We’ll be using the same Northwind Traders dataset that we used in Script-5.

The link for the dataset - [**Link**](https://drive.google.com/drive/folders/1fE3bCcsNiDdUqDKNBVqhdzXbop6nwrnb?usp=share_link)

**Que – 36.**

 Which of these products in our inventory requires reordering? For now, just use the fields **UnitsInStock** and **ReorderLevel**, ignoring the fields UnitsOnOrder and Discontinued.

**Note:**A reorder level refers to the inventory level at which a seller places an order with its suppliers to replenish the stock of a certain product.

**Ans – 36.**

select productid,productname,unitsinstock,reorderlevel from fluid-arc-394607.northwind\_traders.products

where reorderlevel>=unitsinstock

order by productid

**Que – 37.**

Incorporate these fields - UnitsInStock, UnitsOnOrder, ReorderLevel, Discontinued into our calculation.

Now which products require reordering?

 Note: We’ll define “products that need reordering” with the following:

* UnitsInStock plus UnitsOnOrder are less than or equal to ReorderLevel.
* The Discontinued flag is false.

**Ans – 37.**

select productid,productname,unitsinstock,unitsonorder,discontinued,reorderlevel from fluid-arc-394607.northwind\_traders.products

where (unitsinstock+unitsonorder)<=reorderlevel and discontinued = 0

order by productid

**Que – 39.**

Given a list of products. Find the name of the product that costs between $15 and $25.

**Ans – 39.**

select productid,productname,unitprice as price from fluid-arc-394607.northwind\_traders.products

where unitprice>15 and unitprice<25

order by productid

**Que – 40.**

Calculate the total cost of each product after a discount is applied. What is the final price of Mozzarella di Giovanni?

**Ans – 40.**

select p.productid,p.productname,od.orderid,round((od.unitprice \* od.quantity - od.discount),2) as total\_price

from `northwind\_traders.products` as p

left join fluid-arc-394607.northwind\_traders.orders\_details as od

on od.productid = p.productid

where productname = 'Mozzarella di Giovanni'