1. Write SQL query to create table Customers.

```
Create table customers(
customerNumber varchar(255)
customerName varchar(255)
contactLastName varchar(255)
contactFirstName varchar(255)
phone varchar(255)
AddressLine1 varchar(255)
AddressLine2 varchar(255)
City varchar(255)
State varchar(255)
postalCode varchar(255)
country varchar(255)
salesRepEmployeeNumber varchar(255)
creditLimit varchar(255)
);
```

2. Write SQL query to create table Orders.
```
Create table order(
orderNumber varchar(255)
orderDate varchar(255)
requiredDate varchar(255)
shippedDate varchar(255)
status varchar(255)
comments varchar(255)
customerName varchar(255)
);
```

3. Write SQL query to show all the columns data from the Orders Table.
```
Select *from Orders;
```

4. Write SQL query to show all the comments from the Orders Table.
```
Select comments from order;
```

5. Write a SQL query to show orderDate and Total number of orders placed on that date, from Orders table.
```
Select orderDate,count(*) as Total_number from orders group by orderDate;
```

6. Write a SQL query to show employeNumber, lastName, firstName of all the employees from employees table.
```
Select employeeNumber,lastName,firstName from employees;
```

7. Write a SQL query to show all orderNumber, customerName of the person who placed the respective order.

Select orderNumber,customerName from customer c innerjoin orders o on c.customerName=o.customerName;

8. Write a SQL query to show name of all the customers in one column and salerepemployee name in another column.

Select customersName,firstname from customer c join employees e on c.salesrepemployeenumber=e.employeenumber;

9. Write a SQL query to show Date in one column and total payment amount of the payments made on that date from the payments table.

Select paymentDate,sum(amount) from payments groupby paymentDate;

10. Write a SQL query to show all the products productName, MSRP, productDescription from the products table.

Select productName,MSRP,productDescription from products;

11. Write a SQL query to print the productName, productDescription of the most ordered product.

Select p.name as product_name,p.description as product_description,count(*) as num_orders from orders o join products p on o.product_id =p.id group by o.product_id order by num_orders DESC LIMIT 1;

12. Write a SQL query to print the city name where maximum number of orders were placed.

Select city from offices, count(*)as num_orders from orders group by city order by num_orders DESC LIMIT 1;

13. Write a SQL query to get the name of the state having maximum number of customers.

Select state from offices,count(*) as num_customers from customers group by state order by num_customers DESC LIMIT 1;

14. Write a SQL query to print the employee number in one column and Full name of the employee in the second column for all the employees.

Select employee_number,CONCAT(first_name,last_name)as full name from employees;

15. Write a SQL query to print the orderNumber, customer Name and total amount paid by the customer for that order (quantityOrdered $\times$ priceEach).

Select o.order_number,CONCAT c.customer_name,(od.quantity*od.priceEach) as total_amount from orders o JOIN order_details od on o.order_number=od.order_number JOIN customers c on o.customer_id=c.customer_id;