Mysql练习题2

1. 从student表中查询每个院系有多少人
2. 从score表中查询每个科目的最高分
3. 查询李四的考试科目（c\_name）和考试成绩（grade）
4. 计算每个学生的总成绩
5. 计算每个考试科目的平均成绩
6. 查询计算机成绩低于95的学生信息
7. 查询同时参加计算机和英语考试的学生的信息
8. 将计算机考试成绩按从高到低进行排序
9. 查询姓张或者姓王的同学的姓名、院系和考试科目及成绩
10. 查询都是湖南的学生的姓名、年龄、院系和考试科目及成绩

答：

1. select department , COUNT(\*) from student

GROUP BY department;

2. select C\_name,max(Grade) from score

GROUP BY C\_name;

3. select \* from score as sc LEFT JOIN student as stu ON sc.stu\_id = stu.id where name = '李四';

4. select name,sum(Grade) from score as sc LEFT JOIN student as stu ON sc.stu\_id = stu.id GROUP BY name;

5. select c\_name , avg(grade) from score group BY C\_name;

6. select \* from student as stu LEFT JOIN score as sc on stu.id = sc.Stu\_id where c\_name = '计算机' and grade <95;

7. select \* from student as stu LEFT JOIN score as sc on stu.id = sc.Stu\_id where c\_name in ('计算机','英语');

8.select \* from student as stu LEFT JOIN score as sc on stu.id = sc.Stu\_id where c\_name = '计算机' ORDER BY grade desc;

9. select name,department,C\_name,grade from student as stu LEFT JOIN score as sc ON stu.id = sc.Stu\_id where name like '张%' or name like '王%';

10.

select \* from student as stu LEFT JOIN score as sc ON stu.id = sc.Stu\_id where address like '湖南%';