

1. Write SQL query to create table Customers.
Create table customers (customerNumber Number(10), customerName char(20), contactLastName varchar(20), contactFirstName varchar(20), phone number(10), addressLine1 varchar(30), addressLine2 varchar(30), city varchar(20), state char(20), postalcode number(10), country char(15), salesRepEmployeeNo number(10), creditLimit number(10));
2. Write SQL query to create table Orders.
Create table Orders (ordernumber number(20), Orderdate date, Requireddate date, Shippeddate date, Status varchar(20), Comments varchar(30), customerNumber number(12));
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 OrdersTable.
Select comments From orders;
5. Write a SQL query to show orderDate and Total number of orders placed on that date, from Orderstable.
Select orderdate, requireddate, shippeddate From orders;
6. Write a SQL query to show employeeNumber, lastName, firstName of all the employees from employees table.
Select employNumber, 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 orders;
8. Write a SQL query to show name of all the customers in one column and salerepemployee name in another column.
Select customerName, salerepemployeenname From customer;
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, Amount From payments;
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 productName, productDescription From products;

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

select MAX(city) From customers; where condition;

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

select MAX(state) From customers; Where condition;

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 employeenumber, concat(firstname, lastname) as 'completename' From employees;

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

select ordernumber, customername From order, customer;