```
Ubuntu open command prompt then

1. pip install mysql-connector

2

>sudo mysql -u root -p

>USE mysql;

>UPDATE user SET plugin='mysql_native_password' WHERE User='root';

>FLUSH PRIVILEGES;

>exit;

>service mysql restart

3. then again open mysql

> create database db3;

> use db3;

> create table stud1(name varchar(10), rno int);

> exit;

 4.on root prompt execute following python file ( which is saved in home
directory)

file name is abc.py

> python3 abc.py

5. then open mysql

> use db3

> select * from stud1;
```

****
 abc.py
 **

```python
import mysql.connector
mydb = mysql.connector.connect(
 host="localhost",
 user=" root",
# password="",
 database="db3"
)
mycursor = mydb.cursor()
sql = "INSERT INTO stud1 (name, rno) VALUES ('Ram', 22)"
mycursor.execute(sql)
mydb.commit()
print(mycursor.rowcount, "record inserted.")
```