6-1

create view test6\_01 as select sid ,name,dname

from pub.STUDENT

where age<20 and dname='物理学院'

order by sid;

6-2

create view test6\_02 as select sid,name,sum(score) as sum\_score

from pub.STUDENT natural join pub.STUDENT\_COURSE

where class=2009 and dname='软件学院'

group by sid;

6-3

create view test 6\_03 as select sid,name,score

from pub.STUDENT natural join pub.STUDENT\_course

where class='2010' and dname='计算机科学与技术学院' and cid=(select cid

from pub.COURSE where name='操作系统');

6-4

select sid,name，cid

from pub.STUDENT s natural join pub.STUDENT\_course

where score>90 and cid=(select cid

from pub.COURSE

where name='数据库系统');

6-5

create view test6\_05 as select sid,cid,name,score

from pub.COURSE natural join pub.STUDENT\_COURSE

where sid in (select sid

from pub.STUDENT

where name='李龙')

6-6

create view test6\_06 as select distinct sid ,name

from pub.STUDENT

where not exists(select cid from pub.COURSE where cid not in(select cid from pub.STUDENT\_course where sid=pub.student.sid) )

6-7

create view test6\_07 as select sid ,name

from pub.STUDENT

where not exists(select cid from pub.COURSE where cid not in(select cid from pub.STUDENT\_course where sid=pub.student.sid) )

and not exists(select cid from pub.student\_course where score<60 and sid=pub.student.sid)

6-8

create view test6\_08 as select cid,name

from pub.COURSE

where fcid in (select cid

from pub.COURSE

where credit=2);

6-9

create view test6\_09 as select pub.STUDENT.NAME ,pub.STUDENT.SID,sum(credit) as sum\_credit

from pub.STUDENT,pub.COURSE,pub.STUDENT\_COURSE

where pub.STUDENT.sid=pub.student\_course.sid and pub.STUDENT\_COURSE.cid=pub.course.cid and class=2010 and dname='化学与化工学院' and pub.student\_course.score>=60

group by pub.STUDENT.NAME,pub.STUDENT.SID;

6-10

create view test6\_10 as select cid,name

from pub.COURSE

where fcid in(select cid

from pub.COURSE

where fcid is not null)

update dbtest set test =7

select \* from dbscore