SELECT COUNT (CustomerID) FROM Customers WHERE Country='Germany';

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL »

Result:

Number of Records: 1

COUNT (CustomerID)

11

The Try-SQL Editor ? at w3schools.com

Your Database:

| Tablename | Records |
|---------------------|---------|
| <u>Customers</u> | 91 |
| <u>Categories</u> | 8 |
| <u>Employees</u> | 10 |
| <u>OrderDetails</u> | 518 |
| <u>Orders</u> | 196 |
| <u>Products</u> | 77 |
| <u>Shippers</u> | 3 |
| <u>Suppliers</u> | 29 |

SELECT * FROM Customers WHERE CustomerName LIKE '%e';

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL »

Result:

| CustomerID | CustomerName | ContactName | Address | City | PostalCo |
|------------|-------------------------------|----------------------|---|------------|----------|
| 1 | Alfreds Futterkiste | Maria Anders | Obere Str. 57 | Berlin | 12209 |
| 10 | Bottom-Dollar Marketse | Elizabeth Lincoln | 23 Tsawassen Blvd. | Tsawassen | T2F 8M4 |
| 14 | Chop-suey Chinese | Yang Wang | Hauptstr. 29 | Bern | 3012 |
| 33 | GROSELLA- Restaurante | Manuel Pereira | 5ª Ave. Los Palos Grandes | Caracas | 1081 |
| 36 | Hungry Coyote Import Store | Yoshi Latimer | City Center Plaza 516 Main St. | Elgin | 97827 |
| 40 | La corne d'abondance | Daniel Tonini | 67, avenue de l'Europe | Versailles | 78000 |
| 41 | La maison d'Asie | Annette Roulet | 1 rue | Toulouse | 31000 |

| 2 | | SQL TIYIL EUR | 0.1 7 1.0 | | |
|----|--------------------------|-------------------------|-----------------------------------|-----------------|---------|
| | | | Alsace- Lorraine | | |
| 43 | Lazy K Kountry Store | John Steel | 12 Orchestra Terrace | Walla Walla | 99362 |
| 51 | Mère Paillarde | Jean Fresnière | 43 rue St. Laurent | Montréal | H1J 1C3 |
| 64 | Rancho grande | Sergio Gutiérrez | Av. del Libertador 900 | Buenos Aires | 1010 |
| 74 | Spécialités du monde | Dominique Perrier | 25, rue Lauriston | Paris | 75016 |
| 75 | Split Rail Beer & Ale | Art Braunschweiger | P.O. Box 555 | Lander | 82520 |
| 77 | The Big Cheese | Liz Nixon | 89 Jefferson Way Suite 2 | Portland | 97201 |
| 80 | Tortuga Restaurante | Miguel Angel Paolino | Avda. Azteca 123 | México D.F. | 05033 |
| | | | | | |

The Try-SQL Editor ? at w3schools.com

Your Database:

| Tablename | Records |
|---------------------|---------|
| <u>Customers</u> | 91 |
| <u>Categories</u> | 8 |
| <u>Employees</u> | 10 |
| <u>OrderDetails</u> | 518 |
| <u>Orders</u> | 196 |
| <u>Products</u> | 77 |
| <u>Shippers</u> | 3 |
| Suppliers | 29 |

```
INSERT INTO Customers (CustomerName, City, PostalCode, Country)
VALUES ('Yurkov Mihail', 'Novosibirsk', '630129', 'Russia')
```

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL »

Result:

| CustomerID | CustomerName | ContactName | Address | City | Po |
|------------|--|-----------------------|-------------------------------------|-------------|-----|
| Customerib | Customerivame | Contactivanie | Address | City | PU |
| 1 | Alfreds Futterkiste | Maria Anders | Obere Str. 57 | Berlin | 12 |
| 2 | Ana Trujillo Emparedados y helados | Ana Trujillo | Avda. de la Constitución 2222 | México D.F. | 05 |
| 3 | Antonio Moreno Taquería | Antonio Moreno | Mataderos 2312 | México D.F. | 05 |
| 4 | Around the Horn | Thomas Hardy | 120 Hanover Sq. | London | W |
| 5 | Berglunds snabbköp | Christina Berglund | Berguvsvägen 8 | Luleå | S-! |
| 6 | Blauer See Delikatessen | Hanna Moos | Forsterstr. 57 | Mannheim | 68 |
| 7 | Blondel père et fils | Frédérique Citeaux | 24, place Kléber | Strasbourg | 67 |
| 8 | Bólido Comidas preparadas | Martín Sommer | C/ Araquil, 67 | Madrid | 28 |

| 76 | Suprêmes délices | Pascale Cartrain | Boulevard Tirou, 255 | Charleroi | B-(|
|----|---|-------------------------|-----------------------------------|-------------|-----|
| 77 | The Big Cheese | Liz Nixon | 89 Jefferson Way Suite 2 | Portland | 97 |
| 78 | The Cracker Box | Liu Wong | 55 Grizzly Peak Rd. | Butte | 59 |
| 79 | Toms Spezialitäten | Karin Josephs | Luisenstr. 48 | Münster | 44 |
| 80 | Tortuga Restaurante | Miguel Angel Paolino | Avda. Azteca 123 | México D.F. | 05 |
| 81 | Tradição Hipermercados | Anabela Domingues | Av. Inês de Castro, 414 | São Paulo | 05 |
| 82 | Trail's Head Gourmet Provisioners | Helvetius Nagy | 722 DaVinci Blvd. | Kirkland | 98 |
| 83 | Vaffeljernet | Palle Ibsen | Smagsløget 45 | Århus | 82 |
| 84 | Victuailles en stock | Mary Saveley | 2, rue du Commerce | Lyon | 69 |
| 85 | Vins et alcools Chevalier | Paul Henriot | 59 rue de l'Abbaye | Reims | 51 |
| 86 | Die Wandernde Kuh | Rita Müller | Adenauerallee 900 | Stuttgart | 70 |
| 87 | Wartian Herkku | Pirkko Koskitalo | Torikatu 38 | Oulu | 90 |
| 88 | Wellington Importadora | Paula Parente | Rua do Mercado, 12 | Resende | 08 |
| 89 | White Clover Markets | Karl Jablonski | 305 - 14th Ave. S. Suite 3B | Seattle | 98 |
| 90 | Wilman Kala | Matti Karttunen | Keskuskatu 45 | Helsinki | 21 |
| 91 | Wolski | Zbyszek | ul. Filtrowa 68 | Walla | 01 |
| 92 | Yurkov Mihail | null | null | Novosibirsk | 63 |
| | | | | | |

UPDATE Customers Set CustomerName = 'Y.M.' WHERE CustomerID = '92'

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL »

Result:

| CustomerID | CustomerName | ContactName | Address | City | Po |
|------------|--|-----------------------|-------------------------------------|-------------|-----|
| 1 | Alfreds Futterkiste | Maria Anders | Obere Str. 57 | Berlin | 12 |
| 2 | Ana Trujillo Emparedados y helados | Ana Trujillo | Avda. de la Constitución 2222 | México D.F. | 05 |
| 3 | Antonio Moreno Taquería | Antonio Moreno | Mataderos 2312 | México D.F. | 05 |
| 4 | Around the Horn | Thomas Hardy | 120 Hanover Sq. | London | W |
| 5 | Berglunds snabbköp | Christina Berglund | Berguvsvägen 8 | Luleå | S-! |
| 6 | Blauer See Delikatessen | Hanna Moos | Forsterstr. 57 | Mannheim | 68 |
| 7 | Blondel père et fils | Frédérique Citeaux | 24, place Kléber | Strasbourg | 67 |
| 8 | Bólido Comidas preparadas | Martín Sommer | C/ Araquil, 67 | Madrid | 28 |

| 76 | Suprêmes délices | Pascale Cartrain | Boulevard Tirou, 255 | Charleroi | B-(|
|----|---|-------------------------|-----------------------------------|-------------|-----|
| 77 | The Big Cheese | Liz Nixon | 89 Jefferson Way Suite 2 | Portland | 97 |
| 78 | The Cracker Box | Liu Wong | 55 Grizzly Peak Rd. | Butte | 59 |
| 79 | Toms Spezialitäten | Karin Josephs | Luisenstr. 48 | Münster | 44 |
| 80 | Tortuga Restaurante | Miguel Angel Paolino | Avda. Azteca 123 | México D.F. | 05 |
| 81 | Tradição Hipermercados | Anabela Domingues | Av. Inês de Castro, 414 | São Paulo | 05 |
| 82 | Trail's Head Gourmet Provisioners | Helvetius Nagy | 722 DaVinci Blvd. | Kirkland | 98 |
| 83 | Vaffeljernet | Palle Ibsen | Smagsløget 45 | Århus | 82 |
| 84 | Victuailles en stock | Mary Saveley | 2, rue du Commerce | Lyon | 69 |
| 85 | Vins et alcools Chevalier | Paul Henriot | 59 rue de l'Abbaye | Reims | 51 |
| 86 | Die Wandernde Kuh | Rita Müller | Adenauerallee 900 | Stuttgart | 70 |
| 87 | Wartian Herkku | Pirkko Koskitalo | Torikatu 38 | Oulu | 90 |
| 88 | Wellington Importadora | Paula Parente | Rua do Mercado, 12 | Resende | 08 |
| 89 | White Clover Markets | Karl Jablonski | 305 - 14th Ave. S. Suite 3B | Seattle | 98 |
| 90 | Wilman Kala | Matti Karttunen | Keskuskatu 45 | Helsinki | 21 |
| 91 | Wolski | Zbyszek | ul. Filtrowa 68 | Walla | 01 |
| 92 | Y.M. | null | null | Novosibirsk | 63 |
| | | | | | |

DELETE FROM Customers WHERE City ='Nantes';

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL »

Result:

You have made changes to the database. Rows affected: 2

The Try-SQL Editor ? at w3schools.com

Your Database:

| Tablename | Records |
|---------------------|---------|
| <u>Customers</u> | 89 |
| <u>Categories</u> | 8 |
| <u>Employees</u> | 10 |
| <u>OrderDetails</u> | 518 |
| <u>Orders</u> | 196 |
| <u>Products</u> | 77 |
| <u>Shippers</u> | 3 |
| <u>Suppliers</u> | 29 |

Restore Database

```
SELECT OrderID, FirstName
FROM Orders
INNER JOIN Employees ON Orders.EmployeeID = Employees.EmployeeID
WHERE FirstName = 'Steven'
```

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL »

Result:

| OrderID | FirstName |
|---------|-----------|
| 10248 | Steven |
| 10254 | Steven |
| 10269 | Steven |
| 10297 | Steven |
| 10320 | Steven |
| 10333 | Steven |
| 10358 | Steven |
| 10359 | Steven |
| 10372 | Steven |
| 10378 | Steven |
| 10397 | Steven |