

# SQL basics

## 1. Количество клиентов из Германии:

SQL Statement:

```
SELECT COUNT (*)  
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 (*) |
|-----------|
| 11        |

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## 2. Имена клиентов, оканчивающихся на 'е':

SQL Statement:

```
SELECT COUNT (*) FROM Customers  
WHERE CustomerName LIKE '%e';
```

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

Run SQL »

Result:

Number of Records: 1

| COUNT (*) |
|-----------|
| 14        |

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3. Запрос и скриншот с моим именем, вставленным в таблицу Customers:

```
INSERT INTO Customers (CustomerName, City, Country)
SELECT 'Taras Sh.', 'Murom', 'Russia';
```

SQL Statement:

```
SELECT * FROM Customers
WHERE CustomerName='Taras Sh.';
```

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

Run SQL »

Result:

Number of Records: 4

| CustomerID | CustomerName | ContactName | Address | City  | PostalCode | Country |
|------------|--------------|-------------|---------|-------|------------|---------|
| 92         | Taras Sh.    | null        | null    | null  | null       | null    |
| 93         | Taras Sh.    | null        | null    | null  | null       | null    |
| 94         | Taras Sh.    | null        | null    | null  | null       | null    |
| 95         | Taras Sh.    | null        | null    | Murom | null       | Russia  |

4. Изменение собственного имени:

```
UPDATE Customers
SET CustomerName='Taras Shuliko'
WHERE CustomerName='Taras Sh.'
```

SQL Statement:

```
SELECT * FROM Customers
WHERE Country='Russia';
```

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

Run SQL »

Result:

Number of Records: 1

| CustomerID | CustomerName  | ContactName | Address | City  | PostalCode | Country |
|------------|---------------|-------------|---------|-------|------------|---------|
| 96         | Taras Shuliko | null        | null    | Murom | null       | Russia  |

5. Удаление всех клиентов из города Nantes:

```
DELETE FROM Customers  
WHERE City='Nantes';
```

SQL Statement:

```
SELECT * FROM Customers  
WHERE City='Nantes';
```

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

Run SQL >

Result:

No result.

6. Номера заказов, оформленных для клиентов с работником с именем Steven.

```
SELECT Orders.OrdersID  
FROM Orders  
INNER JOIN Employees  
ON Orders.EmployeeID=Employees.EmployeeID  
WHERE FirstName='Steven';
```

Result:

Number of Records: 11

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