1

create table test1\_student (

sid char(12) not null,

name varchar(10) not null,

sex char(2),

age int,

Birthday date,

dname varchar(30),

class varchar (10)

)

2

create table test1\_teacher (

tid char(6) not null,

name varchar(10) not null,

sex char(2),

age int,

dname varchar(30)

)

create table test1\_course(

cid char(6) not null,

name varchar(40) not null,

fcid char(6),

credit numeric(4,1)

)

4

create table test1\_student\_course(

sid char(12) not null,

cid char(6) not null,

score numeric(5, 1),

tid char(6)

)

5

create table test1\_teacher\_course(

tid char(6) not null,

cid char(6) not null

)

6

insert into test1\_student values('200800020101', '王欣', '女', 19, date '1994-2-2','计算机学院', '2010')

insert into test1\_student values('200800020102', '李华', '女', 20, date '1995-3-3','软件学院', '2009')

insert into test1\_student values('200800020103', ‘赵岩', '男', 21, date '1996-4-4','软件学院', '2009')

7

insert into test1\_teacher values('100101', '张老师¦', '男', 44, '计算机学院')

insert into test1\_teacher values('100102', '李老师¦', '女', 45, '软件学院')

insert into test1\_teacher values('100103', '马老师¦', '男', 46, '计算机学院')

8

insert into test1\_course values('30001', '数据结构', null, 2.0)

insert into test1\_course values('30002', '数据库', 300001, 2.5)

insert into test1\_course values('30003', '操作系统', 300001, 4.0)

9

insert into test1\_student\_course values('200800020101', '300001', 91.5, '100101')

insert into test1\_student\_course values('200800020101', '300002', 92.6, '100102')

insert into test1\_student\_course values('200800020101', '300003', 93.7, '100103')

10

insert into test1\_teacher\_course values('100101', '300001')

insert into test1\_teacher\_course values('100102', '300002')

insert into test1\_teacher\_course values('100103', '300003')