

What does DAX stand for?

DAX = *Data Analysis Expressions* — it's a formula language used in Power BI, Excel, and Analysis Services.

DAX formula to sum the Sales column:

Total Sales = SUM(Sales[Sales])

What does COUNTROWS() do in DAX?

It counts the number of rows in a table.

What is a circular dependency error?

It happens when a **calculated column depends on itself**, directly or indirectly — creating a loop.

Row context vs. Filter context:

Row context	Applies calculations row by row (in a table)
Filter context	Applies filters from slicers, visuals, or CALCULATE