

## Delete Query

```
import mysql.connector

mydb = mysql.connector.connect(
    host="localhost",
    user="yourusername",
    password="yourpassword",
    database="mydatabase"
)

mycursor = mydb.cursor()

sql = "DELETE FROM customers WHERE address = 'Mountain 21'"

mycursor.execute(sql)

mydb.commit()

print(mycursor.rowcount, "record(s) deleted")
```

## Select Query

```
import mysql.connector

mydb = mysql.connector.connect(
    host="localhost",
    user="yourusername",
    password="yourpassword",
    database="mydatabase"
)
```

```
mycursor = mydb.cursor()
```

```
mycursor.execute("SELECT * FROM customers")
```

```
myresult = mycursor.fetchall()
```

```
for x in myresult:
```

```
    print(x)
```

## **Update Query**

```
import mysql.connector
```

```
mydb = mysql.connector.connect(
```

```
    host="localhost",
```

```
    user="yourusername",
```

```
    password="yourpassword",
```

```
    database="mydatabase"
```

```
)
```

```
mycursor = mydb.cursor()
```

```
sql = "UPDATE customers SET address = 'Canyon 123' WHERE address = 'Valley 345'"
```

```
mycursor.execute(sql)
```

```
mydb.commit()
```

```
print(mycursor.rowcount, "record(s) affected")
```

## Insert Query

```
import mysql.connector

mydb = mysql.connector.connect(
    host="localhost",
    user="yourusername",
    password="yourpassword",
    database="mydatabase"
)

mycursor = mydb.cursor()

sql = "INSERT INTO customers (name, address) VALUES (%s, %s)"
val = ("John", "Highway 21")
mycursor.execute(sql, val)

mydb.commit()

print(mycursor.rowcount, "record inserted.")
```