**Data Analysis Expressions (DAX)** is a formula expression language used in **Analysis Services**, **Power BI**, and **Power Pivot in Excel**. [It enables advanced calculations and queries on data within related tables and columns in tabular data models1](https://learn.microsoft.com/en-us/dax/dax-overview).

Here are **five free resources** to learn DAX:

1. [**DAX Overview on Microsoft Learn**](https://learn.microsoft.com/en-us/dax/dax-overview): This article provides a basic introduction to DAX concepts and their application across various products[1](https://learn.microsoft.com/en-us/dax/dax-overview).
2. [**SQLBI’s Introducing DAX Video Course**](https://www.sqlbi.com/articles/start-learning-dax-for-free/): A free video course that covers DAX basics using Power BI examples[2](https://www.sqlbi.com/articles/start-learning-dax-for-free/).
3. [**LinkedIn Learning: Introduction to DAX Functions**](https://www.linkedin.com/learning/excel-business-intelligence-power-pivot-and-dax/introduction-to-dax-functions): A video tutorial introducing DAX functions[3](https://www.linkedin.com/learning/excel-business-intelligence-power-pivot-and-dax/introduction-to-dax-functions).
4. [**DAX Guide**](https://dax.guide/): An online resource with categorized DAX functions, compatibility matrix, and updates on new functions[4](https://dax.guide/).
5. [**DataCamp’s DAX Cheat Sheet**](https://www.datacamp.com/cheat-sheet/dax-cheat-sheet): A handy reference for DAX formulas and statements in Power BI[5](https://www.datacamp.com/cheat-sheet/dax-cheat-sheet).

Happy learning! 🚀