

Enter password: *****

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

Your MySQL connection id is 11

Server version: 8.0.32 MySQL Community Server GPL

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Type 'help;' or '\h' for help.

mysql> show databases;

Database
information_schema
performance_schema
mysql
sakila
sys
world

6 rows in set (0.00 sec)

mysql> create database test;

Query OK, 1 row affected (0.02 sec)

mysql> show databases;

Database
information_schema
performance_schema
mysql
sakila
sys
test
world

7 rows in set (0.00 sec)

```
mysql> use test;
```

Database changed

```
mysql> create table employees (employee_id int primary key,first_name varchar(50),last_name  
varchar(50), age int,gender enum('male', 'fem
```

```
ale'));
```

Query OK, 0 rows affected (0.05 sec)

```
mysql> show tables;
```

```
| Tables_in_test
```

```
| employees
```

```
--+
```

1 row in set (0.00 sec)

```
mysql> desc employees;
```

Field

Type

int

employee_id

first_name

last_name

varchar(50)

varchar (50)

int

Null Key Default Extra

PRI NULL

NULL

NULL

NULL

NULL

-> AC

NO

YES

YES

age

gender

5 rows in set (0.01 sec)

```
mysql> insert into employees values (1,"Sabrina", "Spellmen", 30,"female"), (2,"Lucifer",  
"Morningstar", 25,"male"),  
(3,"clay", "Jensen", 40, "male"), (4,"Hannah", "Baker", 28,"female), (5,"Jon", "Snow", 35, "male);
```

YES

```
enum('male', 'female') YES
```

^C

```
insert into employees values (1,"Sabrina", "spellmen", 30,"female"), (2,"Lucifer", "Morningstar",  
25,"male),
```

```
(3,"clay", "Jensen", 40, "male"), (4,"Hannah" "Baker", 28,"female), (5,"Jon", "Snow", 35, "male);
```

mysql>

AC

```
mysql> insert into employess values(1,'Sabrina','Spellmen',30,'female'), (2, 'Lucifer',  
'Morningstar',25,'male'),
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```
'-> (3,'clay', 'Jensen', 40, 'male'), (4, 'Hannah' 'Baker',28, 'female'), (5, Jon', 'Snow', 35, 'male');'
```

ERROR 1146 (42502): Table 'test.employess' doesn't exist

show tables.

5 rows in set (0.01 sec)

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"Morningstar",25,"male),
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(3,"Clay", "Jensen", 40, "male"), (4,"Hannah", "Baker", 28,"female), (5,"Jon", "Snow", 35, "male);
```

AC

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(3,"Clay", "Jensen", 40,"male"),(4,"Hannah", "Baker",28,"female), (5,"Jon", "snow", 35, "male);
```

mysql>

AC

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```
'-> (3,'clay', 'Jensen', 40, 'male'), (4, 'Hannah' 'Baker', 28, 'female'), (5, 'Jon', 'Snow', 35, 'male');`
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ERROR 1146 (42502): Table 'test.employess' doesn't exist

-> show tables

-> AC

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-> AC

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->

ERROR 1146 (42s02): Table 'test.employess' doesn't exist

?

mysql> insert into employees values(1,'Sabrina'.'Spellmen', 30, 'female'), (2, 'Lucifer', 'Morningstar', 25, 'male'),

-> (3, 'Clay','Jensen', 40, 'male'), (4, 'Hannah 'Baker',28, 'female'), (5, 'Jon', 'Snow', 35, 'male');

Query OK, 5 rows affected (0.02 sec)

Records: 5 Duplicates: 0 warnings: 0

mysql> select * from employees;

| employee_id | first_name

1 Sabrina

Lucifer

2

3 clay

4

5

5 rows in set (0.00 sec)

mysql>

Hannah

Jon

Type here to search

last_name

Spellmen

Morningstar

Jensen

Baker

Snow

17

age

30

25

-----+

40

28

35

gender

female

male

male

female

male

```
MySQL 8.0 Command Line Client - Unicode
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owners.

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

mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sakila |
| sys |
| world |
+-----+
6 rows in set (0.00 sec)

mysql> create database test;
Query OK, 1 row affected (0.02 sec)

mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sakila |
| sys |
| test |
| world |
+-----+
```

```

MySQL 8.0 Command Line Client - Unicode
7 rows in set (0.00 sec)

mysql> use test;
Database changed
mysql> create table employees(employee_id int primary key,first_name varchar(50),last_name varchar(50), age int,gender enum('male','female'));
Query OK, 0 rows affected (0.05 sec)

mysql> show tables;
+-----+
| Tables_in_test |
+-----+
| employees       |
+-----+
1 row in set (0.00 sec)

mysql> desc employees;
+-----+-----+-----+-----+-----+-----+
| Field      | Type                | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| employee_id | int                 | NO   | PRI | NULL    |       |
| first_name  | varchar(50)         | YES  |     | NULL    |       |
| last_name   | varchar(50)         | YES  |     | NULL    |       |
| age         | int                 | YES  |     | NULL    |       |
| gender      | enum('male','female') | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.01 sec)

mysql> insert into employees values(1,"Sabrina","Spellmen",30,"female"),(2,"Lucifer","Morningstar",25,"male"),
-> (3,"Clay","Jensen",40,"male"),(4,"Hannah","Baker",28,"female"),(5,"Jon","Snow",35,"male");
->
->
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-> (3,"Clay","Jensen",40,"male"),(4,"Hannah","Baker",28,"female"),(5,"Jon","Snow",35,"male");
-> AC
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-> (3,"Clay","Jensen",40,"male"),(4,"Hannah","Baker",28,"female"),(5,"Jon","Snow",35,"male");
ERROR 1146 (42S02): Table 'test.employess' doesn't exist
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->
-> AC

```

```

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Query OK, 5 rows affected (0.02 sec)
Records: 5 Duplicates: 0 Warnings: 0

mysql> select * from employees;
+-----+-----+-----+-----+-----+
| employee_id | first_name | last_name | age | gender |
+-----+-----+-----+-----+-----+
| 1           | Sabrina   | Spellmen  | 30  | female |
| 2           | Lucifer   | Morningstar | 25  | male   |
| 3           | Clay      | Jensen    | 40  | male   |
| 4           | Hannah    | Baker     | 28  | female |
| 5           | Jon       | Snow      | 35  | male   |
+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)

mysql>

```