1. Write using SUbquery

Table Production.Product has a field called DaysToManufacture.

Find the name of all products that are manufactured with the same numbers of DaysToManufacture of the product - 'Blade'

2.Sub Query

Table Production.Product has the field weight.

Find the heaviest product using the weight column and group it using the ProductModelID.

Find the name of the products in the combination of ANY, ALL and SoME

3.Sub Query

Use the following tables:

Sales.SalesPerson, Sales.SalesTerritory, Person.Person

FInd the FirstName, Lastname, Territory name, Region of the person doing maximum sales per territory

4. Correlated SUbquery

Use the following tables:

HumanResources.Employee, PersonPerson, Sales.SalesPerson

inner table - sales.salesPerson.(select the appropriate outer table to do the join)

Get the field SalesQuota

Fetch FirstName, Lastname of the salesPerson who has achieved the SalesQuota of 25000

5. Correlated Subquery

SelfJoin using the table Sales.SalesOrderDetail

Find the ProductID, OrderQty of the product whose UnitPrice is lessthan average UnitPrice