-- 1. Retrieve all columns from the customers table.

Select \* from customers;

-- 2. Get the names and emails of customers from the customers table whose country is 'USA'.

select concat(first\_name,' ',last\_name) as names, email from customers where country = 'USA';

-- 3. List all employees from employees table, ordered by their hire\_date in descending order.

select \* from employees order by hire\_date desc;

-- 4. Find all unique countries from the customers table.

select distinct(country) from customers;

-- 5. Get the first 5 products from the products table sorted by price from highest to lowest.

select product\_name, price from products order by price desc limit 5;

-- 6. Get all orders from orders table where order\_status is 'Shipped' and the order\_date is after '2023-01-01'.

select \* from orders where order\_status = 'Shipped' and order\_date > '2023-01-01';

-- 7. Find the total number of customers from the customers table.

select \* from customers;

select count(customer\_id) as total\_customers from customers;

-- 8. Get the number of customers from each country from the customers table.

select country, count(customer\_id) as number\_of\_customers from customers group by country;

-- 9. List all orders with the customer name who placed them. (Tables: orders and customers, join on customer\_id)

select o.order\_id, o.order\_date, o.order\_status, concat(c.first\_name,' ', c.last\_name) as customer\_name from orders o left join customers c on o.customer\_id = c.customer\_id;

-- 10. Find countries from the customers table that have more than 5 customers.

select country, count(customer\_id) as customers from customers group by country having customers > 5;