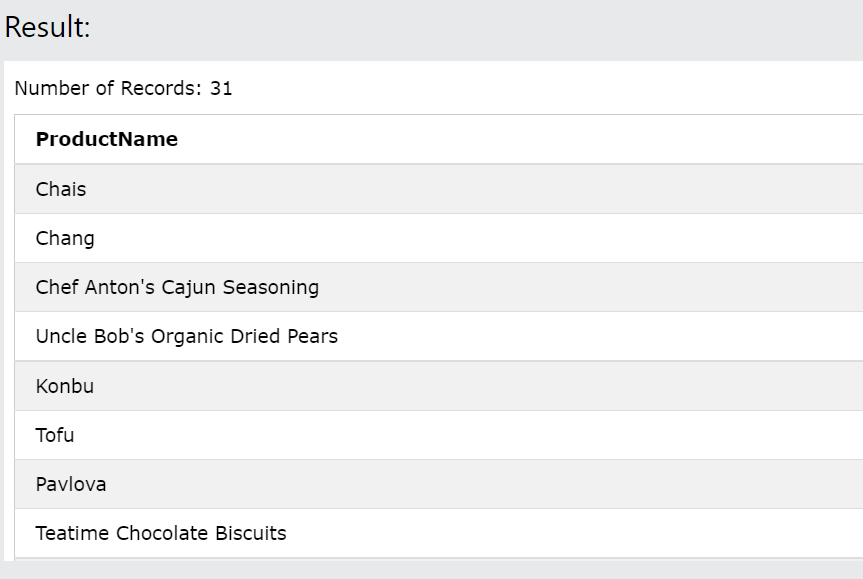
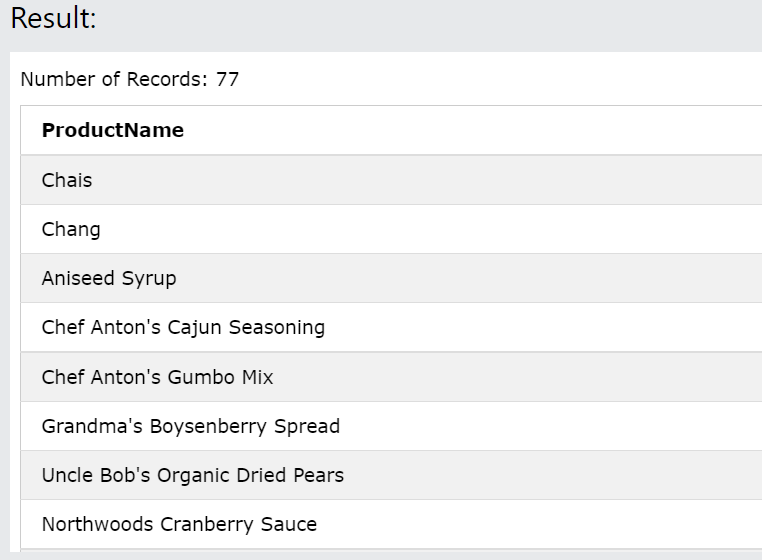
**Experiment No -7**

**Practice Queries using ANY, ALL, IN, EXISTS, UNION, INTERSECT Set Operators**

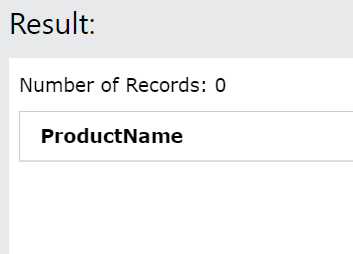
* **SELECT ProductName FROM Products WHERE ProductID = ANY ( SELECT ProductID FROM OrderDetails WHERE Quantity = 10);**

****

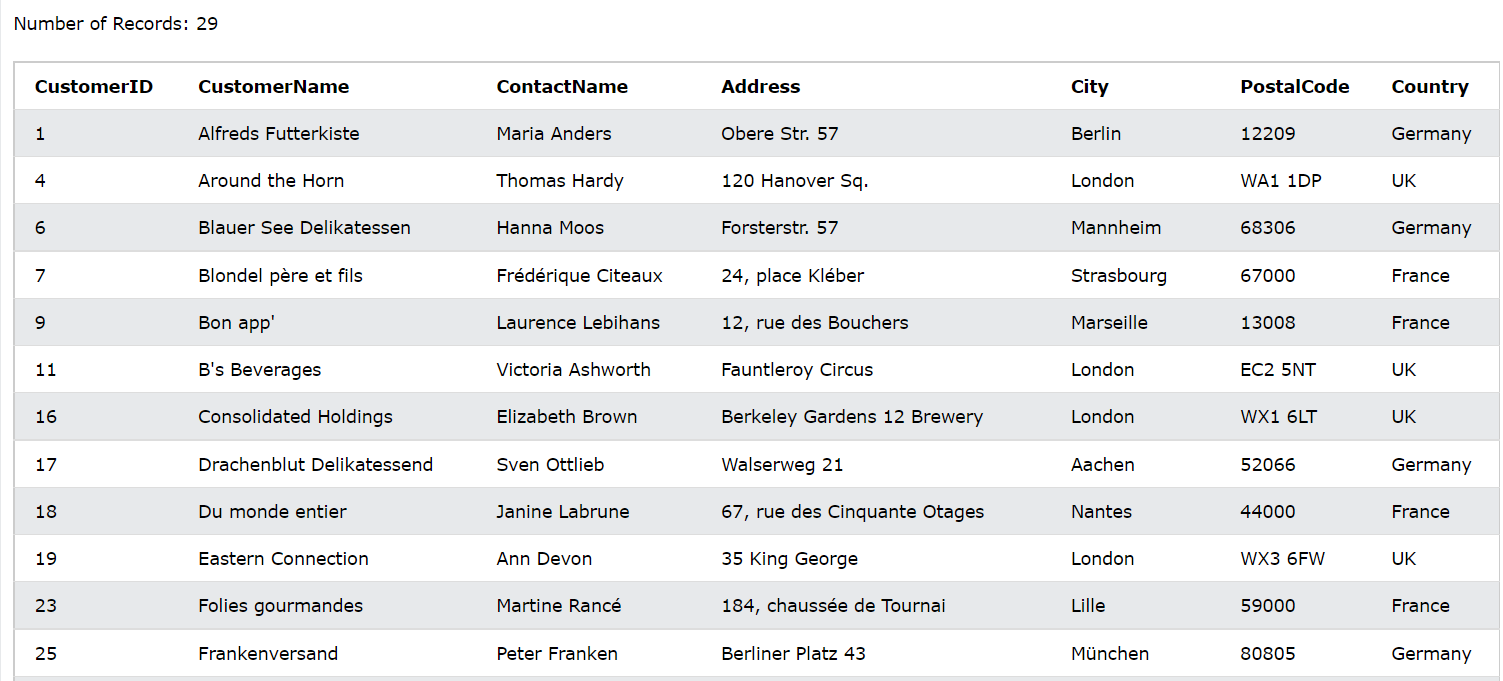
* **SELECT ALL ProductName FROM Products WHERE TRUE;**

****

* **SELECT ProductName FROM Products WHERE ProductID = ALL (SELECT ProductID FROM OrderDetails WHERE Quantity = 10);**

****

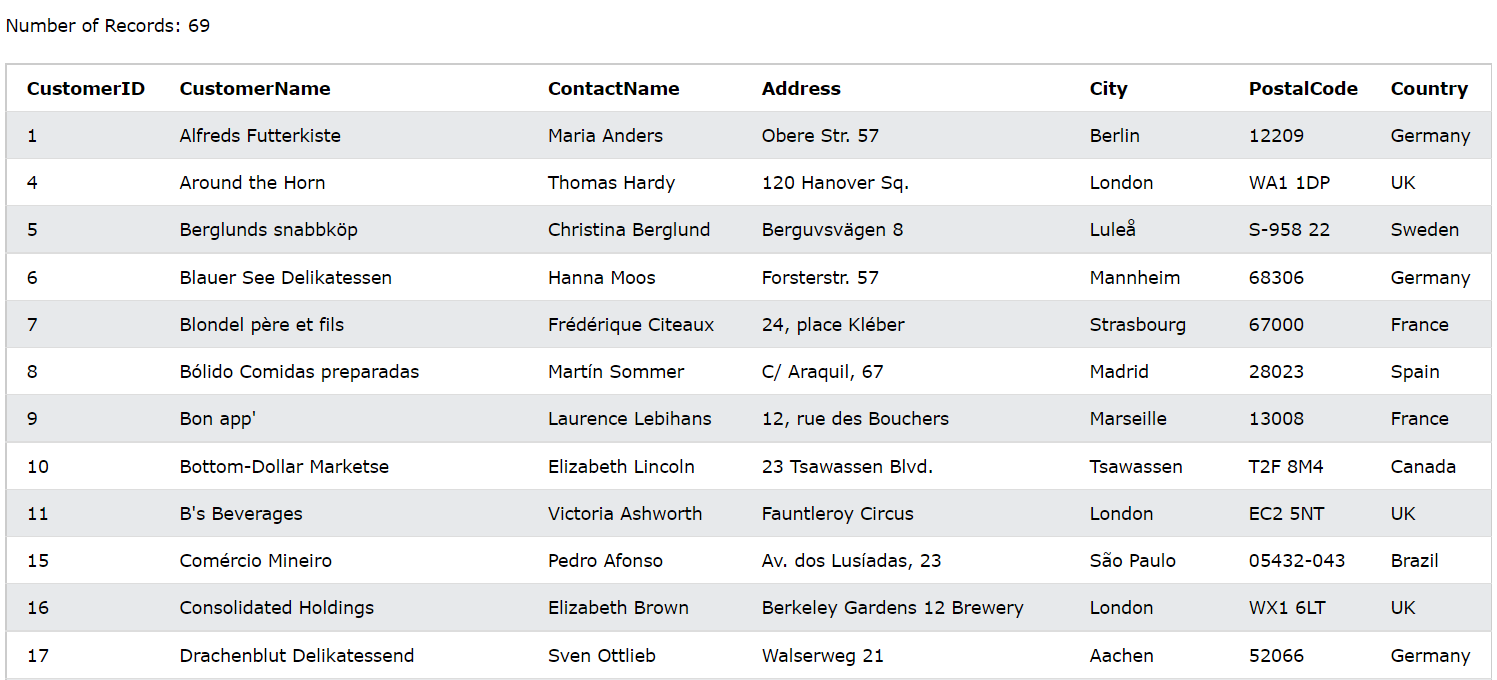
* **SELECT \* FROM Customers WHERE Country IN ('Germany', 'France', 'UK');**

****

* **SELECT \* FROM Customers WHERE Country NOT IN ('Germany', 'France', 'UK');**

****

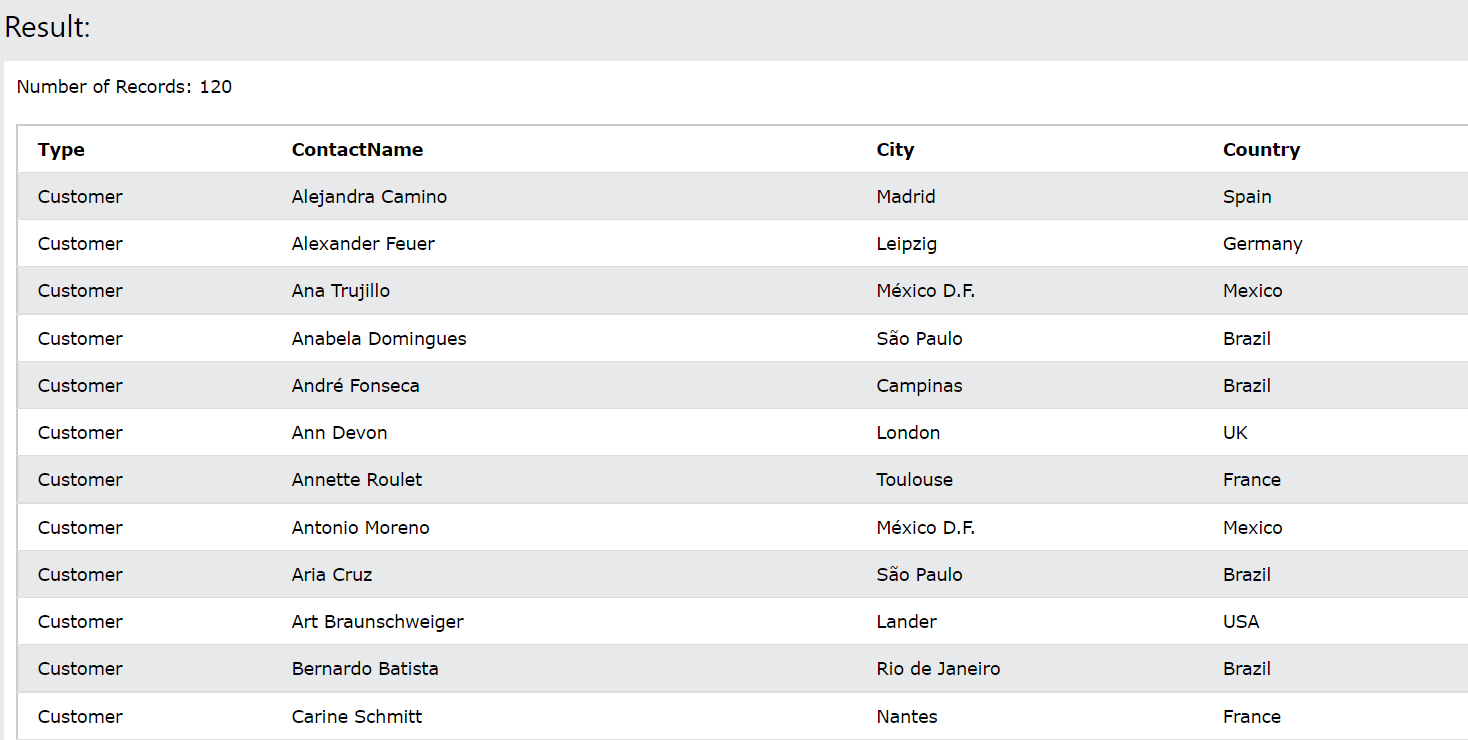
* **SELECT \* FROM Customers WHERE Country IN (SELECT Country FROM Suppliers);**

****

* **SELECT SupplierName FROM Suppliers WHERE EXISTS (SELECT ProductName FROM Products WHERE Products.SupplierID = Suppliers.supplierID AND Price < 20);**

****

* **SELECT 'Customer' AS Type, ContactName, City, Country FROM Customers UNION SELECT 'Supplier', ContactName, City, Country FROM Suppliers;**

****

* **SELECT supplier\_id FROM suppliers INTERSECT SELECT supplier\_id FROM orders;**