M language

Let-input query

In-output query

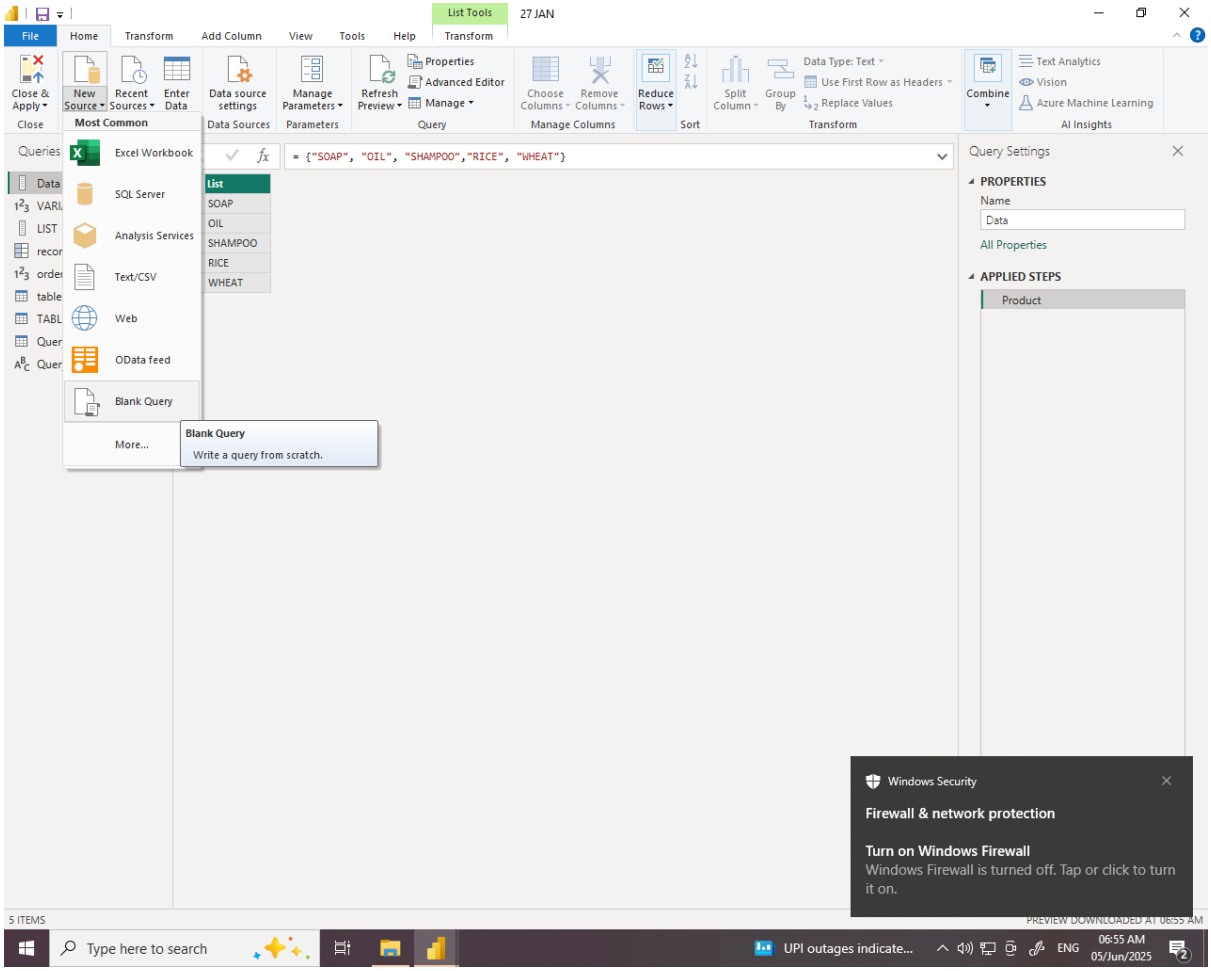
Variable-container

{ } used for list

[ ] used for record

({ used for table

New source-blank query-advance editor

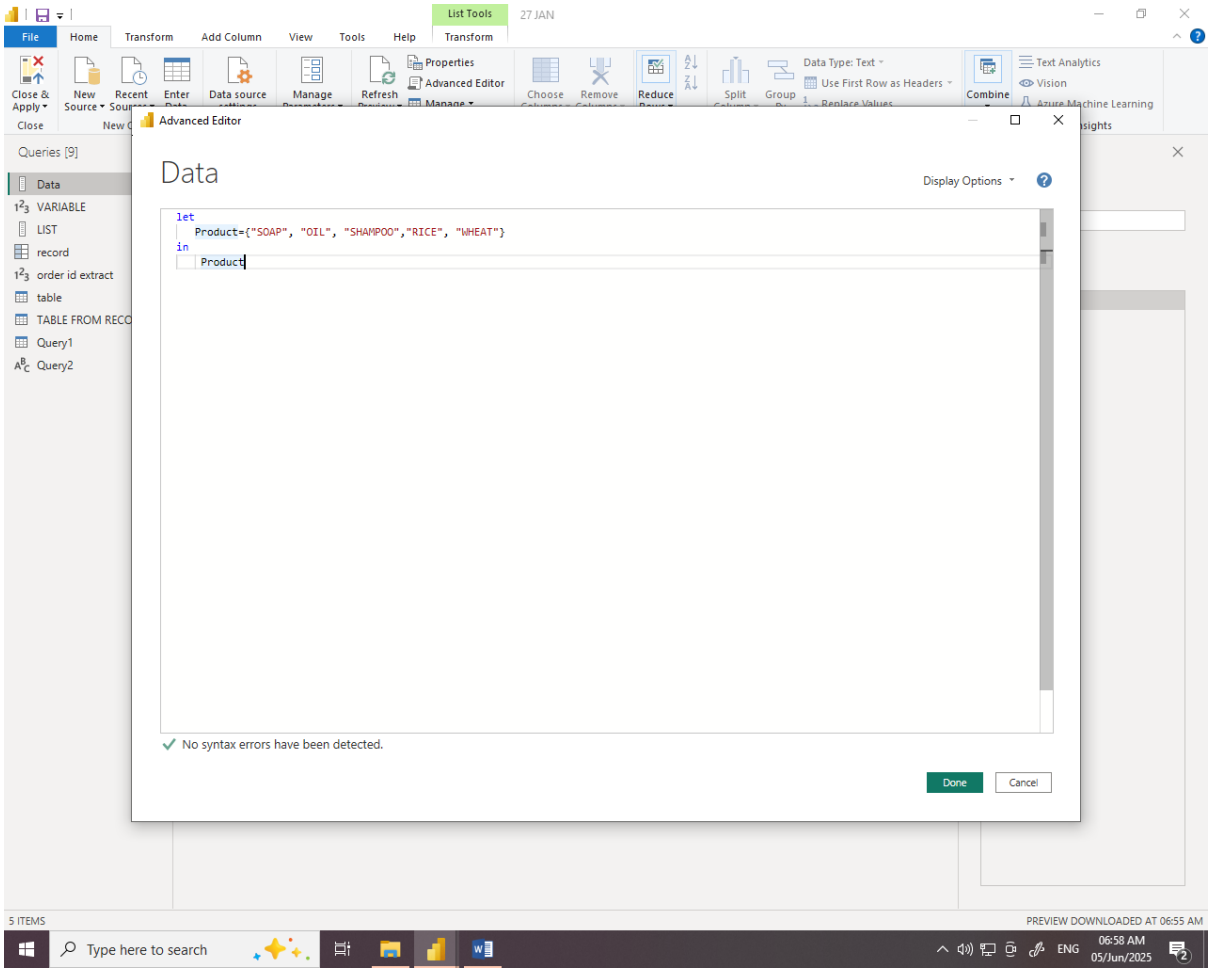


1) let

Product={"SOAP", "OIL", "SHAMPOO","RICE", "WHEAT"}

in

Product

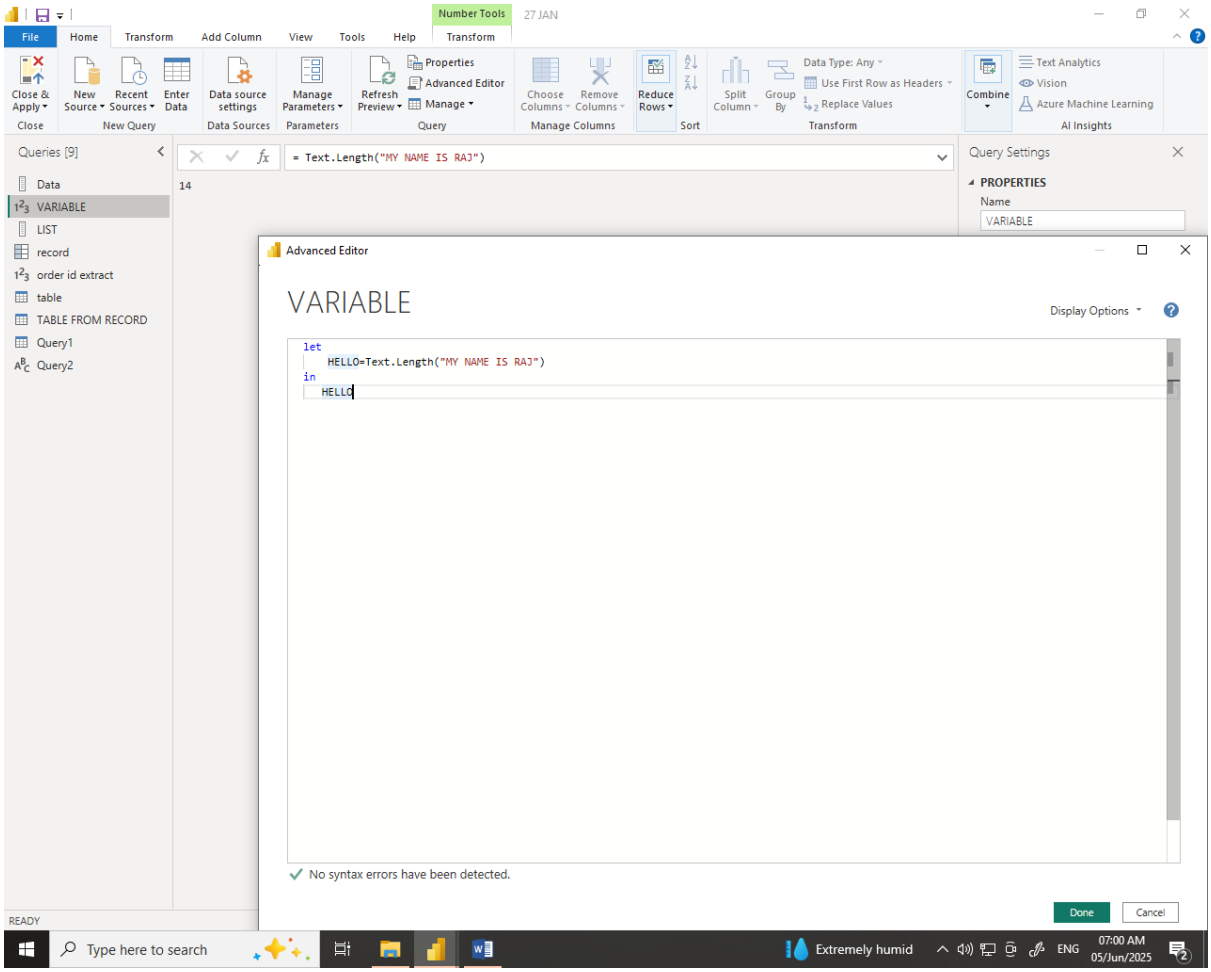


2) let

HELLO=Text.Length("MY NAME IS RAJ")

in

HELLO

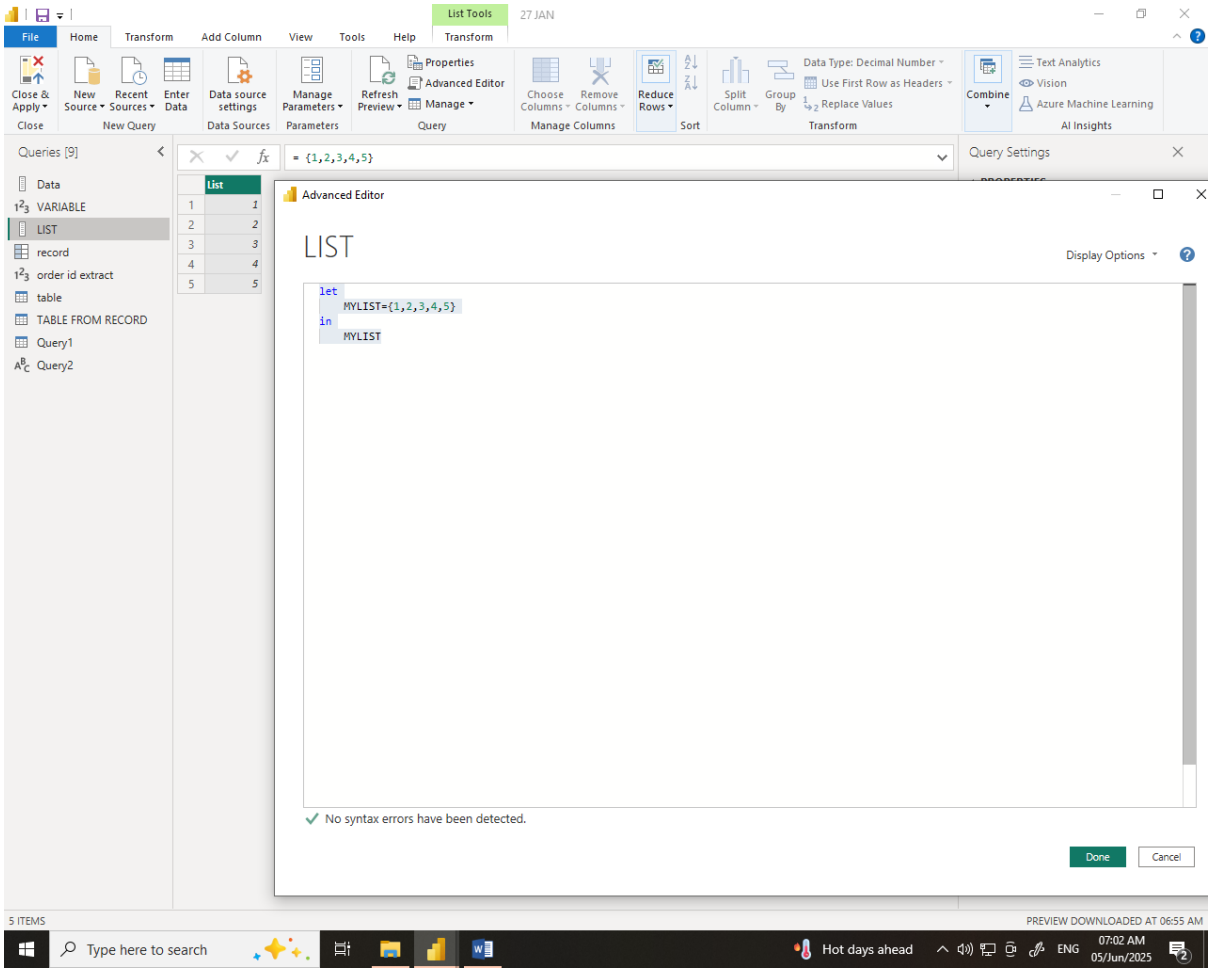


3) let

MYLIST={1,2,3,4,5}

in

MYLIST



4) let

myrecord=[

orderid=101,

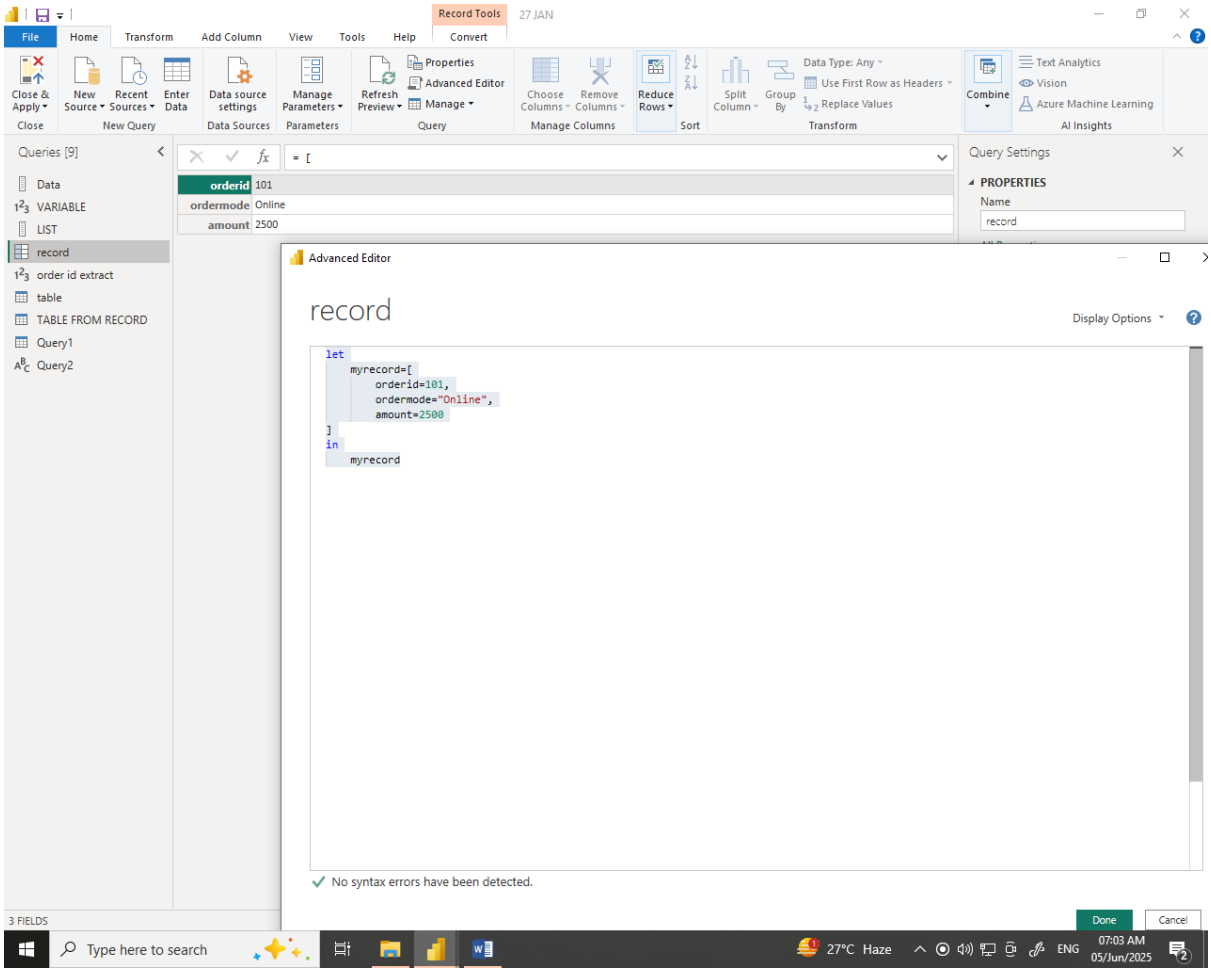
ordermode="Online",

amount=2500

]

in

myrecord



5) let

myrecord=[

orderid=101,

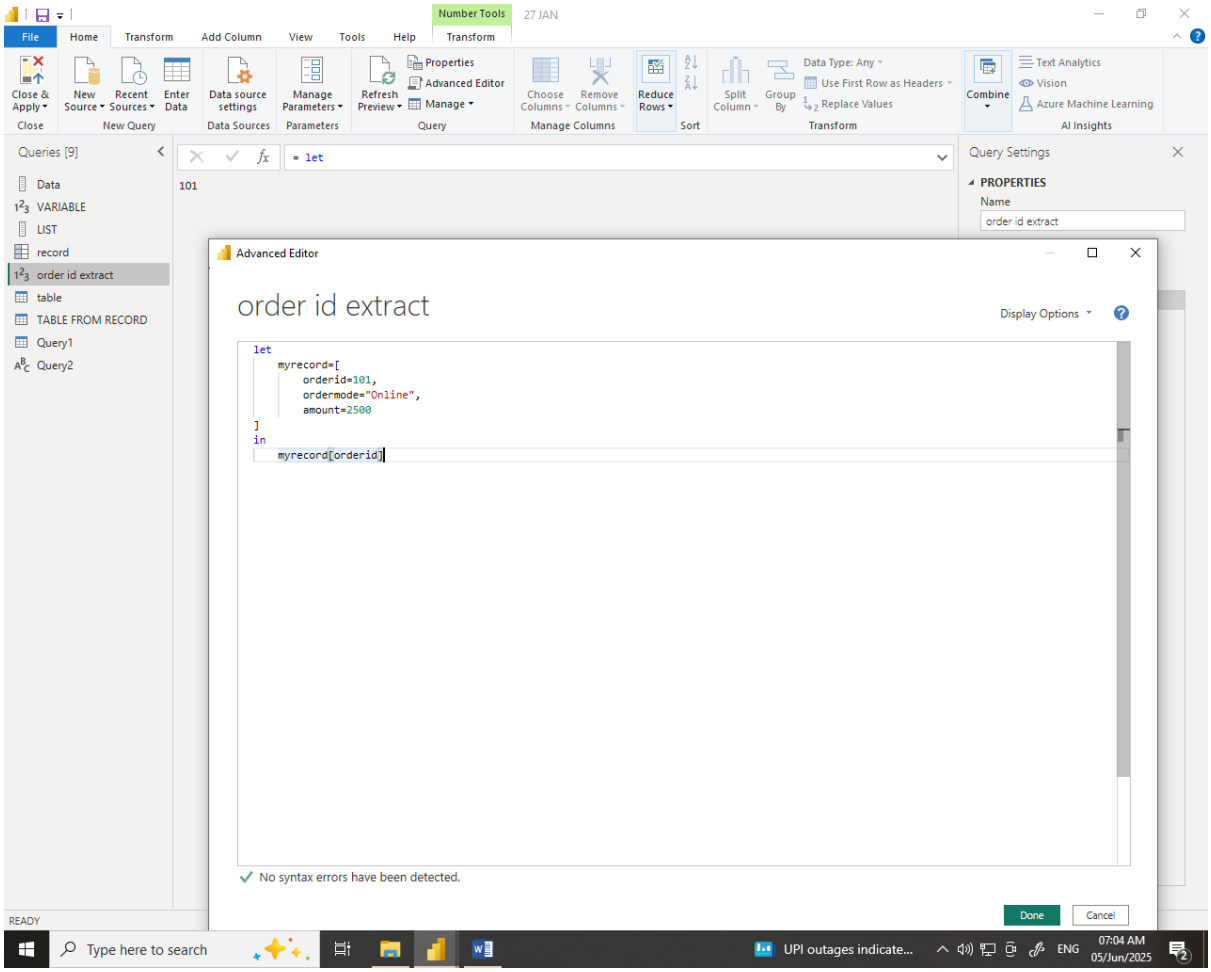
ordermode="Online",

amount=2500

]

in

myrecord[orderid]



6) let

table = let

mytable = #table({"name","age","salary"},

{{"raj",25,25000},

{"komal",22,35000},{"ajay",38,30000}})

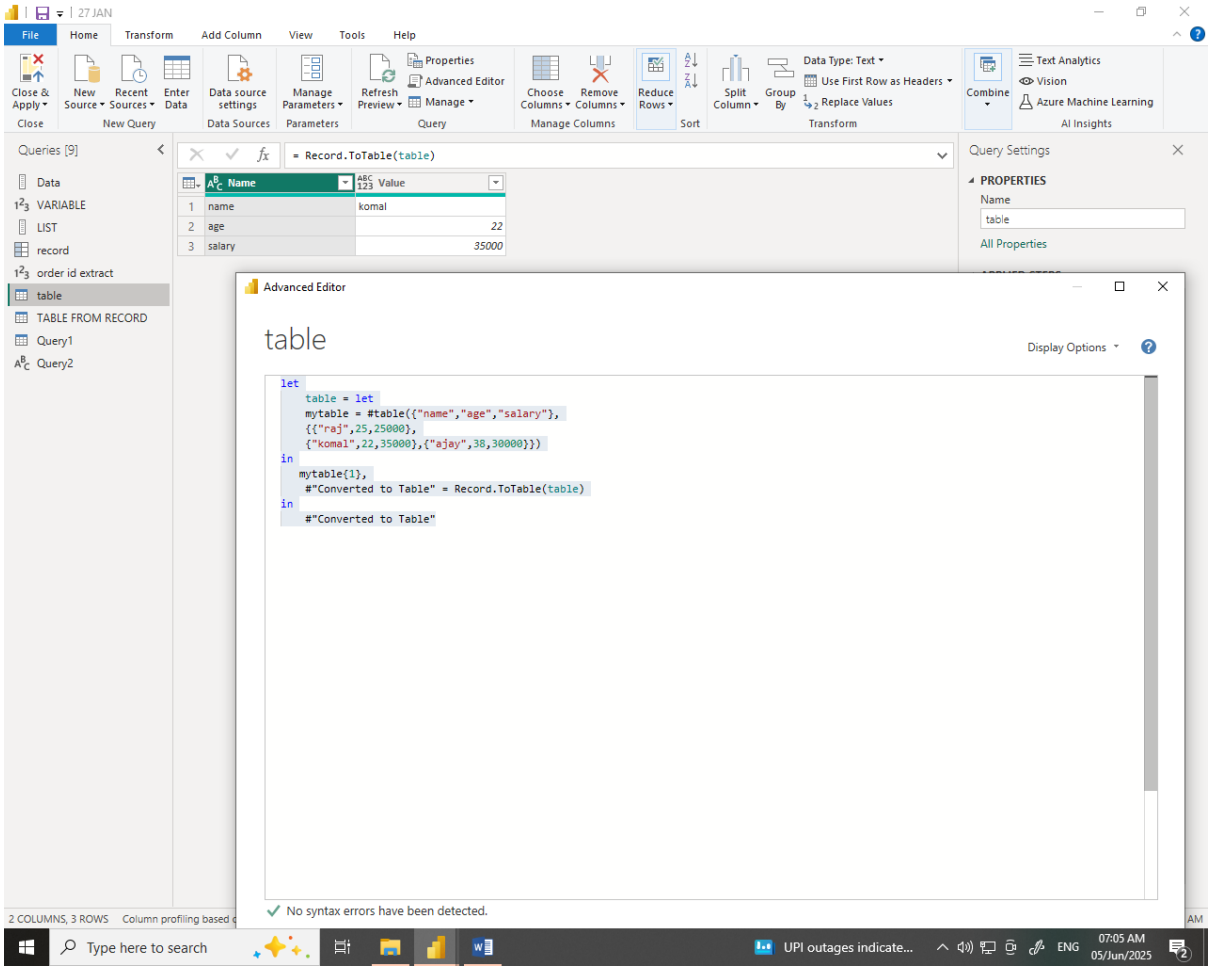
in

mytable{1},

#"Converted to Table" = Record.ToTable(table)

in

#"Converted to Table"



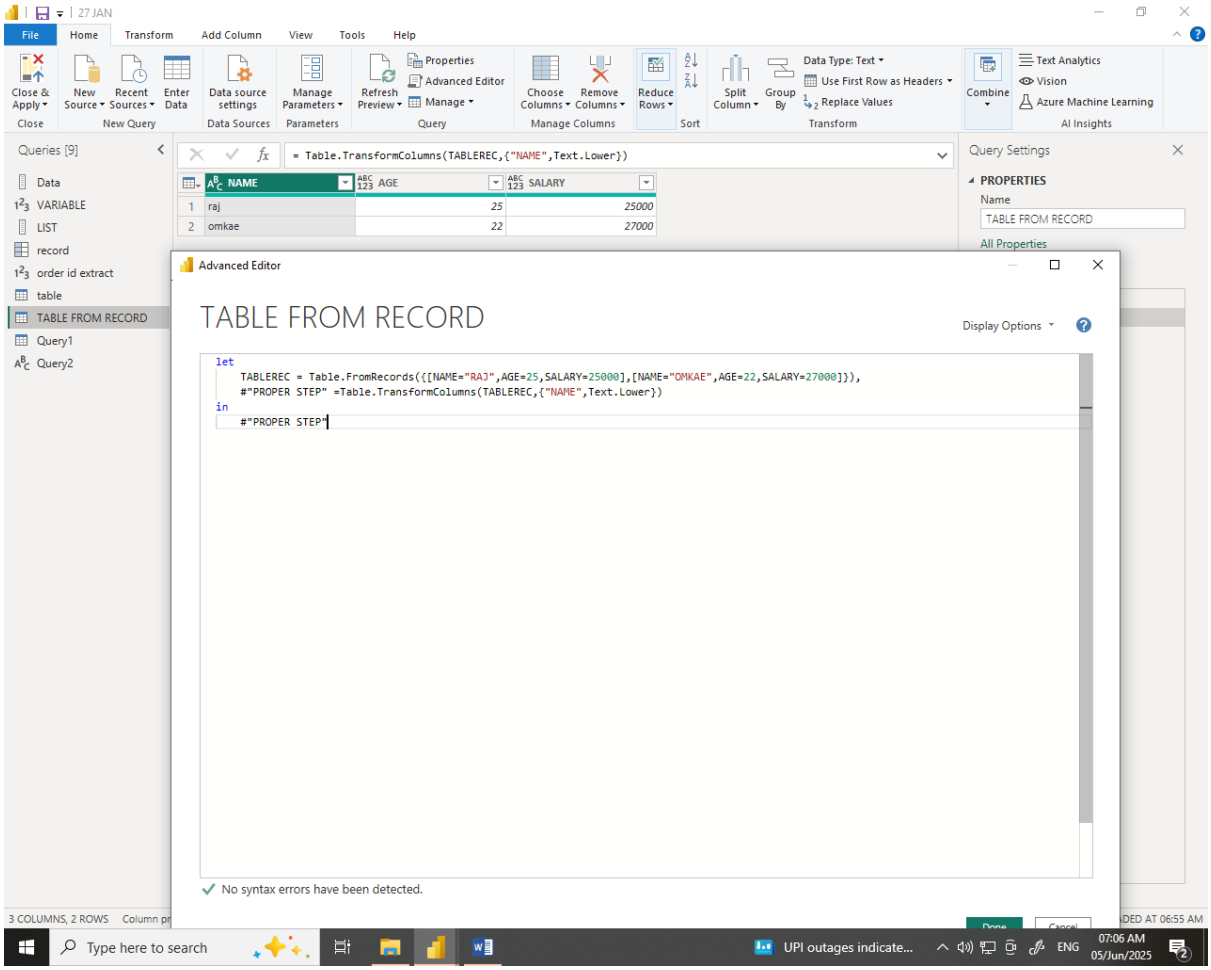
7) let

TABLEREC = Table.FromRecords({[NAME="RAJ",AGE=25,SALARY=25000],[NAME="OMKAE",AGE=22,SALARY=27000]}),

#"PROPER STEP" =Table.TransformColumns(TABLEREC,{"NAME",Text.Lower})

in

#"PROPER STEP"



8) let Orders = Table.FromRecords({

[OrderID = 1, CustomerID = 1, Item = "fishing rod", Price = 100.0],

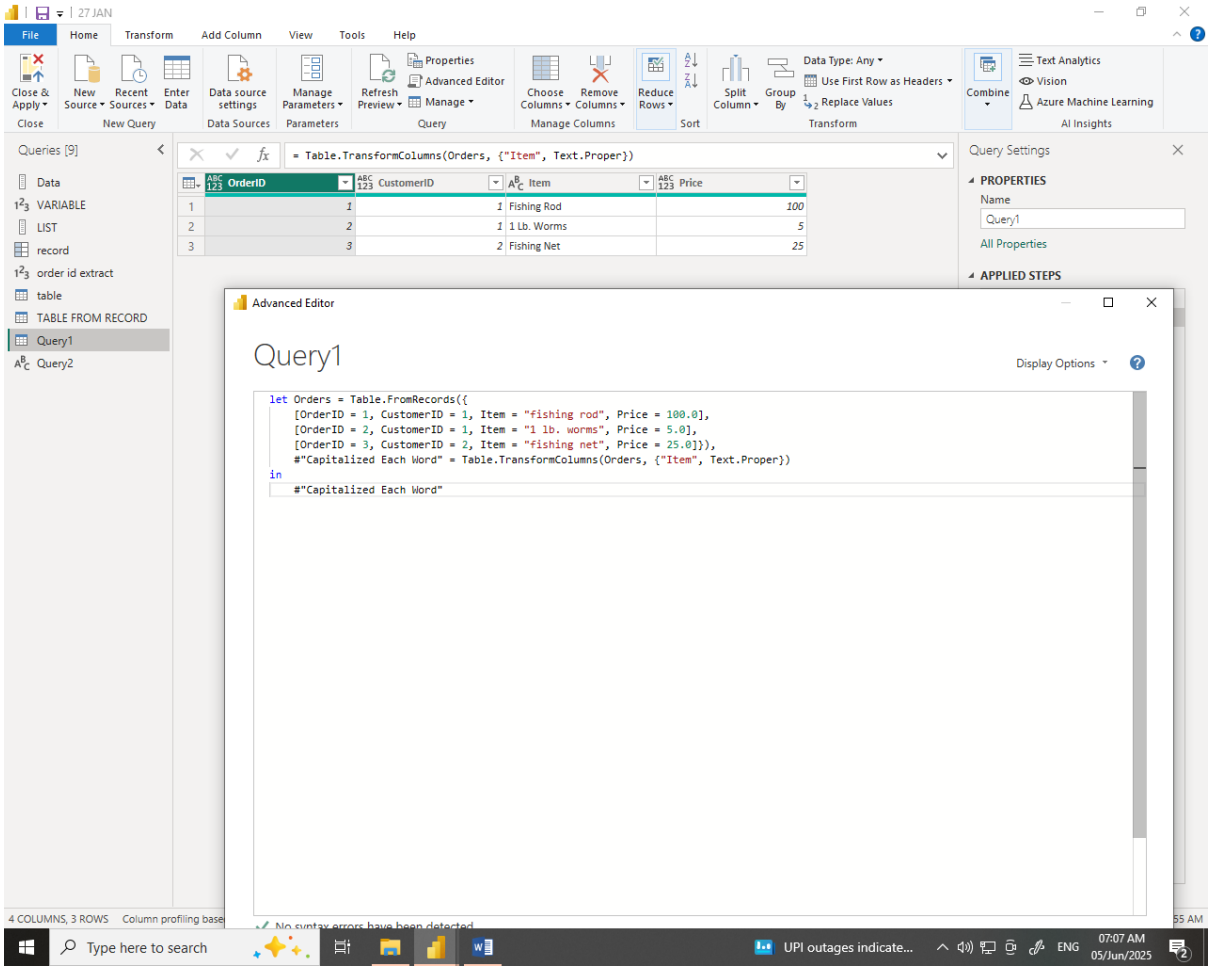
[OrderID = 2, CustomerID = 1, Item = "1 lb. worms", Price = 5.0],

[OrderID = 3, CustomerID = 2, Item = "fishing net", Price = 25.0]}),

#"Capitalized Each Word" = Table.TransformColumns(Orders, {"Item", Text.Proper})

in

#"Capitalized Each Word"



9) let

A=if 2<1 then

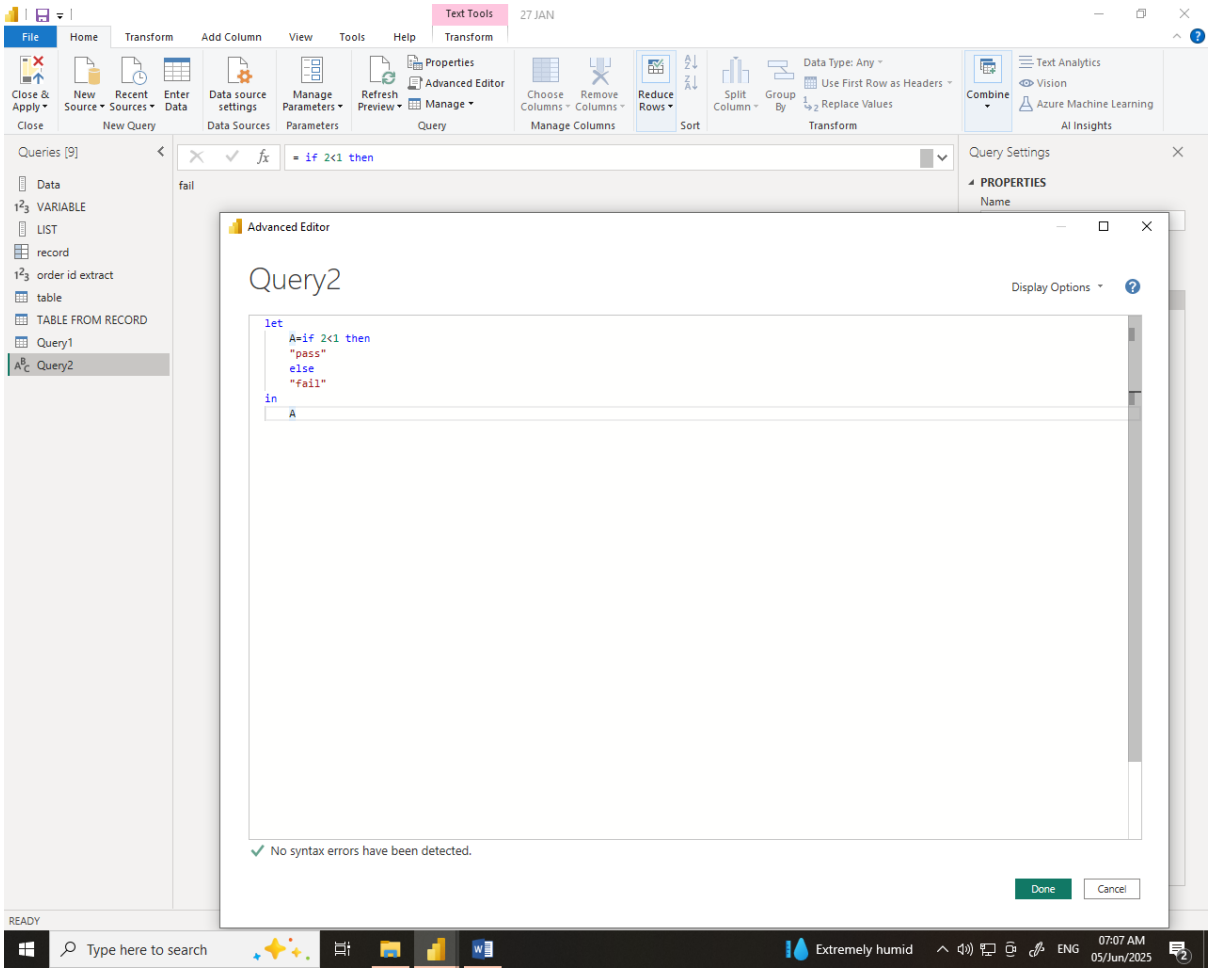
"pass"

else

"fail"

in

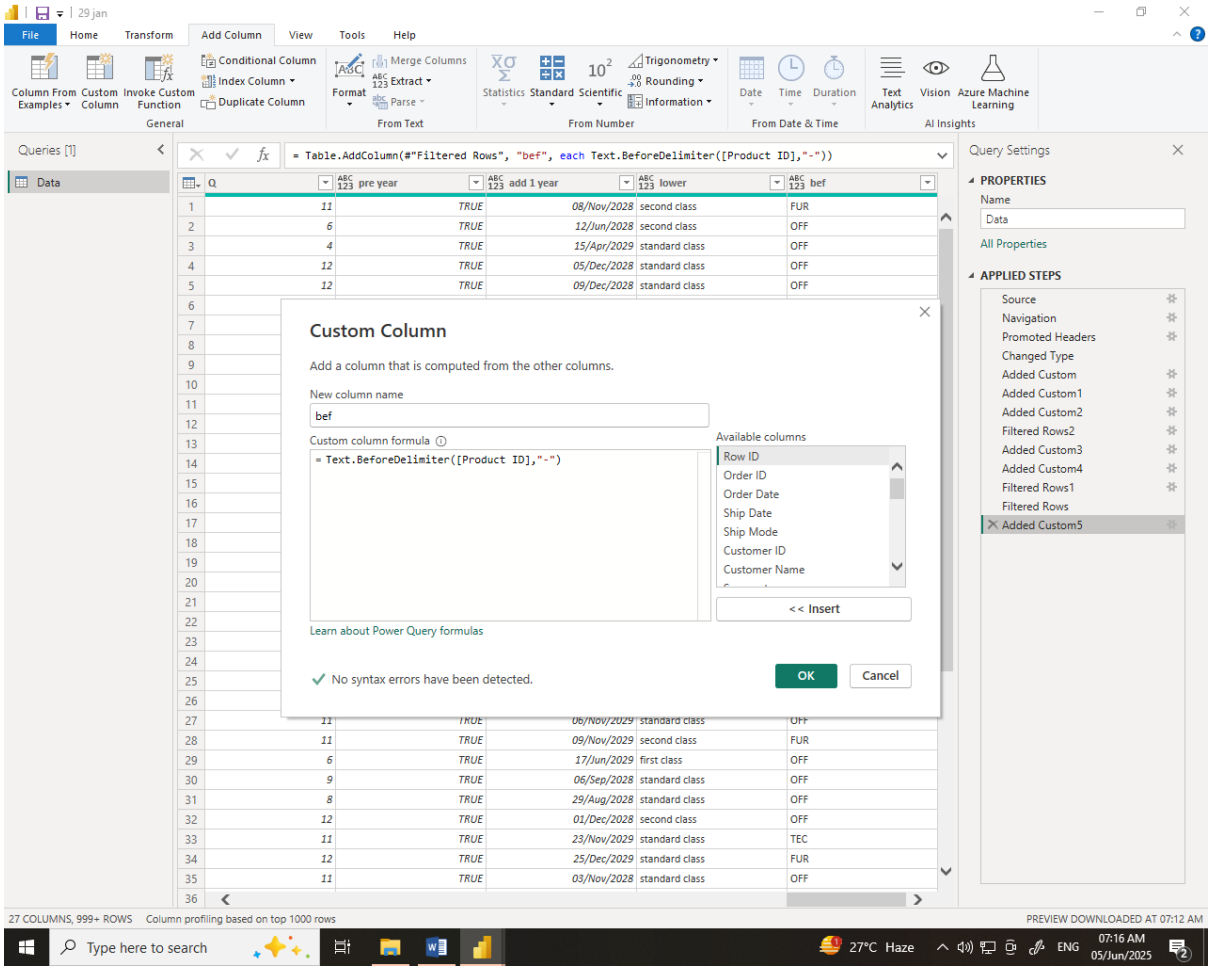
A



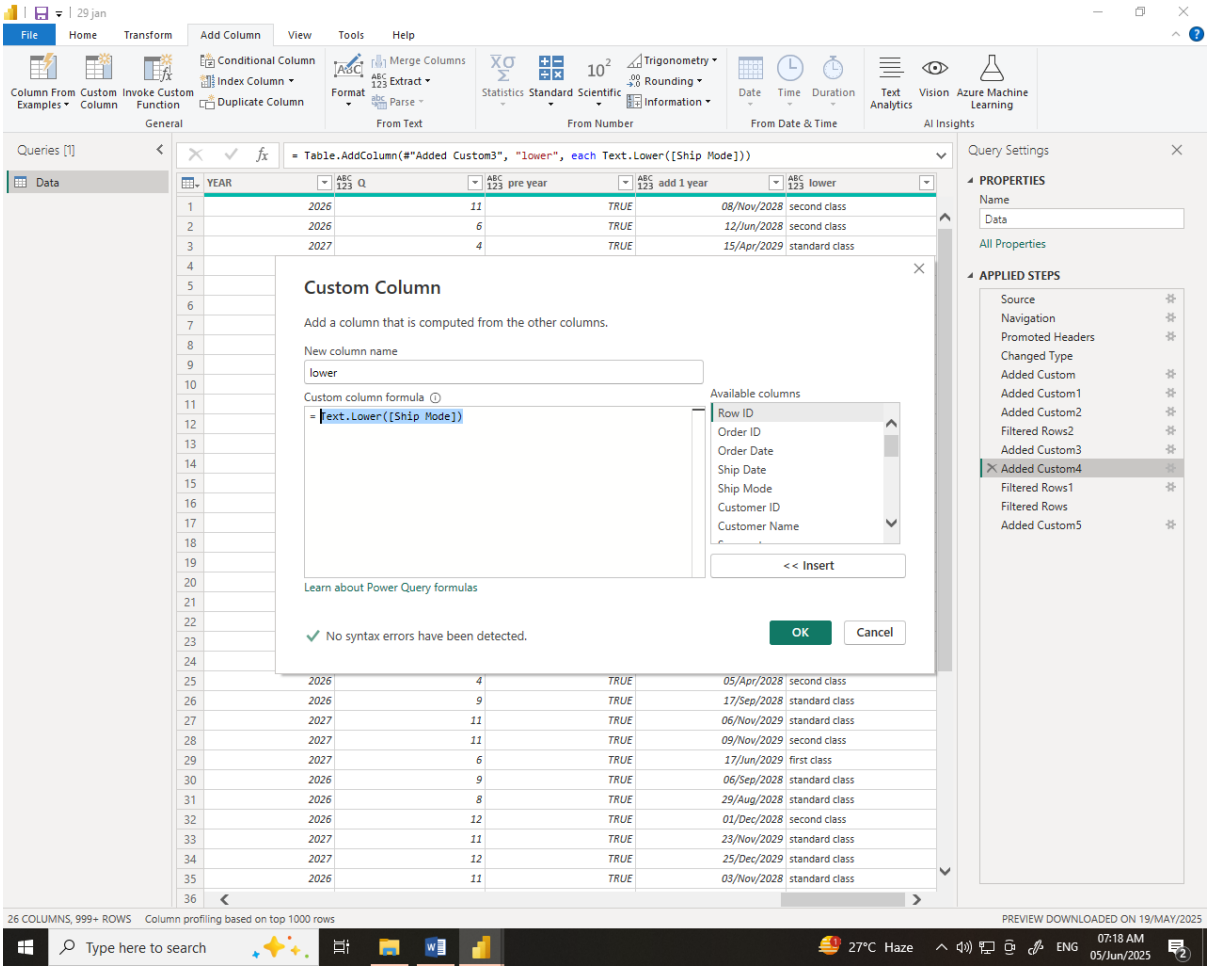
Add column-custom column

1) Column name before

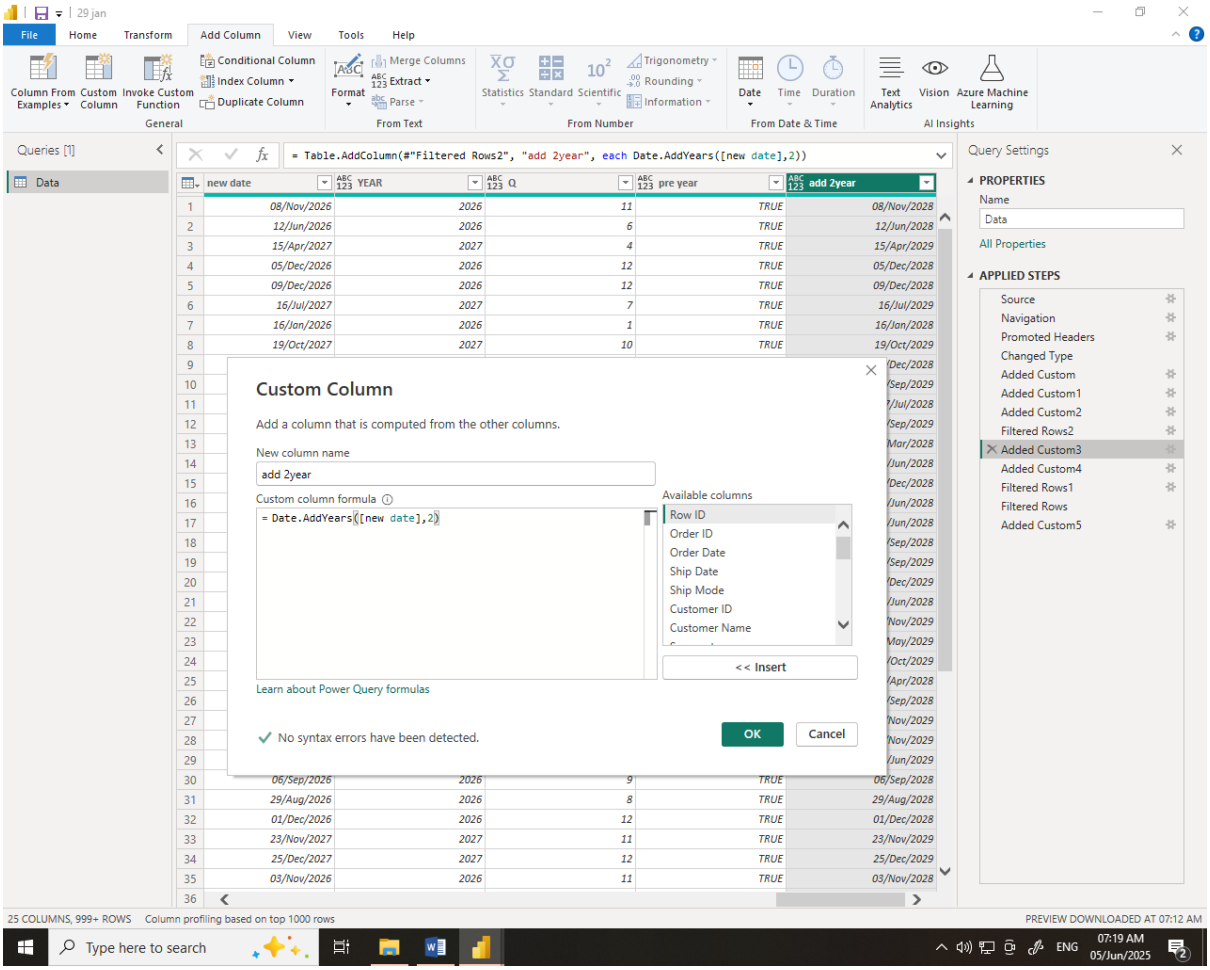
Text.BeforeDelimiter([Product ID],"-")



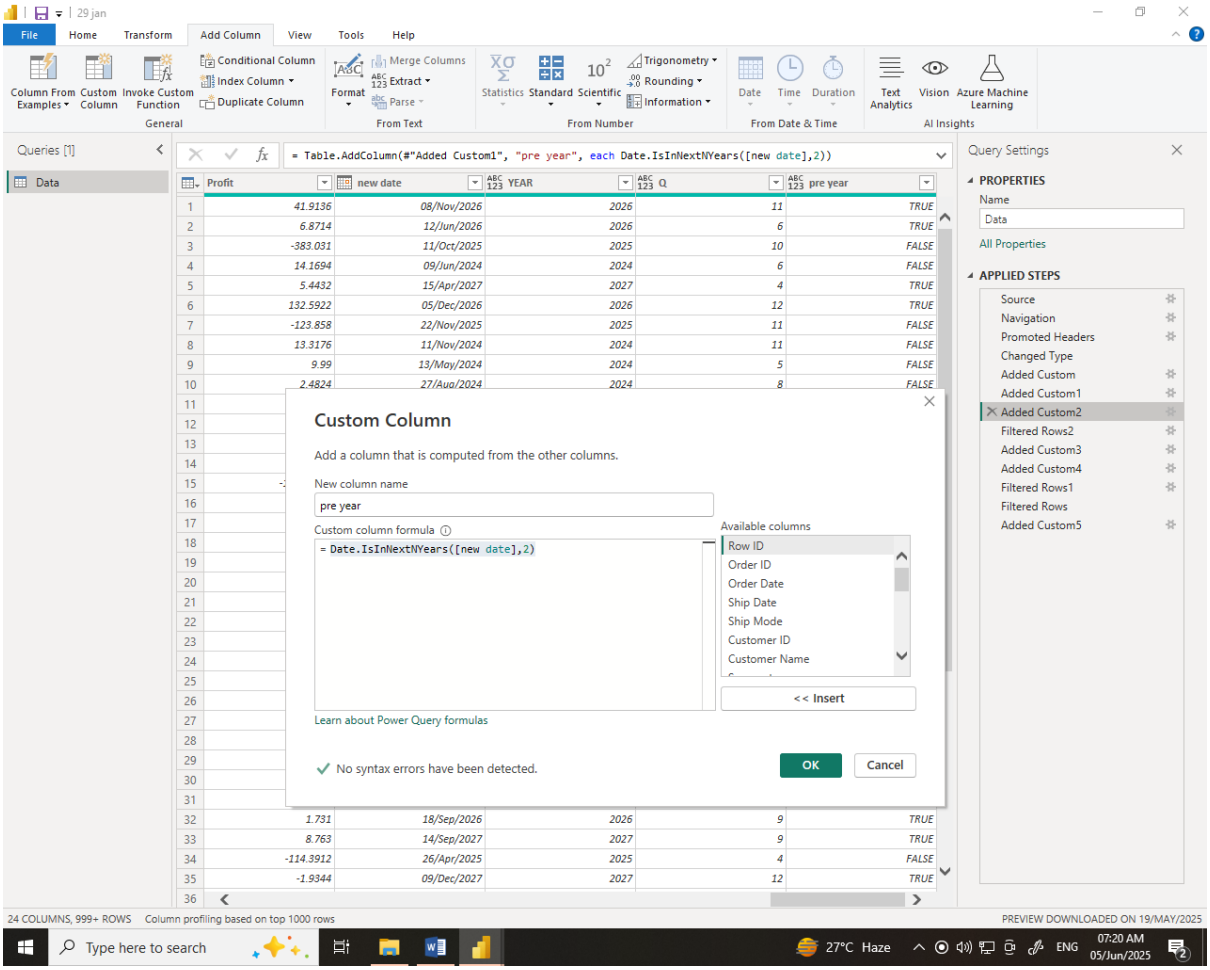
2) Column name – lower
Text.Lower([Ship Mode])



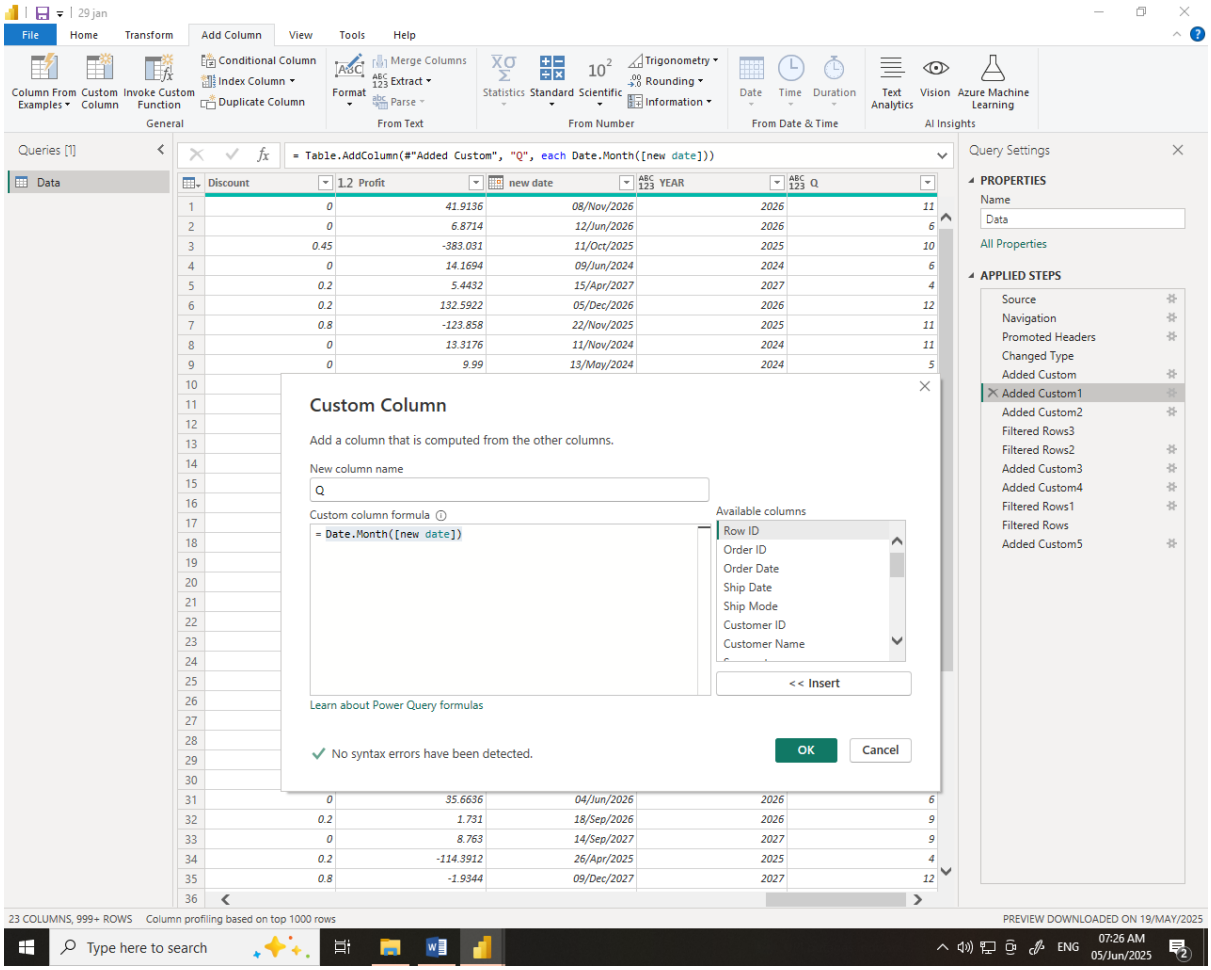
3) Column name – add 2 year
Date.AddYears([new date],2)



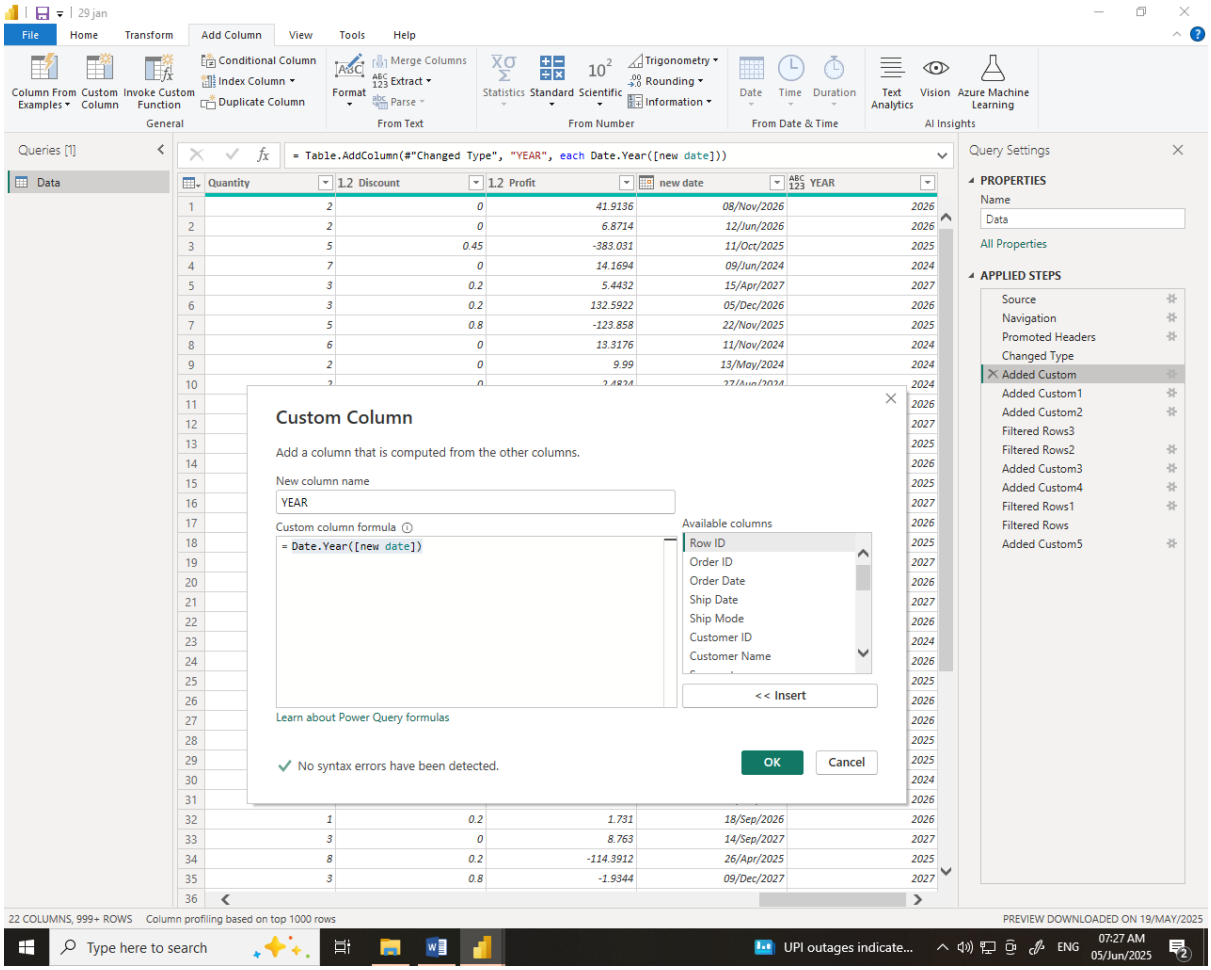
4) Column name – pre year
Date.IsInNextNYears([new date],2)



5) Date.Month([new date])



6) Date.Year([new date])


29 jan
File
Home
Transform
Add Column
View
Tools
Help
Column From Examples
Custom Column
Invoke Custom Function
Conditional Column
Index Column
Duplicate Column
General
Format
Merge Columns
Extract
Parse
From Text
Statistics
Standard
Scientific
Trigonometry
Rounding
Information
From Number
Date
Time
Duration
From Date & Time
Text Analytics
Vision
Azure Machine Learning
AI Insights
Queries [1]
Data
= Table.AddColumn(#"Changed Type", "YEAR", each Date.Year([new date]))
Quantity
Discount
Profit
new date
YEAR
Custom Column
Add a column that is computed from the other columns.
New column name
YEAR
Custom column formula
= Date.Year([new date])
Available columns
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Customer Name
<< Insert
Learn about Power Query formulas
No syntax errors have been detected.
OK
Cancel
Query Settings
PROPERTIES
Name
Data
All Properties
APPLIED STEPS
Source
Navigation
Promoted Headers
Changed Type
Added Custom
Added Custom1
Added Custom2
Filtered Rows3
Filtered Rows2
Added Custom3
Added Custom4
Filtered Rows1
Filtered Rows
Added Custom5
22 COLUMNS, 999+ ROWS
Column profiling based on top 1000 rows
PREVIEW DOWNLOADED ON 19/MAY/2025
Type here to search
UPI outages indicate...
ENG
07:27 AM
05/Jun/2025