8nR1NPUT09

sandykapse781@gmail.com Logout

Test Completed!

You have successfully participated in Operation Research.

Rate this Test
Your Rating: ★★★★★ • Click to Rate

Results Analytics

✓ r1

Your Score **30** / 30

Certification course :

classroom.udacity.com/courses/cs387/lessons/48740192/concepts/486865120923

Lesson 3: Q & A Session 1

Open Discussion

SEND FEEDBACK

SEARCH

RESOURCES

CONCEPTS

- ✓ 1. Mathematics And Programming
- ✓ 2. Otp And Quantum Crypto
- ✓ 3. Open Discussion

Peer Chat 1
Chat with peers and alumni

387 UNIT 1 OPEN DISCUSSION

Y/N

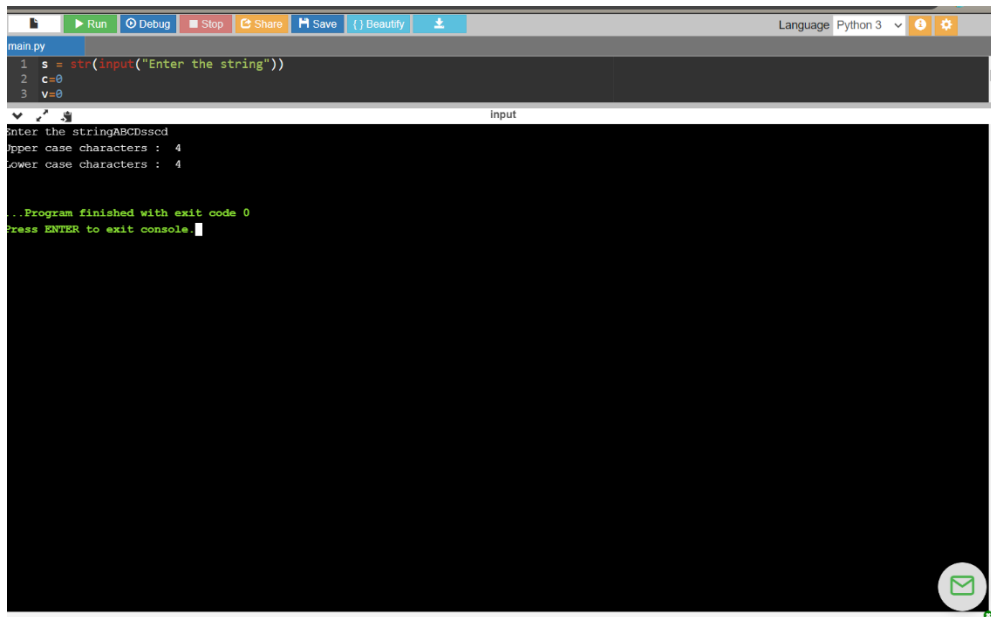
Mallory

Bob

and that will flip the answer and some of this suggested—

Coding challenges:

Prgm1:

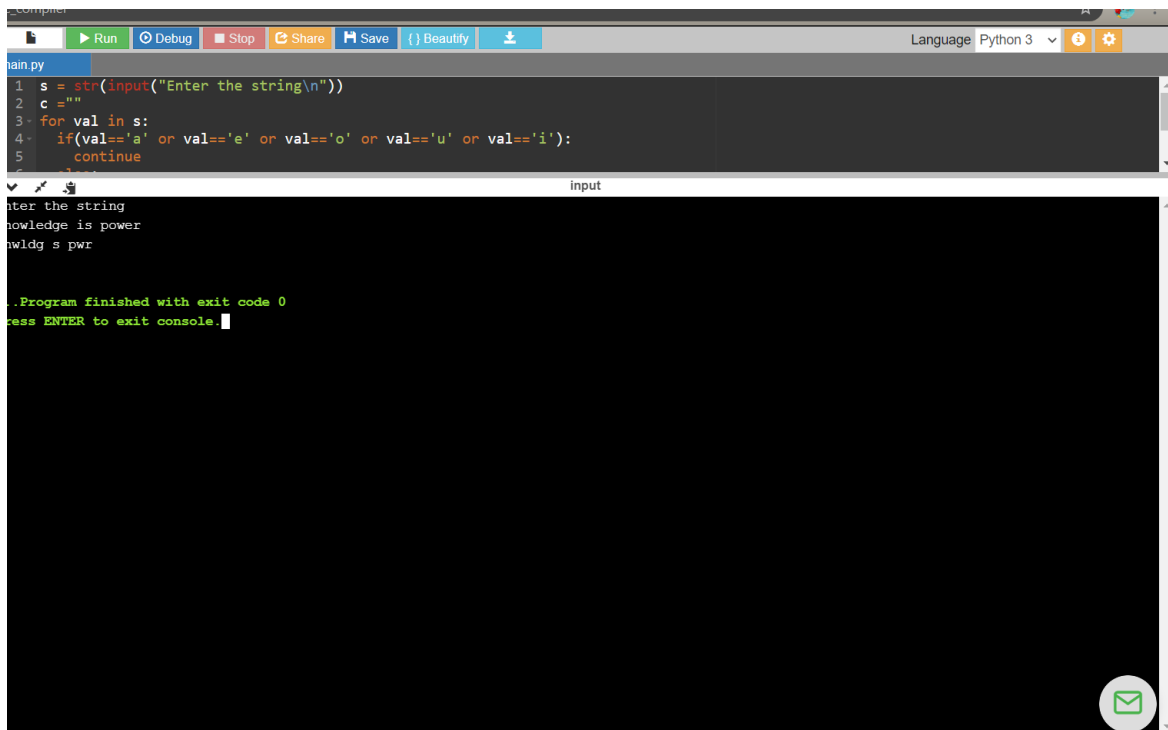


The screenshot shows a Python IDE with a file named 'main.py'. The code in the editor is as follows:

```
1 s = str(input("Enter the string"))
2 c=0
3 v=0
```

The console output shows the program running with the input 'ABCDabcd'. It counts 4 uppercase characters and 4 lowercase characters, then displays the message 'Program finished with exit code 0' and 'Press ENTER to exit console'.

Prgm2:



The screenshot shows a Python IDE with a file named 'main.py'. The code in the editor is as follows:

```
1 s = str(input("Enter the string\n"))
2 c = ""
3 for val in s:
4     if(val=='a' or val=='e' or val=='o' or val=='u' or val=='i'):
5         continue
6     c = c + val
```

The console output shows the program running with the input 'knowledge is power'. It filters out the vowels and displays the result 'nwldg s pwr'. The program then displays the message 'Program finished with exit code 0' and 'Press ENTER to exit console'.