```sql
CREATE TABLE claroom(

building int,

   room_number int,

   capacity int,

   PRIMARY KEY(building, room_number)

   );



CREATE TABLE department(

   dept_name varchar(20),

   building varchar(20),

   budget int,

   PRIMARY KEY(dept_name)

   );
```
Insert
```sql
INSERT INTO department(dept_name,building, budget)

VALUES ('CSE', 1, 1000000);



CREATE TABLE course(

   couse_id int PRIMARY KEY,

   title varchar(50),
```

```sql
    dept_name varchar(20),

    credits int


    );
Insert

INSERT INTO course(course_id,title, dept_name, credits)


VALUES(210,'database','cse',15);




 CREATE TABLE  instructor(

    ID int PRIMARY KEY,

    Name varchar(20),

    dept_name varchar(20),

    salary int

    );
Insert

INSERT INTO instructor (ID, Name, dept_name,salary)

VALUES(125,'salma','cse',40000);




CREATE TABLE teacher(

    Id int ,
```

```
    course_id int ,

    sec_id int ,

    semester int,

    year int,

    PRIMARY KEY(Id  , course_id  ,sec_id  , semester , year,)

    );




CREATE TABLE stu(

    Id int,

    name varchar(20),

    dept_name varchar(23),

    tot_cred int ,

    PRIMARY KEY(id , name(20), dept_name(23),tot_cred)

    );
```