查询会计学院全体学生的学号,姓名,籍贯,班级编号和所在班级名称

select studentno,studentname,native,b.classNo,classname

from Student a,Class b

where a.classNo=b.classNo

and institute='会计学院'

查询选修了课程名称为'计算机原理'的学生的学号和姓名.

select a.studentno,studentname

from Student a,Course b,Score c

where b.courseNo=c.courseNo

and a.studentNo=c.studentNo

and b.courseName='计算机原理'

查找同时选修了编号为 001 和 002 课程的学生学号,姓名,课程号和相应成绩,并按学号排序输出.

select a.studentno,studentname,b.courseno,b.Score,c.courseNo,c.score

from Student a,(select \* from Score where courseNo='002') b,Score c

where c.courseNo='001'

and a.studentNo=b.studentNo

and a.studentNo=c.studentNo

order by a.studentNo

[4]查找与'李宏冰'同学在同一个班的学生姓名,班级编号和出生日期

select a.studentName,a.classNo,a.birthday

from Student a,Student b

where a.classNo=b.classNo

and b.studentName='李宏冰'

根据学生表统计学生总人数

select count(\*)总人数

from Student

查询学号为 1600005 的学生所选修课程的总学分

select SUM(creditHour) 总学分

from student,Course

where studentNo='1600005'

查询每位同学的选课门数,平均分和最高分

select a.studentNo,COUNT(\*) 选课门数, AVG(score) 平均分, max(score) 最高分

from Student a,Score

group by a.studentNo

查询平均分在 80 分以上的学生的选课门数,平均分和最高分

select studentNo 学号,COUNT(\*)选课门数,AVG(score)平均分,MAX(score)最高分

from Score

group by studentNo

having AVG(score)>=80

查询获得的总学分(注:只有成绩合格才能获得该课程的学分)大于或等于 28 的同学的学号,

姓名和总学分,并按学号排序输出

select a.studentNo 学号, studentname 姓名,SUM(c.creditHour)总学分

from Student a,Score ,Course c'

where

【11】查询选修过课程的学生姓名

select studentname

from Student a

where a.studentNo in(select studentno from Score )

【12】查找选修过的课程名中包含“系统”的课程的学生学号、姓名和班级编号

select studentNo,studentname,classno

from Student

where studentNo in

(select studentNo from Score

where courseNo in (select courseNo from Course

where coursename like'%系统%')

)

【13】查找同时选修过“计算机原理”和“高等数学”两门课程的学生学号、姓名以及该同学所选修的所有课程的课程名和相应成绩，按学号（升序）、成绩（降序）排序输出

select a.studentno,studentname,coursename,score

from Student a,Score b,Course c

where a.studentNo=b.studentNo and b.courseNo=c.courseNo

and a.studentNo in(select studentNo from Score

where courseNo in (select courseNo from Course

where courseName='计算机原理')

)

and a.studentNo in(select studentNo from Score

where courseNo in (select courseNo from Course

where courseName='高等数学')

)

order by studentNo,score desc

【14】查找同时选修过“计算机原理”和“高等数学”两门课程的学生学号、姓名以及所选修的这两门课程的课程名和相应成绩，按学号（升序）、成绩（降序）排序输出

select a.studentno,studentname,coursename,score

from Student a,Score b,Course c

where a.studentNo=b.studentNo and b.courseNo=c.courseNo

and a.studentNo in(select studentNo from Score

where courseNo in (select courseNo from Course

where courseName='计算机原理')

)

and a.studentNo in(select studentNo from Score

where courseNo in (select courseNo from Course

where courseName='高等数学')

)

and(courseName='计算机原理'or courseName='高等数学')

order by studentNo,score desc

【15】查询所有选修课程的成绩都大于所有 002 号课程成绩的学生学号及相应课程的课程号和成绩

select studentno,courseno,score

from Score

where score>all

(select score from Score

where courseNo='002')

【16】查询年龄小于“计算机科学与技术 17-01 班”任何一个同学年龄的所有学生的学号、姓名和年龄

【17】查询平均分最高的课程的课程号、课程名和平均分。