

```
CREATE DATABASE BOOKSOG;
USE BOOKSOG;
```

```
DROP TABLE IF EXISTS BOOKS;
CREATE TABLE BOOKS(
  ID INT PRIMARY KEY,
  TITLE VARCHAR(20),
  AUTHOR VARCHAR(30),
  GENRE VARCHAR(20),
  PUBLICATIONYEAR INT,
  PRICE DECIMAL(8,2)
);
```

```
INSERT INTO BOOKS VALUES
(1, 'THE ALCHEMIST', 'PAULO COELHO', 'SELF IMPROVEMENT', 1988, 600),
(2, 'MAN'S SEARCH FOR MEANING', 'VIKTOR FRANKL', 'SELF IMPROVEMENT',
1946, 500),
(3, 'THE POWER OF POSITIVE THINKING', 'NORMAN VINCENT PEALE', 'SELF
IMPROVEMENT', 1952, 1000),
(4, 'THE 4-HOUR WORKWEEK', 'TIMOTHY FERRISS', 'SELF IMPROVEMENT', 2007,
780),
(5, 'DARING GREATLY', 'BRENE BROWN', 'SELF IMPROVEMENT', 2012, 1052);
```

```
SELECT * FROM BOOKS;
```

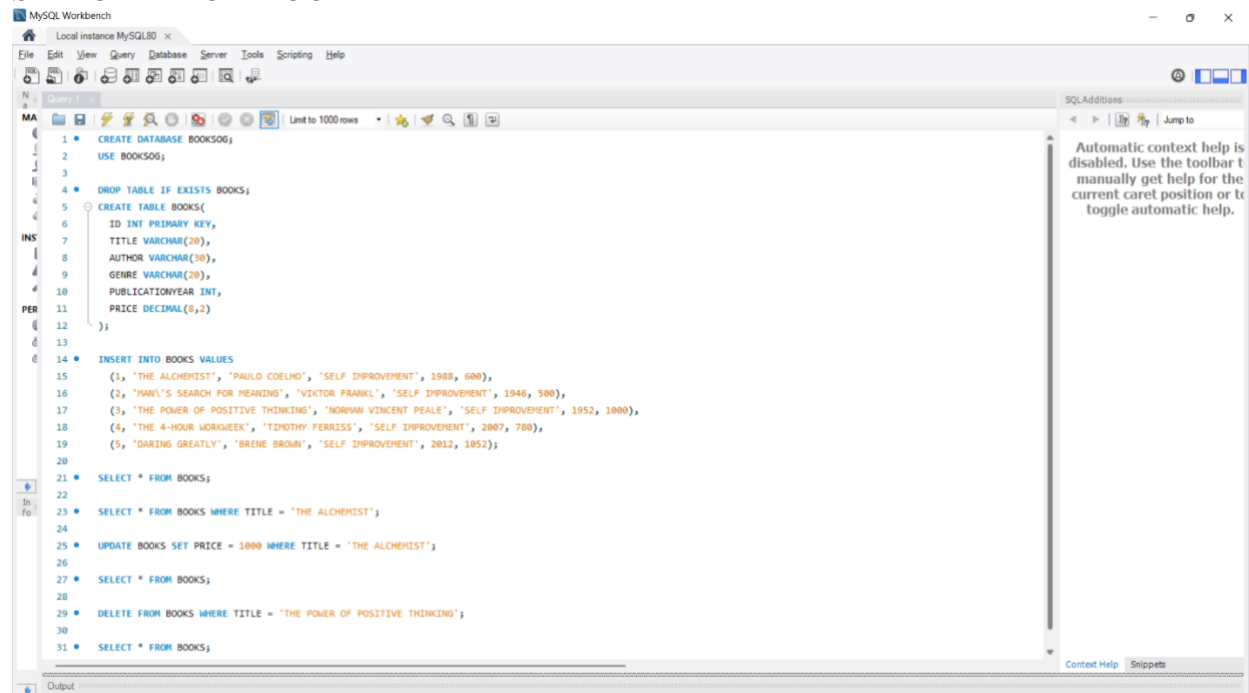
```
SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST';
```

```
UPDATE BOOKS SET PRICE = 1000 WHERE TITLE = 'THE ALCHEMIST';
```

```
SELECT * FROM BOOKS;
```

```
DELETE FROM BOOKS WHERE TITLE = 'THE POWER OF POSITIVE THINKING';
```

```
SELECT * FROM BOOKS;
```



MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Query 1

Limit to 1000 rows

```

17 (3, 'THE POWER OF POSITIVE THINKING', 'NORMAN VINCENT PEALE', 'SELF IMPROVEMENT', 1952, 1000),
18 (4, 'THE 4-HOUR WORKWEEK', 'TIMOTHY FERRISS', 'SELF IMPROVEMENT', 2007, 700),
19 (5, 'DARING GREATLY', 'BRENE BROWN', 'SELF IMPROVEMENT', 2012, 1052);
20
21 SELECT * FROM BOOKS;
22
23 SELECT * FROM BOOKS WHERE T-TLE = 'THE ALCHEMIST';
24

```

Result Grid

ID	TITLE	AUTHOR	GENRE	PUBLICATIONYEAR	PRICE
1	THE ALCHEMIST	PAULO COELHO	SELF IMPROVEMENT	1988	600
2	THE POWER OF POSITIVE THINKING	NORMAN VINCENT PEALE	SELF IMPROVEMENT	1952	1000
3	THE 4-HOUR WORKWEEK	TIMOTHY FERRISS	SELF IMPROVEMENT	2007	700
4	DARING GREATLY	BRENE BROWN	SELF IMPROVEMENT	2012	1052

Output

Action Output

#	Time	Action	Message	Duration / Fetch
18	20:46:10	SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST' LIMIT 0, 1000	0 row(s) returned	0.015 sec / 0.000 sec
19	20:46:16	SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
20	20:46:17	SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST' LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
21	20:46:18	SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
22	20:46:19	SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Query 1

Limit to 1000 rows

```

10 PUBLICATIONYEAR INT,
11 PRICE
12 ));
13
14 INSERT INTO BOOKS VALUES
15 (1, 'THE ALCHEMIST', 'PAULO COELHO', 'SELF IMPROVEMENT', 1988, 600),
16 (2, 'MAN'S SEARCH FOR MEANING', 'VIKTOR FRANKL', 'SELF IMPROVEMENT', 1946, 500),
17 (3, 'THE POWER OF POSITIVE THINKING', 'NORMAN VINCENT PEALE', 'SELF IMPROVEMENT', 1952, 1000),
18 (4, 'THE 4-HOUR WORKWEEK', 'TIMOTHY FERRISS', 'SELF IMPROVEMENT', 2007, 700),
19 (5, 'DARING GREATLY', 'BRENE BROWN', 'SELF IMPROVEMENT', 2012, 1052);
20
21 SELECT * FROM BOOKS;
22
23 SELECT * FROM BOOKS WHERE T-TLE = 'THE ALCHEMIST';
24
25 UPDATE BOOKS SET PRICE = 1000 WHERE TITLE = 'THE ALCHEMIST';
26
27 SELECT * FROM BOOKS;
28
29 DELETE FROM BOOKS WHERE TITLE = 'THE POWER OF POSITIVE THINKING';
30
31 SELECT * FROM BOOKS;
32

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
20	20:46:17	SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST' LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
21	20:46:18	SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
22	20:46:19	SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
23	20:46:31	UPDATE BOOKS SET PRICE = 1000 WHERE TITLE = 'THE ALCHEMIST'	0 row(s) affected Rows matched: 0 Changed: 0 Warnings: 0	0.016 sec
24	20:46:38	DELETE FROM BOOKS WHERE TITLE = 'THE POWER OF POSITIVE THINKING'	0 row(s) affected	0.016 sec

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Query 1

```

15 (1, 'EXECUTE THE STATEMENT UNDER THE KEYBOARD CURSOR', 'SELF IMPROVEMENT', 1988, 600),
16 (2, 'PRINT "S" SEARCH FOR READING', 'VICTOR FRANKL', 'SELF IMPROVEMENT', 1946, 500),
17 (3, 'THE POWER OF POSITIVE THINKING', 'NORMAN VINCENT PEALE', 'SELF IMPROVEMENT', 1952, 1000),
18 (4, 'THE 4-HOUR WORKWEEK', 'TIMOTHY FERRISS', 'SELF IMPROVEMENT', 2007, 700),
19 (5, 'DARING GREATLY', 'BRENE BROWN', 'SELF IMPROVEMENT', 2012, 1052);
20
21 SELECT * FROM BOOKS;
22

```

Result Grid

ID	TITLE	AUTHOR	GENRE	PUBLICATION YEAR	PRICE
1	EXECUTE THE STATEMENT UNDER THE KEYBOARD CURSOR	SELF IMPROVEMENT		1988	600
2	PRINT "S" SEARCH FOR READING	VICTOR FRANKL	SELF IMPROVEMENT	1946	500
3	THE POWER OF POSITIVE THINKING	NORMAN VINCENT PEALE	SELF IMPROVEMENT	1952	1000
4	THE 4-HOUR WORKWEEK	TIMOTHY FERRISS	SELF IMPROVEMENT	2007	700
5	DARING GREATLY	BRENE BROWN	SELF IMPROVEMENT	2012	1052

BOOKS 6

Output

#	Time	Action	Message	Duration / Fetch
22	20:46:19	SELECT * FROM BOOKS WHERE TITLE = 'THE ALCHEMIST' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
23	20:46:31	UPDATE BOOKS SET PRICE = 1000 WHERE TITLE = 'THE ALCHEMIST'	0 row(s) affected Rows matched: 0 Changed: 0 Warnings: 0	0.016 sec
24	20:46:38	DELETE FROM BOOKS WHERE TITLE = 'THE POWER OF POSITIVE THINKING'	0 row(s) affected	0.016 sec
25	20:46:46	INSERT INTO BOOKS VALUES (1, 'THE ALCHEMIST', 'PAULO COELHO', 'SELF IMPROVEMENT', 1988, 600), (2, 'MAN'S ...	Error Code: 1406. Data too long for column 'TITLE' at row 2	0.000 sec
26	20:47:01	SELECT * FROM BOOKS LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec

KS;