

# 实验一

## 具体过程过程：

### 1.连接数据库

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### 2.创建表：

```
begin

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)
)
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)
);
create table test1_student_course(
    sid char(12) not null,
    cid char(6) not null,
    score numeric(5,1),
    tid char(6)
);
create table test1_teacher_course(
    tid char(6) not null,
    cid char(6) not null
);

end;
```

### 3.添加数据:

```
begin

    insert into test1_student values(2008000020101,'王欣','女',19,date '1994-02-02','计算机学院','2010');
    insert into test1_student values(2008000020102,'李华','女',20,to_date('19950303','yyyymmdd'),'软件学院','2009');
    insert into test1_student values(2008000020103,'赵岩','男',21,to_date('19960404','yyyymmdd'),'软件学院','2009');

    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');

    insert into test1_course values(3000001,'数据结构',null,2);
    insert into test1_course values(3000002,'数据库',3000001,2.5);
    insert into test1_course values(3000003,'操作系统',3000001,4);

    insert into test1_student_course values(2008000020101,3000001,91.5,100101);
    insert into test1_student_course values(2008000020101,3000002,92.6,100102);
    insert into test1_student_course values(2008000020101,3000003,93.7,100103);

    insert into test1_teacher_course values(100101,3000001);
    insert into test1_teacher_course values(100102,3000002);
    insert into test1_teacher_course values(100103,3000003);

end;
```

### 4.单击 commit 按钮

### 5.执行 update dbtest set test=1 进行评测

### 6.完成!

## 附：截图

