//question 1.1

Select \* from employees;

//question 1.2

select emp\_id, emp\_name, dept\_id from employees

where location="cairo";

//question 2

select distinct dept\_id FROM employees;

//question 3.1

create TABLE students (

id int primary key,

firstname varchar(30) NOT NULL,

lastname varchar (30) DEFAULT "Unknown",

address varchar(35) NULL,

city varchar(20) NULL,

birthdate DATE

);

//question 3.2

DROP table stuents;

//question 4

insert into students (firstname, lastname,address,city,birthdate)

values("fatema","sherif","shrouk", "cairo","2005/6/8");

//question 5

update students

set address="madinaty";

where lastname="ahmed";

begin TRANSACTION

delete from students where city="cairo";

Rollback;