CREATE DATABASE Db\_Lab3;

CREATE TABLE tbl\_Employee ( Eid int ,

Name varchar (20),

Salary int ,

City varchar (20),

PRIMARY KEY (Eid));

CREATE TABLE tbl\_Dept ( Did int,

Mgr int ,

Budget int ,

City varchar (20),

PRIMARY KEY (Did),

FOREIGN KEY (Mgr) REFERENCES tbl\_Employee (Eid));

CREATE TABLE tbl\_WorksIn ( Did int ,

Eid int ,

FOREIGN KEY (Eid) REFERENCES tbl\_Employee (Eid),

FOREIGN KEY (Did) REFERENCES tbl\_Dept (Did));

INSERT INTO tbl\_Employee (Eid,Name,Salary,City)

VALUES (1,'MEVLÜT YURTTAŞ',20000,'ANKARA')

INSERT INTO tbl\_Employee (Eid,Name,Salary,City)

VALUES (2,'ELİF KARAAYAZ',10000,'ISTANBUL')

INSERT INTO tbl\_Employee (Eid,Name,Salary,City)

VALUES (3,'ÖZGE ASLAN',1500,'ESKISEHIR')

INSERT INTO tbl\_Employee (Eid,Name,Salary,City)

VALUES (4,'RICARDO QUARESMA',5000,'LIZBON')

INSERT INTO tbl\_Employee (Eid,Name,Salary,City)

VALUES (5,'BURAK YILDIRIM',500,'KAYSERI')

INSERT INTO tbl\_Employee (Eid,Name,Salary,City)

VALUES (6,'MARIO GOMEZ',6000,'BERLIN')

INSERT INTO tbl\_Employee (Eid,Name,Salary,City)

VALUES (7,'ROBIN VAN PERSIE',750,'AMSTERDAM')

INSERT INTO tbl\_Dept (Did,Mgr,Budget,City)

VALUES (1,2,20000,'ANKARA')

INSERT INTO tbl\_Dept (Did,Mgr,Budget,City)

VALUES (2,1,15000,'ANKARA')

INSERT INTO tbl\_Dept (Did,Mgr,Budget,City)

VALUES (3,6,8000,'ESKISEHIR')

INSERT INTO tbl\_Dept (Did,Mgr,Budget,City)

VALUES (4,5,17000,'ISTANBUL')

INSERT INTO tbl\_Dept (Did,Mgr,Budget,City)

VALUES (5,4,19000,'ESKISEHIR')

SELECT \*FROM tbl\_Employee WHERE Salary<2000;

SELECT \*FROM tbl\_Employee WHERE City='ISTANBUL';

ALTER TABLE tbl\_Employee

ADD Age int ;

INSERT INTO tbl\_Employee (Eid,Name,Salary,City,Age)

VALUES (8,'KOBE BRYANT',10000,'LOS ANGELES',40)

SELECT \*FROM tbl\_Employee WHERE Age=40;

SELECT \*FROM tbl\_Dept WHERE City='ESKISEHIR';

DELETE FROM tbl\_Dept WHERE Budget<10000;

UPDATE tbl\_Dept SET Budget=30000 WHERE City='ANKARA'