Adatbázisrendszerek II.

8. gyakorlat jegyzőkönyv

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auto_ar_csokk_10.sql:

```sql
CREATE VIEW vkor AS SELECT rsz, kor FROM autok;

DECLARE

    x number(2) := 7;

BEGIN

    UPDATE autok SET ar=ar*0.9 WHERE rsz IN (SELECT rsz FROM vkor WHERE kor > x);

END;
```

auto_avg_dbms_kiir.sql:

```sql
DECLARE

    atlag number;

BEGIN

    SELECT avg(ar) INTO atlag FROM autok;
    DBMS_OUTPUT.put_line(atlag);

END;
```

auto_db_lekerd.sql:

```sql
DECLARE

    db number:=0;

BEGIN

    SELECT COUNT(rsz) INTO db FROM autok;
    dbms_output.put_line(db);

END;
```

auto_kor_torles.sql:

```sql
DECLARE

    r autok.kor%type := 10;

BEGIN

    DELETE FROM autok WHERE kor>r;

END;
```

auto_torol_elj.sql:

```sql
CREATE OR REPLACE PROCEDURE torol IS

BEGIN

    DELETE FROM autok WHERE kor > 5;

END;
```

auto_feltolt.sql:

```sql
CREATE TABLE autok (
rsz int PRIMARY KEY NOT NULL,
tipus char,
kor int,
ar int,
szin char
);

INSERT INTO auto VALUES ('MCC325', 'Opel Insignia', 'Fekete', 2, 6800000);
INSERT INTO auto VALUES ('ABC520', 'Opel Corsa', 'Piros', 8, 720000);
INSERT INTO auto VALUES ('BBM104', 'Suzuki Swift', 'Piros', 5, 1500000);
INSERT INTO auto VALUES ('CHR341', 'Renault Twingo', 'Piros', 12, 630000);
INSERT INTO auto VALUES ('JRZ932', 'BMW M3', 'Fekete', 5, 4500000);
INSERT INTO auto VALUES ('UFF676', 'Audi TT', 'Fekete', 4, 7500000);
INSERT INTO auto VALUES ('ABC184', 'Fiat', 'Piros', 3, 18000000);
INSERT INTO auto VALUES ('JEG213', 'Opel Corsa', 'Piros', 7, 810000);
INSERT INTO auto VALUES ('DER892', 'Seat Ibiza', 'Szürke', 14, 4500000);
INSERT INTO auto VALUES ('BAB422', 'Lada 1300S', 'Fehér', 28, 1980000);
```