```
1  SELECT c.coursename, MAX(e.grade) AS highest_grade, MIN(e.grade) AS lowestgrade
2  FROM Enrollments e
3  JOIN Courses c ON e.courseid = c.courseid
4  WHERE c.coursename = 'Operating Systems'
5  GROUP BY c.coursename;
6
7
```

| SELECT * | SELECT | INSERT | UPDATE | DELETE | Clear | Format | Get auto-saved query |

☐ Bind parameters

CourseID
CourseName
DepartmentID
professorID
credits

<<

Bookmark this SQL query:

Delimiter    ;

☐ Show this query here again

☐ Retain query box

☐ Rollback when finished

☑ Enable foreign key checks

MySQL returned an empty result set (i.e. zero rows). (Query took 0.0017 seconds.)

```sql
SELECT p.professorid, CONCAT(p.firstname, ' ', p.lastname) AS professorname FROM Professors p JOIN Courses c
ON p.professorid = c.professorid GROUP BY p.professorid, professorname HAVING COUNT(DISTINCT c.departmentid) >
1;
```

| professorid | professorname |
| --- | --- |