1.CREATE TABLE customers (customernumber int primary key,

FOREIGN KEY (customernumber) REFERENCES orders(customernumber),

customerName varchar(255),

contactLastName varchar(255),

contactFirstName varchar(255),

phone varchar(15),

addressLine1 varchar(255),

addressLine2 varchar(255),

City varchar(255),

State varchar(255),

postalCode integer(15),

country varchar(255),

salesRepEmployeeNumber varchar(255),

creditLimit numeric))

2.CREATE TABLE orders(order number int primary key,

OrderDate date,

requiredDate date,

shippedDate date,

status integer,

comments varchar(255),

customernumber int FOREIGN KEY REFERENCES customers(customernumber));

3.SELECT \* FROM orders;

4.SELECT comments FROM orders;

5. SELECT

    orderNumber, COUNT(\*)

FROM

    orders

GROUP BY orderNumber

ORDER BY orderDate(\*) DESC;

6. SELECT employeeNumber,lastName,firstName FROM employees

7. SELECT orders.orderNumber, customers.customerName  
FROM orders  
INNER JOIN customers ON orders.customernumber = customers.customerNumber;

8. SELECT customers.customerName, Orders. salesRepEmployeeNumber  
FROM customers  
LEFT JOIN Orders ON customers.Customernumber = orders.customerID  
ORDER BY customers.customerName….

9. SELECT paymentDate,amount FROM payments

10. SELECT productName,MSRP,productDescription FROM products

11. SELECT

products.productName,

productsMSRP,

productsDescription

COUNT(orders.ordernumber) AS Orderscount

FROM products

INNER JOIN orders ON products.productcode= orders.productcode

GROUP BY products.productName,

productsMSRP,

productsDescription,

ORDER BY Orderscount DESC

LIMIT 1

12. SELECT

customers.city,

COUNT(orders.ordernumber) AS Orderscount

FROM customers

INNER JOIN orders ON customers.customerNumber = orders.customerNumber

GROUP BY customers.city

ORDER BY Orderscount DESC

LIMIT 1

13. SELECT customers.state,

COUNT(customers.customerNumber) AS customersscount

FROM customers

GROUP BY customers.state

ORDER BY customerscount DESC

LIMIT 1

14. SELECT CONCAT(firstName , ' ' , Lastname) as Name from employee ,

SELECT Name,EmployeeNumber FROM employees

15. SELECT

 orderdetails.quantityordered\*orderdetails.price  AS total\_price,customer.customerName,

FROM orderdetails

JOIN customers

  ON orders.customerNumber = customers.customerNumber

JOIN orders

  ON orderdetails.ordernumber = orders.ordernumber;