

7.

```
mysql> select * from course;
+-----+-----+-----+-----+
| COURSE_NO | REG_NO | COURSE_NAME | SCORES |
+-----+-----+-----+-----+
|          1 | 192011494 | MATHS      | 93      |
|          2 | 192011495 | MATHS      | 80      |
|          3 | 192011496 | MATHS      | 75      |
|          4 | 192011497 | DBMS       | 85      |
|          5 | 192011498 | DBMS       | 91      |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)

mysql> select course from course where scores between 50 and 85;
ERROR 1054 (42S22): Unknown column 'course' in 'field list'
mysql> select course_no from course where scores between 50 and 85;
+-----+
| course_no |
+-----+
|          2 |
|          3 |
|          4 |
+-----+
3 rows in set (0.00 sec)

mysql> SELECT AVG(SCORES) FROM COURSE;
+-----+
| AVG(SCORES) |
+-----+
|      84.8000 |
+-----+
1 row in set (0.00 sec)

mysql> SELECT MAX(SCORES),MIN(SCORES),AVG(SCORES),SUM(SCORES) FROM COURSE;
+-----+-----+-----+-----+
| MAX(SCORES) | MIN(SCORES) | AVG(SCORES) | SUM(SCORES) |
+-----+-----+-----+-----+
|          93 |          75 |      84.8000 |          424 |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> SELECT COURSE_NO,COURSE_NAME,COUNT(REG_NO) FROM COURSE WHERE REG_NO LIKE '192011%';
+-----+-----+-----+
| COURSE_NO | COURSE_NAME | COUNT(REG_NO) |
+-----+-----+-----+
|          1 | MATHS      |          5      |
+-----+-----+-----+
1 row in set (0.00 sec)
```