

WhatsApp

Create a new SQL program - my

MySQL - Begin Your Download

Oracle | Create Account

running mysql online - Google S

myCompiler

Enter a title...

SQL


RunSave


```
1 -- create a table
2 CREATE TABLE students (
3   id INTEGER,
4   name TEXT NOT NULL,
5   gender TEXT NOT NULL,
6   MARKS TEXT NOT NULL
7 );
8 -- insert some values
9 INSERT INTO students VALUES (1, 'Ryan', 'M', 65);
10 INSERT INTO students VALUES (2, 'Joanna', 'F', 80);
11 INSERT INTO students VALUES (3, 'VYSHU', 'F', 75);
12 INSERT INTO students VALUES (4, 'ADITYA', 'M', 90);
13 -- fetch some values
14 SELECT * FROM students ;
15 SELECT avg(MARKS) FROM students;
16 SELECT sum(MARKS) FROM students;
```

Output


```
1|Ryan|M|65
2|Joanna|F|80
3|VYSHU|F|75
4|ADITYA|M|90
77.5
310

[Execution complete with exit code 0]
```

 Adobe Creative Cloud for Teams starting at \$33.99 per month.

 Activate Windows  
Go to Settings to activate Windows.

Type here to search



ENG 9:50 PM  
IN 9/14/2022

(1) WhatsApp

Create a new SQL program - my

MySQL - Begin Your Download

Oracle | Create Account

running mysql online - Google S

myCompiler.io/new/sql

myCompiler

GuidesRecentLoginSign up

Enter a title...

SQL

1 -- create a table

2 CREATE TABLE students (

3 id INTEGER,

4 name TEXT NOT NULL,

5 gender TEXT NOT NULL

6 );

7 -- insert some values

8 INSERT INTO students VALUES (1, 'Ryan', 'M');

9 INSERT INTO students VALUES (2, 'Joanna', 'F');

10 INSERT INTO students VALUES (3, 'VYSHU', 'F');

11 INSERT INTO students VALUES (4, 'ADITYA', 'M');

12 -- fetch some values

13 SELECT \* FROM students ;

14 SELECT name,gender FROM students order by name,gender;

Run

Save

Output

1|Ryan|M

2|Joanna|F

3|VYSHU|F

4|ADITYA|M

ADITYA|M

Joanna|F

Ryan|M

VYSHU|F

[Execution complete with exit code 0]

Adobe Creative Cloud for Teams starting at \$33.99 per month.

Activate Windows

Go to Settings to activate Windows.

Type here to search

ENG 9:29 PM 9/14/2022

Windows taskbar showing search bar, taskbar icons (Edge, Mail, File Explorer, Store, Spotify, Chrome), system tray (network, volume, date/time: 9:28 PM, 9/14/2022).

myCompiler

Enter a title...


SQL


RunSave

```
1 -- create a table
2 CREATE TABLE students (
3   id INTEGER,
4   name TEXT NOT NULL,
5   gender TEXT NOT NULL
6 );
7 -- insert some values
8 INSERT INTO students VALUES (1, 'Ryan', 'M');
9 INSERT INTO students VALUES (2, 'Joanna', 'F');
10 INSERT INTO students VALUES (3, 'VYSHU', 'F');
11 INSERT INTO students VALUES (4, 'ADITYA', 'M');
12 -- fetch some values
13 SELECT * FROM students where name between 'Ryan' and 'VYSHU' ;
14
```


Output

1|Ryan|M  
3|VYSHU|F  
  
[Execution complete with exit code 0]


 Adobe Creative Cloud for Teams starting at \$33.99 per month.

 Activate Windows  
Go to Settings to activate Windows.

Type here to search



ENG 9:17 PM  
IN 9/14/2022



myCompiler

GuidesRecentLoginSign up

Enter a title...


SQL ⓘ

```
1 -- create a table
2 CREATE TABLE payroll (
3     empid INTEGER PRIMARY KEY,
4     empname TEXT NOT NULL,
5     bpay INTEGER NOT NULL,
6     da INTEGER NOT NULL,
7     cca INTEGER NOT NULL,
8     tax INTEGER NOT NULL,
9     grosssal INTEGER NOT NULL
10 );
11 -- insert some values
12 INSERT INTO payroll VALUES (1, 'Ryan',50000,1000,500,500,51000 );
13 INSERT INTO payroll VALUES (2, 'Joanna',40000,5000,2000,4000,40200 );
14 INSERT INTO payroll VALUES (3, 'VYSHU',20000,500,200,100,20500);
15 INSERT INTO payroll VALUES (4, 'HARSHI',30000,600,200,200,20600);
16 INSERT INTO payroll VALUES (5, 'NANDU',15000,500,200,100,15600);
17 -- fetch some values
18 DROP TABLE payroll;
```

RunSave

Output


[Execution complete with exit code 0]



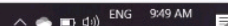
Limited time offer: Get 10 free Adobe Stock images.

Activate Windows  
Go to Settings to activate Windows.

Type here to search



ENG IN9:49 AM9/14/2022



WhatsApp

Create a new SQL program - my

+

mycompiler.io/new/sql

myCompiler

GuidesRecentLoginSign up

Enter a title...

SQL

RunSave

```
1 -- create a table
2 CREATE TABLE payroll (
3   empid INTEGER PRIMARY KEY,
4   empname TEXT NOT NULL,
5   bpay INTEGER NOT NULL,
6   da INTEGER NOT NULL,
7   cca INTEGER NOT NULL,
8   tax INTEGER NOT NULL,
9   grosssal INTEGER NOT NULL,
10 );
11 -- insert some values
12 INSERT INTO payroll VALUES (1, 'Ryan', 50000, 1000, 500, 500, 51000 );
13 INSERT INTO payroll VALUES (2, 'Joanna', 40000, 5000, 2000, 4000, 40200 );
14 INSERT INTO payroll VALUES (3, 'VYSHU', 20000, 500, 200, 100, 20600);
15 INSERT INTO payroll VALUES (4, 'HARSHI', 30000, 600, 200, 200, 20600);
16 INSERT INTO payroll VALUES (5, 'NANDU', 15000, 500, 200, 100, 15600);
17 -- fetch some values
18 SELECT * FROM payroll WHERE da = 500;
```

Output

```
3|VYSHU|20000|500|200|100|20600
5|NANDU|15000|500|200|100|15600

[Execution complete with exit code 0]
```

MAKE IT WITH ADOBE STOCK. Get 10 free images.\*

Limited time offer: Get 10 free Adobe Stock images.

Activate Windows Go to Settings to activate Windows.

Type here to search

ENG 9:44 AM 9/14/2022

queries.sql 3yftkhenj NEW MYSQL RUN

```
1
2 -- create
3 CREATE TABLE EMPLOYEE (
4   empId INTEGER PRIMARY KEY,
5   name TEXT NOT NULL,
6   dept TEXT NOT NULL
7 );
8
9 -- insert
10 INSERT INTO EMPLOYEE VALUES (0001, 'Clark', 'Sales');
11 INSERT INTO EMPLOYEE VALUES (0002, 'Dave', 'Accounting');
12 INSERT INTO EMPLOYEE VALUES (0003, 'Ava', 'Sales');
13
14 -- fetch
15 ALTER TABLE EMPLOYEE
16 ADD city CHAR(30);
17
18 SELECT* FROM EMPLOYEE;
19
20
```


STDIN  
Input for the program ( Optional )

Output:

empId	name	dept	city
1	Clark	Sales	NULL
2	Dave	Accounting	NULL
3	Ava	Sales	NULL

## MySQL online editor

Write, Run & Share MySQL queries online using OneCompiler's MySQL online editor and compiler for free. It's one of the robust, feature-rich online editor and compiler for MySQL. Getting started with the OneCompiler's MySQL editor is really simple and pretty fast. The editor shows sample boilerplate code when you choose language as 'MySQL' and start writing queries to learn and test online without worrying about

MAKE IT WITH ADOBE STOCK.  
Get 10 free images >

Limited time offer: Get 10 free Adobe Stock images.  
Go to Settings to activate Windows.