

```

1 • use librarydb;
2 • SELECT * FROM books;
3 • SELECT Title, Year FROM books;
4 • SELECT * FROM authors
5   WHERE Country = 'UK';
6 • SELECT * FROM books

```

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

BookID	Title	AuthorID	GenreID	ISBN	Year
1	Harry Potter and the Sorcerer's Stone	1	1	9780439554930	1997
2	Harry Potter	1	1	9780439554930	1997
3	Game of Thrones	2	1	9780553593716	1996
4	The 3 Mistakes of My Life	3	2	9788129135513	2008
* NULL	NULL	NULL	NULL	NULL	NULL

books 12 x

Apply

Revert

Result Grid

Form Editor

```

3 • SELECT Title, Year FROM books;
4 • SELECT * FROM authors
5   WHERE Country = 'UK';
6 • SELECT * FROM books

```

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Title	Year
Harry Potter and the Sorcerer's Stone	1997
Harry Potter	1997
Game of Thrones	1996
The 3 Mistakes of My Life	2008

books 13

Result Grid

Form Editor

Read Only

```

4 • SELECT * FROM authors
5   WHERE Country = 'UK';
6 • SELECT * FROM books

```

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	AuthorID	Name	Country
▶	1	J.K. Rowling	UK
	2	J.K. Rowling	UK
•	NULL	NULL	NULL

authors 14

×

Apply

Revert

Result Grid

Form Editor

```

6 • SELECT * FROM books
7 WHERE Year > 2000 AND GenreID = 2;
8 • SELECT * FROM books
9 WHERE Year = 1997 OR Year = 2008;

```

Result Grid Filter Rows:  Edit: Export/Import: Wrap Cell Content:

BookID	Title	AuthorID	GenreID	ISBN	Year
4	The 3 Mistakes of My Life	3	2	9788129135513	2008
NULL	NULL	NULL	NULL	NULL	NULL

Result Grid

Form Editor

books 15 x Apply Revert

```

8 • SELECT * FROM books
9 WHERE Year = 1997 OR Year = 2008;
10 • SELECT * FROM members

```

Result Grid Filter Rows:  Edit: Export/Import: Wrap Cell Content:

BookID	Title	AuthorID	GenreID	ISBN	Year
1	Harry Potter and the Sorcerer's Stone	1	1	9780439554930	1997
2	Harry Potter	1	1	9780439554930	1997
4	The 3 Mistakes of My Life	3	2	9788129135513	2008
NULL	NULL	NULL	NULL	NULL	NULL

Result Grid

Form Editor

books 16 x Apply Revert

```

10 • SELECT * FROM members
11 WHERE Name LIKE 'Yash%';
12 • SELECT * FROM books
13 WHERE Year BETWEEN 1995 AND 2000;

```

Result Grid Filter Rows:  Edit: Export/Import: Wrap Cell Content:

MemberID	Name	Email	Phone
3	Yash Pawar	NULL	9998887776
6	Yash Pawar	yash12@example.com	9998887776
NULL	NULL	NULL	NULL

Result Grid

Form Editor

members 17 x Apply Revert

```

12 • SELECT * FROM books
13 WHERE Year BETWEEN 1995 AND 2000;
14 • SELECT * FROM genres
15 WHERE GenreName IN ('Fantasy', 'Romance');
16 • SELECT * FROM books

```

Result Grid Filter Rows:  Edit: Export/Import: Wrap Cell Content:

	BookID	Title	AuthorID	GenreID	ISBN	Year
▶	1	Harry Potter and the Sorcerer's Stone	1	1	9780439554930	1997
	2	Harry Potter	1	1	9780439554930	1997
	3	Game of Thrones	2	1	9780553593716	1996
*	NULL	NULL	NULL	NULL	NULL	NULL

books 18 × Apply Revert

```

14 • SELECT * FROM genres
15 WHERE GenreName IN ('Fantasy', 'Romance');
16 • SELECT * FROM books

```

Result Grid Filter Rows:  Edit: Export/Import: Wrap Cell Content:

	GenreID	GenreName
▶	1	Fantasy
	2	Fantasy
	4	Romance
*	NULL	NULL

genres 19 × Apply Re

```

16 • SELECT * FROM books
17 ORDER BY Year;

```

Result Grid Filter Rows:  Edit: Export/Import: Wrap Cell Content:

	BookID	Title	AuthorID	GenreID	ISBN	Year
▶	3	Game of Thrones	2	1	9780553593716	1996
	1	Harry Potter and the Sorcerer's Stone	1	1	9780439554930	1997
	2	Harry Potter	1	1	9780439554930	1997
	4	The 3 Mistakes of My Life	3	2	9788129135513	2008
*	NULL	NULL	NULL	NULL	NULL	NULL

books 21 × Apply

```
18 • SELECT * FROM books
19 ORDER BY Year DESC;
20 • SELECT * FROM books
21 ORDER BY Year DESC
22 LIMIT 2;
```

BookID	Title	AuthorID	GenreID	ISBN	Year
4	The 3 Mistakes of My Life	3	2	9788129135513	2008
1	Harry Potter and the Sorcerer's Stone	1	1	9780439554930	1997
2	Harry Potter	1	1	9780439554930	1997
3	Game of Thrones	2	1	9780553593716	1996
NULL	NULL	NULL	NULL	NULL	NULL

books 23 × Apply

```
20 • SELECT * FROM books
21 ORDER BY Year DESC
22 LIMIT 2;
```

BookID	Title	AuthorID	GenreID	ISBN	Year
4	The 3 Mistakes of My Life	3	2	9788129135513	2008
1	Harry Potter and the Sorcerer's Stone	1	1	9780439554930	1997
NULL	NULL	NULL	NULL	NULL	NULL