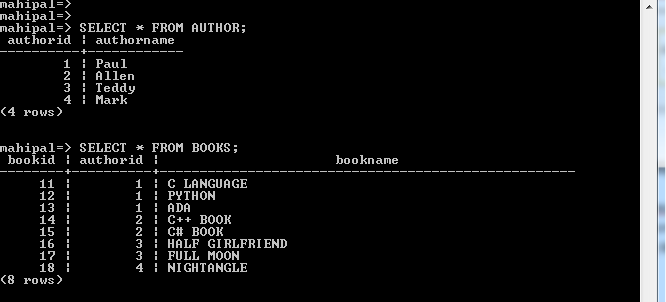
**Steps to complete the task:**

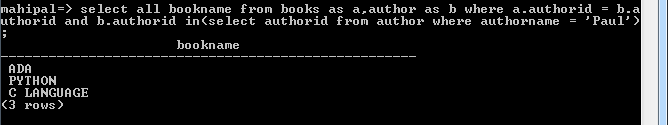
* After successfully configuration of postgresql and Python with their other dependencies.
* Now start the task and had paste result screenshot.
* Firstly creating a database that is Mahipal and after successfully creating database the create two sqlAlchemy model i.e Books and Author and inserting some raw-data on both tables.

As per the task each book can have many authors. So as in below screenshot Paul author writes serveral books like C Language, Python and ADA.

* authorid column is used as primary key in Author table.
* bookid column is used as primary key and authorid as foreign key in Books table.



* through the python script we can insert raw-data in a table (file name: insert\_data\_books.py, insert\_data\_author.py)
* Now main task that is to create a function to get the all books for a specified author (which is passed as an argument).
* Execute a query on command line and their result:



* Now facing with a challenge that is when I passed an author name as a command line argument to a python program it throw an error. I attached a file (select\_data.py)