

```
create database class ;  
  
use class ;  
  
create table student(  
    stdno int not null,  
    stdname varchar(50) not null ,  
    stdaddress varchar(30),  
    primary key (stdno));  
  
insert into student values  
(100,'kaled','Tripoli') ,  
(200,'Ali', 'Gharian') ,  
(300,'fatima','sebha'),  
(400,'Mona','Tripoli'),  
(500,'Ahmed',null) ;
```

```
create table subject(  
    subno char(7) not null,  
    subtitle varchar(35) not null ,  
    subunit int not null,  
    primary key (subno));
```

```
insert into subject values  
('ITG304','DATABASE1',4) ,  
('ITS401','DATABASE2',3) ,
```

```
('ITG201','C PROGRAMMING',4) ,  
('ES320','Java',3) ;
```

```
create table study(  
    stdno int not null,  
    subno char(7) not null,  
    term varchar(15) not null ,  
    mid float,  
    final float,  
    primary key (stdno,subno,term));
```

```
insert into study values  
(100,'ITG304','Spring2009',30,43) , (100,'ITS401','Spring2009',24,33) ,  
(300,'ITG201','Fall2010',12,30), (200,'ITG201','Fall2010',19,33),  
(100,'ITG201','Fall2009',11,30), (200,'ITG304','Spring2009',25,34) ,  
(300,'ITG304','Spring2009',30,33), (100,'ITG201','Spring2010',29,35),  
(300,'ES320','Spring2010',30,40), (400,'ES320','Spring2010',25,36);
```