

```
1
2 ##
3 # Last test on Python 3.8
4 # Might need some changed for older versions.
5 # Written by Sanjana Dubey.
6 # signature by mazushi
7 ##
8 # modules
9 import os,sqlite3
10 import dbm
11 import time
12
13 com = sqlite3.connect("muta.db")
14 cur = com.cursor()
15 #
16 cur.execute("create table customer (id int(5),name varchar
    (50),credit varchar(19),room_id int(4),comments varchar(
    100),grade varchar(2))")
17 cur.execute("create table employee (emp_id int(2),emp_name
    varchar(20),emp_comments varchar(20),emp_pass int(5))")
18 #
19 print("Tables Created Feeding Data..")
20 time.sleep(1)
21 cur.execute('''insert into customer(ID,name,credit,room_id
    ,comments,grade) values (10001,"Ravi P","4567 8901 2345
    6789",3101,"likes roses","B-"),(10002,"Bridgette B","4588
    8505 2444 6782",2105,"always keep extra champagne","A+"),(
    10003,"Rena L","4564 8301 2545 6769",3102,"raque is the
    soap","A"),(10004,"Lisa P","4547 8341 5334 6484",5101,"new
    customer","B+"),(10005,"Jennie C","8909 6546 4324 6432",
    9101,"only give higher floors","C")''')
22 #
23 print("Table Customer is feeded with 5 data..")
24 time.sleep(1)
25 #
26 print("Feeding data to employee")
27 cur.execute('''insert into employee(emp_id,emp_name,
    emp_comments,emp_pass) values (12,"Farhan C","null",3245
    ),(13,"Jaque D","null",4455),(14,"Grisa M","null",9900)''
    )
28 print("Table emp is feeded with 3 data")
29 time.sleep(1)
30 #
31 print("line executed, data not saved")
32 time.sleep(1)
33 print("everything done - testing data")
```

```
34 # cur.execute("select name from customer where id = 10001")
35 id_store = 10001
36 print("select id,name,room_id,comments,grade from customer
    where id = {0}".format(id_store))
37 cur.execute("select id,name,room_id,comments,grade from
    customer where id = {0}".format(id_store))
38 a = cur.fetchall()
39 print(a[0])
40 # test 2
41 print("final test")
42 cur.execute("select * from employee")
43 b = cur.fetchone()
44 print(b[0])
45 print('\n\n done..!')
46 #cur.fetchall()
47 com.commit()
48 com.close()
49 print("close this program, you wont need to do this again"
    )
50
51
52
53 ##
54 ##
55
56 ###
57 ###
58 '''db = dbm.open("lol","c")
59 db["lol"] = "WRITE OPE"
60
61 if db["lol"]!=None:
62     print("lasun")
63 else:
64     print("wata")
65
66 print(db["lol"])'''
67 # FTW
68
69
```