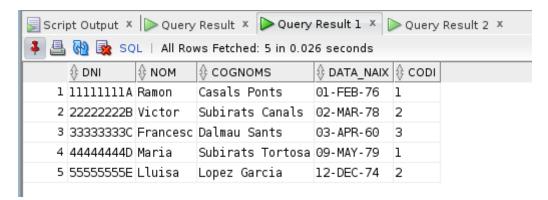
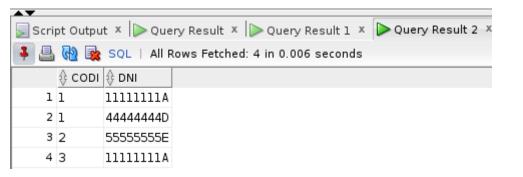


d)

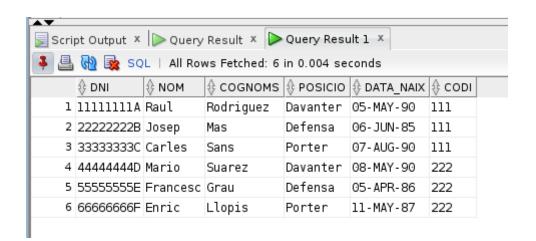
```
☑ Welcome Page × 🔝 oracleViB_d
🕨 🕎 🐚 🗸 👸 🗟 | 🐉 🕍 🥢 👩 ધ |
Worksheet Query Builder
      CREATE TABLE Pisos
                Codi varchar2(20) PRIMARY KEY.
                M2 varchar2(20),
                 Preu varchar2(20)
                 Any_Construccio date,
                Adreca varchar2(20)
       CREATE TABLE Persones
                DNI varchar2(20) PRIMARY KEY.
                Nom varchar2(20)
                Cognoms varchar2(20),
                Data_naix date,
                Codi varchar2(20) references Pisos(Codi)
         ):
       ■ CREATE TABLE Propietari
                Codi varchar2(9) references Pisos(Codi).
                DNI varchar2(9) references Persones(DNI)
         INSERT INTO Pisos values ('1','80','100.000,00€',to_date('1980','yyyyy'),'Major 1');
INSERT INTO Pisos values ('2','85','200.000,00€',to_date('1985','yyyy'),'Major 2');
INSERT INTO Pisos values ('3','125','150.000,00€',to_date('1999','yyyy'),'Lluis Companys 30');
         INSERT INTO Persones values ('111111111A','Ramon','Casals Ponts',to_date('01-02-1976','dd-mm-yyyy'),'1');
INSERT INTO Persones values ('22222222B','Victor','Subirats Canals',to_date('02-03-1978','dd-mm-yyyy'),'2');
INSERT INTO Persones values ('333333333C','Francesc','Dalmau Sants',to_date('03-04-1960','dd-mm-yyyy'),'3');
INSERT INTO Persones values ('444444444D','Maria','Subirats Tortosa',to_date('09-05-1979','dd-mm-yyyy'),'1');
INSERT INTO Persones values ('55555555E','Lluisa','Lopez Garcia',to_date('12-12-1974','dd-mm-yyyy'),'2');
         INSERT INTO propietari values ('1','11111111A');
INSERT INTO propietari values ('1','444444440');
INSERT INTO Propietari values ('2','55555555E');
INSERT INTO Propietari values ('3','11111111A');
Script Output x Query Result x Query Result 1 x Query Result 2 x
📭 볼 🝓 🗽 SQL | All Rows Fetched: 3 in 0.047 seconds
         $ CODI $\rightarrow$ M2 $\rightarrow$ PREU $\rightarrow$ ANY_CONSTRUCCIO $\rightarrow$ ADRECA
                   80 100.000,00€ 01-DEC-80
                                                                                  Major 1
       2 2
                     85 200.000,00€ 01-DEC-85
                                                                                   Major 2
       3 3
                    125 150.000,00€ 01-DEC-99
                                                                                 Lluis Companys 30
```





e)

```
🔁 Welcome Page 💉 🔝 oracleViB_e.sql
Worksheet Query Builder
      CREATE TABLE Equip
                Codi varchar2(20) PRIMARY KEY.
                Nom varchar2(20),
                Poblacio varchar2(20),
                Any_Fundacio date
        );
      □ CREATE TABLE Jugador
                DNI varchar2(20) PRIMARY KEY,
                Nom varchar2(20),
                Cognoms varchar2(20)
                Posicio varchar2(20),
               Data_naix date,
Codi varchar2(20) references Equip(Codi)
        1):
         INSERT INTO Equip values ('111','FC Serrallo','Tarragona',to_date('1970','yyyy'));
INSERT INTO Equip values ('222','FC S.Pere i S.Pau','Tarragona',to_date('1984','yyyy'));
        INSERT INTO Jugador values ('11111111A','Raul','Rodriguez','Davanter',to_date('05-05-1990','dd-mm-yyyy'),'111');
INSERT INTO Jugador values ('22222222B','Josep','Mas','Defensa',to_date('06-06-1985','dd-mm-yyyy'),'111');
INSERT INTO Jugador values ('33333333C','Carles','Sans','Porter',to_date('07-08-1990','dd-mm-yyyy'),'111');
INSERT INTO Jugador values ('44444444D','Mario','Suarez','Davanter',to_date('08-05-1990','dd-mm-yyyy'),'222');
INSERT INTO Jugador values ('55555555E','Francesc','Grau','Defensa',to_date('05-04-1986','dd-mm-yyyy'),'222');
INSERT INTO Jugador values ('66666666F','Enric','Llopis','Porter',to_date('11-05-1987','dd-mm-yyyy'),'222');
Script Output 🗴 ⊳ Query Result 🗴 ⊳ Query Result 1 🗴
🛂 📇 🙌 🗽 SQL | All Rows Fetched: 2 in 0.001 seconds
        ⊕ CODI ⊕ NOM
                                            1 111 FC Serrallo
                                                  Tarragona 01-DEC-70
      2 222 FC S.Pere i S.Pau Tarragona 01-DEC-84
```



```
Worksheet
                     Query Builder
        CREATE TABLE Ingredients
                    Codi varchar2(20) PRIMARY KEY,
                   Nom varchar2(20),
                   Tipus varchar2(20),
                   Preu varchar2(20)
          ):
        CREATE TABLE Receptes
          (
                   Codi varchar2(20) PRIMARY KEY,
                   Nom varchar2(20),
                   Num persones number (20),
                   Descripcio varchar2(40)
           );
        CREATE TABLE Te
                    CodiR varchar2(20) references Receptes(Codi),
                   CodiI varchar2(20) references Ingredients(Codi),
                   quantitat varchar2(20)
           INSERT INTO Ingredients values ('1','Macarrons','Pasta','1,10');
INSERT INTO Ingredients values ('2','Salsa tomaquet','Salsa','0,75');
INSERT INTO Ingredients values ('3','Carn vedella','Carn','1,30');
INSERT INTO Ingredients values ('4','Patata','Verdura','0,50');
INSERT INTO Ingredients values ('5','Ou gallina','Ou','0,25');
INSERT INTO Ingredients values ('6','Oli oliva','Oli','3,78');
INSERT INTO Ingredients values ('7','Sal',null,'0,05');
           INSERT INTO Receptes values ('1','Macarrons bolonyesa','4','Macarrons amb carn trixada');
INSERT INTO Receptes values ('2','Truita','4','Truita tipica espanyola');
           INSERT INTO Te values ('1','1','100');
INSERT INTO Te values ('1','2','50');
INSERT INTO Te values ('1','3','200');
INSERT INTO Te values ('1','7','2');
INSERT INTO Te values ('2','4','20');
INSERT INTO Te values ('2','5','30');
INSERT INTO Te values ('2','6','10');
INSERT INTO Te values ('2','7','3');
```

