1/

SELECT \* FROM termek WHERE ear > X

SELECT nev, adoszam FROM gyarto WHERE telephely = ‘X’

SELECT COUNT(\*) FROM termek WHERE ear > X

SELECT tkod FROM termek WHERE nev LIKE ‘%tej%’

SELECT nev FROM gyarto WHERE telephely IS NULL

2/

SELECT t.nev, gy,nev FROM termek t INNER JOIN gyarto gy ON t.gyarto = gy.adoszam

SELECT nev, ear FROM termek WHERE gyarto IN (SELECT adoszam FROM gyarto WHERE nev = ‘X’

SELECT a.nev FROM termek t INNER JOIN komponens k ON t.tkod = k.termek INNER JOIN alkatresz a ON k.alkatresz = a.akod WHERE t.nev = ‘X’

SELECT nev, tkod FROM termek WHERE tkod NOT IN (SELECT termek FROM komponens

3/

SELECT tipus, COUNT(\*) db FROM tanfolyam GROUP BY tipus

SELECT kurzus, COUNT(\*) db FROM befizetes GROUP BY kurzus

SELECT t.nev, COUNT(\*) db FROM befizetes b INNER JOIN tanfolyam t ON b.kurzus = t.tkod

SELECT t.nev, COUNT(\*) db FROM befizetes b INNER JOIN tanfolyam t ON b.kurzus = t.tkod WHERE b.befizetes = t.ar

SELECT r.lakcim, COUNT(\*) db FROM befizetes b INNER JOIN resztvevo r ON b.diak = r.tajszam WHERE b.kurzus IN (SELECT tkod FROM tanfolyam WHERE megnevezes = ‘X’)

4/

SELECT COUNT(\*) FROM termek WHERE ear > (SELECT avg(ear) FROM termek)

SELECT nev FROM termek WHERE ear = (SELECT max(ear) FROM termek)

SELECT nev FROM gyarto WHERE adoszam IN (SELECT gyarto FROM termek WHERE ear = (SELECT max(ear) FROM termek))

CREATE VIEW gyatlag AS SELECT gy.nev, AVG(gy.ear) mear FROM gyarto t INNER JOIN termek t ON t.gyarto = gy.adoszam GROUP BY gy.nev

SELECT nev FROM gyatlag WHERE mear = (SELECT max(mear) FROM gyatlag)

SELECT gy.nev, AVG (t.ear) aear FROM gyarto gy LEFT OUTER JOIN termek t ON gy.adoszam = t.gyarto GROUP BY gy,nev

5/

GRANT SELECT ON termekek TO peter

SELECT \* FROM zoli.termekek;

CREATE VIEW tnevek AS SELECT nev FROM termekek

GRANT SELECT ON tnevek TO PUBLIC

SELECT \* FROM zoli.tnevek