1. 从student表中查询每个院系有多少人

SELECT

Department,

COUNT(\*) as '每个院系的人数'

FROM

student

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

student.`Name`,

score.C\_name,

score.Grade

FROM

student,score

where

student.Id=score.Stu\_id

AND

student.name='李四'

1. 计算每个学生的总成绩

SELECT

stu.`Name`,

sum(Grade)

FROM

student stu,score sc

WHERE stu.Id=sc.Stu\_id

GROUP BY stu.`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

\*

FROM

score sc, student stu

WHERE

sc.Stu\_id=Stu.Id

AND

C\_name='计算机'

and

grade<95

1. 查询同时参加计算机和英语考试的学生的信息

SELECT

a.\*

FROM

student a,score b,score c

WHERE

a.Id=b.Stu\_id

AND b.C\_name='计算机'

and a.id=c.stu\_id

AND c.c\_name='英语'

1. .将计算机考试成绩按从高到低进行排序

SELECT

\*

from

student a,score b

WHERE a.Id=b.Stu\_id

AND C\_name='计算机'

ORDER BY Grade desc

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

a.name,

a.department,

b.c\_name,

b.grade

FROM

student a,score b

WHERE

a.Id=b.Stu\_id

AND

(a.name like '张%'

or a.name like '王%')

GROUP BY

a.id

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

a.name,

2020-a.Birth as 'age',

a.department,

b.c\_name,

b.grade

FROM

student a,score b

WHERE

a.Id=b.Stu\_id

AND

a.Address like '湖南%'