```
mysql> use mydb;
Database changed
mysql> create table tbl_Employee(eid int(5),ename varchar(20),esalary
int (5));
Query OK, 0 rows affected, 2 warnings (0.02 sec)

mysql> show tables;
+----------------+
| Tables_in_mydb |
+----------------+
| tbl_1          |
| tbl_employee   |
+----------------+
2 rows in set (0.00 sec)

mysql> rename table tbl_employee to tbl_employee1;
Query OK, 0 rows affected (0.02 sec)

mysql> show tables;
+----------------+
| Tables_in_mydb |
+----------------+
| tbl_1          |
| tbl_employee1  |
+----------------+
2 rows in set (0.00 sec)

mysql> desc tables;
ERROR 1146 (42S02): Table 'mydb.tables' doesn't exist
mysql> desc tbl_employee1
    -> ^C
mysql> desc tbl_employee1;
+---------+-------------+------+-----+---------+-------+
| Field   | Type        | Null | Key | Default | Extra |
+---------+-------------+------+-----+---------+-------+
| eid     | int         | YES  |     | NULL    |       |
| ename   | varchar(20) | YES  |     | NULL    |       |
| esalary | int         | YES  |     | NULL    |       |
+---------+-------------+------+-----+---------+-------+
3 rows in set (0.00 sec)

mysql> alter table tbl_employee1 add gender char(1);
Query OK, 0 rows affected (0.01 sec)
Records: 0  Duplicates: 0  Warnings: 0
```

```
mysql> desc tbl_employee1;
+---------+-------------+------+-----+---------+-------+
| Field   | Type        | Null | Key | Default | Extra |
+---------+-------------+------+-----+---------+-------+
| eid     | int         | YES  |     | NULL    |       |
| ename   | varchar(20) | YES  |     | NULL    |       |
| esalary | int         | YES  |     | NULL    |       |
| gender  | char(1)     | YES  |     | NULL    |       |
+---------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> alter table tbl_employee1 modify gender varchar(10);
Query OK, 0 rows affected (0.03 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> desc tbl_employee1;
+---------+-------------+------+-----+---------+-------+
| Field   | Type        | Null | Key | Default | Extra |
+---------+-------------+------+-----+---------+-------+
| eid     | int         | YES  |     | NULL    |       |
| ename   | varchar(20) | YES  |     | NULL    |       |
| esalary | int         | YES  |     | NULL    |       |
| gender  | varchar(10) | YES  |     | NULL    |       |
+---------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> alter table tbl_employee1 rename column gender to egender;
Query OK, 0 rows affected (0.03 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> desc tbl_employee1;
+---------+-------------+------+-----+---------+-------+
| Field   | Type        | Null | Key | Default | Extra |
+---------+-------------+------+-----+---------+-------+
| eid     | int         | YES  |     | NULL    |       |
| ename   | varchar(20) | YES  |     | NULL    |       |
| esalary | int         | YES  |     | NULL    |       |
| egender | varchar(10) | YES  |     | NULL    |       |
+---------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> alter table tbl_employee1 drop column egender;
Query OK, 0 rows affected (0.01 sec)
Records: 0  Duplicates: 0  Warnings: 0
```

```
mysql> desc tbl_employee1;
+---------+-------------+------+-----+---------+-------+
| Field   | Type        | Null | Key | Default | Extra |
+---------+-------------+------+-----+---------+-------+
| eid     | int         | YES  |     | NULL    |       |
| ename   | varchar(20) | YES  |     | NULL    |       |
| esalary | int         | YES  |     | NULL    |       |
+---------+-------------+------+-----+---------+-------+
3 rows in set (0.00 sec)

mysql> drop table tbl_employee1;
Query OK, 0 rows affected (0.02 sec)

mysql> show tables;
+----------------+
| Tables_in_mydb |
+----------------+
| tbl_1          |
+----------------+
1 row in set (0.00 sec)

mysql>
```