```
第2次作业
     只有当下, 小约不为室时储量例到
       "选生的 P. a1 准委公在内中, 委公在内中"
       的结果
     (ri、rs旭凡-十为学,pxrixrz为学)
  a. select distinct student. 7D, student. name
3. 🗆
     from student, takes, course
     where student. ID = takes. ID and
            takes.comse_id = comse.comse_id and
            course. dept-nome = 'Comp. Sci.;
   b. select distinct S.ID, S. name
    from student as S
    where not exists (
          select *
           from takes as T
          where S.ID = T.ID and
```

year < 2017

```
select dept-name, max (salary)
         from instructor
         group by dept-name;
         with S (dept_name. man_solary) as (
               select dept_nome, max(salary)
               from instructor
group by dept-name)
         sdeet min (max_salary)
2,12
    a.
     insert into course [course_id, title,
              dept-name, credits)
      values ('CS-001', Weekly Seminar',
                 (Comp. Sci., 0);
   b. insert into section
           (course_id, sec_id, semester, year, building,
            room_number, time_slot_id)
```

```
Values (CS-001', 1. Foll', 2017, mul,
        mill, null);
  insert into takes
        17D, course-id, see-id, semester, year, grades
      select ID, 'CS-001', I. Fall', 2017, Mull
from student
       where dept-rome = "Corp. Sci.";
d delete from takes
   where course = (CS_00) and
            sec_id = 1 and
            semester = Fall' and
            year = 2917 and id = 12345';
e. delete from takes
        where courge_id = [cs-00];
    delete from section
        where course_id= c8-out;
     delete from connel
        where course_id= cs-ort;
  如果不按政然行。如光删 section, 则
      tokes内相关条目的外键和合类级,
       可能多生件系; 园堰光料 course section世
```

会多生中气、国政只维特加上几个

f. delete from takes

where course-id in (

select course-id

from course

where lover(title) like "Ladvanced",

):

3.25

Select S. dept-rame

from department as S. department as T

where S. budget > T. budget and

T. dept-name = Philosophy'

order by S. dept-name asc;

3.30

当前一个等国有其包担图 salary=mll 时,count会计再必备用,而 avg和 sum会知名 一个环族的复数为 id name dept-name salary

1 Alice 'Comp. Sci.' 10000

2 Bib 'Comp. Sci. mull

M De The to 5000

But aug (salary) = 10000

Sum (salary) = 10000

Court (*) = 2