**Employee table commands**

SELECT \* FROM employeedb.employee;

SELECT \* FROM employee WHERE NOT empcity ='USA' AND NOT empcity ='TEXAS';

SELECT \* FROM employee WHERE NOT empcity ='illinois' AND NOT empcity ='dallas';

SELECT \* FROM employee ORDER BY firstname;

SELECT \* FROM employee ORDER BY lastname;

SELECT \* FROM employee ORDER BY emplocation;

SELECT \* FROM employee ORDER BY empdepartment;

SELECT \* FROM employee ORDER BY empcity;

SELECT \* FROM employee ORDER BY empcity DESC;

SELECT \* FROM employee ORDER BY firstname ASC, emplocation DESC;

SELECT firstname, lastname, emplocation FROM employee WHERE lastname IS NULL;

SELECT firstname, lastname, emplocation FROM employee WHERE lastname IS NOT NULL;

SELECT firstname FROM employee WHERE empsalary >= 50000 LIMIT 7;

SELECT MAX(empsalary), MIN(empsalary) FROM employee;

SELECT MIN(empsalary) AS Smallestempsalary FROM employee;

SELECT MAX(empsalary) AS Largestempsalary FROM employee;

SELECT COUNT(empsalary) FROM employee;

**Product table commands**

SELECT \* FROM employeedb.product;

SELECT SUM(quantity) FROM product;

SELECT SUM(productid) FROM product;

SELECT AVG(quantity) FROM Product;

SELECT AVG(productid) FROM Product;

SELECT AVG(orderid) FROM Product;

SELECT COUNT(Productid) FROM Product;

**Customer table commands**

SELECT \* FROM employeedb.customers;

SELECT COUNT(CustomerID), Country FROM Customers GROUP BY Country;

SELECT COUNT(CustomerID), Country FROM Customers GROUP BY Country ORDER BY COUNT(CustomerID) DESC;

SELECT COUNT(CustomerID), Country FROM Customers GROUP BY Country HAVING COUNT(CustomerID) > 2;