1)

```
mysql> select faculty.facno,faculty.facname,department.deptno,department.deptname from faculty cross join department;
+-------+---------+--------+----------+
| facno | facname | deptno | deptname |
+-------+---------+--------+----------+
| 802   | Ratnam  | 11     | Sales    |
+-------+---------+--------+----------+
1 row in set (0.00 sec)
```

2)

```
mysql> select student.name,student.marks,course.courseno from student inner join course on student.course=course.courseno;
+--------+-------+----------+
| name   | marks | courseno |
+--------+-------+----------+
| Ramu   |     0 | C00      |
| Geetha |     0 | C00      |
| Pooja  |     0 | C00      |
+--------+-------+----------+
3 rows in set (0.00 sec)
```

3)

```
mysql> select faculty.facno,faculty.facname,department.deptno,department.deptname from faculty cross join department;
+-------+---------+--------+----------+
| facno | facname | deptno | deptname |
+-------+---------+--------+----------+
| 802   | Ratnam  | 11     | Sales    |
+-------+---------+--------+----------+
1 row in set (0.00 sec)
```