

The following methods are defined in the connection class :

cursor()

Returns a Cursor object which uses this Connection.

commit()

Explicitly commits any pending transactions to the database.

rollback()

Causes a transaction to be rolled back to the starting point. This method is optional since not all databases provide transaction support.

close()

Closes the connection to the database permanently. Attempts to use the connection after calling this will raise a DB-API Error.

Further reading: <https://www.python.org/dev/peps/pep-0249/#connection-methods>

Creating a database from Python - Practice

```
import sqlite3
MySchool=sqlite3.connect('schooltest.db')
curschool=MySchool.cursor()
curschool.execute("""CREATE TABLE student (
StudentID INTEGER PRIMARY KEY AUTOINCREMENT,
name TEXT (20) NOT NULL,
age INTEGER,
marks REAL);""")
MySchool.close()
```