1/

ALTER TABLE alkatresz ADD ( ar INT CHECK (ar > 0))

SELECT nev FROM gyarto WHERE adoszam NOT IN (SELECT gyarto FROM termek)

UPDATE termek SET ear = 1.1\*ear WHERE tkod IN ( SELECT termek FROM komponens WHERE alkatresz = (SELECT akod FROM alkatresz WHERE nev = ‘X’))

CREATE VIEW et AS SELECT MAX(t.nev) nev, t.tkod, COUNT(\*) db FROM termek t INNER JOIN egysegek e ON e.aru = t.tkod GROUP BY t.tkod

SELECT nev FROM et WHERE db = (SELECT MAX(db) FROM et)

2/

SELECT tipus, AVG(ar), MAX(ar) - MIN(ar) FROM tanfolyam GROUP BY tipus

SELECT megnevezes, CASE WHEN ar > 100000 THEN ‘drága’ ELSE ‘olcsó’ END arkategoria FROM termek

CREATE VIEW tdb AS SELECT MAX(t.megnevezes) nev, COUNT (\*) db FROM tanfolyam t INNER JOIN befizetes b ON b.kurzus = t.tkod GROUP BY t.tkod

SELECT nev, CASE WHEN db > 10 THEN ‘népszerű’ ELSE ‘nem népszerű’ END letszam FROM tdb

3/

ALTER TABLE termek DROP COLUMN gyarto

CREATE TABLE gyartja (termek INT REFERENCES termek, gyarto INT REFERENCES GYARTO)

4/

ALTER TABLE termek ADD (kategoria CHAR(50))

CREATE VIEW kgy AS SELECT g.adoszam, t.kategoria FROM gyarto g LEFT OUTER JOIN termek t ON g.adoszam = t.gyarto GROUP BY g.adoszam, t.kategoria és CREATE VIEW kgy2 AS SELECT kategoria, COUNT(adoszam) db FROM kgy GROUP BY kategoria és SELECT kategoria FROM kgy2 WHERE db = (SELECT COUNT(\*) FROM gyarto)