DatesPeriodsToDate

Returns the set of dates corresponding to the range of Day members beginning on the first sibling member of `Level_Expresson` and ending on the member described by `Member_Expression`. The return set is constrained by filters applied to the `Member_Expression` argument's hierarchy in the query. As a result, Grand Totals and Subtotal Aggregations are limited to the filtered set.

For example, if a YTD query is filtered to include January 2024 and February 2024, then the Grand Total displays the YTD value for February 2024. By contrast, under the same conditions, the `PeriodsToDate()` function displays the December 2024 value for the Grand Total.

Syntax

DatesPeriodsToDate(Level_Expresson, Member_Expression)

Input Parameters

Level_Expression

MDX reference to a Time-based Hierarchy Level.

Member_Expression

MDX reference to a member of a Time-based Level in the same hierarchy as `Level_Expression`. This must be one of the following function calls: `currentMember()`, `currentMember().Lag()`, or `ParallelPeriod()`. Note that these functions can only reference the same hierarchy as `Level_Expression`.