Query: List Frame of emp who work in depts located in 'Strfford' or 'Bellaure'.

Salect Frame

From Emp

where Dno IN

(Select Dnumber

from Dept-Location

where Dlocation= 'Strfford' or

where Dlocation= 'Strfford' or

Dlocation= 'Bellaure')

and Dno = Dnumber

Emp X Deploc

40 rows

Query: List emp France without dependents.

Salect France

Grom Emp

where SSN NOT IN

(Salect essn from Dependent);

[3334, 9876, 1234]

Query: List emp (Frame) who don't work on any projects. Select Frame from Emp where SSN NOT IN (Select ESSN from workon);

```
Query: Select comp with dependents who
have the same first rame
  Select Frame
  from Emp
   where SSN IN
   ( Select ESSN
     from Dependent
     where Dependent-name = Frame);
Query: Select emp who have dependents
of the same sex.
   Select Frame, Dependent-rame
    from Emp E, Dependent D
    where E. Sex = D. Sex and SSN = essN;
    Select France, Dependent-name
    from Emp E
    where SSN IN
    (Select essn
                                 £3334)
   form Dependent D 9876,
where D. Sex = E. Sex); 12343
   7 € 99983 & €33324) 12343
```

```
Query: Select projects where 'wory' is worker or
 Select Pnumber & 1,2,3, 10, 20,303
  from Project NOTIN
  where Prumber It
                             E12 2, 33
  ( Select Prumber
    from Proj, Dept, Emp
    where Congresson = SSN and
          Lorene = 'worg' and dreum = Docember)
 SK Pnumber IN
(Select Pro
                             £2,3,10,20}
 from works on, Emp
 where (Essn = SSN and Lname = 'wong');
Query: Solect projects whole wong is NOT
 Pnumber {1,2,3,10,20,30}
                  £ 10, 20,303
   21,233
```

El, 10, 20, 30}

```
Select Prumber

from Project

where Prumber NOT IN

(
Select Prumber

from Project, Department, Employee

where (mgp_ssn = ssn and

Lneme = 'wong' and

Dnun = Dnumber)

UNION

Select Pro

from workson, Emp

where (Essn = ssn and Lname = 'wong')

);
```

Is this ownect?

Select Pnumber

from Project

where Pnumber IN

(Select Pnumber

from Proj, Dept, Emp

where (mgrssn = ssn and

Lname <> 'wong' and dneum = Dneumber)

AND

Sk Pnumber IN

(Solict Pno

from works on, Emp

where (Essn = SSN and Lname <> wong');