## Assignment -1

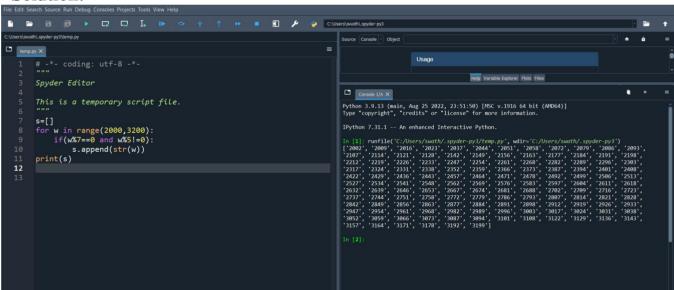
## Python Programming

Assignment Date	03 November 2022
Student Name	Swathy k
Student Roll Number	412419205091
Maximum Marks	2 Marks

# **Question-1:**

Write a program that will find all such numbers which are divisible by 7 butare not a multiple of 5, between 2000 and 3200 (both included). The numbers obtained should be printed in a comma-separated sequence on a single line.

#### **Solution:**



## **Question-2:**

With a given integral number n, write a program to generate a dictionary that contains (i, i\*i) such that is an integral number between 1 and n (both included). and then the program should print the dictionary.

Suppose the following input is supplied to the program:

10

Then, the output will be:

{1: 1, 2: 4, 3: 9, 4: 16, 5: 25, 6: 36, 7: 49, 8: 64, 9: 81, 10: 100}

### **Solution:**

