

1.1 (1/2)

```
-- 1.1
SELECT DISTINCT c.CompanyName, c.ContactName
FROM Customers c
JOIN Orders o ON c.CustomerID = o.CustomerID
JOIN [Order Details] d ON o.OrderID = d.OrderID
JOIN Products p ON d.ProductID = p.ProductID
WHERE p.ProductName = 'Chai' OR p.ProductName = 'Chang'
ORDER BY c.CompanyName;
```

100 %

Results Messages

	CompanyName	ContactName
1	Antonio Moreno Taqueria	Antonio Moreno
2	Around the Horn	Thomas Hardy
3	Berglunds snabbköp	Christina Berglund
4	Blondesdél père et fils	Frédérique Citeaux
5	Bottom-Dollar Markets	Elizabeth Lincoln
6	Chop-suey Chinese	Yang Wang
7	Consolidated Holdings	Elizabeth Brown
8	Die Wandende Kuh	Rita Müller
9	Du monde entier	Janine Labruno
10	Eastern Connection	Ann Devon
11	Ernst Handel	Roland Mendel
12	Folk och få HB	Maria Larsson
13	Frankenversand	Peter Franken
14	Godos Cocina Típica	José Pedro Freyre
15	Gourmet Lanchonetes	André Fonseca
16	Great Lakes Food Market	Howard Snyder
17	HILARION-Abastos	Carlos Hernández
18	Hungry Owl All-Night Grocers	Patricia McKenna
19	Island Trading	Helen Bennett
20	La maison d'Asie	Annette Roulet
21	Lehmanns Marktstand	Renate Messner
22	LINO-Delicatessen	Felipe Izquierdo
23	Lonesome Pine Restaurant	Fran Wilson
24	Magazzini Alimentari Riuniti	Giovanni Rovelli
25	Mère Poularde	Jean Fresnière
26	North/South	Simon Crowther
27	Ottiles Käseladen	Hennette Pfalzheim
28	Pericles Comidas clásicas	Guillermo Fernández
29	Princesa Isabel Vinhos	Isabel de Castro
30	Queen Cozinha	Lúcia Carvalho
31	QUICK-Stop	Horst Kloss

Query executed successfully. localhost (14.0 RTM) LADYDARTH\seros (54) Northwind 00:00:00 45 rows

1.2 (2/2)

```
-- 1.1
SELECT DISTINCT c.CompanyName, c.ContactName
FROM Customers c
JOIN Orders o ON c.CustomerID = o.CustomerID
JOIN [Order Details] d ON o.OrderID = d.OrderID
JOIN Products p ON d.ProductID = p.ProductID
WHERE p.ProductName = 'Chai' OR p.ProductName = 'Chang'
ORDER BY c.CompanyName;
```

100 %

Results Messages

	CompanyName	ContactName
16	Great Lakes Food Market	Howard Snyder
17	HILARION-Abastos	Carlos Hernández
18	Hungry Owl All-Night Grocers	Patricia McKenna
19	Island Trading	Helen Bennett
20	La maison d'Asie	Annette Roulet
21	Lehmanns Marktstand	Renate Messner
22	LINO-Delicatessen	Felipe Izquierdo
23	Lonesome Pine Restaurant	Fran Wilson
24	Magazzini Alimentari Riuniti	Giovanni Rovelli
25	Mère Poularde	Jean Fresnière
26	North/South	Simon Crowther
27	Ottiles Käseladen	Hennette Pfalzheim
28	Pericles Comidas clásicas	Guillermo Fernández
29	Princesa Isabel Vinhos	Isabel de Castro
30	Queen Cozinha	Lúcia Carvalho
31	QUICK-Stop	Horst Kloss
32	Rattlesnake Canyon Grocery	Paula Wilson
33	Ricardo Adocicados	Janete Limeira
34	Richter Supermarkt	Michael Holz
35	Save-a-lot Markets	Jose Pavarotti
36	Seven Seas Imports	Hari Kumar
37	Suprêmes délices	Pascale Cartrain
38	The Cracker Box	Lu Wong
39	Tortuga Restaurante	Miguel Angel Paoli...
40	Victuals en stock	Mary Saveley
41	Wartian Herkku	Pirkko Koskitalo
42	Wellington Importadora	Paula Parente
43	White Clover Markets	Karl Jablonski
44	Wilman Kala	Matti Karttunen
45	Wolski Zajazd	Zbyszek Piestrzeni...

Query executed successfully. localhost (14.0 RTM) LADYDARTH\seros (54) Northwind 00:00:00 45 rows

1.2

```
-- 1.2
SELECT ShipCountry, COUNT(ShipCountry) AS [Count]
FROM Orders
GROUP BY ShipCountry;
```

100 %

	ShipCountry	Count
1	Finland	22
2	USA	122
3	Italy	28
4	Brazil	83
5	Germany	122
6	Switzerland	18
7	Mexico	28
8	Sweden	37
9	Argentina	16
10	Austria	40
11	UK	56
12	Poland	7
13	Canada	30
14	Ireland	19
15	Norway	6
16	France	77
17	Belgium	19
18	Spain	23
19	Venezuela	46
20	Denmark	18
21	Portugal	13

1.3

```
-- 1.3
SELECT DISTINCT ShipCountry
FROM Orders
GROUP BY ShipCountry
HAVING COUNT(*) > 5;
```

100 %

Results Messages

	ShipCountry
1	Finland
2	USA
3	Italy
4	Brazil
5	Germany
6	Switzerland
7	Mexico
8	Sweden
9	Argentina
10	Austria
11	UK
12	Poland
13	Canada
14	Ireland
15	Norway
16	France
17	Belgium
18	Spain
19	Venezuela
20	Denmark
21	Portugal

1.4

```
-- 1.4
SELECT e.FirstName AS [First Name], e.LastName AS [Last Name], COUNT(o.EmployeeID) AS [Count]
FROM Orders o JOIN Employees e on o.EmployeeID = e.EmployeeID
GROUP BY o.EmployeeID, e.FirstName, e.LastName
HAVING COUNT(*) > 50;
```

100 %

Results Messages

	First Name	Last Name	Count
1	Nancy	Davolio	123
2	Andrew	Fuller	96
3	Janet	Leverling	127
4	Margaret	Peacock	156
5	Michael	Suyama	67
6	Robert	King	72
7	Laura	Callahan	104

1.5

```
-- 1.5
SELECT DISTINCT e.FirstName, e.LastName, e.Title, e.Address, e.City, e.PostalCode AS [Zip Code]
FROM Employees e
JOIN EmployeeTerritories et on et.EmployeeID = e.EmployeeID
LEFT OUTER JOIN Territories t on t.TerritoryID = et.TerritoryID
LEFT OUTER JOIN Region r on t.RegionID = r.RegionID
WHERE r.RegionDescription = 'Western'
ORDER BY FirstName;
```

100 %

Results Messages

	FirstName	LastName	Title	Address	City	Zip Code
1	Michael	Suyama	Sales Representative	Coventry House Miner Rd.	London	EC2 7JR
2	Robert	King	Sales Representative	Edgeham Hollow Winchester Way	London	RG1 9SP

1.6 (1/2)

```
-- 1.6
SELECT DISTINCT p.ProductName FROM Products p
JOIN [Order Details] d ON p.ProductID = d.ProductID
JOIN Orders o ON o.OrderID = d.OrderID
JOIN Shippers s ON o.ShipVia = s.ShipperID
JOIN Employees e ON o.EmployeeID = e.EmployeeID
WHERE s.CompanyName = 'Federal Shipping'
AND e.LastName LIKE 'L%'
```

100 %

Results Messages

	ProductName
1	Alice Mutton
2	Aniseed Syrup
3	Boston Crab Meat
4	Camembert Pierrot
5	Camaron Tigres
6	Chai
7	Chocolade
8	Côte de Blaye
9	Escargots de Bourgogne
10	Filo Mix
11	Gelöst
12	Genen Shouyu
13	Gnocchi di nonna Alice
14	Gorgonzola Telino
15	Grandma's Boysenberry Spread
16	Guaraná Fantástica
17	Gudbrandsdalsost
18	Gula Malacca
19	Gumbär Gummibärchen
20	Gustaf's Knäckebröd
21	Ikura
22	Inlagd Sill
23	Ipooh Coffee
24	Jack's New England Clam Chowder
25	Konbu
26	Lakkalikööri
27	Longlife Tofu
28	Louisiana Fiery Hot Pepper Sauce
29	Manjimup Dried Apples
30	Mascarpone Fabioli
31	Mishi Kobe Niku
32	Mozzarella di Giovanni
33	Nord-Ost Matjeshering
34	Original Frankfurter grüne Soße

Query executed successfully. | localhost (14.0 RTM) | LADYDARTH\seros (54) | Northwind | 00:00:00 | 54 rows

1.6 (2/2)

```
-- 1.6
SELECT DISTINCT p.ProductName FROM Products p
JOIN [Order Details] d ON p.ProductID = d.ProductID
JOIN Orders o ON o.OrderID = d.OrderID
JOIN Shippers s ON o.ShipVia = s.ShipperID
JOIN Employees e ON o.EmployeeID = e.EmployeeID
WHERE s.CompanyName = 'Federal Shipping'
AND e.LastName LIKE 'L%';
```

100 %

	ProductName
21	Ikura
22	Inlagd Sil
23	Ippoh Coffee
24	Jack's New England Clam Chowder
25	Konbu
26	Lakkalikööri
27	Longlife Tofu
28	Louisiana Fiery Hot Pepper Sauce
29	Manjimup Dried Apples
30	Mascarpone Fabioli
31	Mishi Kobe Niku
32	Mozzarella di Giovanni
33	Nord-Ost Matjeshering
34	Original Frankfurter grüne Soße
35	Outback Lager
36	Pâté chinois
37	Perth Pasties
38	Queso Cabrales
39	Queso Manchego La Pastora
40	Raclette Courdavault
41	Röd Kaviar
42	Scottish Longbreads
43	Sir Rodney's Marmalade
44	Sir Rodney's Scones
45	Sirup d'érable
46	Steeleye Stout
47	Tarte au sucre
48	Teatime Chocolate Biscuits
49	Toutiène
50	Tunnbröd
51	Valkoinen suklaa
52	Veggie-spread
53	Wimmers gute Semmelknödel
54	Zaanse koeken

Query executed successfully.

localhost (14.0 RTM) | LADYDARTH\seros (54) | Northwind | 00:00:00 | 54 rows

1.7

```
-- 1.7
SELECT p.ProductName, s.CompanyName
FROM Products p
JOIN Suppliers s on p.SupplierID = s.SupplierID
JOIN Categories c on p.CategoryID= c.CategoryID
WHERE c.CategoryName = 'Beverages';
```

100 %

Results Messages

	ProductName	CompanyName
1	Chai	Exotic Liquids
2	Chang	Exotic Liquids
3	Guaraná Fantástica	Refrescos Americanas LTDA
4	Sasquatch Ale	Bigfoot Breweries
5	Steeleye Stout	Bigfoot Breweries
6	Côte de Blaye	Aux joyeux ecclésiastiques
7	Chartreuse verte	Aux joyeux ecclésiastiques
8	Ipoh Coffee	Leka Trading
9	Laughing Lumberjack Lager	Bigfoot Breweries
10	Outback Lager	Pavlova, Ltd.
11	Rhönbräu Klosterbier	Plutzer Lebensmittelgroßmärkte AG
12	Lakkalikööri	Karkki Oy

1.8

```
-- 1.8
SELECT e.LastName, e.FirstName
FROM Employees e
WHERE e.ReportsTo IN (SELECT EmployeeID FROM Employees WHERE Title = 'Vice President, Sales')
ORDER BY e.LastName;
```

100 %

Results Messages

	LastName	FirstName
1	Buchanan	Steven
2	Callahan	Laura
3	Davolio	Nancy
4	Leverling	Janet
5	Peacock	Margaret