

Online SQL interpreter

Run queries directly from the text box below; the university database schema and sample data have been preloaded. (Note: page may take a few seconds to load initially.). All query processing is done right in your browser using the SQLite database. Save the database and load it later, if you want your data to persist when you close the browser tab.

Click here [for tips on using SQLite](#) including SQL syntax variations.

Enter SQL commands here

```
1  -- SELECT LOWER(dept_name) dept, UPPER(building) BUILDING
2  -- From department
3
4  -- SELECT dept_name, SUBSTR(dept_name,2,3) "Partial dept name"
5  -- From department
6
7  -- SELECT dept_name, SUBSTR(dept_name,2) "Partial dept name"
8  -- From department
9
10 -- SELECT dept_name, LENGTH(dept_name) "Length of dept name"
11 -- From department
12
13 -- SELECT dept_name, INSTR(dept_name,'i') "i position in dept n
14 -- From department
15
16 -- SELECT dept_name, Replace(dept_name,'i','o') "New dept name"
17 -- From department
18
19 -- SELECT budget/3.33
20 -- From department
21
22 -- SELECT ROUND(budget/3.33,2) "Rounded budget"
23 -- SELECT ROUND(budget/3.33,0) "Rounded budget"
24 -- From department
```

Execute

Save the db

Load an SQLite database file:

Browse...

No file selected.

Rounded budget
27027
30030
25526
36036
15015
24024
21021

Original work by kripken ([sql.js](#)). C to Javascript compiler by kripken ([emscripten](#)). Project now maintained by [lovasoa](#)