Power BI

POWER BI - GROUP ROWS

Amit Thinks

© STUDYOPEDIA All rights reserved

PowerBI - Group Rows

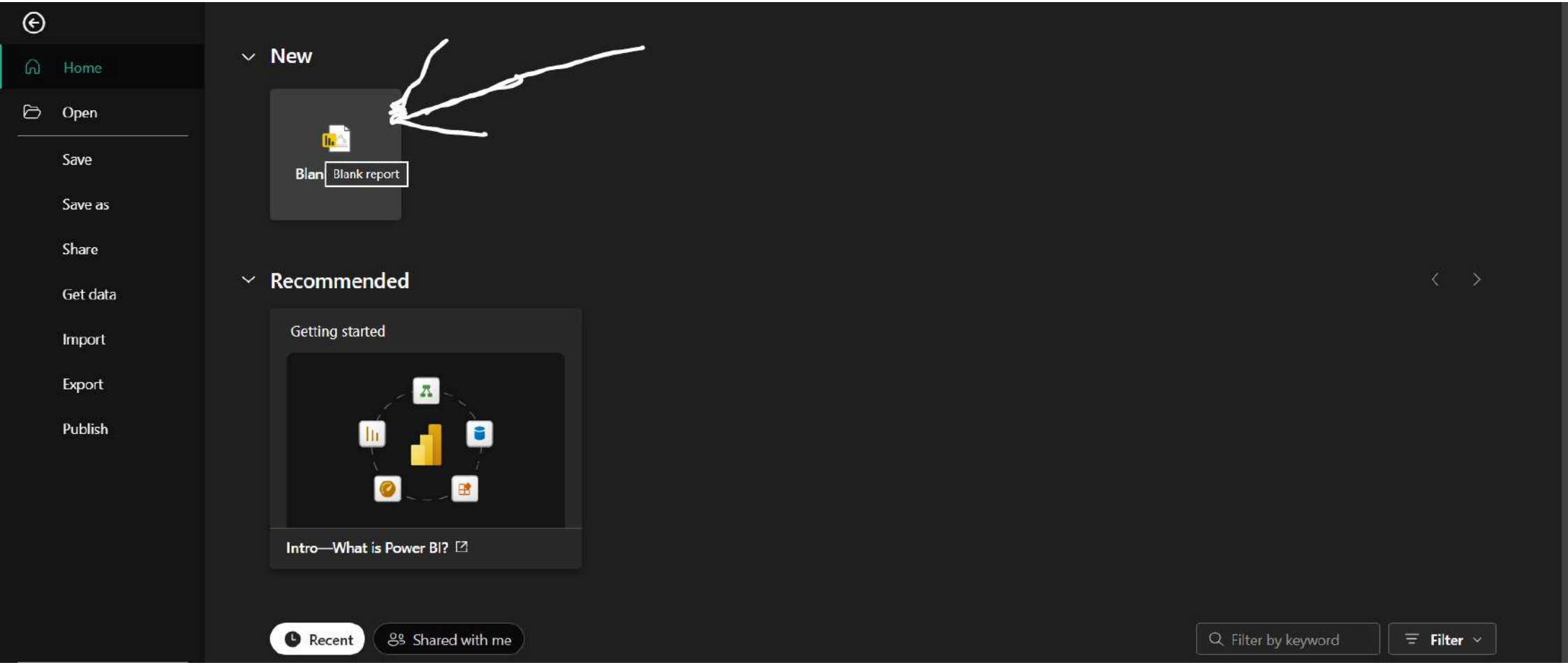
Power BI

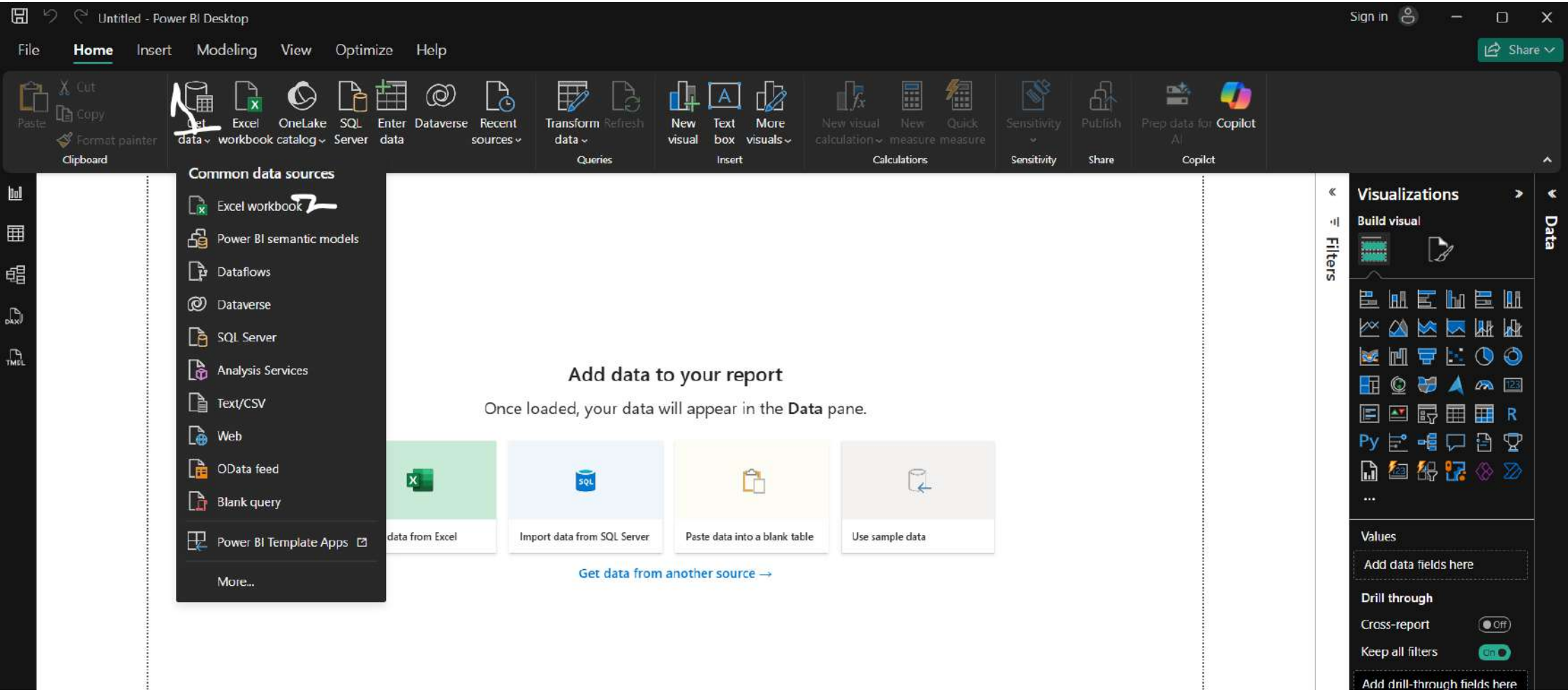
Group the values from multiple rows in a single value with the Power Query Editor in Power BI. In this lesson, we will get the count by grouping from raw data.

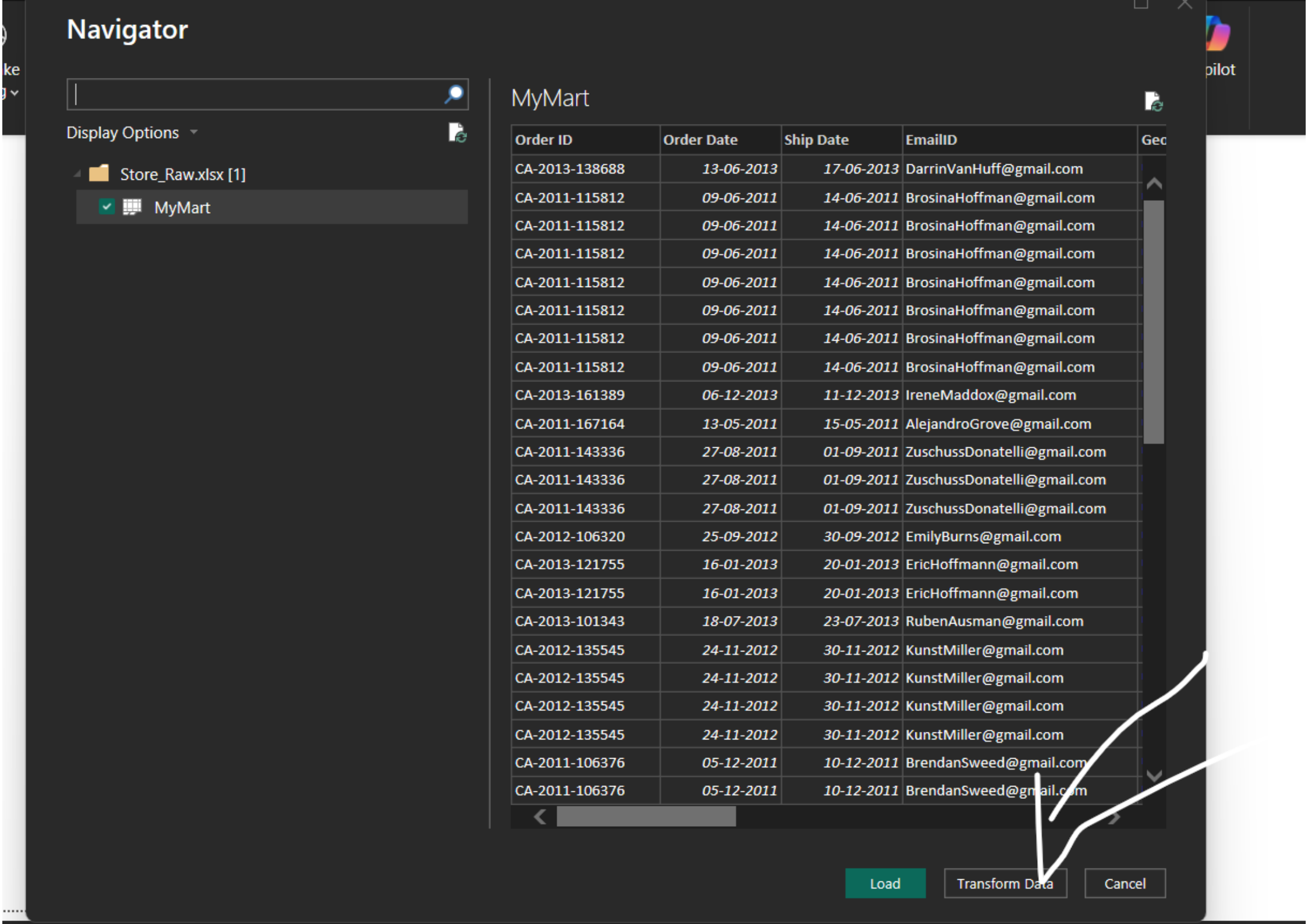
Input File: Store_raw.xlsx

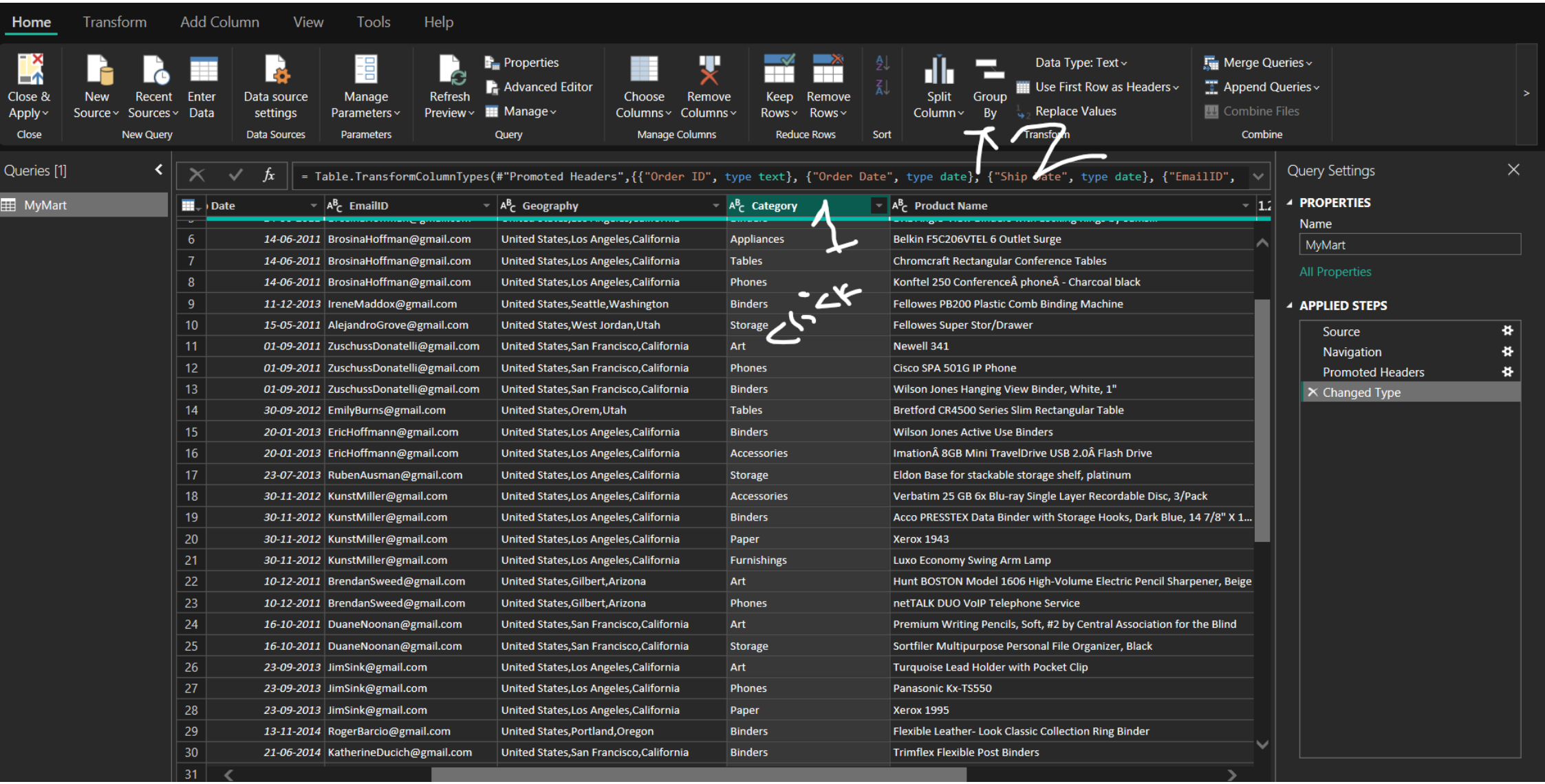
© STUDYOPEDIA. All rights reserved

AMIT THINKS

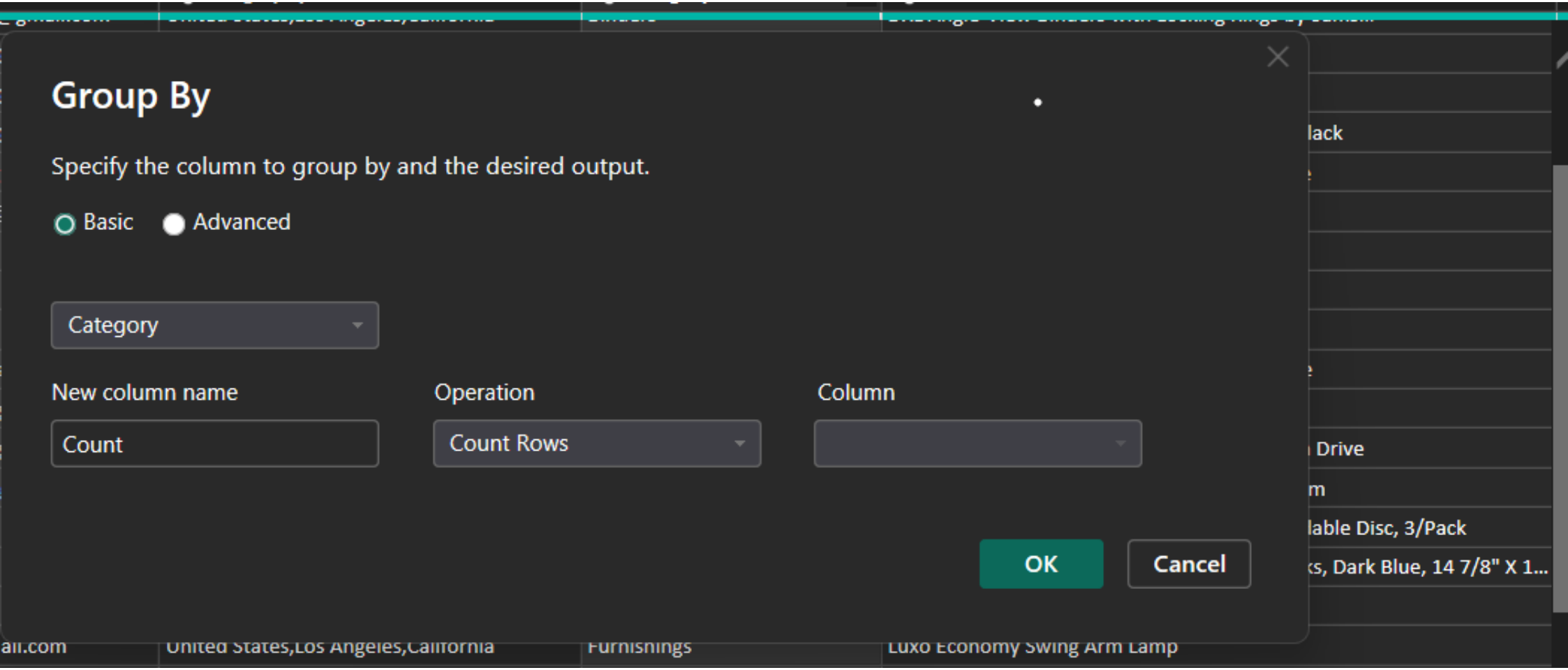

Home
Open
Save
Save as
Share
Get data
Import
Export
Publish
New
Blan
Blank report
Recommended
Getting started
Intro—What is Power BI?
Recent
Shared with me
Filter by keyword
Filter

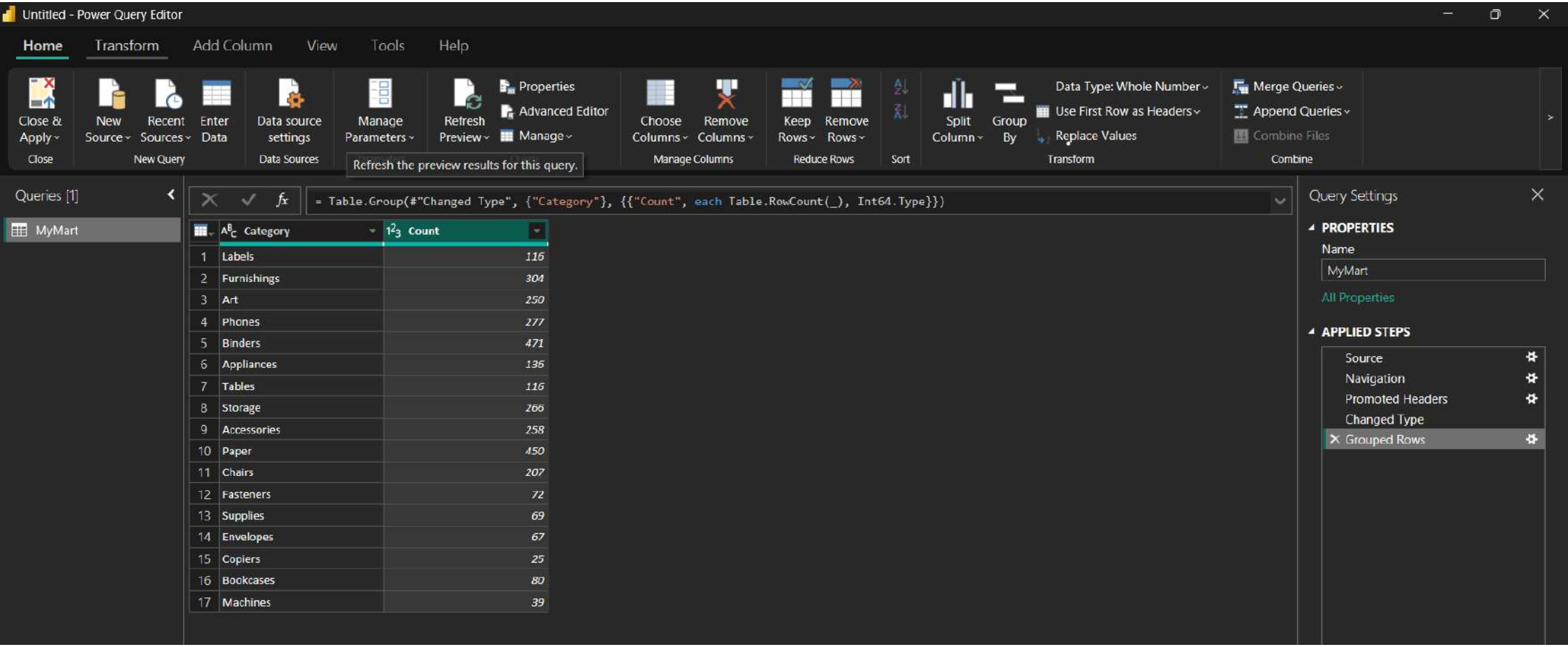

Untitled - Power BI Desktop
Sign in
File
Home
Insert
Modeling
View
Optimize
Help
Share
Paste
Cut
Copy
Format painter
Clipboard
Get data
Excel workbook
OneLake catalog
SQL Server
Enter data
Dataverse
Recent sources
Transform data
Refresh
Queries
New visual
Text box
More visuals
Insert
New visual calculation
New measure
Quick measure
Calculations
Sensitivity
Sensitivity
Publish
Share
Prep data for AI
Copilot
Copilot
Common data sources
Excel workbook
Power BI semantic models
Dataflows
Dataverse
SQL Server
Analysis Services
Text/CSV
Web
OData feed
Blank query
Power BI Template Apps
More...
Add data to your report
Once loaded, your data will appear in the Data pane.
data from Excel
Import data from SQL Server
Paste data into a blank table
Use sample data
Get data from another source →
Filters
Visualizations
Build visual
Values
Add data fields here
Drill through
Cross-report
Off
Keep all filters
On
Add drill-through fields here
Data


Navigator
Display Options
Store_Raw.xlsx [1]
MyMart
MyMart
Order ID
Order Date
Ship Date
EmailID
Gec
CA-2013-138688 13-06-2013 17-06-2013 DarrinVanHuff@gmail.com
CA-2011-115812 09-06-2011 14-06-2011 BrosinaHoffman@gmail.com
CA-2011-115812 09-06-2011 14-06-2011 BrosinaHoffman@gmail.com
CA-2011-115812 09-06-2011 14-06-2011 BrosinaHoffman@gmail.com
CA-2011-115812 09-06-2011 14-06-2011 BrosinaHoffman@gmail.com
CA-2011-115812 09-06-2011 14-06-2011 BrosinaHoffman@gmail.com
CA-2011-115812 09-06-2011 14-06-2011 BrosinaHoffman@gmail.com
CA-2011-115812 09-06-2011 14-06-2011 BrosinaHoffman@gmail.com
CA-2013-161389 06-12-2013 11-12-2013 IreneMaddox@gmail.com
CA-2011-167164 13-05-2011 15-05-2011 AlejandroGrove@gmail.com
CA-2011-143336 27-08-2011 01-09-2011 ZuschussDonatelli@gmail.com
CA-2011-143336 27-08-2011 01-09-2011 ZuschussDonatelli@gmail.com
CA-2011-143336 27-08-2011 01-09-2011 ZuschussDonatelli@gmail.com
CA-2012-106320 25-09-2012 30-09-2012 EmilyBurns@gmail.com
CA-2013-121755 16-01-2013 20-01-2013 EricHoffmann@gmail.com
CA-2013-121755 16-01-2013 20-01-2013 EricHoffmann@gmail.com
CA-2013-101343 18-07-2013 23-07-2013 RubenAusman@gmail.com
CA-2012-135545 24-11-2012 30-11-2012 KunstMiller@gmail.com
CA-2012-135545 24-11-2012 30-11-2012 KunstMiller@gmail.com
CA-2012-135545 24-11-2012 30-11-2012 KunstMiller@gmail.com
CA-2012-135545 24-11-2012 30-11-2012 KunstMiller@gmail.com
CA-2011-106376 05-12-2011 10-12-2011 BrendanSweed@gmail.com
CA-2011-106376 05-12-2011 10-12-2011 BrendanSweed@gmail.com
Load
Transform Data
Cancel



	Date	EmailID	Geography	Category	Product Name
6	14-06-2011	BrosinaHoffman@gmail.com	United States,Los Angeles,California	Appliances	Belkin F5C206VTEL 6 Outlet Surge
7	14-06-2011	BrosinaHoffman@gmail.com	United States,Los Angeles,California	Tables	Chromcraft Rectangular Conference Tables
8	14-06-2011	BrosinaHoffman@gmail.com	United States,Los Angeles,California	Phones	Konftel 250 ConferenceÂ phoneÂ - Charcoal black
9	11-12-2013	IreneMaddox@gmail.com	United States,Seattle,Washington	Binders	Fellowes PB200 Plastic Comb Binding Machine
10	15-05-2011	AlejandroGrove@gmail.com	United States,West Jordan,Utah	Storage	Fellowes Super Stor/Drawer
11	01-09-2011	ZuschussDonatelli@gmail.com	United States,San Francisco,California	Art	Newell 341
12	01-09-2011	ZuschussDonatelli@gmail.com	United States,San Francisco,California	Phones	Cisco SPA 501G IP Phone
13	01-09-2011	ZuschussDonatelli@gmail.com	United States,San Francisco,California	Binders	Wilson Jones Hanging View Binder, White, 1"
14	30-09-2012	EmilyBurns@gmail.com	United States,Orem,Utah	Tables	Bretford CR4500 Series Slim Rectangular Table
15	20-01-2013	EricHoffmann@gmail.com	United States,Los Angeles,California	Binders	Wilson Jones Active Use Binders
16	20-01-2013	EricHoffmann@gmail.com	United States,Los Angeles,California	Accessories	ImationÂ 8GB Mini TravelDrive USB 2.0Â Flash Drive
17	23-07-2013	RubenAusman@gmail.com	United States,Los Angeles,California	Storage	Eldon Base for stackable storage shelf, platinum
18	30-11-2012	KunstMiller@gmail.com	United States,Los Angeles,California	Accessories	Verbatim 25 GB 6x Blu-ray Single Layer Recordable Disc, 3/Pack
19	30-11-2012	KunstMiller@gmail.com	United States,Los Angeles,California	Binders	Acco PRESSTEX Data Binder with Storage Hooks, Dark Blue, 14 7/8" X 1...
20	30-11-2012	KunstMiller@gmail.com	United States,Los Angeles,California	Paper	Xerox 1943
21	30-11-2012	KunstMiller@gmail.com	United States,Los Angeles,California	Furnishings	Luxo Economy Swing Arm Lamp
22	10-12-2011	BrendanSweed@gmail.com	United States,Gilbert,Arizona	Art	Hunt BOSTON Model 1606 High-Volume Electric Pencil Sharpener, Beige
23	10-12-2011	BrendanSweed@gmail.com	United States,Gilbert,Arizona	Phones	netTALK DUO VoIP Telephone Service
24	16-10-2011	DuaneNoonan@gmail.com	United States,San Francisco,California	Art	Premium Writing Pencils, Soft, #2 by Central Association for the Blind
25	16-10-2011	DuaneNoonan@gmail.com	United States,San Francisco,California	Storage	Sortfiler Multipurpose Personal File Organizer, Black
26	23-09-2013	JimSink@gmail.com	United States,Los Angeles,California	Art	Turquoise Lead Holder with Pocket Clip
27	23-09-2013	JimSink@gmail.com	United States,Los Angeles,California	Phones	Panasonic Kx-TS550
28	23-09-2013	JimSink@gmail.com	United States,Los Angeles,California	Paper	Xerox 1995
29	13-11-2014	RogerBarcio@gmail.com	United States,Portland,Oregon	Binders	Flexible Leather- Look Classic Collection Ring Binder
30	21-06-2014	KatherineDucich@gmail.com	United States,San Francisco,California	Binders	Trimflex Flexible Post Binders
31					


Group By
Specify the column to group by and the desired output.
Basic
Advanced
Category
New column name
Count
Operation
Count Rows
Column
OK
Cancel
lack
Drive
m
lable Disc, 3/Pack
s, Dark Blue, 14 7/8" X 1...
United States,Los Angeles,California
Furnishings
Luxo Economy Swing Arm Lamp


Untitled - Power Query Editor
Home
Transform
Add Column
View
Tools
Help
Close & Apply
New Source
Recent Sources
Enter Data
Data source settings
Manage Parameters
Refresh Preview
Properties
Advanced Editor
Manage
Choose Columns
Remove Columns
Keep Rows
Remove Rows
Split Column
Group By
Data Type: Whole Number
Use First Row as Headers
Replace Values
Merge Queries
Append Queries
Combine Files
Close
New Query
Data Sources
Refresh the preview results for this query.
Manage Columns
Reduce Rows
Sort
Transform
Combine
Queries [1]
MyMart
= Table.Group(#"Changed Type", {"Category"}, {{"Count", each Table.RowCount(_), Int64.Type}})
Category
Count
1 Labels 116
2 Furnishings 304
3 Art 250
4 Phones 277
5 Binders 471
6 Appliances 136
7 Tables 116
8 Storage 266
9 Accessories 258
10 Paper 450
11 Chairs 207
12 Fasteners 72
13 Supplies 69
14 Envelopes 67
15 Copiers 25
16 Bookcases 80
17 Machines 39
Query Settings
PROPERTIES
Name
MyMart
All Properties
APPLIED STEPS
Source
Navigation
Promoted Headers
Changed Type
Grouped Rows