## Oprettelse af databasen

CREATE DATABASE Library;

## Oprettelse af tables

### Table author

CREATE TABLE author(

author\_ID int AUTO\_INCREMENT,

first\_name varchar(255),

last\_name varchar(255),

PRIMARY KEY(author\_ID)

);

### Table books

CREATE TABLE books (

book\_ID int AUTO\_INCREMENT,

author\_ID int NOT NULL,

title varchar(255),

release\_year int,

PRIMARY KEY(book\_ID),

FOREIGN KEY(author\_ID) REFERENCES author (author\_ID)

);

## Indsættelse af data

Brugte den her metode:

INSERT INTO table\_name (column\_list)

VALUES

(value\_list\_1),

(value\_list\_2),

...

(value\_list\_n);