

# Day – 25 :

# Assignment on

# Case Function

# Assignment : CASE with AND & OR Operators

## – Stock Status

We will classify products based on quantity available:



**In Stock** if  
quantity is 10 or  
more.



**Limited Stock** if  
quantity is  
between 5 and 9.



**Out of Stock  
Soon** if quantity is  
less than 5.

# Output Should be like this

product_name	quantity	stock_status
-----	-----	-----
Laptop	10	In Stock
Smartphone	25	In Stock
Headphones	50	In Stock
Office Chair	20	In Stock
Desk	15	In Stock
Monitor	8	Limited Stock
Mouse	40	In Stock

# CASE with LIKE Operator – Category Classification

Check if the category name contains "Electronics Item" or "Furniture Item" or "Accessory Item using LIKE

Output Should be like this

product_name	category	category_type
-----	-----	-----
Laptop	Electronics	Electronic Item
Smartphone	Electronics	Electronic Item
Headphones	Accessories	Accessory Item
Office Chair	Furniture	Furniture Item
Desk	Furniture	Furniture Item
Monitor	Electronics	Electronic Item
Mouse	Accessories	Accessory Item