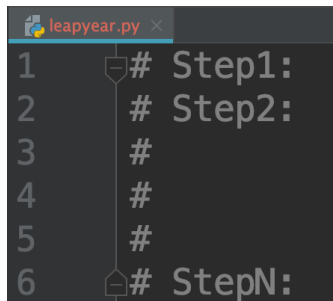


Create a python program to find out if a year given by the user is a leap year or not. Follow instructions below:

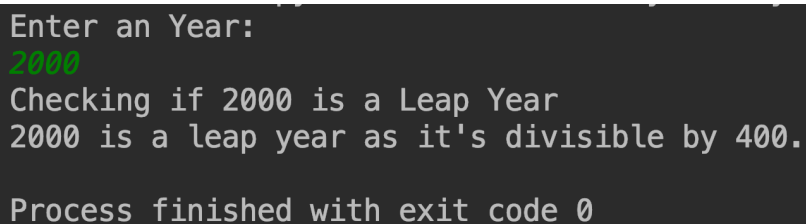
1. Create python file called - leapyear.py
2. Write the steps (remember to put the “#” in the beginning) in the file leapyear.py as below,



```
leapyear.py x
1      # Step1:
2      # Step2:
3      #
4      #
5      #
6      # StepN:
```

3. Commit and Checkin the file to GitHub
4. Now write the code according to the steps
5. Output of the program will look like below.

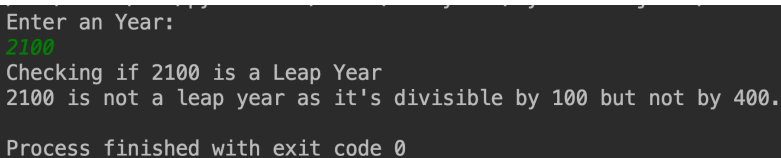
Example1:



```
Enter an Year:
2000
Checking if 2000 is a Leap Year
2000 is a leap year as it's divisible by 400.

Process finished with exit code 0
```

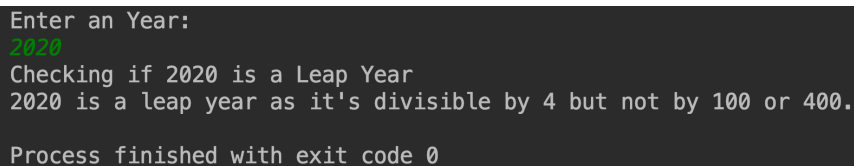
Example2:



```
Enter an Year:
2100
Checking if 2100 is a Leap Year
2100 is not a leap year as it's divisible by 100 but not by 400.

Process finished with exit code 0
```

Example3:



```
Enter an Year:
2020
Checking if 2020 is a Leap Year
2020 is a leap year as it's divisible by 4 but not by 100 or 400.

Process finished with exit code 0
```