Mysql练习题2

1. 从student表中查询每个院系有多少人

select department,COUNT(\*) fromstudent GROUP BY department

1. 从score表中查询每个科目的最高分

select c\_name,max(grade) from score GROUP BY c\_name

1. 查询李四的考试科目（c\_name）和考试成绩（grade）

select \* from score as s LEFT JOIN student as st ONs.stu\_id = [st.id](http://st.id/) where name = ‘李四’

1. 计算每个学生的总成绩

select name,SUM(grade) from score LEFT JOIN student ONstu\_id = [student.id](http://student.id/) GROUP BY name

1. 计算每个考试科目的平均成绩

select c\_name, AVG(grade) from score GROUP BY c\_name

1. 查询计算机成绩低于95的学生信息

select name from score LEFT JOIN student on score.stu\_id =[student.id](http://student.id/) GROUP BY c\_name HAVING AVG(grade) < 95

1. 查询同时参加计算机和英语考试的学生的信息

select name from (select \* from score where c\_name = ‘计算机’) as s inner JOIN (select \* from score where c\_name = ‘英语’) as st on s.stu\_id = st.stu\_id INNER JOIN student on s.stu\_id =[student.id](http://student.id/)

1. 将计算机考试成绩按从高到低进行排序

select \* from score as s INNER JOIN student as st ONs.stu\_id = [st.id](http://st.id/)

1. 查询姓张或者姓王的同学的姓名、院系和考试科目及成绩

select \* from score as s INNER JOIN student as st ONs.stu\_id = [st.id](http://st.id/) where name like ‘张%’ or name like ‘王%’

1. 查询都是湖南的学生的姓名、年龄、院系和考试科目及成绩

## **select \* from score as s INNER JOIN student as st ON s.stu\_id= [st.id](http://st.id/) where address like ‘湖南%’**