Решения (практика 2)

1. CREATE TABLE Staff (
   id INTEGER PRIMARY KEY AUTOINCREMENT,
   firstname VARCHAR(64) NOT NULL,
   lastname VARCHAR(64) NOT NULL,
   position VARCHAR(128),
   age INTEGER CHECK(age BETWEEN 0 and 110),
   has_child CHAR(1) CHECK(has_child IN ('Y', 'N')),
   username VARCHAR(128) unique
   );

2. Copy staff.txt file and past it to compiler

3. Select * From Staff;

4. SELECT *
   From Staff
   WHERE age > 30 and has_child='N';

5. SELECT *
   From Staff
   WHERE age > 20 and position like 'Middle%';

6. SELECT *
   From Staff
   WHERE firstname like 'A%' AND has_child = 'N';

7. SELECT *
   From Staff
   WHERE age < 25 and position Like 'Junior%' AND has_child = 'N';

8. SELECT *
   From Staff
   WHERE firstname = 'Anna' and position not like 'Junior%'

   OR

   SELECT *
   From Staff
   WHERE firstname IN ('Anna') and (position like 'Middle%' or position Like 'Senior%')

9. SELECT *
   From Staff
   WHERE position LIKE '%Blogger'

10. SELECT *
    From Staff
    WHERE position LIKE '%Teacher' and has_child = 'Y'

11. SELECT *
From Staff
WHERE position LIKE '%Designer' and age < 40

12. SELECT *
From Staff
WHERE firstname = 'Tom' AND position LIKE 'Middle%'

13. SELECT *
From Staff
WHERE lastname = 'Lorentz' and has_child = 'N' AND position LIKE 'Junior%'

14. SELECT *
From Staff
WHERE username like '%1'

15. SELECT *
From Staff
WHERE age BETWEEN 20 and 30 and position LIKE 'Junior%'