Overview of DAX Functions

Discussion + Live Demo

Overview

Data Types

Operators

Calculated Columns

Measures

Variables

Formatting

Common DAX Functions

Power BI: Introduction to Business Analytics

Course Author: Joshua Michalik

Data Types

Whole Number

Decimal Number

Currency

Date

Boolean

Text

Binary Large Object (BLOB)

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Operators

Parenthesis

Arithmetic

Comparison

Text Concatenation

Logical

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Calculated Columns

Data stored in table

Add Column

Row Context

When to use

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Measures

Data updated live

Aggregate values

Defined in a table

When to use

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Variables

Defined in an expression.

Lazy evaluation

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Formatting

Styling

Online Styler

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Styling

Large queries are common

Functions get their own line

End lines with **, (** or **)**

Indent all nested lines

Online Styling

Use DAXFormatter.com

Common DAX Functions

Aggregate

Logical

Information

Mathematical

Text

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Review

Review

What kinds of Data Types does DAX support?

What is the difference between Measures and Calculations?

Why is it important to format your DAX code?