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| MY SQL 1 Show Databases; 2 Show tables; 3 SELECT \* FROM Customers; 4 SELECT city FROM Customers; 5 SELECT distinct country FROM Customers; 6 SELECT \* FROM Customers where city ='NY'; 7 SELECT \* FROM Customers where city ='NY'; 8 Select \* from customers where customerID = 502; 9 Select\*from Customers where city ='NY' and Postalcode = 2345; 10 Select \* from Customers Where City = 'NY' or City = 'London"; 11 Select \* from Customers Order by City; 12 Select \* from Customers order by city desc; 13 Select \* from Customers order by country, city; 14 INSERT INTO Customers (CustomerName, ContactName, Address, City, PostalCode, Country) VALUES ('joy', 'nayem ', 'brooklyn ', '11234', 'USA'); 15 Select \* from Customers Where Postalcode is Null; 16 Select \* from Customers Where Postalcode is not Null; 17 Update customers Set City= 'NY'; 18 Update customers set city = 'NY' where country = 'London'; 19 Update Customers set city = 'London' where CustomersID = 1520; 20 Delete from customers where Country = 'London'; 21 Delete from Customers; 22 Select Min(price) from Products; 23 Select Max(price) from Products; 24 Select Count (\*) from Products where price = 200; 25 Select Avg(price) from Products; 26 Select Sum (price) from Products; 27 Select \* from customers where city like 'b%'; 28 Select \* from customers where city like '%b'; 29 Select \* from customers where city like '%b%'; 30 Select \* from customers where city like 'b%u'; 31 Select \* from customers where city not like 'b%'; 32 Select \* from customers where city like '[b-A]%'; 33 Select \* from customers where country in ('usa' , 'London'); 34 Select \* from customers where country not in ('usa' , 'London'); 35 Select \* from products where price Between 300 to 550; 36 Select \* from products where price not Between 300 to 550; 37 Select \* from orders left join customers on orders.customername=customers.customersID; 38 Select \* from orders lnner join customers on orders.customername=customers.customersID; 39 Select \* from orders right join customers on orders.customername=customers.customersID; 40 Select count (customersid),city from customers Group by country; 41 Select count (customersid),city from customers Group by country order by count(customersID) desc; 42 SELECT \* FROM Customers ORDER BY Country; 43 SELECT CustomerName, ContactName, Address FROM Customers WHERE Address IS NULL; 44 SELECT \* FROM Customers LIMIT 6; 45 SELECT TOP 6 \* FROM Customers WHERE Country='USA'; 46 SELECT \* FROM Customers WHERE Country='USA' LIMIT 4; 47 SELECT \* FROM Customers WHERE CustomerName LIKE '\_s%'; 48 SELECT \* FROM Products WHERE Price BETWEEN 380 AND 1209; 49 SELECT Customers.CustomerName, Orders.OrderID FROM Customers FULL OUTER JOIN Orders ONCustomers.CustomerID=Orders.CustomerID ORDER BY Customers.CustomerName; 50 SELECT City, Country FROM Customers WHERE Country='USA' UNION SELECT City, Country FROM Suppliers WHERE Country='London' ORDER BY City; 51 SELECT ProductName FROM Products WHERE ProductID = ANY (SELECT ProductID FROM OrderDetails WHERE Quantity > 100); 52 CREATE TABLE Persons (  ID int NOT NULL,  LastName varchar(255) NOT NULL,  FirstName varchar(255),  Age int,  PRIMARY KEY (ID) ); 53 describe customers; 54 describe orders; 55 select customerNumber,customerName,phone from customers; 56 select customerNumber,customerName,phone from customers order by customerName; 57 select customerNumber,customerName,phone from customers order by customerName desc; 58 select customerNumber,customerName,phone from customers order by customerName="293"; 59 select customerNumber,customerName,phone from customers where customerName="103"; 60 select customerNumber,customerName,phone from customers where customerName="Atelier graphique"; 61 select customerNumber,customerName,phone from customers where customerName like '%ltd%' and ustomerNumber>400; 62 select customerNumber,customerName,phone from customers where customerName like '%ltd%'or ustomerNumber>400 order by customerName; 63 SELECT DISTINCT Lastname FROM Employees ORDER BY lastname; 64 SELECT DISTINCT State FRO customers; 65 SELECT DISTINCTstate, city FROM Customers WHERE state IS NOT NULL ORDER BY state , city; 66 Select \* from product where Supplierid=23 and price =44; 67 Select productname , Msrp from products where Msrp between 10 and 400; 68 SELECT 69 CONCAT\_WS(', ', lastName, firstname) AS `Full name`FROM employees; 70 SELECT ordernumber, SUM(quantityOrdered) AS itemsCount, SUM(quantityOrdered\*priceeach) AS total FROM orderdetails GROUP By ordernumber; 71 SELECT ordernumber, SUM(quantityOrdered) AS itemsCount, SUM(quantityOrdered\*priceeach) AS total FROM Orderdetails GROUP BY ordernumber HAVING total > 1000; SELECT  ordernumber,  SUM(quantityOrdered) AS itemsCount,  SUM(quantityOrdered\*priceeach) AS total FROM  orderdetails GROUP BY ordernumber HAVING total > 1000 AND itemsCount > 600;       SELECT  a.ordernumber, status, SUM(priceeach\*quantityOrdered) total FROM  orderdetails a  INNER JOIN  orders b ON b.ordernumber = a.ordernumber GROUP BY ordernumber, status HAVING status = 'Shipped' AND total > 1500;     SELECT  ordernumber,  SUM(quantityOrdered) AS itemsCount,  SUM(quantityOrdered\*priceeach) AS total FROM  orderdetails GROUP BY ordernumber;     SELECT  state, city FROM  customers WHERE  state IS NOT NULL ORDER BY state , city;     SELECT DISTINCT  state, city FROM  customers WHERE  state IS NOT NULL ORDER BY state , city;       ELECT customernumber,  customername,  creditlimit FROM customers LIMIT 10;   SELECT customernumber,  customername,  creditlimit FROM customers ORDER BY creditlimit DESC LIMIT 5;     SELECT customernumber,  customername,  creditlimit FROM customers ORDER BY creditlimit ASC LIMIT 5;   SELECT  customername, country FROM  customers WHERE  country = 'USA' OR country = 'France';   SELECT  customername, country, creditLimit FROM  customers WHERE  (country = 'USA' OR country = 'France')  AND creditlimit > 100000;     SELECT  lastname,  firstname,  jobtitle FROM  employees WHERE  jobtitle = 'Sales Rep' AND officeCode = 1;   SELECT  lastname,  firstname,  officeCode FROM  employees WHERE  officecode > 5;     SELECT  productCode, productName, buyPrice FROM  products WHERE  buyPrice >= 90 AND buyPrice <= 100;     SELECT  productCode, productName, buyPrice FROM  products WHERE  buyPrice NOT BETWEEN 20 AND 100; |