**[Упражнения по SQL](https://sql-ex.ru/)**

1.

SELECT model, speed, hd

FROM PC

WHERE price < 500;

2.

SELECT maker

FROM Product

WHERE type='Printer'

GROUP BY maker;

3.

SELECT model, ram, screen

FROM Laptop

WHERE price >1000;

4.

SELECT \* FROM Printer

WHERE color='y';

5.

SELECT PC.model, PC.speed, PC.hd

FROM PC

WHERE (PC.cd = '12x' OR PC.cd = '24x') AND

price <600;

6.

SELECT DISTINCT Product.maker AS 'p.maker', Laptop.speed AS 'laptop.speed'

FROM Product LEFT JOIN Laptop ON Product.model = Laptop.model

WHERE Laptop.hd >=10 AND type='laptop';

7.

SELECT Laptop.model, Laptop.price

FROM Product RIGHT JOIN Laptop ON Product.model = Laptop.model

WHERE maker='B'

UNION

SELECT PC.model, PC.price

FROM Product RIGHT JOIN PC ON Product.model = PC.model

WHERE maker='B'

UNION

SELECT Printer.model, Printer.price

FROM Product RIGHT JOIN Printer ON Product.model = Printer.model

WHERE maker='B'

8.

SELECT DISTINCT Product.maker

FROM Product LEFT JOIN PC ON Product.model = PC.model

Where Product.type='PC'

EXCEPT

SELECT Product.maker

FROM Product LEFT JOIN Laptop ON Product.model = Laptop.model

Where Product.type='Laptop'

9.

SELECT Product.maker

FROM Product LEFT JOIN PC ON Product.model = PC.model

WHERE speed>=450

GROUP BY Product.maker;

10.

SELECT DISTINCT model, price

FROM Printer

WHERE price IN(SELECT MAX(price)

FROM Printer);