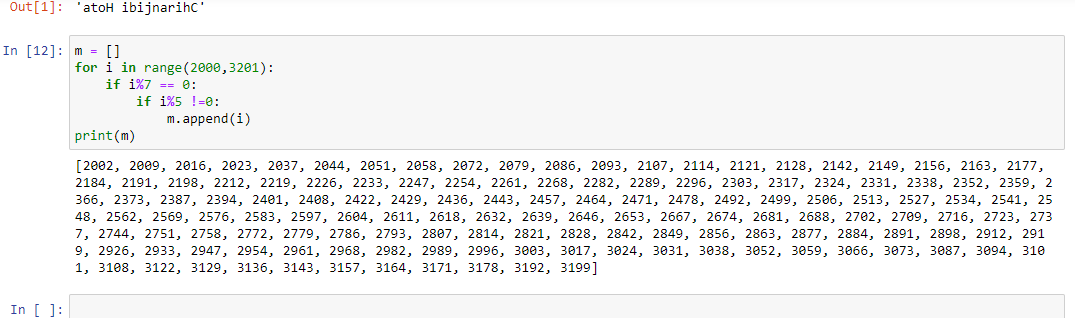
Install Jupyter notebook and run the first program and share the screenshot of the output.



Write a program which will find all such numbers which are divisible by 7 but are not a multiple

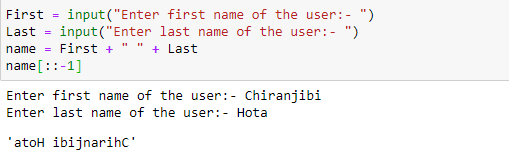
of 5, between 2000 and 3200 (both included). The numbers obtained should be printed in a

comma-separated sequence on a single line.



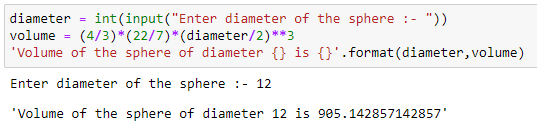
Write a Python program to accept the user's first and last name and then getting them printed in

the the reverse order with a space between first name and last name.



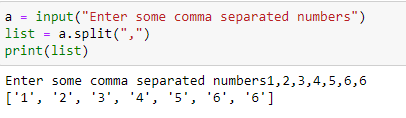
Write a Python program to find the volume of a sphere with diameter 12 cm.

Formula: V=4/3 \* π \* r 3



Write a program which accepts a sequence of comma-separated numbers from console and

generate a list.



Create the below pattern using nested for loop in Python.

\*

\* \*

\* \* \*

\* \* \* \*

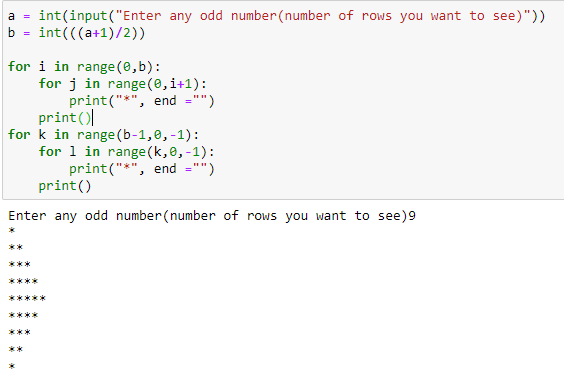
\* \* \* \* \*

\* \* \* \*

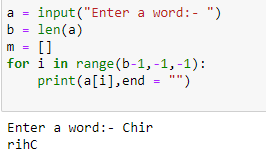
\* \* \*

\* \*

\*



Write a Python program to reverse a word after accepting the input from the user.



Write a Python Program to print the given string in the format specified in the **sample output.**

WE, THE PEOPLE OF INDIA, having solemnly resolved to constitute India into a

SOVEREIGN, SOCIALIST, SECULAR, DEMOCRATIC REPUBLIC and to secure to all

its citizens

**Sample Output:**

WE, THE PEOPLE OF INDIA,

having solemnly resolved to constitute India into a SOVEREIGN, !

SOCIALIST, SECULAR, DEMOCRATIC REPUBLIC

and to secure to all its citizens

