# Working with Advanced Data Filters in MS Excel

## <u>Lab</u>

You manage a sales dataset and need to extract specific rows based on multiple complex criteria using **Advanced Filters** in Excel.

#### **Example Setup in Excel:**

### Dataset (Range: A1:E8):

	Α	В	С	D	E
1	Order ID	Product	Region	Salesperson	Sales Amount
2	001	Laptop	North	John Doe	1200
3	002	Smartphone	South	Jane Smith	800
4	003	Tablet	East	Mike Johnson	600
5	004	Laptop	West	Sarah Brown	1500
6	005	Smartphone	North	John Doe	700
7	006	Monitor	South	Jane Smith	400
8	007	Tablet	North	Mike Johnson	500

# Criteria (Range: G1:H3):

#### **Region Sales Amount**

North >1000 South >500

# Tasks:

- 1. Use the Advanced Filter feature to extract rows that meet the following conditions:
  - **Region** is "North" with **Sales Amount > 1000**.
  - OR **Region** is "South" with **Sales Amount > 500**.
- 2. Display the filtered rows starting in cell G5.