1. Select Fname, Lname

FROM EMPLOYEE

Where Address LIKE ‘%Chicago%’

1. SELECT DISTINCT Dnum

FROM PROJECT

WHERE Dnum=’6’

UNION

SELECT PROJECT.Dnum, PROJECT.Pnumber AS , WORKS\_ON.Pno AS Pnumber WORKS\_ON.Hours

FROM PROJECT, WORKS\_ON

WHERE PROJECT.Pnumber = Pnumber;

1. SELECT COUNT(case when Sex='Male' then 1 end) as male\_count,

COUNT(case when Sex='Female' then 1 end) as female\_count,

FROM EMPLOYEE

1. SELECT AVG(COUNT(Dno))

FROM EMPLOYEE

1. SELECT E.Fname, E.Lname, S.Fname, S.Lname

FROM EMPLOYEE AS E, EMPLOYEE AS S

WHERE E.Super\_ssn = S.Ssn;

1. SELECT \*

FROM EMPLOYEE

WHERE Bdate =(SELECT MIN(Bdate) FROM EMPLOYEE)

Drop table employee;

1. ALTER TABLE TestTable ADD CONSTRAINT CK\_TestTable\_Col1

CHECK (Col1 > 0)