CREATE TABLE Prices (

product\_id int PRIMAR KEY,

product\_name text,

price int

);

CREATE TABLE Stock(

stock\_id int PRIMAR KEY,

product\_id int FOREING KEY (product\_id) REFERENCES 'Prices' 1(product\_id),

quantity int,

type text

);

INSERT INTO Prices VALUES(1, 'washing powder', 50);

INSERT INTO Prices VALUES(2, 'soap', 6);

INSERT INTO Prices VALUES(3, 'bread', 23);

INSERT INTO Prices VALUES(4, 'soap', 7);

INSERT INTO Prices VALUES(5, 'toothpaste', 36);

INSERT INTO Prices VALUES(6, 'milk', 22);

INSERT INTO Prices VALUES(7, 'soap', 3);

INSERT INTO Prices VALUES(8, 'sweaterr', 267);

INSERT INTO Prices VALUES(9, 'washing powder', 87);

INSERT INTO Prices VALUES(10, 'sneakers', 495);

INSERT INTO Stock VALUES(1,10,6, 'food');

INSERT INTO Stock VALUES(2,9,78, 'household chemicals');

INSERT INTO Stock VALUES(3,8,43, 'household chemicals');

INSERT INTO Prices VALUES(4,7,3, 'food');

INSERT INTO Prices VALUES(5,8,45,'household chemicals');

INSERT INTO Prices VALUES(6,5,8, 'household chemicals');

INSERT INTO Prices VALUES(7,4,34, 'food');

INSERT INTO Prices VALUES(8,3,23, 'household chemicals');

INSERT INTO Prices VALUES(9,2,11, 'household chemicals');

INSERT INTO Prices VALUES(10,1,23, 'household chemicals');

SELECT \* FROM Prices

WHERE product\_id IN(2, 7, 10);

SELECT MAX('price'), 'price', 'product\_name' FROM Prices;

SELECT SUM('quantity'), type

FROM Stock

GROUP BY type;

SELECT SUM('quantity'), type

FROM Stock

GROUP BY type

HAVING SUM('quantity') > 5;

SELECT 'product\_name'

FROM Stock

LEFT JOIN Prices ON Stock.product\_id = Prices.product\_id

WHERE Stock.quantity > 10;

SELECT 'quantity', COUNT('product\_id')

FROM Stock

LEFT JOIN Prices ON Stock.product\_id = Prices.product\_id

GROUP BY 'Stok.product\_id'

HAVING SUM('Stok.quantity') > 10;