

# How to Python

Imports:

```
import mysql.connector
```

Connect to server database:

```
conn=mysql.connector.connect(user='serveur',password='unic0rn42',database='Server')
```

Create Cursor:

```
cursor=conn.cursor()
```

Create pre query :

```
query="-----SQL QUERY-----"
```

Execute query :

```
cursor.execute(query)
```

Commit query (otherwise query never executed. If want to cancel, use rollback):

```
conn.commit()
```

Close connection (never forget):

```
conn.close()
```

## Database Schema

---

```
MariaDB [Server]> desc website_d_historique  
-> ;
```

Field	Type	Null	Key	Default	Extra
id	int(11)	NO	PRI	NULL	auto_increment
date	date	NO		NULL	
eurgbp_spot	decimal(8,3)	NO		NULL	
natixis_spot	decimal(8,3)	NO		NULL	
eurusd_spot	decimal(8,3)	NO		NULL	
euribor_6m	decimal(8,3)	NO		NULL	
cac_spot	decimal(8,3)	NO		NULL	
eonia	decimal(8,3)	NO		NULL	
bondsfrance10y	decimal(8,3)	NO		NULL	
bondsfrance5y	decimal(8,3)	NO		NULL	

```
10 rows in set (0.00 sec)
```