CREATE TABLE Product (

maker VARCHAR(50),

model VARCHAR(50),

type VARCHAR(50),

PRIMARY KEY (maker, model)

);

CREATE TABLE PC (

code INT PRIMARY KEY,

model VARCHAR(50),

speed INT,

ram INT,

hd INT,

cd VARCHAR(50),

price DECIMAL,

FOREIGN KEY (model) REFERENCES Product(model)

);

CREATE TABLE Printer (

code INT PRIMARY KEY,

model VARCHAR(50),

color VARCHAR(50),

type VARCHAR(50),

price DECIMAL,

FOREIGN KEY (model) REFERENCES Product(model)

);

Запросы.

SELECT \* FROM Product;

SELECT \* FROM PC;

SELECT \* FROM Printer;

SELECT hd

FROM PC

GROUP BY hd

HAVING COUNT(\*) >= 2;

SELECT p.maker, MAX(pc.price) as МаксимальнаяЦена

FROM Product p

JOIN PC pc ON p.model = pc.model

GROUP BY p.maker;

SELECT speed, AVG(price) as СредняяЦена

FROM PC

WHERE speed > 600

GROUP BY speed;

SELECT p.maker, AVG(pc.hd) AS СреднийРазмерHD

FROM Product p

JOIN PC pc ON p.model = pc.model

WHERE p.maker IN (SELECT maker FROM Product WHERE type = 'Printer')

GROUP BY p.maker;