Data Retrieve from MySQL database though Python Command

To retrieve data from a MySQL database using Python, you'll need to use a library like **mysql-connector-python**. Here's a step-by-step guide to get you started:

Install the MySQL Connector:

If you haven't already installed the MySQL connector, you can do so using pip. Open your terminal or command prompt and run:

```
pip install mysql-connector-python
```

Write the Python Script: Here's a basic Python script that connects to your MySQL database and retrieves the data from **table1**.

```
import mysql.connector
config = {
  'user': 'your_username',
  'password': 'your_password',
  'host': 'your_host',
  'database': 'qwe',
}
try:
  connection = mysql.connector.connect(**config)
```

```
cursor = connection.cursor()
  query = "SELECT * FROM table1 WHERE name = 'Rohit';"
  cursor.execute(query)
  result = cursor.fetchall()
  for row in result:
    print(row)
except mysql.connector.Error as err:
  print(f"Error: {err}")
finally:
  if cursor:
    cursor.close()
  if connection:
    connection.close()
```

Run the Script: Save the script to a file and run it using Python: