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use Northwind
go
CREATE TABLE Paises(codPais character(4) not null,
                     nomPais varchar(30) not null,
                     CONSTRAINT PK_Paises PRIMARY
KEY (codPais))
go
/* 1 */
insert into paises SELECT DISTINCT
upper(left(shipcountry,4)),shipcountry
FROM orders

/* 2 */
SELECT p.ProductID,p.ProductName
FROM Orders o, OrderDetails od, Products p
WHERE o.OrderID=od.OrderID and
      od.ProductID=p.ProductID and
      o.OrderDate = (SELECT MIN(orderdate)
                     FROM Orders
                     WHERE ShipCountry='USA')

/* 3 */
SELECT
o.orderid,o.OrderDate,o.ShippedDate,c.CustomerID,c.CompanyName,
CASE
    WHEN ShippedDate is null THEN 'Pendiente'
    WHEN OrderDate <= ShippedDate THEN 'A Tiempo'
    ELSE 'Indeterminado'
END Estado
FROM Orders o, Customers c
WHERE o.CustomerID=c.CustomerID

/* 4 */
SELECT s.SupplierID,s.CompanyName, (SELECT COUNT(p.productid)
                                   FROM Products p, Categories c
                                   WHERE
p.CategoryID=c.CategoryID and
p.SupplierID=s.SupplierID and
c.CategoryName='Seafood') as SeaFood,
                                   (SELECT COUNT(p.productid)
                                   FROM Products p, Categories c
                                   WHERE
p.CategoryID=c.CategoryID and
p.SupplierID=s.SupplierID and
c.CategoryName='Beverages') as Beverages,
                                   (SELECT AVG(od.quantity)
                                   FROM Products p, OrderDetails
                                   WHERE
p.ProductID=od.ProductID and
p.SupplierID=s.SupplierID) as Promedio

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FROM Suppliers s
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/* 5 */
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SELECT p.ProductID,p.ProductName  
FROM Orders o, OrderDetails od, Products p  
WHERE o.OrderID=od.OrderID and  
      od.ProductID=p.ProductID  
GROUP BY p.ProductID,p.ProductName  
HAVING count(distinct(o.shipcity))=(SELECT  
count(distinct(shipcity))  
FROM Orders)
```