

# 实验三

本组实验考察表格的创建和修改，可以使用前两个实验的 create table as 实现，减少工作量

## 执行下面的语句：

BEGIN

```
create table test3_01 as
select * from pub.STUDENT_31
where regexp_like(sid, '^([0123456789]*$');
```

```
create table test3_02 as
select * from pub.STUDENT_31
where 2012 - extract(year from birthday)=age;
```

```
create table test3_03 as
select * from pub.STUDENT_31
where sex is null or sex = '男' or sex = '女';
```

```
create table test3_04 as
select * from pub.STUDENT_31
where (dname is not null) and (dname not like '% %') and (length(dname) > 2);
```

```
create table test3_05 as
select * from pub.STUDENT_31
where regexp_like(class, '^([0123456789]{4}$');
```

```
create table test3_06 as
select * from test3_01 intersect
select * from test3_02 intersect
select * from test3_03 intersect
select * from test3_04 intersect
select * from test3_05;
delete from test3_06
where name like '% %' or length(name)<2;
```

```
create table test3_07 as
select * from pub.STUDENT_COURSE_32
where sid in (select sid from pub.STUDENT);
```

```
create table test3_08 as
select * from pub.STUDENT_COURSE_32
where (cid,tid) in (select cid,tid from pub.TEACHER_COURSE);
```

```
create table test3_09 as
```

```
select * from pub.STUDENT_COURSE_32
where score is not null and score > -1 and score < 101;
```

```
create table test3_10 as
select * from pub.STUDENT_COURSE_32
where sid in (select sid from pub.STUDENT) and
  (cid,tid) in (select cid,tid from pub.TEACHER_COURSE) and
  score is not null and score > -1 and score < 101 and
  cid in (select cid from pub.COURSE) and tid in (select tid from pub.TEACHER);
ND
```

**截图：**

