

Practical 10: Study of Transaction (commit/rollback) locks

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1. Perform commit and rollback on a table

```
select * from language;
```

Results Explain Describe Saved SQL History

LNAME
JAVA
PYTHON
JAVASCRIPT

3 rows returned in 0.03 seconds

[CSV Export](#)

```
rollback;
```

Results Explain Describe Saved SQL History

Rollback statement not applicable. All statements are automatically committed.

```
delete from language where lname='PYTHON';
```

Results Explain Describe Saved SQL History

0 row(s) deleted.

0.00 seconds

```
select * from language;
```

Results Explain Describe Saved SQL History

LNAME
JAVA
JAVASCRIPT

2 rows returned in 0.01 seconds

[CSV Export](#)

2. Implementation of share and exclusive lock mode in employee table

```
lock table emp_dharmit in share mode;
```

Results Explain Describe Saved SQL History

Statement processed.

0.05 seconds

```
lock table emp_dharmit in exclusive mode;
```

Results Explain Describe Saved SQL History

Statement processed.

0.02 seconds