```
mysql> create table faculty (fac_no int(4),fac_name varchar(4),gender varchar(4),dob int(4),doj int(4),mobile_no int(4));
Query OK, 0 rows affected (0.02 sec)

mysql> desc faculty;
+-----------+------------+------+-----+---------+-------+
| Field     | Type       | Null | Key | Default | Extra |
+-----------+------------+------+-----+---------+-------+
| fac_no    | int(4)     | YES  |     | NULL    |       |
| fac_name  | varchar(4) | YES  |     | NULL    |       |
| gender    | varchar(4) | YES  |     | NULL    |       |
| dob       | int(4)     | YES  |     | NULL    |       |
| doj       | int(4)     | YES  |     | NULL    |       |
| mobile_no | int(4)     | YES  |     | NULL    |       |
+-----------+------------+------+-----+---------+-------+
6 rows in set (0.01 sec)

mysql>
```

```
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 5.5.62 MySQL Community Server (GPL)

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owners.

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

mysql> use manju;
Database changed
mysql> create table student(reg_no int(4),name varchar(4),gender varchar(4),dob int(4),mobile_no int(4),city varchar(4)
    -> desc student;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'desc student' at line 2
mysql> create table student(reg_no int(4),name varchar(4),gender varchar(4),dob int(4),mobile_no int(4),city varchar(4));
Query OK, 0 rows affected (0.02 sec)

mysql> desc student;
+-----------+------------+------+-----+---------+-------+
| Field     | Type       | Null | Key | Default | Extra |
+-----------+------------+------+-----+---------+-------+
| reg_no    | int(4)     | YES  |     | NULL    |       |
| name      | varchar(4) | YES  |     | NULL    |       |
| gender    | varchar(4) | YES  |     | NULL    |       |
| dob       | int(4)     | YES  |     | NULL    |       |
| mobile_no | int(4)     | YES  |     | NULL    |       |
| city      | varchar(4) | YES  |     | NULL    |       |
+-----------+------------+------+-----+---------+-------+
6 rows in set (0.01 sec)

mysql>
```

```
MySQL 5.5 Command Line Client

mysql> alter table faculty add dept_no varchar(4);
Query OK, 0 rows affected (0.01 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> desc faculty;
+-----------+-------------+------+-----+---------+-------+
| Field     | Type        | Null | Key | Default | Extra |
+-----------+-------------+------+-----+---------+-------+
| fac_no    | int(4)      | YES  |     | NULL    |       |
| fac_name  | varchar(4)  | YES  |     | NULL    |       |
| gender    | varchar(4)  | YES  |     | NULL    |       |
| dob       | int(4)      | YES  |     | NULL    |       |
| doj       | int(4)      | YES  |     | NULL    |       |
| mobile_no | int(4)      | YES  |     | NULL    |       |
| dept_no   | varchar(4)  | YES  |     | NULL    |       |
+-----------+-------------+------+-----+---------+-------+
7 rows in set (0.02 sec)

mysql>
```

```
rchar(4))' at line 1
mysql>  create table course(courseno varchar(3),course_desc varchar(14),coursetype char(1),semNo char(1),hallNo varchar(4),facNo varchar(4));
Query OK, 0 rows affected (0.01 sec)

mysql> desc course;
+-------------+-------------+------+-----+---------+-------+
| Field       | Type        | Null | Key | Default | Extra |
+-------------+-------------+------+-----+---------+-------+
| courseno    | varchar(3)  | YES  |     | NULL    |       |
| course_desc | varchar(14) | YES  |     | NULL    |       |
| coursetype  | char(1)     | YES  |     | NULL    |       |
| semNo       | char(1)     | YES  |     | NULL    |       |
| hallNo      | varchar(4)  | YES  |     | NULL    |       |
| facNo       | varchar(4)  | YES  |     | NULL    |       |
+-------------+-------------+------+-----+---------+-------+
6 rows in set (0.01 sec)

mysql>
```

```
mysql> desc department;
+-----------+------------+------+-----+---------+-------+
| Field     | Type       | Null | Key | Default | Extra |
+-----------+------------+------+-----+---------+-------+
| dept_no   | int(4)     | YES  |     | NULL    |       |
| dept_name | varchar(4) | YES  |     | NULL    |       |
| dept_head | varchar(4) | YES  |     | NULL    |       |
+-----------+------------+------+-----+---------+-------+
3 rows in set (0.01 sec)

mysql>
```