

SQL Python

Packages

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

Minimal Example

```
import mariadb
import sys

try:
    conn = mariadb.connect(
        user="user",
        password="pw",
        host="192.168.1.105",
        port=3306,
        database="db"
    )

except mariadb.Error as e:
    print(f"Error connecting to MariaDB Platform: {e}")
    sys.exit(1)

cur = conn.cursor()

vorname, nachname = input("Vor- und Nachname eingeben (Mit Space getrennt): ").split(" ")

cur.execute("INSERT INTO table (vorname, nachname) VALUES (?, ?)", (vorname, nachname))

cur.execute("SELECT * FROM table")

for row in cur:
    print(row)
```

Quellen

- "mysql-connector-python 8.0.25" pypi; zuletzt besucht 2021-06-13; [online](#)
- "mariadb 1.0.7" pypi; zuletzt besucht 2021-06-13; [online](#)
- "How to connect Python programs to MariaDB" mariadb; zuletzt besucht 2021-06-13; [online](#)