Enter password: \*\*\*\*\*\*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 13

Server version: 8.0.19 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show databases;

+--------------------+

| Database |

+--------------------+

| et |

| information\_schema |

| mysql |

| performance\_schema |

| runoob |

| student |

| sys |

| ww |

| yd |

| yindi |

+--------------------+

10 rows in set (0.00 sec)

mysql> use ww;

Database changed

mysql> select \* from Student;

+-----------+--------+------+------+-------+

| sno | Sname | Ssex | Sage | Sdept |

+-----------+--------+------+------+-------+

| 201215122 | 刘晨 | 女 | 20 | CS |

| 201215123 | 王敏 | 女 | 19 | MA |

| 201215126 | 小迪 | 女 | 19 | IS |

| 201215129 | 东东 | 女 | 19 | CS |

+-----------+--------+------+------+-------+

4 rows in set (0.00 sec)

mysql> select \* from Course;

+-----+--------------+------+---------+

| Cno | Cname | Cpno | Ccredit |

+-----+--------------+------+---------+

| 1 | 语文 | 1 | 2 |

| 2 | 数学 | 2 | 3 |

| 3 | 信息系统 | 2 | 3 |

| 4 | 操作系统 | 1 | 4 |

| 5 | 数据结构 | 2 | 3 |

| 6 | 数据处理 | 3 | 3 |

| 7 | JAVA语言 | 3 | 4 |

+-----+--------------+------+---------+

7 rows in set (0.00 sec)

mysql> select \* from SC;

+-----------+-----+-------+

| Sno | Cno | Grade |

+-----------+-----+-------+

| 201215122 | 1 | 92 |

| 201215123 | 2 | 95 |

| 201215126 | 1 | NULL |

+-----------+-----+-------+

3 rows in set (0.00 sec)

mysql> insert into SC

-> (Sno,Sno,Grade)

-> values

-> ("201215129","3","98");

ERROR 1110 (42000): Column 'Sno' specified twice

mysql> insert into SC

-> (Sno, Cno,Grade)

-> values

-> ("201215129","3","98");

Query OK, 1 row affected (0.02 sec)

mysql> select \* from SC;

+-----------+-----+-------+

| Sno | Cno | Grade |

+-----------+-----+-------+

| 201215122 | 1 | 92 |

| 201215123 | 2 | 95 |

| 201215126 | 1 | NULL |

| 201215129 | 3 | 98 |

+-----------+-----+-------+

4 rows in set (0.00 sec)

mysql> select \* from SC where Grade !=NULL;

Empty set (0.00 sec)

mysql> select \* from SC where Grade IS NULL;

+-----------+-----+-------+

| Sno | Cno | Grade |

+-----------+-----+-------+

| 201215126 | 1 | NULL |

+-----------+-----+-------+

1 row in set (0.00 sec)

mysql> SELECT \* from SC where Grade IS NOT NULL;

+-----------+-----+-------+

| Sno | Cno | Grade |

+-----------+-----+-------+

| 201215122 | 1 | 92 |

| 201215123 | 2 | 95 |

| 201215129 | 3 | 98 |

+-----------+-----+-------+

3 rows in set (0.00 sec)

mysql> SELECT 1+2;

+-----+

| 1+2 |

+-----+

| 3 |

+-----+

1 row in set (0.00 sec)

mysql> SELECT 2/3;

+--------+

| 2/3 |

+--------+

| 0.6667 |

+--------+

1 row in set (0.00 sec)

+----------+

| 10 DIV 4 |

+----------+

| 2 |

+----------+

1 row in set (0.00 sec)

mysql> select 2=6;

+-----+

| 2=6 |

+-----+

| 0 |

+-----+

1 row in set (0.00 sec)

mysql> select NULL=NULL;

+-----------+

| NULL=NULL |

+-----------+

| NULL |

+-----------+

1 row in set (0.00 sec)

mysql> SELECT '12345' LIKE '12';

+-------------------+

| '12345' LIKE '12' |

+-------------------+

| 0 |

+-------------------+

1 row in set (0.00 sec)

mysql> SELECT 2 AND 0;

+---------+

| 2 AND 0 |

+---------+

| 0 |

+---------+

1 row in set (0.00 sec)

mysql> SELECT 2 OR 0;

+--------+

| 2 OR 0 |

+--------+

| 1 |

+--------+

1 row in set (0.00 sec)

mysql> SELECT 0 XOR 0;

+---------+

| 0 XOR 0 |

+---------+

| 0 |

+---------+

1 row in set (0.00 sec)

mysql> select 3&5;

+-----+

| 3&5 |

+-----+

| 1 |

+-----+

1 row in set (0.00 sec)

mysql> select 3>>2;

+------+

| 3>>2 |

+------+

| 0 |

+------+

1 row in set (0.00 sec)