DAILY ONLINE ACTIVITIES SUMMARY

Date:	22-05-2020	Name:	Kavana V
Sem & Sec	VI A	USN:	4AL17CS040

Online Test Summary

Subject	OR IA Test		
Max. Marks	30	Score	30

Certification Course Summary

Course	Web Development with Python and JavaScript		
Certificate Provider	Harvard University	Duration	12week

Coding Challenges

Problem Statement:

1. Python program to print all Prime numbers in an Interval. Given two positive integers start and end. The task is to write a Python program to print all Prime numbers in an Interval.

2. Python Program to find sum of array. Given an array of integers (take input from keyboard), find sum of its elements

Status: Completed

Uploaded the report in GitHub	Yes
If yes Repository name	https://github.com/vgkavana/Online-coding-
Uploaded the report in slack	Yes

Online test Detail:

Test Completed!

You have successfully participated in OR.

Rate this Test

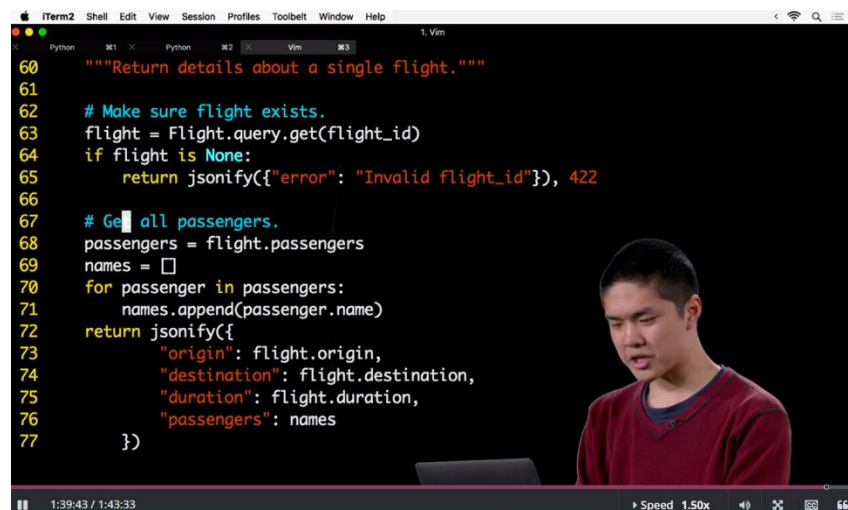Your Rating: ⭐⭐⭐⭐⭐ ◂ Click to Rate

Results	Analytics

✓ MCQ

Your Score **30** / 30

Online Certification Details

Lesson-5
- ORMs
- APIs
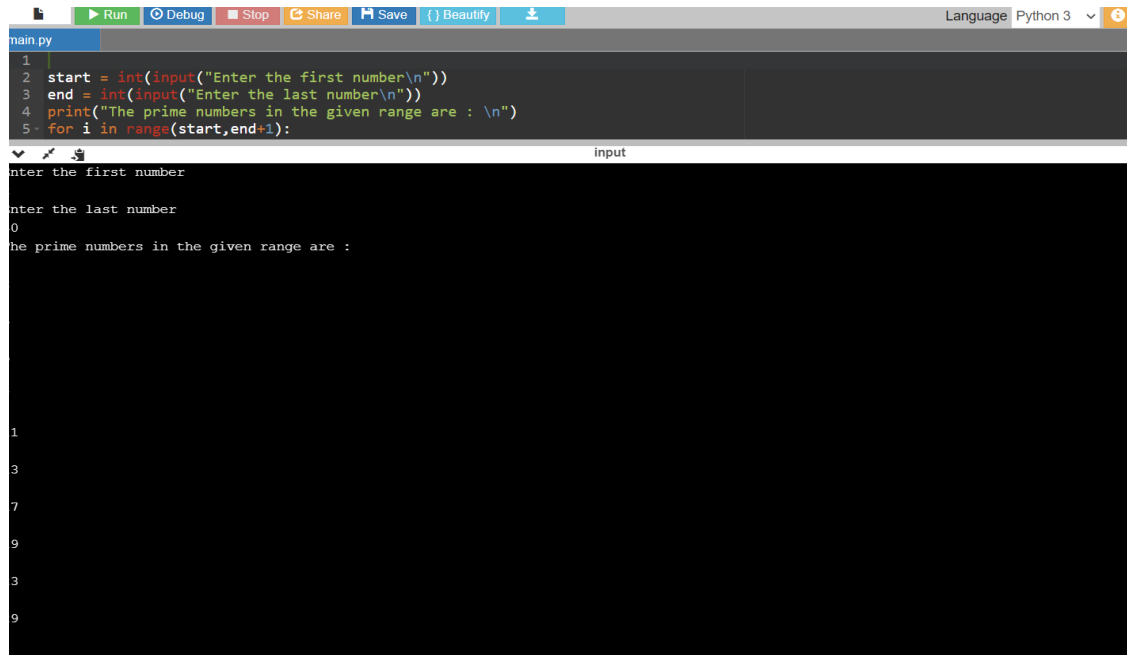
Coding Challenge Details

1. Python program to print all Prime numbers in an Interval. Given two positive integer start and end. The task is to write a Python program to print all Prime numbers in an Interval.
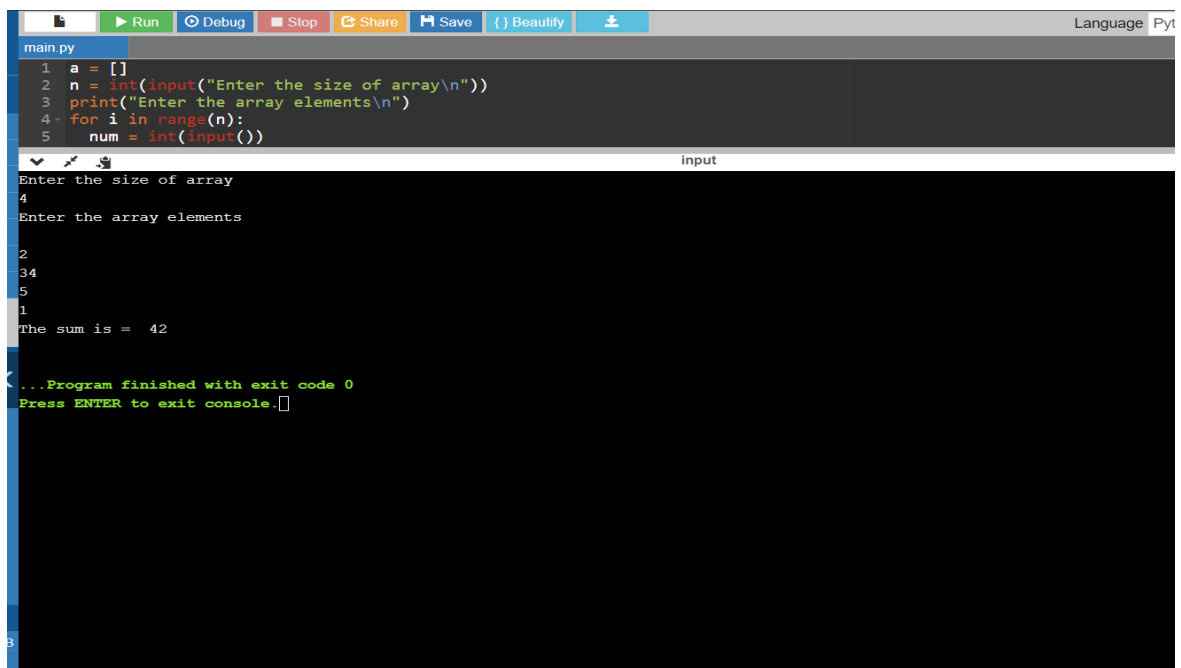
```
main.py
1
2   start = int(input("Enter the first number\n"))
3   end = int(input("Enter the last number\n"))
4   print("The prime numbers in the given range are : \n")
5   for i in range(start,end+1):
```

```
input
Enter the first number

Enter the last number
0
The prime numbers in the given range are :




1

3

7

9

3

9
```

2. Python Program to find sum of array. Given an array of integers(take input from #keyboard), find sum of its elements.

```
main.py
1   a = []
2   n = int(input("Enter the size of array\n"))
3   print("Enter the array elements\n")
4   for i in range(n):
5       num = int(input())
```

```
input
Enter the size of array
4
Enter the array elements

2
34
5
1
The sum is =  42


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