Create a new Excel workbook, and create a query based on the **Tallest buildings** worksheet in the **Tables** workbook in the above folder.

Apply transforms and create a new **Metres per floor** column to get this:

Building	Metres	Feet	Floors	Metres per floor
Nanjing Olympic S...	400	1300	88	4.545454545
Ningbo Center	398	1306	79	5.037974684
Shum Yip Upperhil...	388	1273	80	4.85
Capital Market Aut...	385	1263	77	5
Forum 66 Tower 1	384	1260	76	5.052631579
Eton Place Dalian ...	383	1257	80	4.7875
The Domain	381	1250	88	4.329545455
Gemdale Gangxia ...	380	1250	null	null
Three World Trade...	378	1240	71	5.323943662

Use the pinnacle height to get the height in metres and feet, and remove the roof height column.

> *Warning: the character before the **m** and **ft** at the end of the height in metres and feet doesn't seem to be a space. Your best bet is to remove the **m** and **ft**, and then apply the **Trim** transform (if you can find it, that is).*

Now get rid of all but these 3 columns:

Building	Completion	Country
Diwang Internatio...	2014	China
The Domain	2014	UAE
Forum 66 Tower 1	2014	China
Eton Place Dalian ...	2014	China
Lamar Tower 2	2014	Saudi Arabia
Capital Market Aut...	2014	Saudi Arabia

You'll also need to remove any buildings with null completion years, and sort by the completion year.

Create a pivot transform to show the number of buildings by country and completion year:

Country	2014	2015	2016	201
China	3	9	14	
Colombia	0	0	0	
India	0	7	4	
Indonesia	0	0	0	

The first few countries and years that you should see.

Show this data in a PowerPivot data model.

Save your workbook as **But why**, and close it down.