

Insert data

```
import mysql.connector

conn=mysql.connector.connect(
    host="localhost",
    user="root",
    password="",
    database="demo"
)

mycursor=conn.cursor()
sql="INSERT INTO tbl_student(st_name,st_email,st_mobile)VALUES('kashyap','k@gmail.co',9081665115)"
mycursor.execute(sql)
conn.commit()
print(mycursor.rowcount,"row inserted.")
```

+ Options

	st_id	st_name	st_email	st_mobile
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	1	kashyap	k@gmail.co	9081665115
<input type="checkbox"/> Check all	With selected: <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete <input type="checkbox"/> Export			
<input type="checkbox"/> Show all	Number of rows: 25	Filter rows: Search this table		

Display data

```
24 import mysql.connector
25
26 conn=mysql.connector.connect(
27     host="localhost",
28     user="root",
29     password="",
30     database="demo"
31 )
32
33 mycursor=conn.cursor()
34
35 mycursor.execute("SELECT*FROM tbl_student")
36
37 myresult=mycursor.fetchall()
38
39 for x in myresult:
40     print(x)
41
```

PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE

```
PS D:\demo> & "C:/Users/Kashyap patel/AppData/Local/Programs/Python/Python39/python.exe" d:/demo/manage.py
(1, 'kashyap', 'k@gmail.co', 9081665115)
PS D:\demo>
```









Update data

```
51 import mysql.connector
52
53 conn=mysql.connector.connect(
54     host="localhost",
55     user="root",
56     password="",
57     database="demo"
58 )
59
60 mycursor=conn.cursor()
61
62 sql="UPDATE tbl_student SET st_name='patel' WHERE st_id=1"
63
64 mycursor.execute(sql)
65 conn.commit()
66 print(mycursor.rowcount,"row updated")
```

PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE

```
PS D:\demo> & "C:/Users/Kashyap patel/AppData/Local/Programs/Python/Python39/python.exe" d:/demo/manage.py
1 row updated
PS D:\demo>
```

+ Options

					st_id	st_name	st_email	st_mobile
<input type="checkbox"/>	 Edit	 Copy	 Delete		1	patel	k@gmail.co	9081665115
	<input type="checkbox"/> Check all	With selected:			 Edit	 Copy	 Delete	 Export
<input type="checkbox"/> Show all	Number of rows:		25	▼	Filter rows:		Search this table	

Delete Data

```

51 import mysql.connector
52
53 conn=mysql.connector.connect(
54     host="localhost",
55     user="root",
56     password="",
57     database="demo"
58 )
59
60 mycursor=conn.cursor()
61
62 sql="DELETE FROM tbl_student WHERE st_id=2"
63
64 mycursor.execute(sql)
65
66 conn.commit()
67
68 print(mycursor.rowcount,"row deleted")

```

PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE

```

PS D:\demo> & "C:/Users/Kashyap patel/AppData/Local/Programs/Python/Python39/python.exe" d:/demo/manage.py
1 row deleted
PS D:\demo>

```

Options

	st_id	st_name	st_email	st_mobile
<input type="checkbox"/> Edit Copy Delete	1	patel	k@gmail.co	9081665115

☐ Check all
 With selected:
 Edit
 Copy
 Delete
 Export

☐ Show all | Number of rows: 25 ▼ Filter rows: