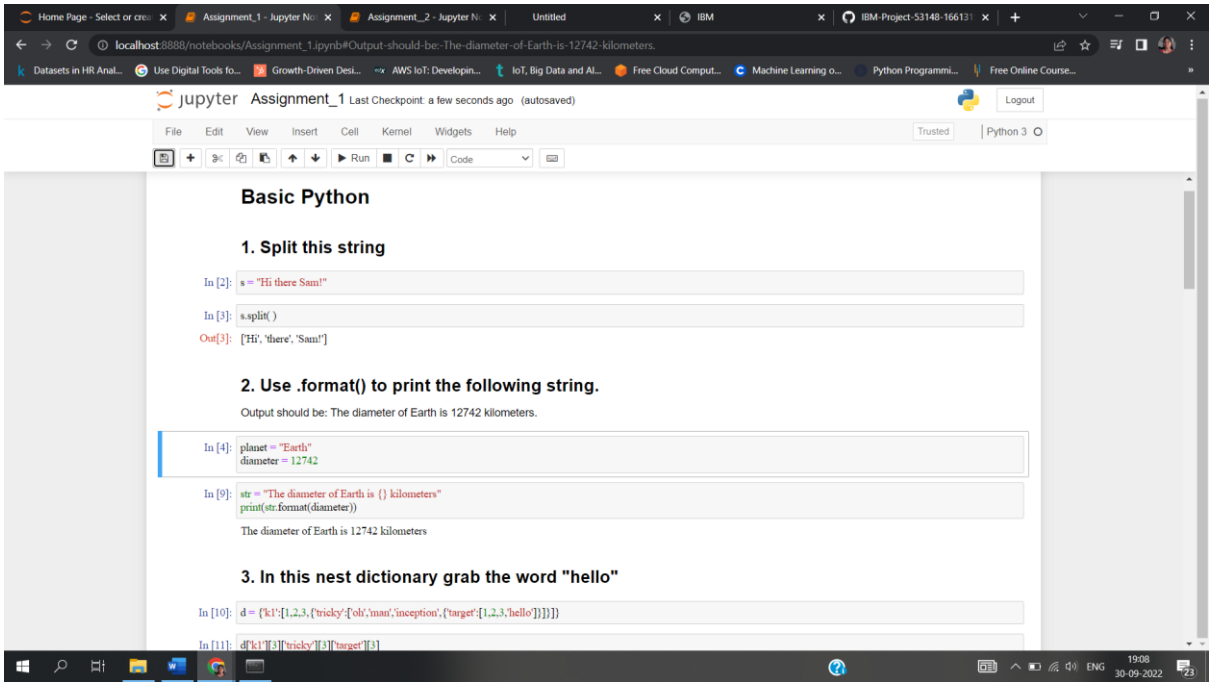
Assignment -1

Applied Data Science

Assignment Date	19 September 2022
Student Name	Ms. Navaneetha Krishnaveni
Student Roll Number	721719104056
Maximum Marks	2 Marks

1.Split the string.

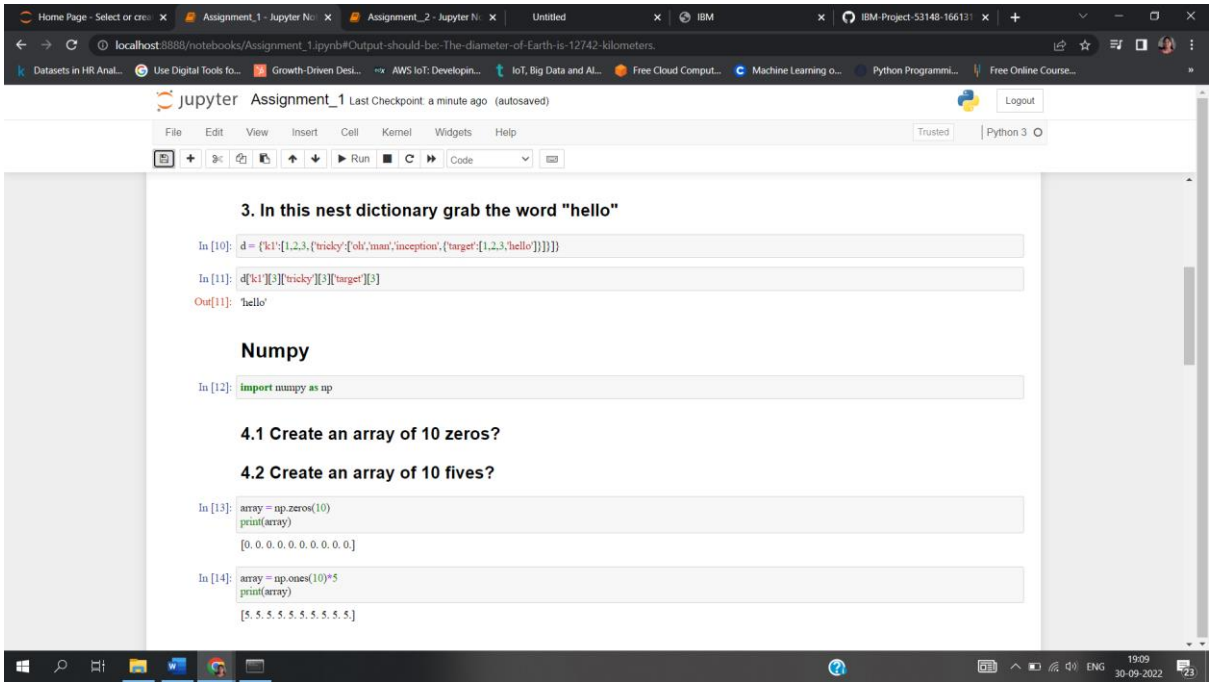
2. Use .format() to print the following string.



3. In this nest dictionary grab the world “hello”.

4.1 Create an array of 10 zeroes.

4.2 Create an array of 10 fives.

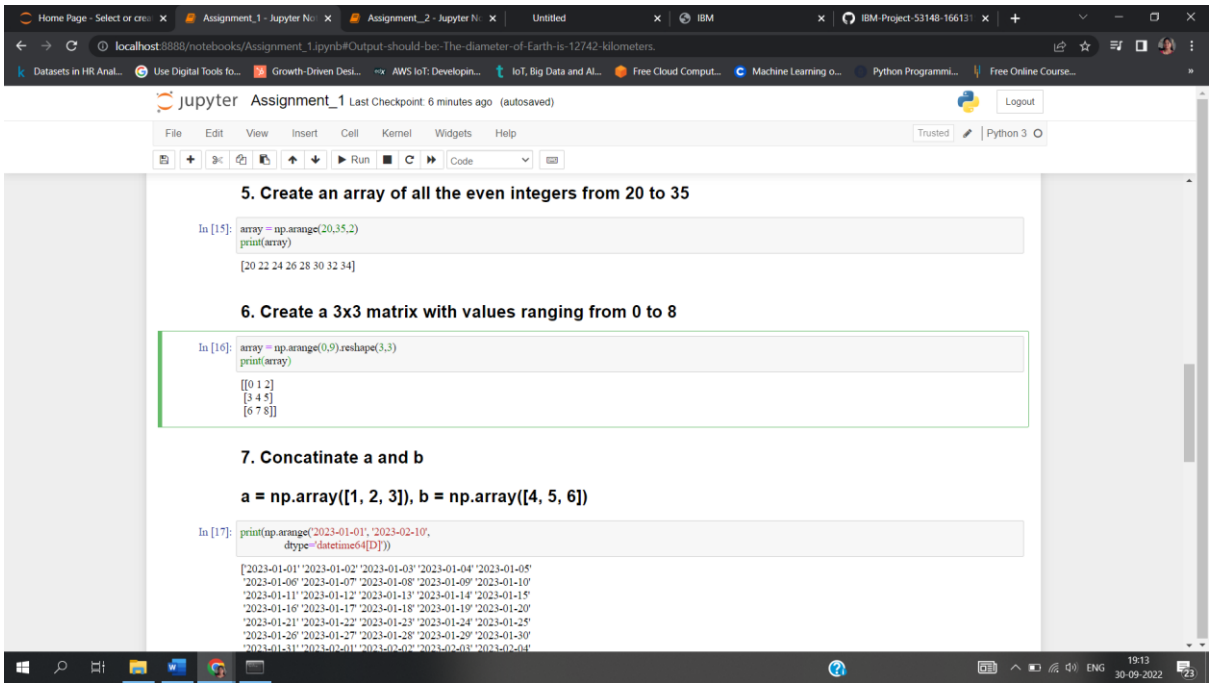


5. Create an array of all the even integers from 20 to 35.

6. Create a 3x3 matrix with values ranging from 0 to 8.

7. Concatinate a and b¶

a = np.array([1, 2, 3]), b = np.array([4, 5, 6])



Pandas

8. Create a dataframe with 3 rows and 2 columns

9. Generate the series of dates from 1st Jan, 2023 to 10th Feb, 2023.

10. Create 2D list to DataFrame