## Working with IF-Based Conditions in MS Excel

## **Lab**

You are managing a list of students and need to determine whether each student has passed or failed based on their marks. A student passes if their marks are **greater than or equal to 50**.

## **Example Setup in Excel:**

	A	В	C
1	Student Name	Marks	Result
2	John Doe	65	
3	Jane Smith	48	
4	Mike Johnson	85	
5	Emily Brown	42	
6	Sarah White	73	

## Task:

1. Use an  $\mathbf{IF}$  formula in column  $\mathbf{C}$  to display "Pass" if the marks in column  $\mathbf{B}$  are >=  $\mathbf{50}$  and "Fail" otherwise.