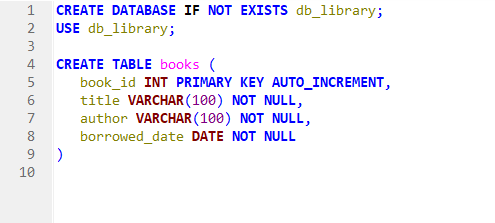
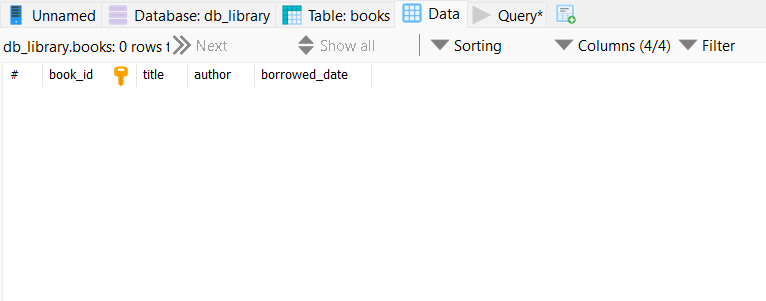
# SQL Task

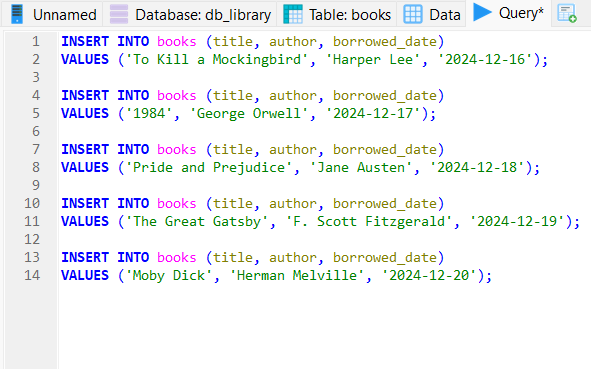
## Create Table



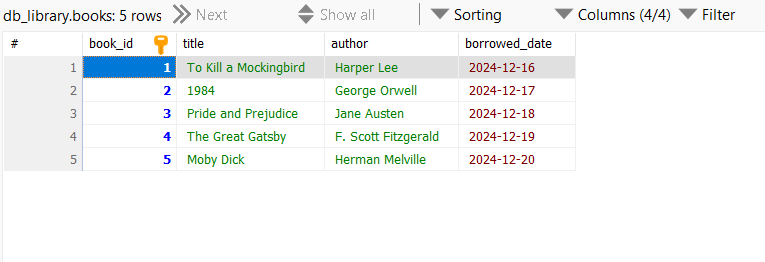
Creates a database named db\_library and an empty table named books.



## Data Entry

****

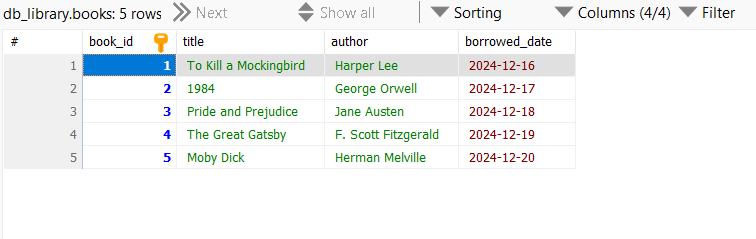
Adds 5 books with author and borrowed date, and date is in YYYY-MM-DD format.



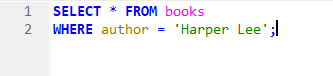
## Basic Queries

### List all books

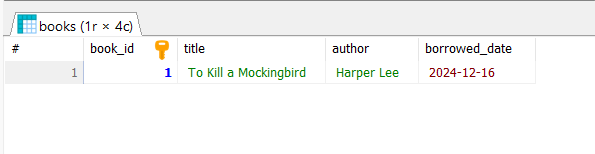




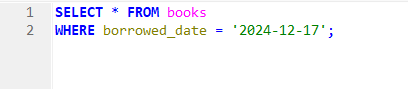
### Find books by author



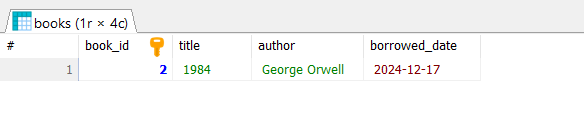
This script find book by Harper Lee.



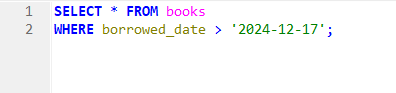
### Find books borrowed on a specific date



This script finds book borrowed on 2024-12-17



### Find books borrowed after certain date

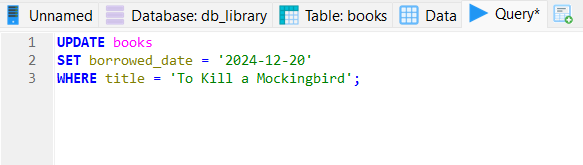


This script finds books borrowed after 2024-12-17

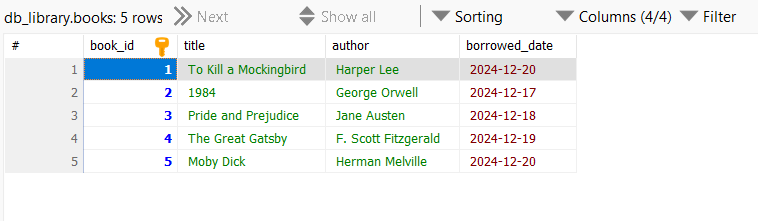


## Data Manipulation

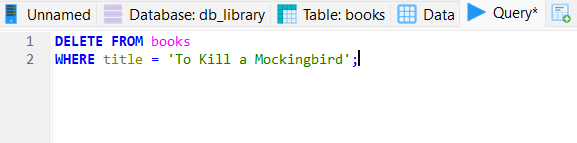
### Update borrowed\_date



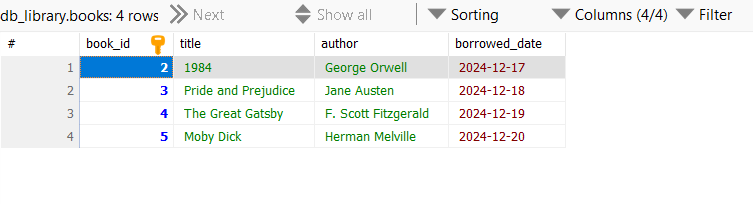
This script change the borrow date from 2024-12-16 to 2024-12-20 for the book ‘To Kill a Mockingbird’



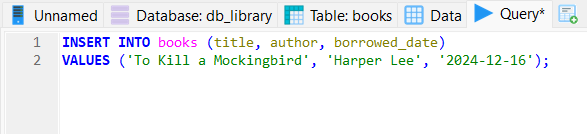
### Delete a book



This script deletes book ‘To Kill a Mockingbird’ from the table



### Re-add book



This script adds the ‘To Kill a Mockingbird’ back

