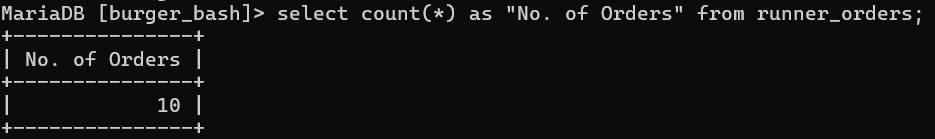
1. **How many burgers were ordered?**

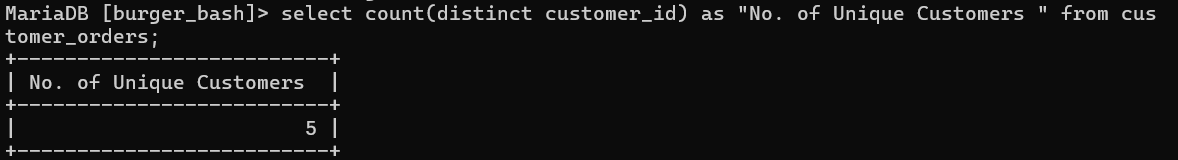
select count(\*) as "No. of Orders" from runner\_orders;



1. **How many unique customer orders were made?**

select count(distinct customer\_id) as "No. of Unique Customers " from customer\_

orders;



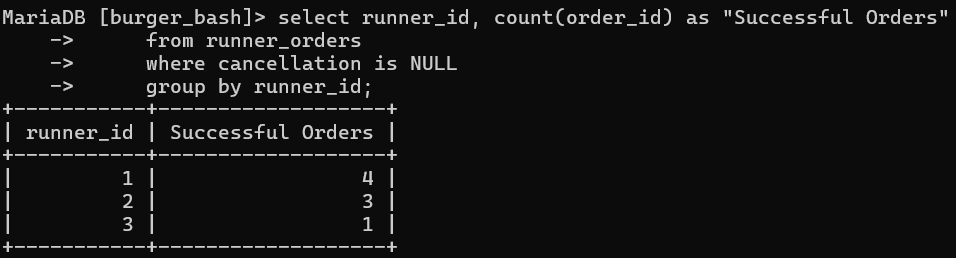
1. **How many successful orders were delivered by each runner?**

select runner\_id, count(order\_id) as "Successful Orders"

from runner\_orders

where cancellation is NULL

group by runner\_id;



1. **How many of each type of burger was delivered?**

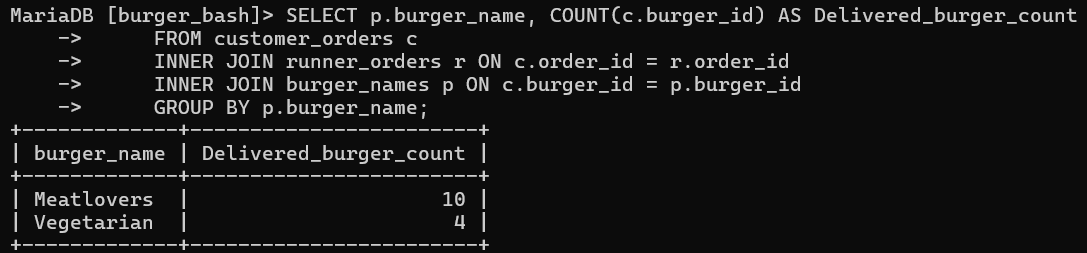
SELECT p.burger\_name, COUNT(c.burger\_id) AS Delivered\_burger\_count

FROM customer\_orders c

INNER JOIN runner\_orders r ON c.order\_id = r.order\_id

INNER JOIN burger\_names p ON c.burger\_id = p.burger\_id

GROUP BY p.burger\_name;



1. **How many Vegetarian and Meatlovers were ordered by each customer?**

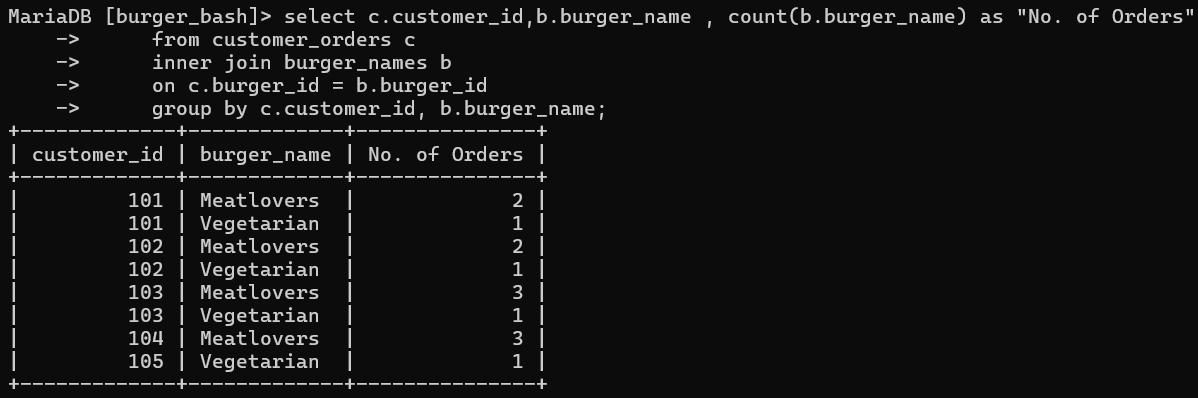
select c.customer\_id,b.burger\_name , count(b.burger\_name) as "No. of Orders"

from customer\_orders c

inner join burger\_names b

on c.burger\_id = b.burger\_id

group by c.customer\_id, b.burger\_name;



1. **What was the maximum number of burgers delivered in a single order?**

WITH burger\_count AS (

SELECT c.order\_id, COUNT(c.burger\_id) AS Burger\_per\_order

FROM customer\_orders c

INNER JOIN runner\_orders r ON c.order\_id = r.order\_id

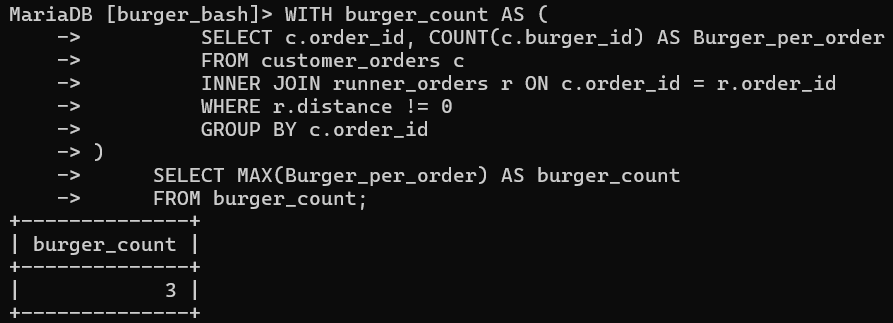
WHERE r.distance != 0

GROUP BY c.order\_id

)

SELECT MAX(Burger\_per\_order) AS burger\_count

FROM burger\_count;



**7.What was the average distance travelled for each customer?**

select c.customer\_id, avg(r.distance) as Average\_distance

from customer\_orders c

inner join runner\_orders r

on c.order\_id = r.order\_id

where r.duration!=0

group by c.customer\_id;

