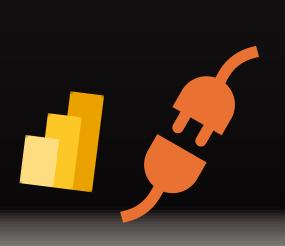
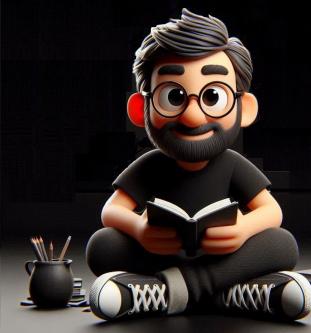
Easy to do it with PowerBI...

Patou Tips #14



Use Treatas to connect 2 differents data sources







Situation: Sometimes you want to perform a calculation with a variable from another table and thanks to the Treatas formula it can be more interesting to create a virtual link if one or more references are common.

Example: we have two sources of data (Sales and Costs) and we want to calculate the margin.

2 tables



No connection between the two sources

Sales	 Costs	
∑ Sales	∑ Costs	
Shop	Shop	
Collapse ^	Collapse ^	

Common references





Treat the columns of the input table (SALES) as column from other table (COSTS).

```
Costs with Treatas =

CALCULATE(SUM(Costs[Costs]),

TREATAS(VALUES(Sales[Shop]), Costs[Shop])

Input table

Other table

Note, VALUES search all the unique values from the input table. This pattern is really usefull.
```

		SALES	+ COSTS		
COSTS		Shop	Sales	Costs with	Margin
Shop	Costs			Treatas	
Shop A	7	Shop A	10	7	30 %
Shop B	9	Shop B	15	9	40 %
Shop C	3	Shop C	6	3	50 %
Shop D	7	Shop D	11	7	36 %
Shop E	7	Shop E	12	7	42 %
Shop F	5	Shop F	8	5	38 %
Total	38	Total	62	38	39 %

Don't forget!
This isn't the truth, it's just my truth!

Patou Tips



