Difference between Merge vs. Append in Power Query:

Merge - joins two tables side by side (like a JOIN), based on matching columns (keys).

Append - stacks tables **on top of each other** (like a UNION), requires the same columns.

How do you split a "Full Name" column into "First Name" and "Last Name"? Method:

- 1. Select the Full Name column.
- 2. Go to → Home → Split Column → By Delimiter.
- 3. Choose a delimiter (e.g. Space).
- 4. Click OK.

What is "Pivot Columns" used for?

Pivot Columns transforms rows into columns.

It summarizes data by turning unique values from one column into new headers.

How do you undo a step in Power Query?

- 1. Go to the **Applied Steps** pane (on the right).
- 2. Right-click the step you want to remove.
- 3. Choose **Delete**.

What is the purpose of "Reference" vs. "Duplicate" in queries?

Reference → creates a new query **linked to the original.** Changes in the original affect the reference.

Duplicate → makes a **completely separate copy.** Changes in the original **do NOT affect** the duplicate.

- → Use **Reference** to save memory and keep data connected.
- → Use **Duplicate** for a fully independent copy.