Transforming data

INTRODUCTION TO POWER BI

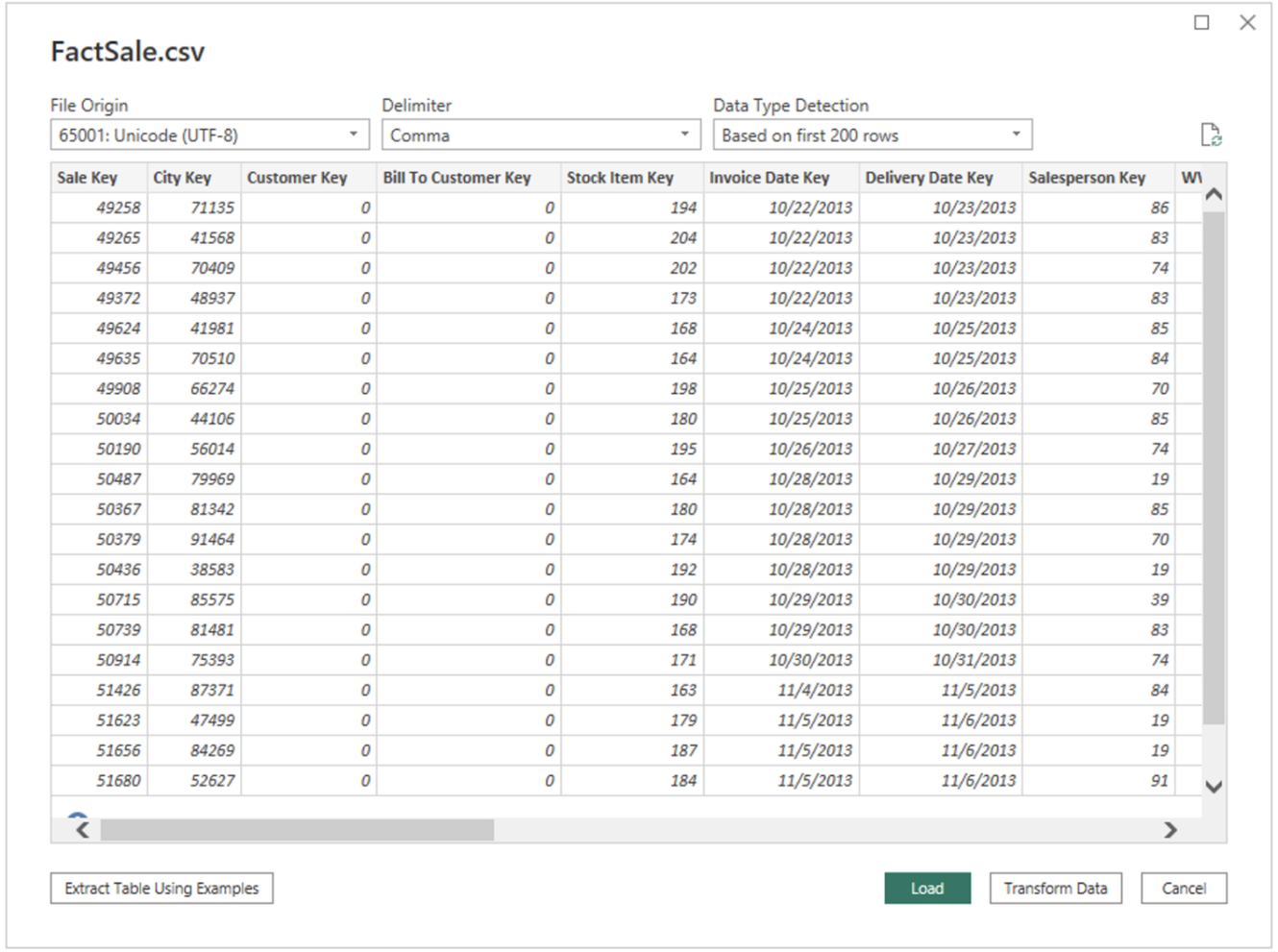
Iason Prassides
Curriculum Manager, DataCamp

datacamp

Transforming data

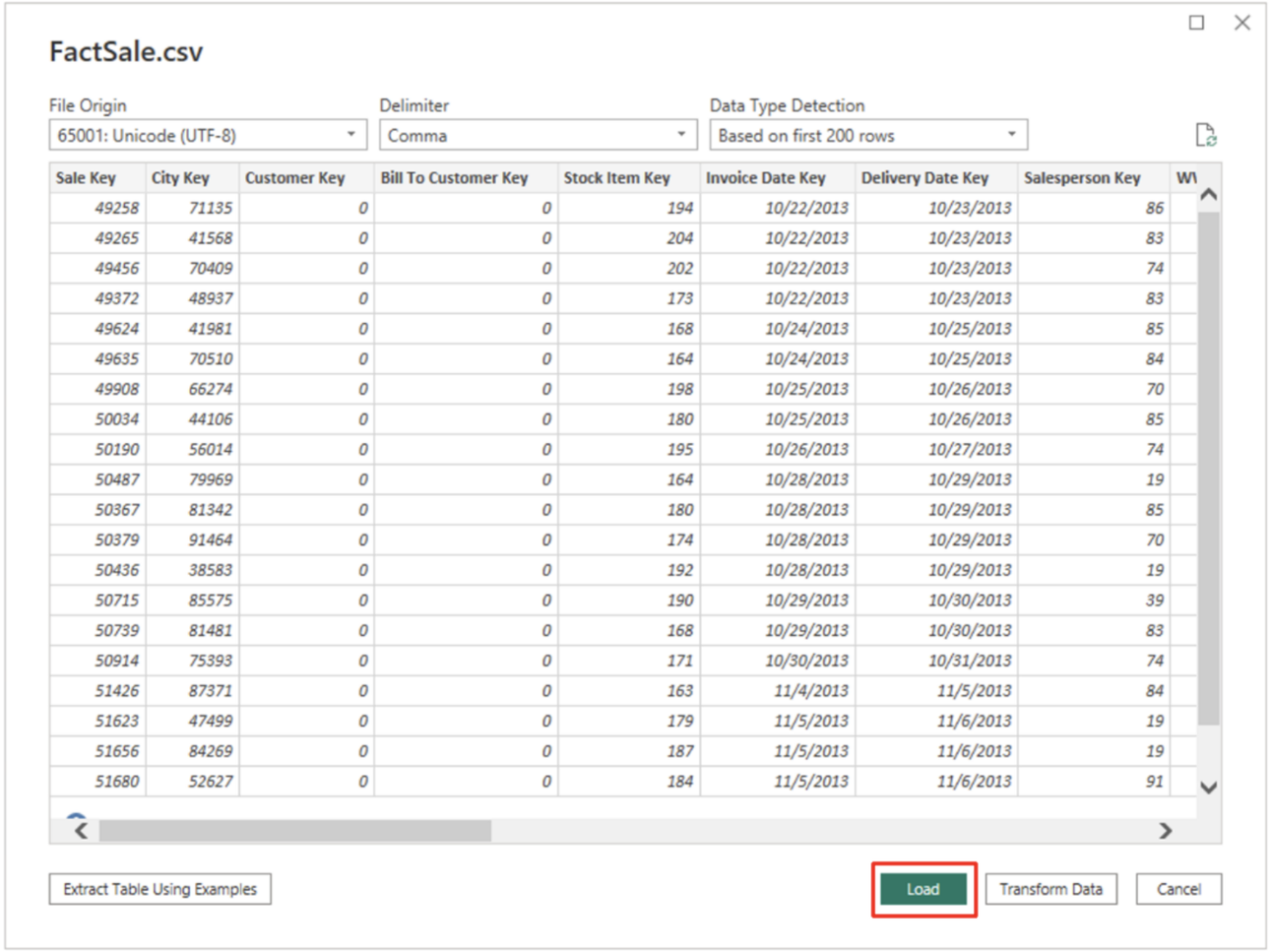
- Dataset may contain:
  - Columns you don't need
  - Inconvenient and inconsistent formatting
  - Extra characters
  - Blank rows
- Cleaning data

Loading data



Sale Key	City Key	Customer Key	Bill To Customer Key	Stock Item Key	Invoice Date Key	Delivery Date Key	Salesperson Key	WI
49258	71135	0	0	194	10/22/2013	10/23/2013	86	
49265	41568	0	0	204	10/22/2013	10/23/2013	83	
49456	70409	0	0	202	10/22/2013	10/23/2013	74	
49372	48937	0	0	173	10/22/2013	10/23/2013	83	
49624	41981	0	0	168	10/24/2013	10/25/2013	85	
49635	70510	0	0	164	10/24/2013	10/25/2013	84	
49908	66274	0	0	198	10/25/2013	10/26/2013	70	
50034	44106	0	0	180	10/25/2013	10/26/2013	85	
50190	56014	0	0	195	10/26/2013	10/27/2013	74	
50487	79969	0	0	164	10/28/2013	10/29/2013	19	
50367	81342	0	0	180	10/28/2013	10/29/2013	85	
50379	91464	0	0	174	10/28/2013	10/29/2013	70	
50436	38583	0	0	192	10/28/2013	10/29/2013	19	
50715	85575	0	0	190	10/29/2013	10/30/2013	39	
50739	81481	0	0	168	10/29/2013	10/30/2013	83	
50914	75393	0	0	171	10/30/2013	10/31/2013	74	
51426	87371	0	0	163	11/4/2013	11/5/2013	84	
51623	47499	0	0	179	11/5/2013	11/6/2013	19	
51656	84269	0	0	187	11/5/2013	11/6/2013	19	
51680	52627	0	0	184	11/5/2013	11/6/2013	91	

Loading data



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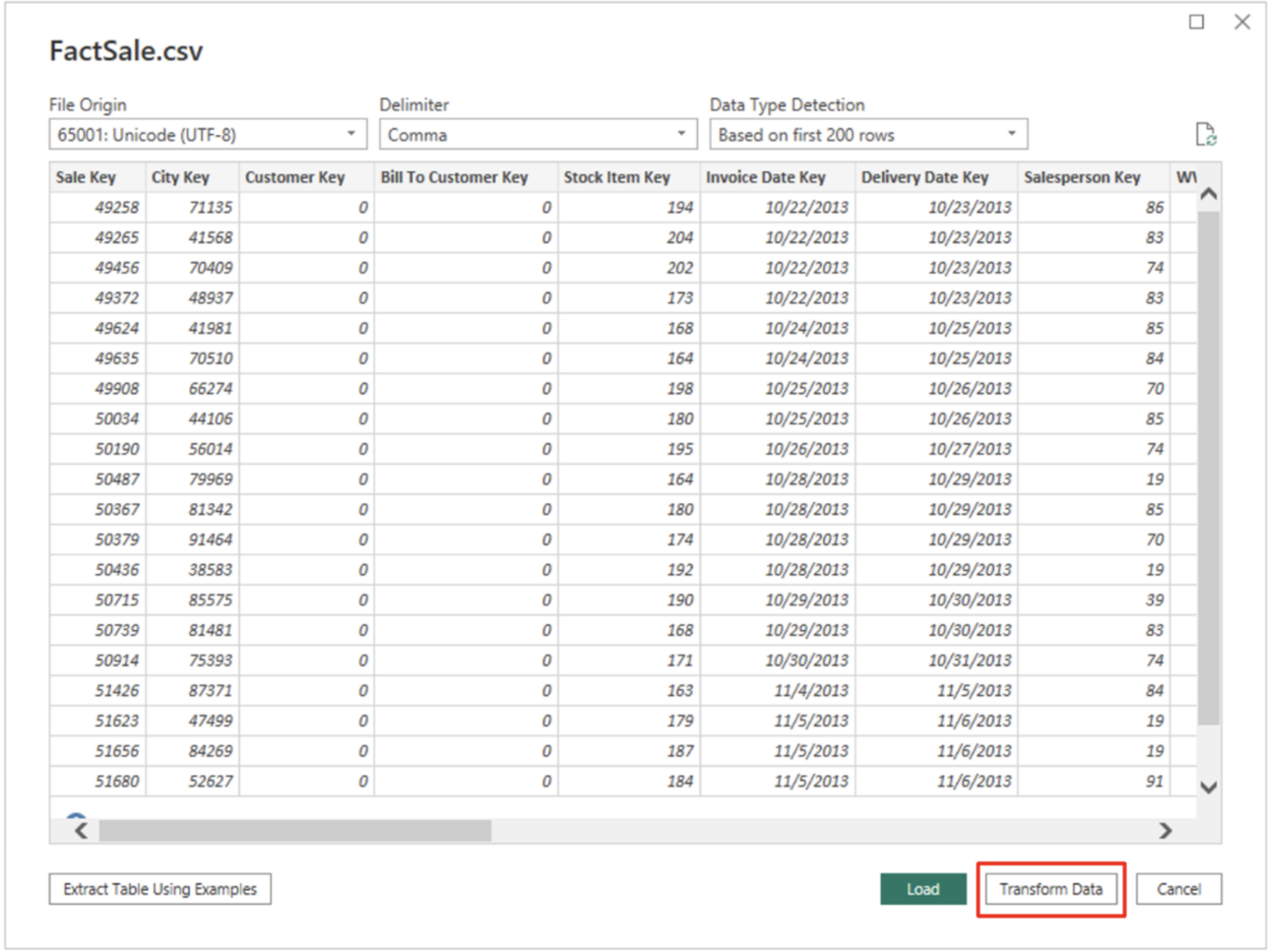
Loading data



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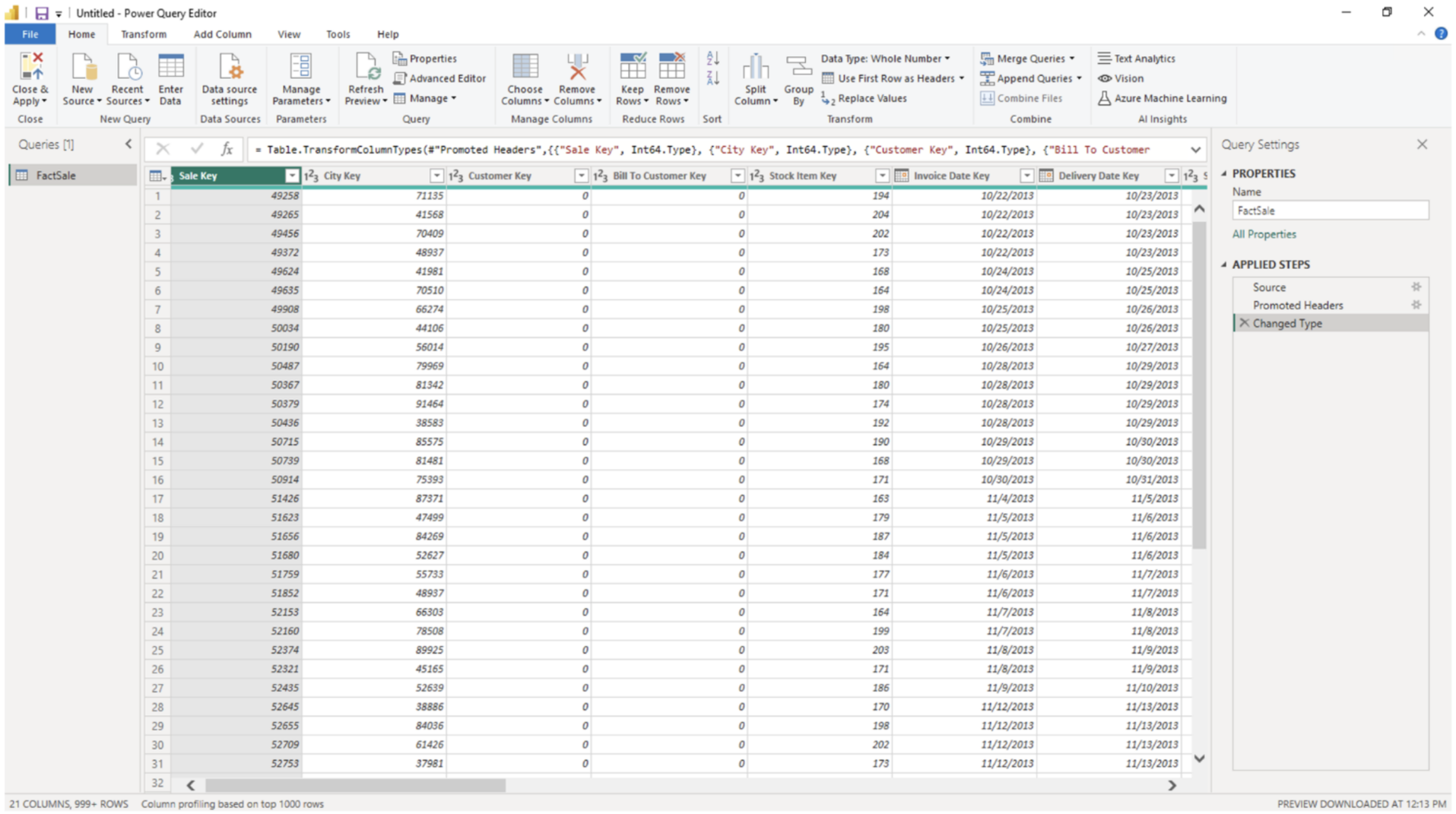
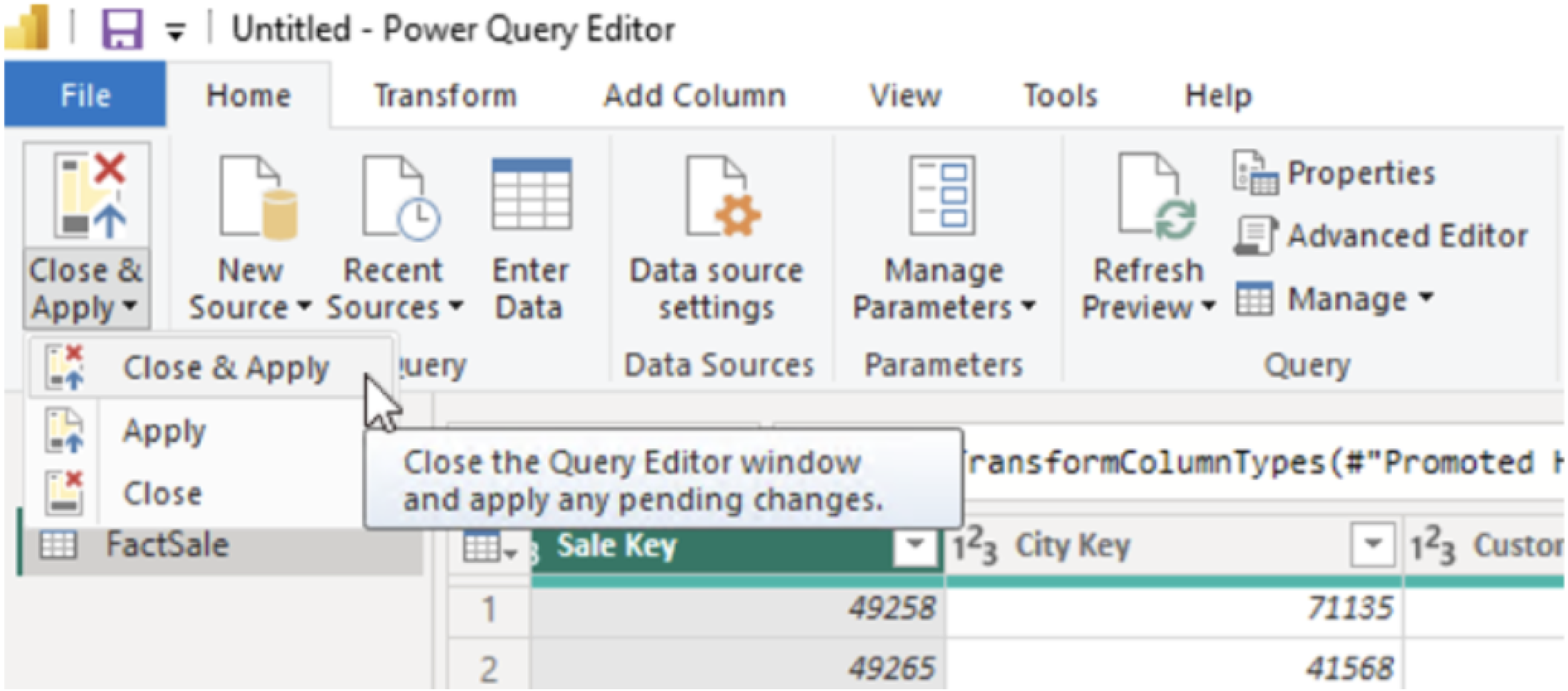
Power Query Editor



Don't forget to Close & Apply



Let's practice!

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Power Query Editor

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Let's practice!

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Transforming and formatting columns

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Let's practice!

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