

Fundamentos de programación con SQL Server 2019

Módulo 04 – Resolución del desafío

Resolución del ejercicio 1

1.

```
SELECT Name, ListPrice
FROM Production.Product
WHERE ListPrice IN (SELECT ListPrice
                    FROM Production.Product
                    WHERE Name = 'Mountain-500 Black, 52')
```
2.

```
SELECT Name FROM Production.Product
WHERE NOT EXISTS (SELECT * FROM Production.ProductSubcategory
                  WHERE Name = 'Wheels' AND
                  ProductSubcategoryID = Production.Product.ProductSubcategoryID)
```

Resolución del ejercicio 2

```
1.  SELECT      Ord.SalesOrderID,      Ord.OrderDate,
      (SELECT      MAX(OrdDet.UnitPrice)
        FROM      Sales.SalesOrderDetail OrdDet
        WHERE     Ord.SalesOrderID = OrdDet.SalesOrderID) MaxUnitPrice
    FROM Sales.SalesOrderHeader Ord
```



Resolución del ejercicio 3

1.

```
SELECT LastName, FirstName
FROM Person.Person
WHERE BusinessEntityID IN
(SELECT BusinessEntityID FROM HumanResources.Employee
WHERE BusinessEntityID IN (SELECT BusinessEntityID FROM Sales.SalesPerson))
```
2.

```
SELECT DISTINCT p.LastName, p.FirstName, e.BusinessEntityID
FROM Person.Person p
JOIN HumanResources.Employee e ON e.BusinessEntityID = p.BusinessEntityID
WHERE 5000.00 IN (SELECT Bonus FROM Sales.SalesPerson sp
WHERE e.BusinessEntityID = sp.BusinessEntityID)
```

¡Terminaste el módulo!
Estás listo para rendir el examen