File   Edit   Selection   View   Go   Run   Terminal   Help

connection.py   worker.py   branch.py ✕   count.py   cnctn.py   neww.py   1.py   2.py

branch.py > ...

```python
85      mycursor.execute("select * from staff where position='manager' ")
86      myresult=mycursor.fetchall()
87      for i in myresult:
88          print(i)
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**

```
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
5 records inserted
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
5 records inserted
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
5 records inserted
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(1, '163 main street', 'bristol', 102010)
(2, '163 main street', 'london', 50020)
(3, '12th street', 'cheffield', 30020)
(4, 'caul street', 'london', 40090)
(5, '163 main street', 'bristol', 326232)
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(2, '163 main street', 'london', 50020)
(4, 'caul street', 'london', 40090)
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(1, 'Mary', 'cury', 'Hr', 'Female', 19942103, 200000, 5)
(2, 'Laya', 'Mohan', 'executive', 'female', 19910303, 100000, 5)
(3, 'John', 'lopez', 'manager', 'male', 19903016, 300000, 2)
(4, 'Mark', 'Zuckerburg', 'admin', 'male', 2000412, 200000, 2)
```

Ln 88, Col 13   Spaces: 4   UTF-8   CRLF   Python   3.11.3 64-bit   Go Live

```python
85      mycursor.execute("select * from staff where position='manager' ")
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```
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
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(1, '163 main street', 'bristol', 102010)
(2, '163 main street', 'london', 50020)
(3, '12th street', 'cheffield', 30020)
(4, 'caul street', 'london', 40090)
(5, '163 main street', 'bristol', 326232)
```

```
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(2, '163 main street', 'london', 50020)
(4, 'caul street', 'london', 40090)
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(1, 'Mary', 'cury', 'Hr', 'Female', 19942103, 200000, 5)
(2, 'Laya', 'Mohan', 'executive', 'female', 19910303, 100000, 5)
(3, 'John', 'lopez', 'manager', 'male', 19903016, 300000, 2)
(4, 'Mark', 'Zuckerburg', 'admin', 'male', 2000412, 200000, 2)
```

Ln 88, Col 13   Spaces: 4   UTF-8   CRLF   {} Python   3.11.3 64-bit   Go Live

Battery status: 50% remaining
2h 14min

Search

ENG
IN

5:33 PM
6/4/2023

```
(1,  105 main street ,  bristol , 102010)
(2, '163 main street', 'london', 50020)
(5, '163 main street', 'bristol', 326232)
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
1 record updated
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(3, 'John', 'lopez', 'manager', 'male', 19903016, 0, 2)
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
Traceback (most recent call last):
  File "d:\python\branch.py", line 72, in <module>
    mycursor.execute(sql)
  File "C:\Users\Lenovo\AppData\Local\Programs\Python\Python311\Lib\site-packages\mysql\connector\cursor.py", line 551, in execute
    self._handle_result(self._connection.cmd_query(stmt))
                        ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
  File "C:\Users\Lenovo\AppData\Local\Programs\Python\Python311\Lib\site-packages\mysql\connector\connection.py", line 490, in cmd_query
ery
    res          self._send_cmd(ServerCmd.QUERY, query))
       Open file in editor (ctrl + click) ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
  File "C:\Users\Lenovo\AppData\Local\Programs\Python\Python311\Lib\site-packages\mysql\connector\connection.py", line 395, in _handl
e_result
```

```
      mycursor.execute(sql)
   File "C:\Users\Lenovo\AppData\Local\Programs\Python\Python311\Lib\site-packages\mysql\connector\cursor.py", line 551, in execute
     self._handle_result(self._connection.cmd_query(stmt))
                         ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
   File "C:\Users\Lenovo\AppData\Local\Programs\Python\Python311\Lib\site-packages\mysql\connector\connection.py", line 490, in cmd_qu
ery
     result = self._handle_result(self._send_cmd(ServerCmd.QUERY, query))
              ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
   File "C:\Users\Lenovo\AppData\Local\Programs\Python\Python311\Lib\site-packages\mysql\connector\connection.py", line 395, in _handl
e_result
     raise errors.get_exception(packet)
mysql.connector.errors.ProgrammingError: 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to you
r MariaDB server version for the right syntax to use near ''salary=300000' where position='manager'' at line 1
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
1 record updated
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
1 record updated
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(3, 'John', 'lopez', 'manager', 'male', 19903016, 315000, 2)
PS D:\python> 
```

```python
100   #        print(i)
101
102
103   mycursor.execute("select AVG(salary) from staff")
104   myresult=mycursor.fetchall()
105   for i in myresult:
106       print(i)
107
```

    result = self._handle_result(self._send_cmd(ServerCmd.QUERY, query))
             ^^
  File "C:\Users\Lenovo\AppData\Local\Programs\Python\Python311\Lib\site-packages\mysql\connector\connection.py", line 395, in _handl
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    raise errors.get_exception(packet)
mysql.connector.errors.ProgrammingError: 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to you
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PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
1 record updated
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
1 record updated
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(3, 'John', 'lopez', 'manager', 'male', 19903016, 315000, 2)
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(100000,)
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(315000,)
PS D:\python> & C:/Users/Lenovo/AppData/Local/Programs/Python/Python311/python.exe d:/python/branch.py
(Decimal('183000.0000'),)
PS D:\python> []