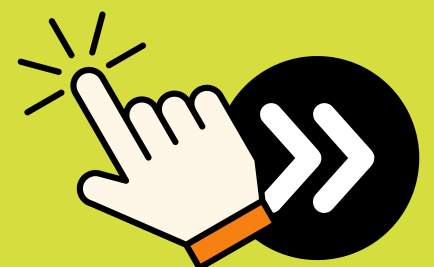


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16 **DAX** Functions in PowerBI I use on daily basis

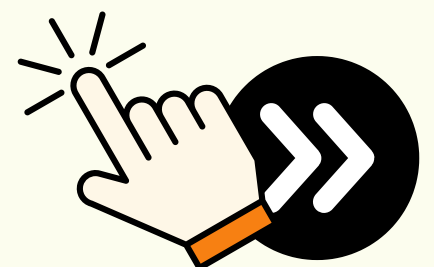
Swipe for more



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1. ALL
2. MINX
3. MAXX
4. SUMX
5. FILTER
6. VALUES
7. SWITCH
8. IFERROR
9. ISBLANK
10. RELATED
11. DATEDIFF
12. AVERAGEX
13. CALCULATE
14. HASONEVALUE
15. DISTINCTCOUNT
16. USERRELATIONSHIP

Swipe for more



1.ALL

Removes all filters from a column or table, often used to show totals without filtering.

2.MINX

Returns the minimum value from an expression evaluated over a table.

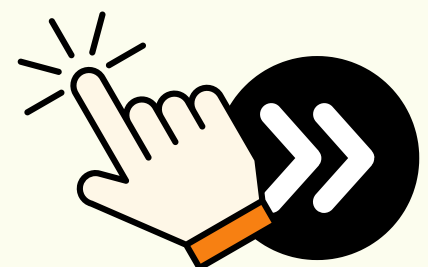
3.MAXX

Returns the maximum value from an expression evaluated over a table.

4.SUMX

Calculates the sum of an expression evaluated over a table.

Swipe for more



5.FILTER

Returns a filtered table based on a specific condition, often used within functions like CALCULATE.

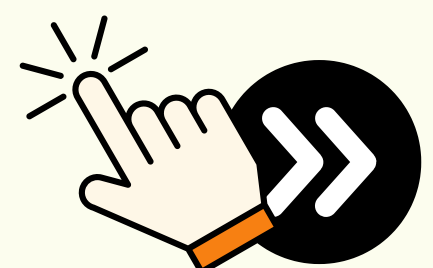
6.VALUES

Returns a one-column table with distinct values from a column; useful for filtering or checking unique entries.

7.SWITCH

Evaluates an expression against multiple conditions and returns corresponding results, similar to a case statement.

Swipe for more



8.IFERROR

Returns an alternate result when an expression results in an error, helpful for error handling.

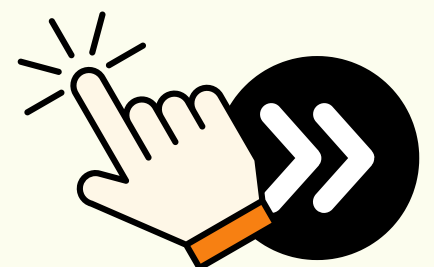
9.ISBLANK

Checks if a value is blank (null) and returns TRUE if it is.

10.RELATED

Retrieves a related value from another table in a relationship, similar to a lookup.

Swipe for more



11.DATEDIFF

Returns the difference between two dates in specified intervals (e.g., days, months, years).

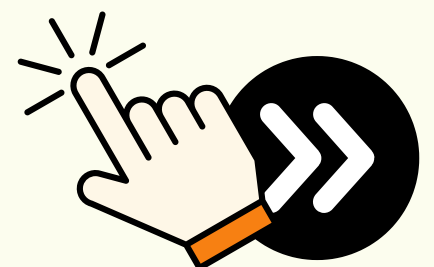
12.AVERAGEX

Calculates the average of an expression evaluated over a table.

13.CALCULATE

Modifies the filter context for an expression, enabling complex aggregations.

Swipe for more



14.HASONEVALUE

Checks if a column has only one distinct value, returning TRUE if so, useful for avoiding ambiguity.

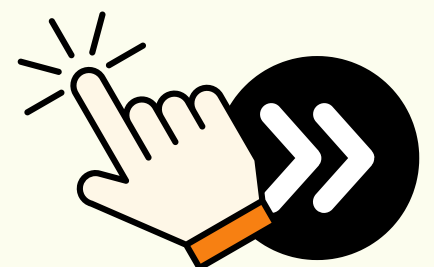
15.DISTINCTCOUNT

Returns the number of unique values in a column, excluding blanks.

16.USERELATIONSHIP

Activates a specific relationship between tables in a calculation without permanently changing it.

Swipe for more



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I hope you
find this
helpful

Thanks!