1. SELECT \*, (SELECT customer\_id from orders WHERE id = order\_details.order\_id) as customer\_id FROM order\_details;
2. SELECT \* FROM order\_details

WHERE order\_id IN (SELECT id from orders WHERE shipper\_id = 3);

1. SELECT order\_id, AVG(quantity) AS avg\_quantity

FROM (SELECT \* FROM order\_details WHERE quantity > 10) AS temp\_table

GROUP BY order\_id;

1. WITH TemporalTable AS (

SELECT order\_id, quantity

FROM order\_details

WHERE quantity > 10

)

SELECT order\_id, AVG(quantity) as avg\_quantity

FROM TemporalTable

GROUP BY order\_id;

5.

DROP FUNCTION Devision IF EXISTS

DELIMITER //

CREATE FUNCTION Devision(param1 FLOAT, param2 FLOAT)

RETURNS FLOAT

DETERMINISTIC

NO SQL

BEGIN

DECLARE result INT;

SET result = param1 / param2;

RETURN result;

END

DELIMITER ;

SELECT Devision(quantity,2) as result from order\_details;