```
mysql> show tables;
+--------------------+
| Tables_in_14CS10037 |
+--------------------+
| classroom          |
| course             |
| enrolls            |
| examination        |
| forrelation        |
| gives              |
| gradecard          |
| has                |
| have               |
| marks              |
| occurin            |
| occuron            |
| performance        |
| resultsin          |
| scores             |
| student            |
| teacher            |
| teaches            |
| timetable          |
| timings            |
| willbein           |
+--------------------+
21 rows in set (0.00 sec)

mysql> select* from teacher;
+------------------+-----------+
| teachername      | teacherid |
+------------------+-----------+
| Bivas Mitra      | 14CS1     |
| Aurobindo Gupta  | 15CS2     |
| Animesh Mukherjee | 15CS3    |
| PPC              | 17CS4     |
+------------------+-----------+
4 rows in set (0.00 sec)

mysql> select* from gradecard;
+-------+-----------+---------------------+
| grade | gradeid   | coursename          |
+-------+-----------+---------------------+
| EX    | 14CS10037 | Compilers           |
| A     | 14CS10037 | Software Engineering |
| A     | 14CS10037 | DBMS                |
| EX    | 14CS10037 | DBMS                |
| EX    | 14CS10020 | Compilers           |
+-------+-----------+---------------------+
5 rows in set (0.00 sec)

mysql> select* from classroom;
+------------+----------+
| roomnumber | capacity |
+------------+----------+
| NC142      |      100 |
| NR421      |      300 |
| F142       |      200 |
+------------+----------+
3 rows in set (0.00 sec)
```

```
mysql> select* from course;
+-----------------------+
| coursename            |
+-----------------------+
| Compilers             |
| Software Engineering  |
| DBMS                  |
| Computer Vision       |
| Algorithms1           |
| Artificial Intelligence |
+-----------------------+
6 rows in set (0.00 sec)

mysql> select* from student;
+---------------------------+-----------+------------+
| name                      | studentid | dob        |
+---------------------------+-----------+------------+
| Ragireddy Sri Charan Reddy | 14CS10037 | 1997-03-10 |
| Gutha Sai Bharath Chandra | 14CS10020 | 1997-02-04 |
| Bingi Ravi Teja           | 14MA20012 | 1996-02-06 |
+---------------------------+-----------+------------+
3 rows in set (0.00 sec)

mysql> select* from timings;
+-----------+----------+------------+---------------------+
| starttime | endtime  | date       | timeid              |
+-----------+----------+------------+---------------------+
| 08:00:00  | 10:00:00 | 2017-01-22 | 2017-01-21 23:59:59 |
| 10:00:00  | 12:00:00 | 2017-01-20 | 2017-01-21 23:59:59 |
| 14:00:00  | 17:00:00 | 2017-01-25 | 2017-01-21 23:59:59 |
+-----------+----------+------------+---------------------+
3 rows in set (0.00 sec)

mysql> select* from examination;
+----------------------+-----------+----------+------------+
| name                 | starttime | duration | examdate   |
+----------------------+-----------+----------+------------+
| Discrete Structures  | 10:00:00  | 03:00:00 | 2017-02-13 |
| Software Engineering | 14:00:00  | 03:00:00 | 2017-02-15 |
| Algorithms1          | 18:00:00  | 03:00:00 | 2017-02-17 |
+----------------------+-----------+----------+------------+
3 rows in set (0.00 sec)

mysql> select* from marks;
+-------+-----------+-------------------------+
| marks | marksid   | cname                   |
+-------+-----------+-------------------------+
|    78 | 14CS10037 | Software Engineering    |
|    89 | 14CS10020 | Computer Vision         |
|    67 | 14CS10009 | Algorithms1             |
|   100 | 14CS10037 | DBMS                    |
|   100 | 14CS10020 | DBMS                    |
|   100 | 14CS10037 | Artificial Intelligence |
+-------+-----------+-------------------------+
6 rows in set (0.00 sec)
```

```
mysql> select* from teaches;
+-----------+-------------------------+
| teacherid | coursename              |
+-----------+-------------------------+
| 14CS1     | Computer Vision         |
| 15CS2     | Algorithms1             |
| 17CS4     | DBMS                    |
| 17CS4     | Artificial Intelligence |
+-----------+-------------------------+
4 rows in set (0.02 sec)

mysql> select* from has;
+-----------+---------------------+-------+
| gradeid   | coursename          | grade |
+-----------+---------------------+-------+
| 14CS10037 | Algorithms1         | EX    |
| 14CS10037 | Compilers           | EX    |
| 14CS10037 | Software Engineering | A    |
+-----------+---------------------+-------+
3 rows in set (0.00 sec)

mysql> select* from performance;
+-----------+-----------+
| gradeid   | studentid |
+-----------+-----------+
| 14CS10037 | 14CS10037 |
| 14CS10037 | 14CS10037 |
| 14CS10037 | 14CS10036 |
+-----------+-----------+
3 rows in set (0.00 sec)

mysql> select* from enrolls;
+-------------------------+-----------+
| coursename              | studentid |
+-------------------------+-----------+
| Software Engineering    | 14CS10037 |
| Compilers               | 14CS10037 |
| Computer Vision         | 14CS10037 |
| DBMS                    | 14CS10037 |
| Artificial Intelligence | 14CS10037 |
| Artificial Intelligence | 14CS10020 |
| DBMS                    | 14CS10020 |
+-------------------------+-----------+
7 rows in set (0.00 sec)

mysql> select* from willbein;
+------------+----------------------+
| roomnumber | coursename           |
+------------+----------------------+
| NC142      | DBMS                 |
| F142       | Compilers            |
| NR421      | Software Engineering |
+------------+----------------------+
3 rows in set (0.00 sec)
```

```
mysql> select* from occurin;
+------------+----------------+
| roomnumber | name           |
+------------+----------------+
| F142       | Computer Vision |
| NC142      | DBMS           |
| NR421      | Compilers      |
+------------+----------------+
3 rows in set (0.00 sec)

mysql> select* from occuron;
+---------------------+---------------------+
| name                | timeid              |
+---------------------+---------------------+
| Compilers           | 2017-01-21 23:59:59 |
| Software Engineering | 2017-01-21 23:59:59 |
+---------------------+---------------------+
2 rows in set (0.00 sec)

mysql> select* from timetable;
+---------------------+---------------------+
| coursename          | timeid              |
+---------------------+---------------------+
| Software Engineering | 2017-01-21 23:59:59 |
| DBMS                | 2017-01-21 23:59:59 |
| Computer Vision     | 2017-01-21 23:59:59 |
+---------------------+---------------------+
3 rows in set (0.00 sec)

mysql> select* from resultsin;
+-----------+---------------------+
| marksid   | name                |
+-----------+---------------------+
| 14CS10037 | Software Engineering |
| 14CS10037 | Compilers           |
| 14CS10037 | Computer Vision     |
+-----------+---------------------+
3 rows in set (0.00 sec)

mysql> select* from scores;
+-----------+-----------+
| marksid   | studentid |
+-----------+-----------+
| 14CS10037 | 14CS10020 |
| 14CS10037 | 14CS10037 |
| 14CS10037 | 14CS10020 |
| 14CS10037 | 14CS10024 |
+-----------+-----------+
4 rows in set (0.00 sec)

mysql> select* from have;
+-----------+-------------------------+
| marksid   | coursename              |
+-----------+-------------------------+
| 14CS10037 | Software Engineering    |
| 14CS10037 | Compilers               |
| 14CS10037 | Computer Vision         |
| 14CS10037 | DBMS                    |
| 14CS10037 | Artificial Intelligence |
| 14CS10020 | DBMS                    |
```

```
+-----------+------------------------+
6 rows in set (0.00 sec)

mysql> select* from gives;
+-----------+----------------------+
| studentid | name                 |
+-----------+----------------------+
| 14CS10037 | Computer Vision      |
| 14CS10037 | DBMS                 |
| 14CS10037 | Software Engineering |
+-----------+----------------------+
3 rows in set (0.00 sec)
```