

Assignment -2

Python Programming

Assignment Date	19 September 2022
Student Name	Sriram M
Student Roll Number	820419104302
Maximum Marks	2 Marks

Question-1:

1. Write code in IDE
 2. Run code through command prompt
- step 1: open spyder
step 2: write the code
STEP 3: run the code
> You save the file
> change the directory in command prompt (change the file path)
> type in "python filename.py" >> python firstapp.py

Solution:

Print ('hello world')

The screenshot displays the Spyder Python IDE interface. The editor window shows a file named `python1.py` with the following code:

```
1 # -*- coding: utf-8 -*-
2 """
3 Created on Thu Sep 22 19:25:32 2022
4
5 @author: sivan
6 """
7 print('hello world')
```

The Command Prompt window is open, showing the execution of the script:

```
C:\Users\sivan>cd C:\Users\sivan\Downloads
C:\Users\sivan\Downloads>python python1.py
hello world
C:\Users\sivan\Downloads>
```

The IPython console at the bottom shows the execution of the script:

```
Python 3.9.12 (main, Apr 4 2022, 05:22:27) [MSC v.1916 64 bit (AMD64)]
Type "copyright", "credits" or "license()" for more information.
IPython 8.2.0 -- An enhanced Interactive Python.
In [1]: runfile('C:/Users/sivan/Downloads/python1.py', wdir='C:/Users/sivan/Downloads')
hello world
In [2]:
```