

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

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

Your MySQL connection id is 19

Server version: 8.0.30 MySQL Community Server - GPL

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

mysql> show databases;

Database
dbms
information_schema
mysql
performance_schema
sys

5 rows in set (0.01 sec)

mysql> create database data;

Query OK, 1 row affected (0.01 sec)

mysql> show databases;

Database
data
dbms
information_schema
mysql
performance_schema
sys

6 rows in set (0.00 sec)

mysql> use data

Database changed

Database changed

```
mysql> create table book(s_no int(20),b_name varchar(20),author varchar(20),price int(20),publisher varchar(20));
```

```
Query OK, 0 rows affected, 2 warnings (0.06 sec)
```

```
mysql> describe book;
```

Field	Type	Null	Key	Default	Extra
s_no	int	YES		NULL	
b_name	varchar(20)	YES		NULL	
author	varchar(20)	YES		NULL	
price	int	YES		NULL	
publisher	varchar(20)	YES		NULL	

```
5 rows in set (0.01 sec)
```

```
mysql> insert into book values(1,'python','kalai','2000','python.org');
```

```
Query OK, 1 row affected (0.02 sec)
```

```
mysql> insert into book values(2,'java','dharshini','3000','java.org');
```

```
Query OK, 1 row affected (0.00 sec)
```

```
mysql> insert into book values(3,'c++','swathi','3500','c++.org');
```

```
Query OK, 1 row affected (0.00 sec)
```

```
mysql> insert into book values(4,'javascript','rajath','500','js.org');
```

```
Query OK, 1 row affected (0.01 sec)
```

```
mysql> describe book;
```

Field	Type	Null	Key	Default	Extra
s_no	int	YES		NULL	
b_name	varchar(20)	YES		NULL	
author	varchar(20)	YES		NULL	
price	int	YES		NULL	
publisher	varchar(20)	YES		NULL	

```
5 rows in set (0.00 sec)
```

```
mysql> select * from book;
```

s_no	b_name	author	price	publisher
1	python	kalai	2000	python.org
2	java	dharshini	3000	java.org
3	c++	swathi	3500	c++.org
4	javascript	rajath	500	js.org

Query OK, 0 rows affected (0.00 sec)

```
mysql> insert into book values(5,'mysql','jasmine','2500','mysql.org');
Query OK, 1 row affected (0.00 sec)
```

```
mysql> select * from book;
```

s_no	b_name	author	price	publisher
1	python	kalai	2000	python.org
2	java	dharshini	3000	java.org
3	c++	swathi	3500	c++.org
4	javascript	rajath	500	js.org
5	mysql	jasmine	2500	mysql.org

5 rows in set (0.00 sec)

```
mysql> savepoint ins;
```

Query OK, 0 rows affected (0.00 sec)

```
mysql> savepoint b;
```

Query OK, 0 rows affected (0.00 sec)

```
mysql> rollback to b;
```

Query OK, 0 rows affected (0.00 sec)

```
mysql> select * from book;
```

s_no	b_name	author	price	publisher
1	python	kalai	2000	python.org
2	java	dharshini	3000	java.org
3	c++	swathi	3500	c++.org
4	javascript	rajath	500	js.org
5	mysql	jasmine	2500	mysql.org

5 rows in set (0.00 sec)

```
mysql> _
```