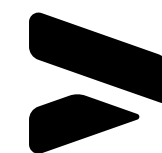




Iterator(X) function



Iterator Functions

allow you to loop through the same expression on each row of a table, then apply some sort of aggregation to the results (SUM, MAX, etc.)

=SUMX(Table, Expression)

Aggregation to apply to
calculated rows*

Examples:

- SUMX
- COUNTX
- AVERAGEX
- RANKX
- MAXX/MINX

Table to be filtered

Examples:

- Territory lookup
- Customer Lookup

Expression to be evaluated for each row
of the given table

Examples:

- [Total Orders]
- Sales[Retail Price] *
Sales[Quantity]