**CREATE TABLE** Orders (  
 **OrderID INT**,  
 **CustomerID VARCHAR**(150),  
 **OrderDate DATE**,  
 **PRIMARY KEY** (**OrderID**)  
);  
**INSERT INTO** Orders (**OrderID**, **CustomerID**, **OrderDate**) **VALUES** (  
 6, **'Tramp'**, **'2018-08-26'**);  
**CREATE TABLE** Order\_Details (  
 **OrderID INT**,  
 **ProductID INT**,  
 **UnitPrice FLOAT**(255, 30),  
 **Quantity INT**,  
 **Discount FLOAT**(30, 30),  
 **PRIMARY KEY** (**OrderID**, **ProductID**)  
);  
**INSERT INTO** Order\_Details (**OrderID**, **ProductID**, **UnitPrice**, **Quantity**, **Discount**) **VALUES** (6, 69, 37.8, 3, 0.06);  
**CREATE TABLE** Products (  
 **ProductID INT**,  
 **ProductName VARCHAR**(150),  
 **CategoryID INT**(150),  
 **UnitPrice FLOAT**(255, 30),  
 **PRIMARY KEY** (**ProductID**)  
);  
**INSERT INTO** Products (**ProductID**, **ProductName**, **CategoryID**, **UnitPrice**) **VALUES** (38, **'Shusha'**, 68, 377.8);  
  
**CREATE TABLE** Categories (  
 **CategoryID INT**(150),  
 **CategoryName VARCHAR**(150),  
 **Description VARCHAR**(150),  
 **PRIMARY KEY** (**CategoryID**)  
);  
**INSERT INTO** Categories (**CategoryID**, **CategoryName**, **Description**) **VALUES** (  
 30, **'Milk'**, **'All milk products'**);  
*/\*  
#1:  
 \*/***SELECT** *\****FROM** Customers1  
**WHERE Country** = **'Poland' OR Country** = **'Germany'  
ORDER BY CompanyName**;  
  
*/\*  
#2:  
 \*/***SELECT** *\****FROM** Customers1  
**WHERE CompanyName LIKE 'B%' OR CompanyName LIKE '%l%'**;  
  
*/\*  
#3:  
 \*/***SELECT** *\****FROM** Products **AS** P  
 **JOIN** Categories **AS** CAT **ON** P.**CategoryID** = CAT.**CategoryID  
WHERE CategoryName LIKE 'B%'  
ORDER BY** P.**CategoryID**, **UnitPrice DESC**;  
  
*/\*  
#4:  
 \*/***SELECT** O.**OrderID**,  
 O.**OrderDate**,  
 OD.**ProductID**,  
 P.**ProductName**,  
 OD.**UnitPrice**,  
 OD.**Quantity**,  
 CA.**CategoryName**,  
 C.**CustomerID**,  
 C.**CompanyName  
FROM** Orders **AS** O  
 **JOIN** Order\_Details **AS** OD **ON** O.**OrderID** = OD.**OrderID  
 JOIN** Products **AS** P **ON** P.**ProductID** = OD.**ProductID  
 JOIN** Categories **AS** CA **ON** CA.**CategoryID** = P.**CategoryID  
 JOIN** Customers1 **AS** C **ON** C.**CustomerID** = O.**CustomerID**;  
  
*/\*  
#5  
 \*/***SELECT** *\****FROM** Customers1  
**WHERE Region IS NULL**;  
  
*/\*  
#6  
 \*/***SELECT DISTINCT Country  
FROM** Customers1;  
*/\*  
#7:  
 \*/***SELECT** *\****FROM** Products **AS** P  
 **JOIN** Categories **AS** CA **ON** P.**CategoryID** = CA.**CategoryID  
WHERE CategoryName** = **'Beverages' OR** (**UnitPrice**) **BETWEEN** 10 **AND** 20;  
*/\*  
#8:  
 \*/***SELECT** *\****from** Customers1 **AS** C **LEFT JOIN** Orders **AS** O **ON** C.**CustomerID** = O.**CustomerID  
WHERE OrderID IS NULL**;  
  
*/\*  
#9:  
 \*/***SELECT  
 Country**,  
 *COUNT*(*\**) NumberOfCustomers  
**FROM** Customers1  
**WHERE Country** = **'Poland' OR Country** = **'Germany'  
GROUP BY Country**;  
  
*/\*  
#10:  
 \*/***SELECT** *COUNT*(**DISTINCT Country**)  
**FROM** Customers1;  
  
*/\*  
#11:  
 \*/***SELECT  
 CustomerID**,  
 *COUNT*(*\**) NumbersOfOrders  
**FROM** Orders  
**GROUP BY CustomerID**;  
  
*/\*  
#12:  
 \*/***SELECT  
 OrderDate**,  
 *COUNT*(*\**) NumberOfOrders  
**FROM** Orders  
**GROUP BY OrderDate**;  
  
*/\*  
#13:  
 \*/***SELECT  
 OrderID**,  
 *COUNT*(*\**) NumberOfProducts  
**FROM** Order\_Details  
**GROUP BY OrderID**;  
  
*/\*  
#14:  
 \*/***SELECT  
 CategoryID**,  
 *MAX*(**UnitPrice**),  
 *MIN*(**UnitPrice**)  
**FROM** Products  
**WHERE UnitPrice** > 30  
**GROUP BY CategoryID**;  
  
*/\*  
#15:  
 \*/***SELECT** O.**OrderDate**,  
 *SUM*(*ROUND*(**UnitPrice** \* **Quantity** \* (1 - **Discount**), 2)) **AS** AMOUNT  
**FROM** Order\_Details **AS** OD  
 **JOIN** Orders **AS** O **ON** OD.**OrderID** = O.**OrderID  
GROUP BY OrderDate**;