--Задание2

--а)

SELECT Name,

CASE WHEN StandardCost= 0 OR StandardCost is NULL THEN 'NOT FOR SALE'

WHEN StandardCost > 0 AND Standardcost <100 THEN '<$100'

WHEN StandardCost >=100 AND StandardCost < 500 THEN '<500'

ELSE '>=500'

END PriceRange

FROM Production.Product

--b)

SELECT vv.Name, v.ProductID, v.BusinessEntityID, v.StandardPrice

FROM Purchasing.ProductVendor AS v

LEFT JOIN Purchasing.Vendor AS vv

ON v.BusinessEntityID = vv.BusinessEntityID

WHERE StandardPrice > 10 AND (Name LIKE '%X%' OR Name LIKE 'N%')

--c)

SELECT vv.Name

FROM Purchasing.ProductVendor AS v

LEFT JOIN Purchasing.Vendor AS vv

ON v.BusinessEntityID = vv.BusinessEntityID

WHERE vv.BusinessEntityID IS NULL

--Задание 3

--а)

SELECT a.Name, a.StandardCost

FROM Production.Product AS a

LEFT JOIN Production.ProductModel AS b

ON a.ProductModelID= b.ProductModelID

WHERE b.Name LIKE 'LL%'

--b)

SELECT Name

FROM Purchasing.Vendor

UNION

SELECT Name

FROM Sales.Store

--c)

SELECT Name

FROM Production.Product AS aa

LEFT JOIN Sales.SpecialOfferProduct AS ab

ON aa.ProductID = ab.ProductID

LEFT JOIN Sales.SpecialOffer AS ac

ON ab.SpecialOfferID = ac.SpecialOfferID

GROUP BY Name

HAVING COUNT (ab.SpecialOfferID) > 1