10. gyakorlat

1.
A,   ALTER TABLE alkatresz ADD (ar INT CHECK (ar > 0))
B,   SELECT nev FROM gyarto WHERE adoszam NOT IN (SELECT gyarto FROM termek)
C,   UPDATE termek SET ear = 1.1*ear WHERE tkod IN (SELECT termek FROM komponens
       WHERE alkatresz = (SELECT akod FROM alkatrész WHERE new = 'X'))
D,   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.
A,   SELECT tipus, AVG(ar), MAX(ar) - MIN(ar) FROM tanfolyam GROUP BY tipus
B,   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
C,   SELECT nev, CASE WHEN db > 10 THEN 'népszerű' ELSE 'nem népszerű' END letszam
       FROM tdb

3.
A,   ALTER TABLE termek DROP COLUMN gyarto
       CREATE TABLE gyartja (termek INT REFERENCES termek, gyarto INT REFERENCES
       GYARTO)

4.

A,   ALTER TABLE termek ADD (kategoria CHAR(50))
B,   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
       CREATE VIEW kgy2 AS SELECT kategoria, COUNT(adoszam) db FROM kgy GROUP BY
       kategoria
       SELECT kategoria FROM kgy2 WHERE db = (SELECT COUNT(*) FROM gyarto)
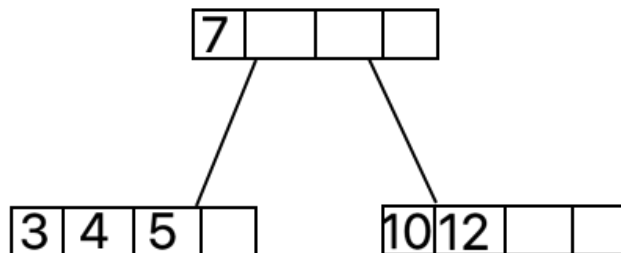
19 elemet kell hozzáadni, hogy biztosan
növekedjen