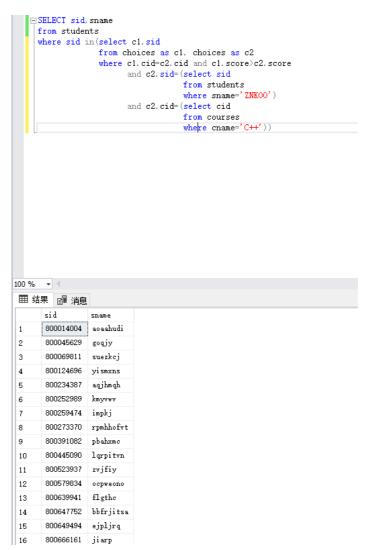
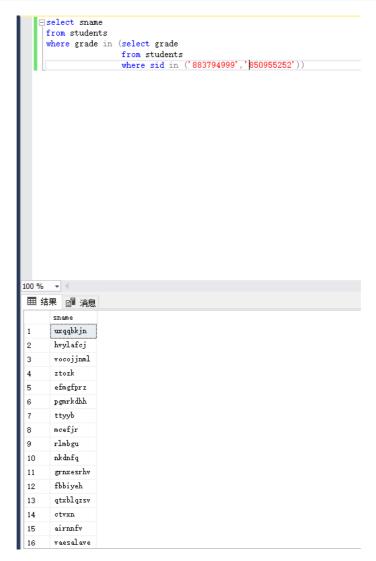
# 第四次实验

(1)查询选修C++课程的成绩比姓名为 ZNKOO的学生高的所有学生的编号和姓名;



(2)找出和学生883794999或学生850955252的年级一样的学生的姓名;



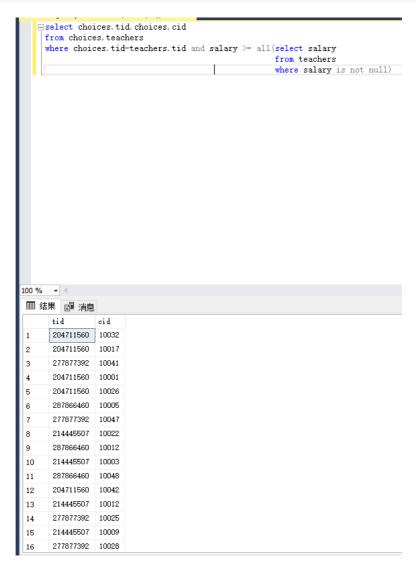
## (3)查询没有选修Java的学生名称;



# (4)找出课时最少的课程的详细信息;



#### (5)查询工资最高的教师的编号和开设的课程号;



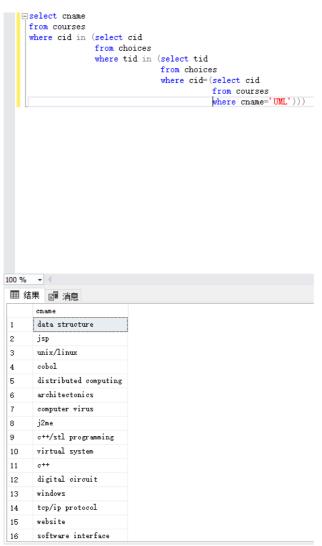
#### (6)找出选修课程ERP成绩最高的学生编号;

```
⊟select sid
   from choices
    where score=(select max(score)
                  from choices
         _ .Gerect cid
from courses
where cname='ERP'))
and cid=(select cid
from co
                   from courses
where cname='ERP')
0 % →
■ 结果 💼 消息
     sid
     831163985
     862976650
     840891316
     844440501
     883884237
     862654622
     839342232
     865296034
     843643589
    827092658
    866949513
    896273784
     891039970
    871790824
    871923399
     850185316
```

# (7)查询没有学生选修的课程名称;



### (8)查询讲授课程UML的教师所讲授的所有课程名称;



(9)使用集合交运算,查询既选修了database又选修了UML课程的学生编号;



(10)使用集合减运算,查询选修了database却没有选修UML课程的学生编号;

```
⊟select sid
    from choices
    where cid=(select cid
              from courses
               where cname='database')
    except
select sid
    from choices
    where cid=(select cid
               from courses where cname='UML')
100 % 🕶 🖣
Ⅲ 结果 💼 消息
     sid
    811742937
2
      828778454
    866200069
3
    856400807
4
    823805017
5
    857448614
    878548350
    862458436
8
     897654615
    889351393
873819790
 10
 11
    860328151
12
    885704111
13
   852233943
14
    844056150
16 830656707
```