先查找，再删除的方法

1.

create table test3\_01(

sid char(12) not null,

name varchar2(10) not null,

sex char(2),//应该是10，alter table test3\_01 modify(sex char(10))

age int,

birthday date,

dname varchar2(30),

class varchar2(10)

)

insert into test3\_01 (sid,name,sex,age,birthday,dname,class)

select \* from pub.student\_31

select \* from test3\_06 where

length(trim(sid))<>12 or

trim(translate(sid,'0123456789',' ')) is not NULL or

sid like '% %'

2.

delete from test3\_02 where

age <> (2012-extract (year from birthday))

3.

delete from test3\_03

where sex <> '男'

and sex <> '女'

and sex is not null

//多96行数据，后来创建表用create table xxx as select……后无错

4.

delete from test3\_04 where

dname like '% %' or

dname is null or

length(dname) < 3

5.

delete from test3\_05 where CLASS not in ('2000','2001','2002','2003','2004','2005','2006','2007','2008','2009','2010','2011','2012','2013','2014','2015','2016','2017','2018','2019')

6.

delete from test3\_06 where

length(trim(sid))<>12 or

trim(translate(sid,'0123456789',' ')) is not NULL or

sid like '% %' or

age <> (2012-extract (year from birthday)) or

length(trim(name)) < 2 or

name like '% %' or

(sex <> '男' and sex <> '女' and sex is not null) or

dname is null or

dname like'% %' or

length(trim(dname)) < 3 or

CLASS not in ('2000','2001','2002','2003','2004','2005','2006','2007','2008','2009','2010','2011','2012','2013','2014','2015','2016','2017','2018','2019')

7.

delete from test3\_07 where

sid not in(

select sid from pub.student

)

8.

delete from test3\_08 where

(cid,tid) not in(

select cid,tid from pub.teacher\_course

)

9

delete from test3\_09 where

score < 0 or score > 100

10

delete from test3\_10 where

sid not in(select sid from pub.student)

or

cid not in(select cid from pub.course)

or

tid not in(select tid from pub.teacher)

or

(cid,tid) not in(select cid,tid from pub.teacher\_course)

or

score < 0 or score > 100