

Select CustomerName, City From Customers;

CustomerName	City
Alfreds Futterkiste	Berlin
Ana Trujillo Emparedados y helados	México D.F.
Antonio Moreno Taquería	México D.F.
Around the Horn	London
Berglunds snabbköp	Luleå
Blauer See Delikatessen	Mannheim
Blondel père et fils	Strasbourg
Bólido Comidas preparadas	Madrid
Bon app'	Marseille

Select \* From Customers;

CustomerID	CustomerName	ContactName	Address	City	PostalCode	Country
1	Alfreds Futterkiste	Maria Anders	Obere Str. 57	Berlin	12209	Germany
2	Ana Trujillo Emparedados y helados	Ana Trujillo	Avda. de la Constitución 2222	México D.F.	05021	Mexico
3	Antonio Moreno Taquería	Antonio Moreno	Mataderos 2312	México D.F.	05023	Mexico
4	Around the Horn	Thomas Hardy	120 Hanover Sq.	London	WA1 1DP	UK
5	Berglunds snabbköp	Christina Berglund	Berguvsvägen 8	Luleå	S-958 22	Sweden

SELECT DSTINCT Country FROM Customers;

Country
Germany
Mexico
UK
Sweden
France
Spain
Canada
Argentina
Switzerland
Brazil

SELECT \* FROM Customers

WHERE Country ='Mexico';

CustomerID	CustomerName	ContactName	Address	City	PostalCode	Cour
2	Ana Trujillo Emparedados y helados	Ana Trujillo	Avda. de la Constitución 2222	México D.F.	05021	Mexic
3	Antonio Moreno Taquería	Antonio Moreno	Mataderos 2312	México D.F.	05023	Mexic
13	Centro comercial Moctezuma	Francisco Chang	Sierras de Granada 9993	México D.F.	05022	Mexic
58	Pericles Comidas clásicas	Guillermo Fernández	Calle Dr. Jorge Cash 321	México D.F.	05033	Mexic

SELECT \* FROM Customers

WHERE Country='Germany' AND City='Berlin';

CustomerID	CustomerName	ContactName	Address	City	PostalCode	Country
1	Alfreds Futterkiste	Maria Anders	Obere Str. 57	Berlin	12209	Germany

SELECT \* FROM Customers

WHERE City='Berlin' OR City='München';

CustomerID	CustomerName	ContactName	Address	City	PostalCode	Country
1	Alfreds Futterkiste	Maria Anders	Obere Str. 57	Berlin	12209	Germany
25	Frankenversand	Peter Franken	Berliner Str. 10	München	80805	Germany

SELECT \* FROM Customers

WHERE NOT Country='Germany';

CustomerID	CustomerName	ContactName	Address	City	PostalCode	Country
2	Ana Trujillo Emparedados y helados	Ana Trujillo	Avda. de la Constitución 2222	México D.F.	05021	Mexico
3	Antonio Moreno Taquería	Antonio Moreno	Mataderos 2312	México D.F.	05023	Mexico
4	Around the Horn	Thomas Hardy	120 Hanover Sq.	London	WA1 1DP	UK

SELECT \* FROM Customers

ORDER BY Country;

CustomerID	CustomerName	ContactName	Address	City	PostalCode	Country
12	Cactus Comidas para llevar	Patricio Simpson	Cerrito 333	Buenos Aires	1010	Argentina
54	Océano Atlántico Ltda.	Yvonne Moncada	Ing. Gustavo Moncada 8585 Piso 20-A	Buenos Aires	1010	Argentina
64	Rancho grande	Sergio Gutiérrez	Av. del Libertador 900	Buenos Aires	1010	Argentina
20	Ernst Handel	Roland Mendel	Kirchgasse 6	Graz	8010	Austria
59	Piccolo und mehr	Georg Pipps	Geiselweg 14	Salzburg	5020	Austria

SELECT MIN(Price) AS SmallestPrice

FROM Products;

SmallestPrice
2.5

SELECT MAX(Price) AS LargestPrice

FROM Products;

LargestPrice
263.5

SELECT COUNT(ProductID)

FROM Products;

COUNT(ProductID)
77

SELECT AVG(Price)

FROM Products;

**AVG(Price)**

28.8663636363637

SELECT SUM(Quantity)

FROM OrderDetails;

**SUM(Quantity)**

12743

SELECT Orders.OrderID, Customers.CustomerName, Orders.OrderDate

FROM Orders

INNER JOIN Customers

ON Orders.CustomerID=Customers.CustomerID;

OrderID	CustomerName	OrderDate
10248	Wilman Kala	1996-07-04
10249	Tradição Hipermercados	1996-07-05
10250	Hanari Carnes	1996-07-08
10251	Victuailles en stock	1996-07-08

SELECT Orders.OrderID, Customers.CustomerName, Shippers.ShipperName

FROM Orders

INNER JOIN Customers ON Orders.CustomerID = Customers.CustomerID)

INNER JOIN Shippers ON Orders.ShipperID = Shippers.ShipperID);

OrderID	CustomerName	ShipperName
10248	Wilman Kala	Federal Shipping
10249	Tradição Hipermercados	Speedy Express
10250	Hanari Carnes	United Package
10251	Victuailles en stock	Speedy Express

SELECT Customers.CustomerName, Orders.OrderID

FROM Customers

LEFT JOIN Orders

ON Customers.CustomerID=Orders.CustomerID

CustomerName	OrderID
Alfreds Futterkiste	null
Ana Trujillo Emparedados y helados	10308
Antonio Moreno Taquería	10365
Around the Horn	10355
Around the Horn	10383
Berglunds snabbköp	10278
Berglunds snabbköp	10280
Berglunds snabbköp	10384

SELECT Orders.OrderID, Employees.LastName, Employees.FirstName

FROM Orders

RIGHT JOIN Employees

ON Orders.EmployeeID = Employees.EmployeeID

ORDER BY Orders.OrderID;

OrderID	LastName	FirstName
	West	Adam
10248	Buchanan	Steven
10249	Suyama	Michael
10250	Peacock	Margaret
10251	Leverling	Janet

SELECT Customers.CustomerName, Orders.OrderID

From Customers

Full JOIN Orders ON Customers.CustomerID=Orders.CustomerID

ORDERED BY Customers.CustomerName;

SELECT A.CustomerName AS CustomerName1, B.CustomerName AS CustomerName2,A.City

FROM Customers A, Customers B

WHERE A.CustomerID <> B.CustomerID

AND A.City = B.City

ORDER BY A.City;

CustomerName1	CustomerName2	City
Cactus Comidas para llevar	Océano Atlántico Ltda.	Buenos Aires
Cactus Comidas para llevar	Rancho grande	Buenos Aires
Océano Atlántico Ltda.	Cactus Comidas para llevar	Buenos Aires
Océano Atlántico Ltda.	Rancho grande	Buenos Aires
Rancho grande	Cactus Comidas para llevar	Buenos Aires
Rancho grande	Océano Atlántico Ltda.	Buenos Aires
Furia Bacalhau e Frutos do Mar	Princesa Isabel Vinhoss	Lisboa