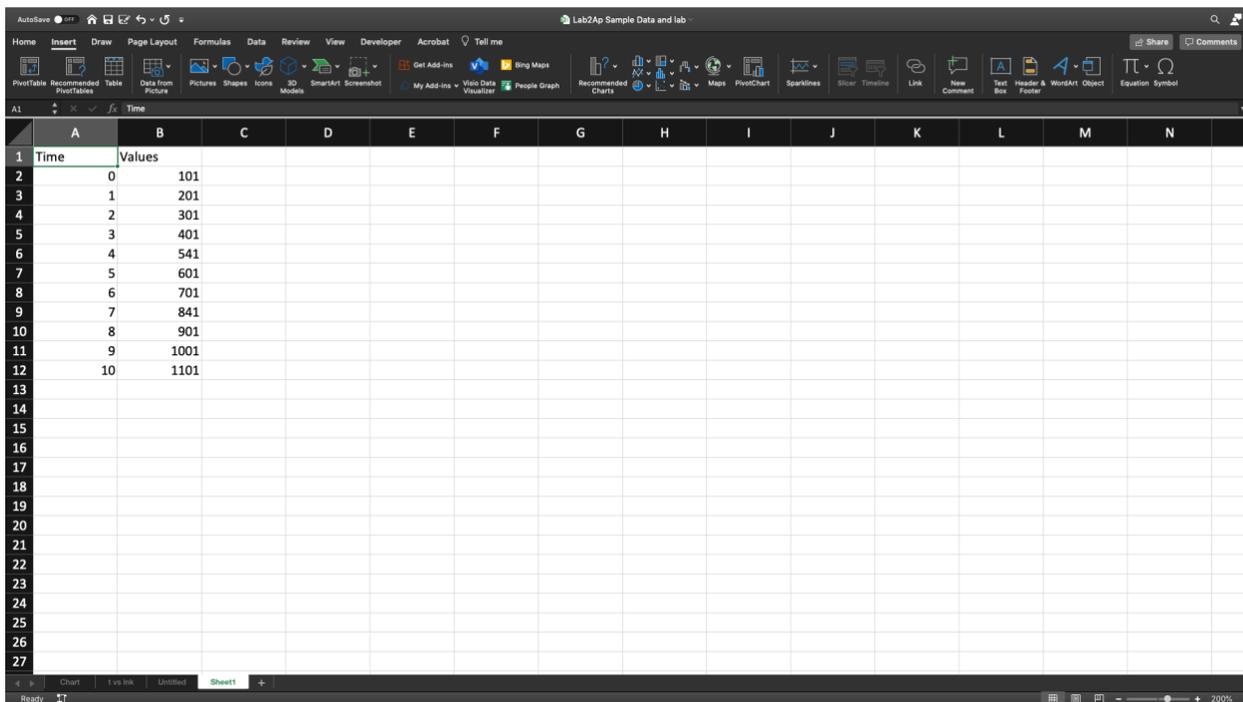


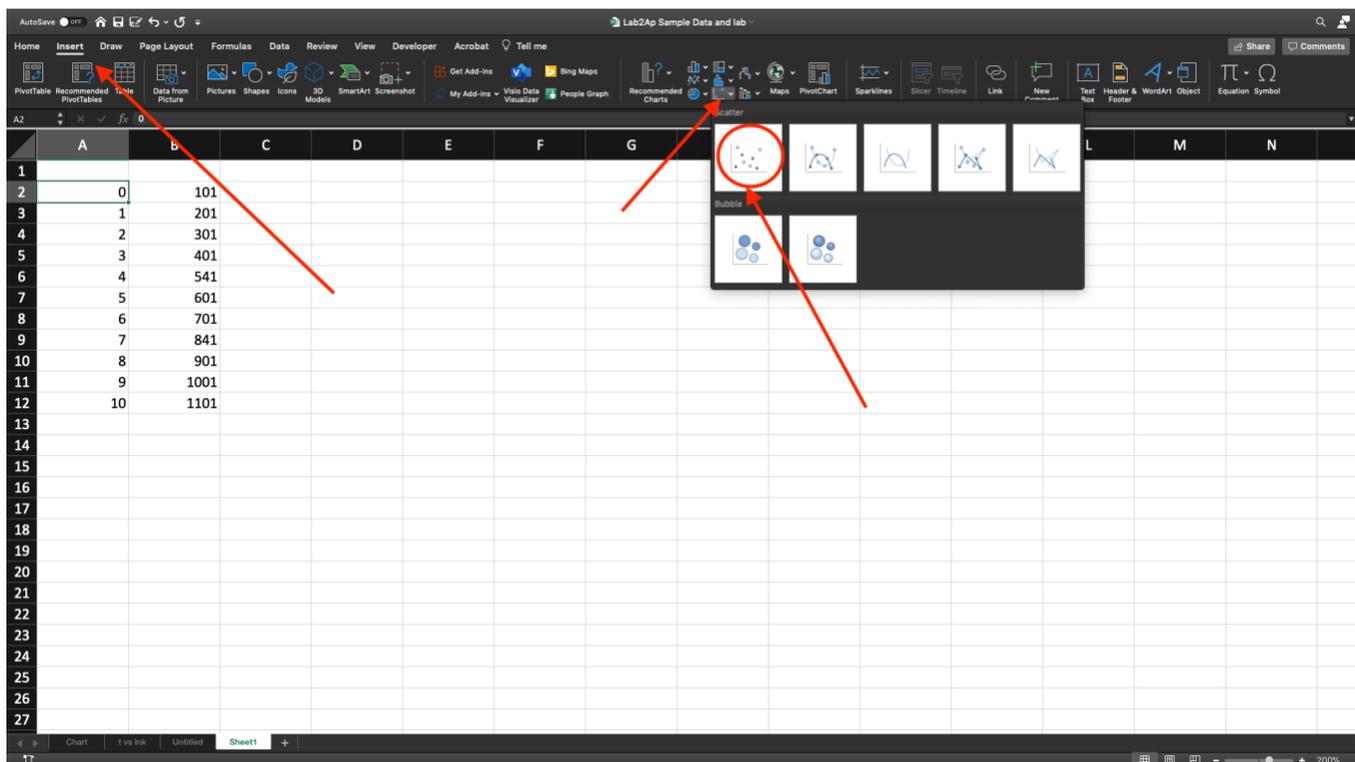
How to make a Graph with Excel

Note: All images were taken on MacOS. The process is similar on Windows, but some images might look slightly different.

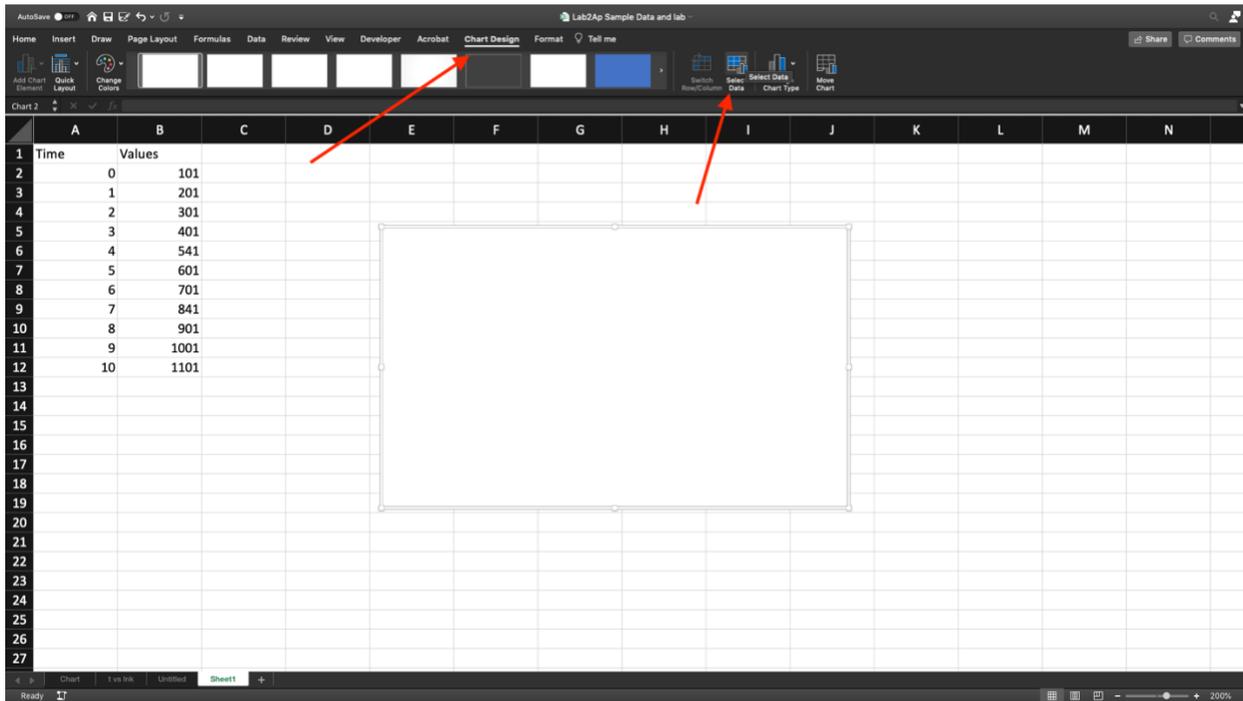
1) First type your data in two separate columns.



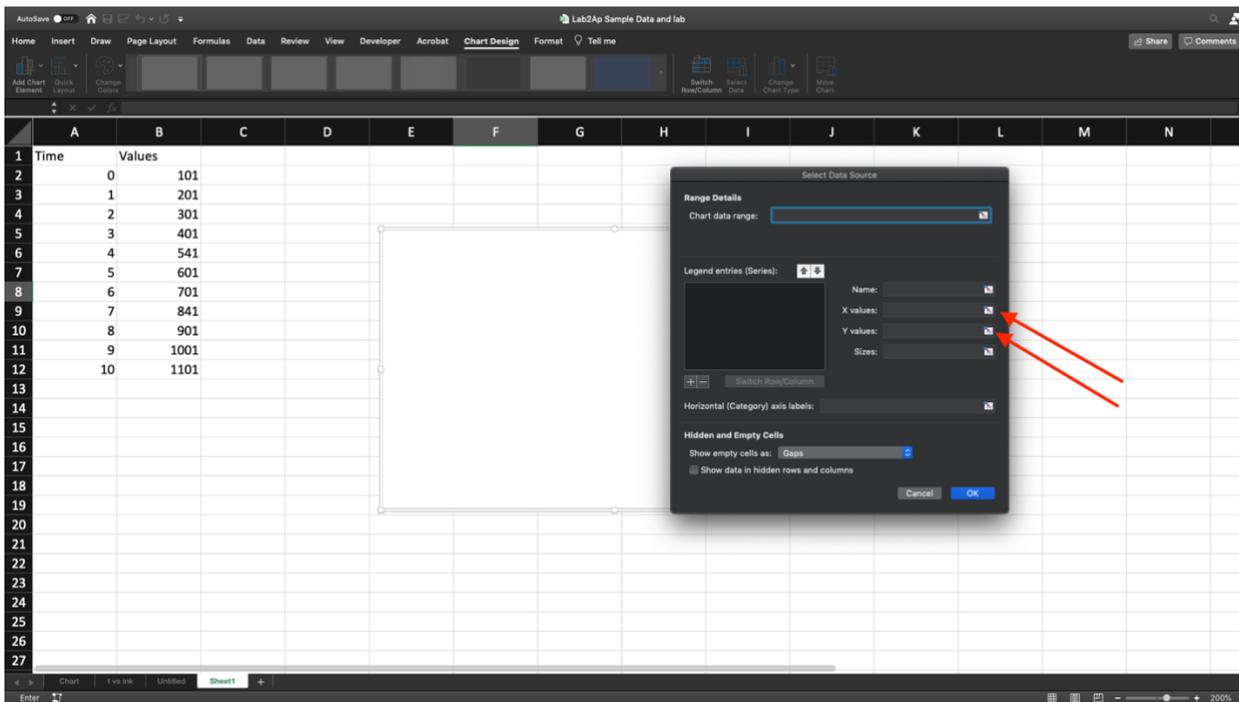
2) Now Click **Insert** and select the type of graph you want; most likely you need the **XY-Scatter Plot** which is circled in Red



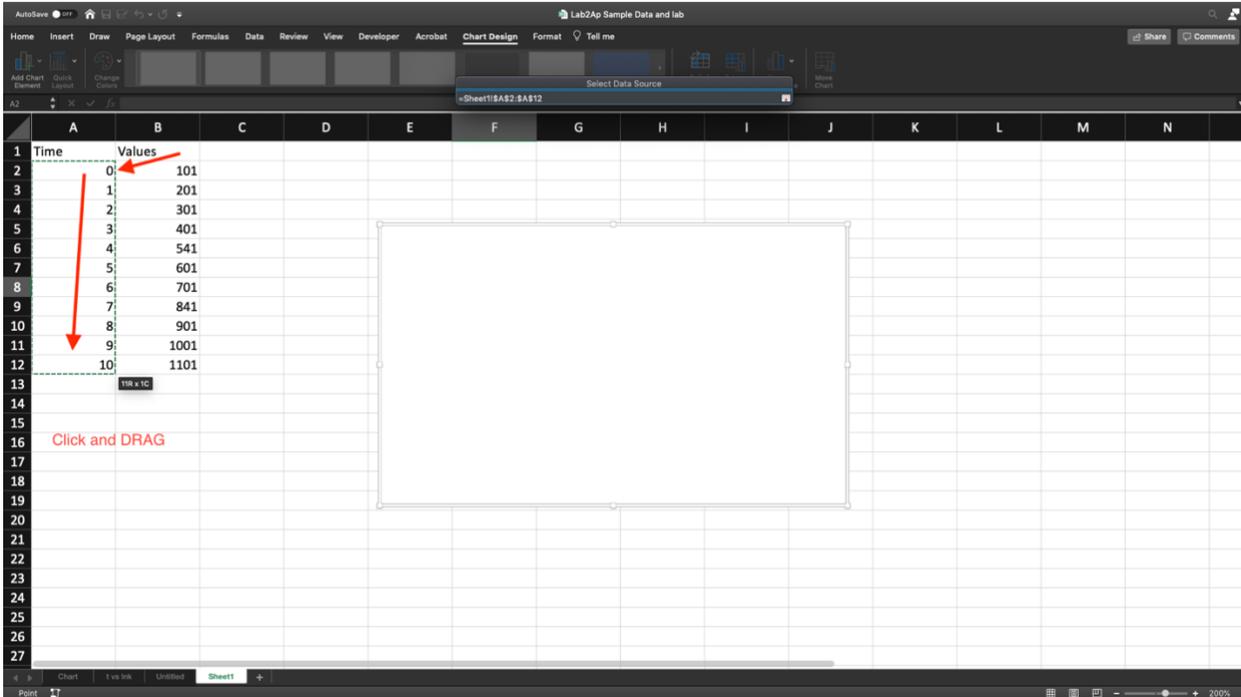
- 3) At this point excel might automatically find your data, if not, to continue:
Click **Chart Design** and then **Select Data**



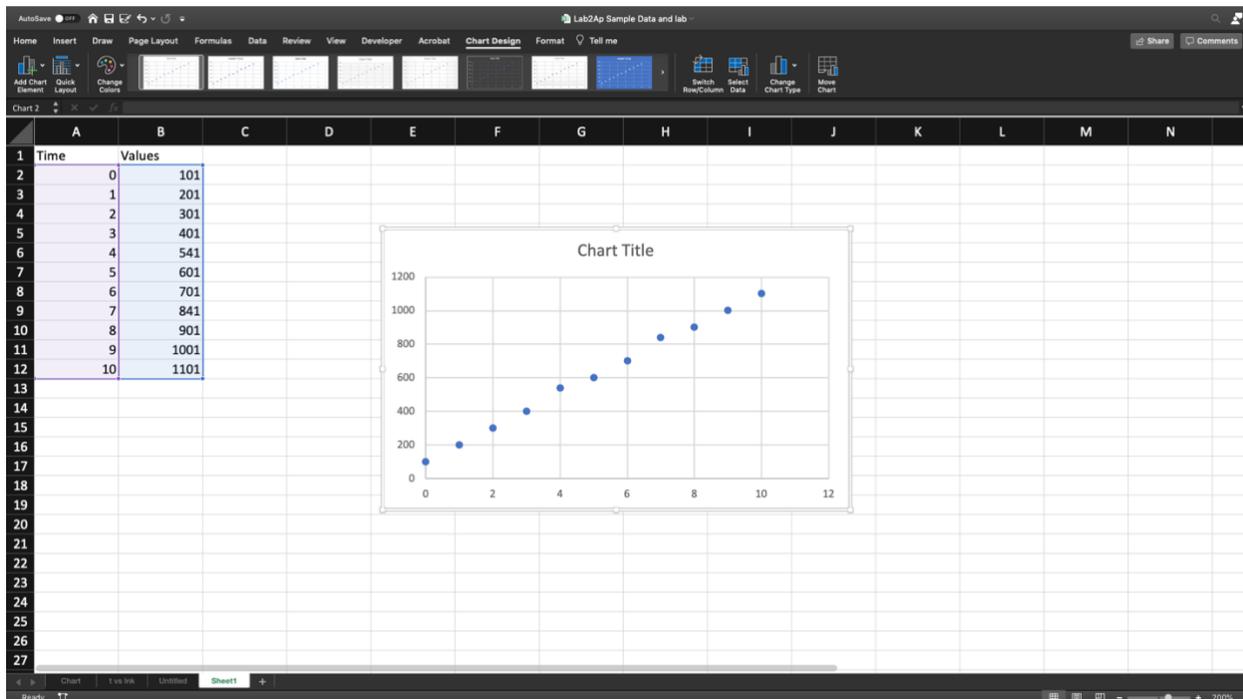
- 4) Now click these buttons to select the data, firstly for the X Values, and then repeat this step and step 5 for the Y values.



- 5) Now Click at the top of your X Values and drag down all the way to the end of your X Values. Once you are satisfied press the **Enter or Return** key on your keyboard to return to previous page.
- 6) Now repeat the same process from step 4 and 5 but this time clicking the button beside the Y value.



- 7) Now click **Ok**. You should now see your graph with correct data.

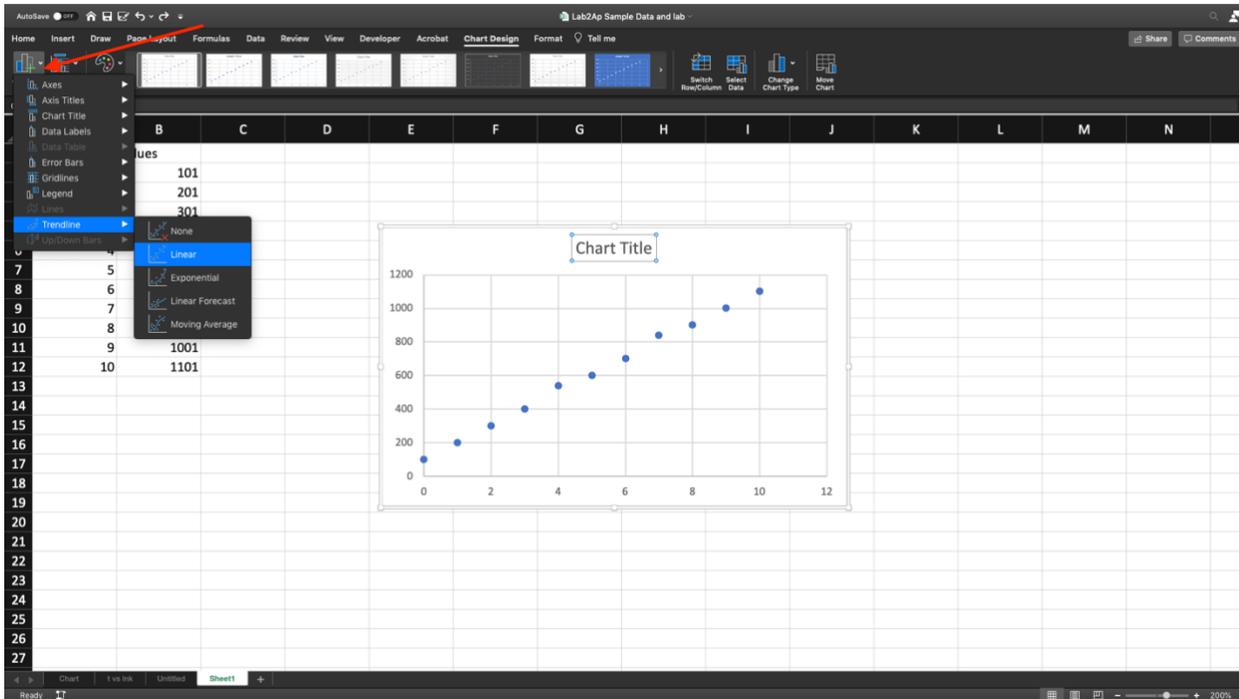


Change Title

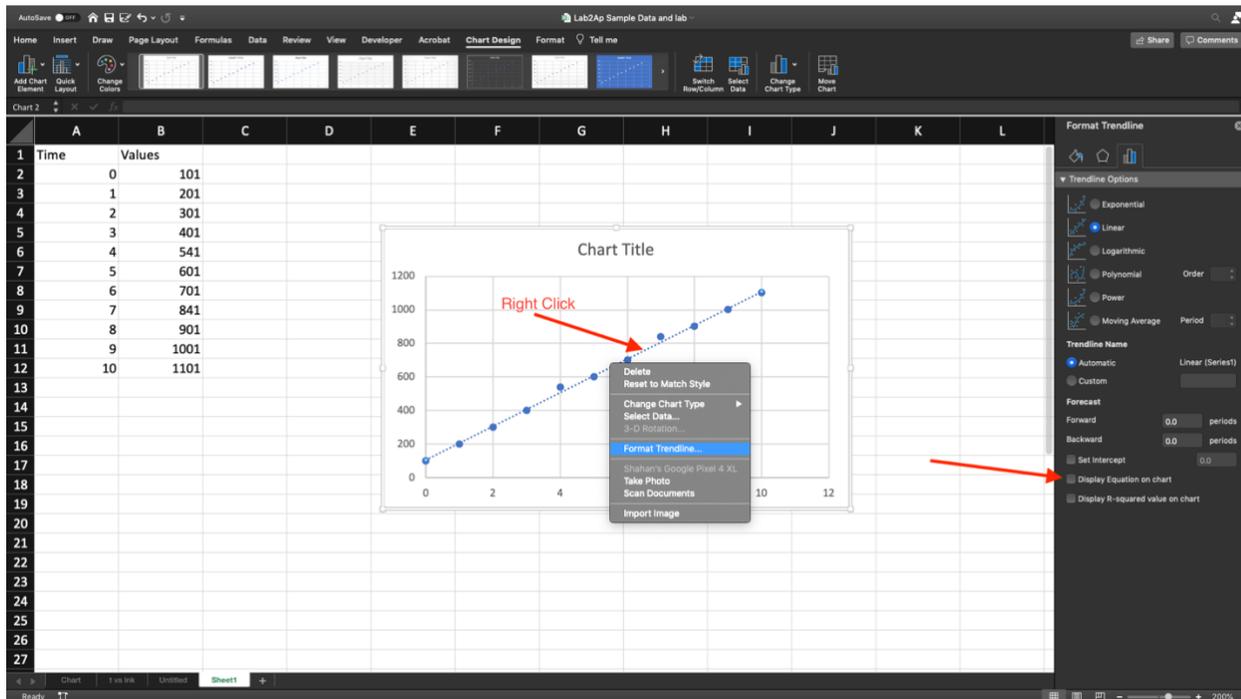
1) To change the title of your chart, click on the chart title, and then click again.

Line of Best Fit

1) To add a line of best fit, click **Add Chart Element**, then **Trendline**, and then **Linear**

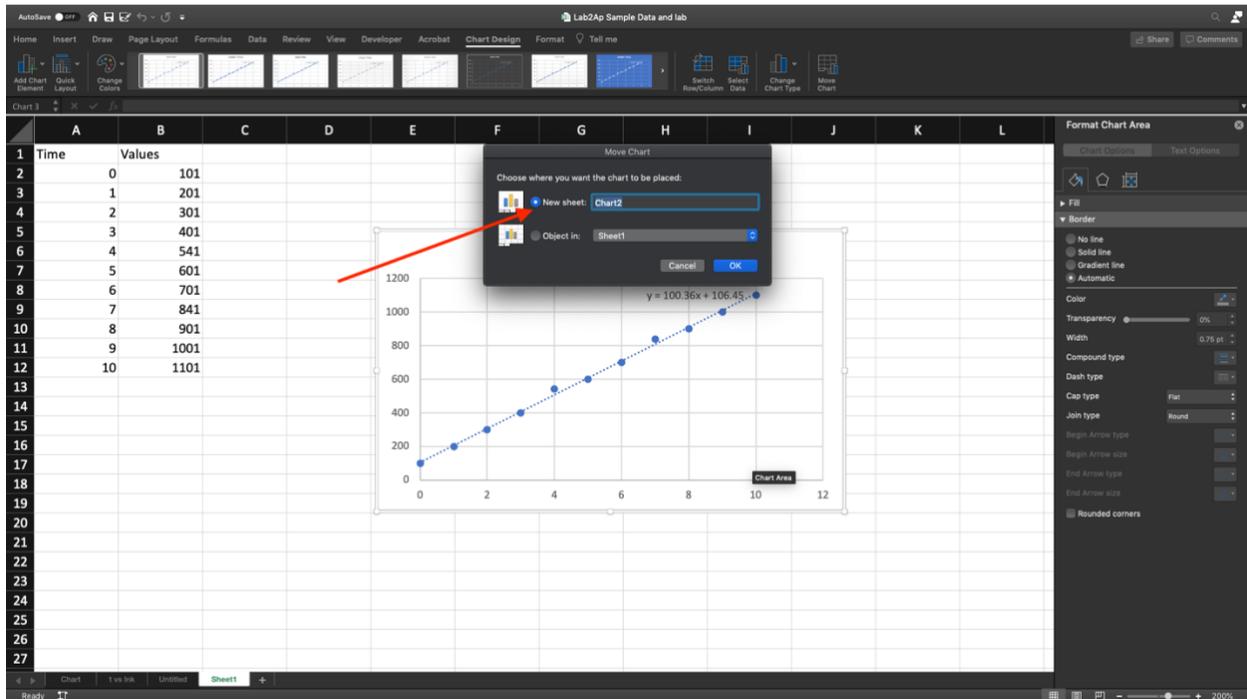


2) In order to display the equation on the graph, **Right click** on your line, click **Format Trendline**, then **Display Equation on Chart**



Print

- 1) First **Right click** on at the top of your graph, click **Move Chart**, Click **New Sheet**, then click **OK**



- 2) Now a new tab will open up in the bottom left. Click on it, then press the **Command-P** keys on your keyboard simultaneously (**Control-P** if on Windows).

