

0

DCL and TCL Commands

Create a Table Book with the fields S_No, B_Name, Author, Price, and Publisher. Create a **save point** for the table **book** as **B** . **Rollback** the table **book** after inserting four and five rows respectively. Execute the commands Grant & Revoke and finally Commit the table.

```
mysql> use dbms;  
Database changed
```

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

sno	b_name	author	price	publisher
1	dbms	seemakadhar	250	charulatha
2	toc	johnmartin	400	tatamcGrawHill
3	c	balagurusamy	300	technical

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

```
mysql> start transaction;  
Query OK, 0 rows affected (0.00 sec)
```

```
mysql> savepoint b;  
Query OK, 0 rows affected (0.00 sec)
```

```
mysql> insert into book value(4,'db','das',200,'cambridge');  
Query OK, 1 row affected (0.00 sec)
```

```
mysql> insert into book value(5,'py','pinky',100,'software');  
Query OK, 1 row affected (0.00 sec)
```

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

sno	b_name	author	price	publisher
1	dbms	seemakadhar	250	charulatha
2	toc	johnmartin	400	tatamcGrawHill
3	c	balagurusamy	300	technical
4	db	das	200	cambridge
5	py	pinky	100	software

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

```
mysql> rollback to savepoint b;  
Query OK, 0 rows affected (0.00 sec)
```

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

sno	b_name	author	price	publisher
1	dbms	seemakadhar	250	charulatha
2	toc	johnmartin	400	tatamcGrawHill
3	c	balagurusamy	300	technical

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