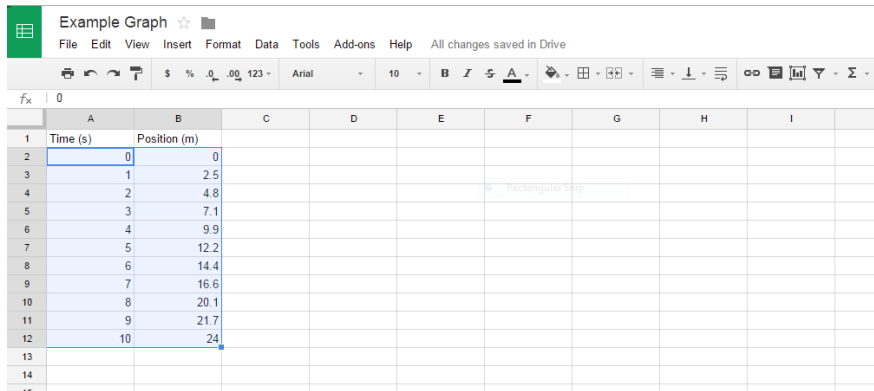


Graphing with Google Spreadsheet

To generate a graph

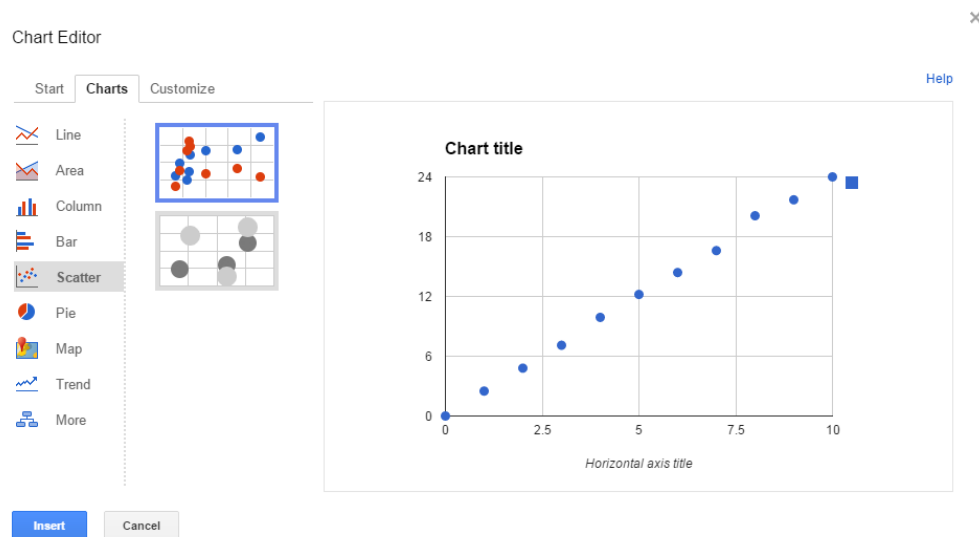
1. Enter the values you wish to graph in the consecutive columns of a google spreadsheet.
2. Select the data you wish to graph.



The screenshot shows a Google Spreadsheet with the following data:

	A	B	C	D	E	F	G	H	I	J
1	Time (s)	Position (m)								
2	0	0								
3	1	2.5								
4	2	4.8								
5	3	7.1								
6	4	9.9								
7	5	12.2								
8	6	14.4								
9	7	16.6								
10	8	20.1								
11	9	21.7								
12	10	24								

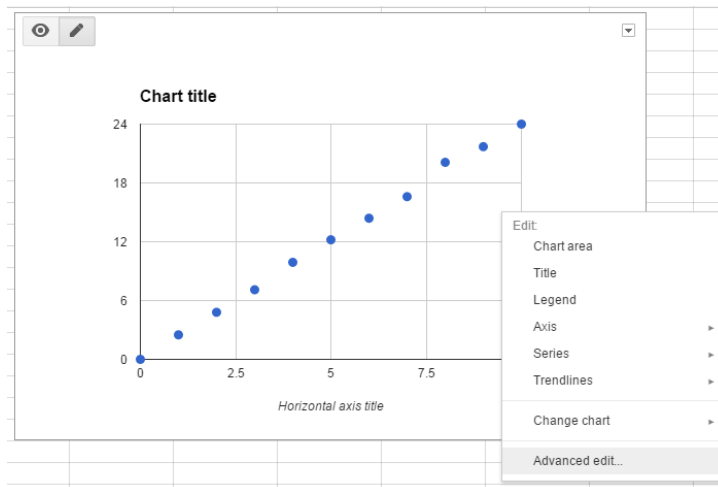
3. Click **Insert**, then **Chart**
4. Click **Chart**, and chose **Scatter**. (Select the one on top)



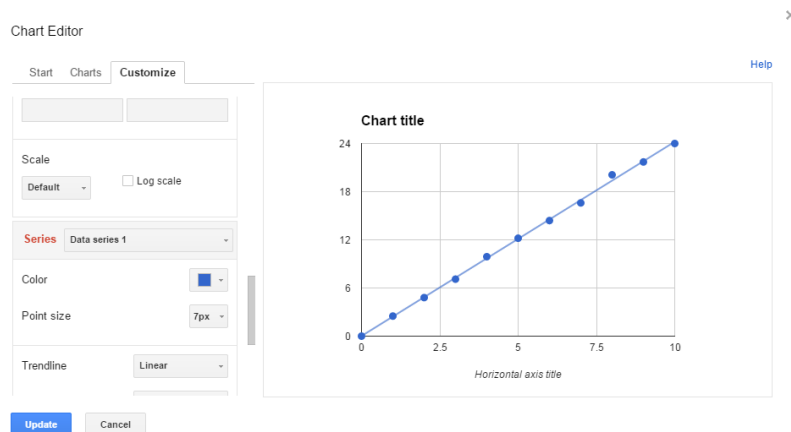
5. Click **Insert**
6. Right-Click on the graph and then
 - a. **Title** to change the title of the graph
 - b. **Axis** to change the title of the axes.

To add a linear line of best fit. (ONLY IF YOUR DATA IS LINEAR!!!)

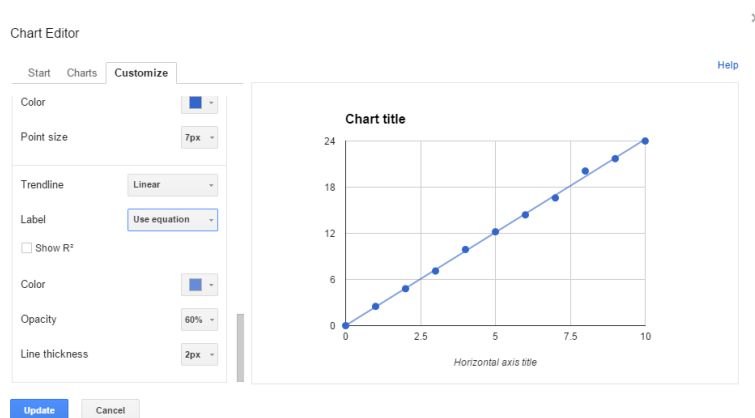
1. Right Click your graph and choose **Advanced Edit...**
2. Click **Customize**.



3. Scroll all the way down to **Trendline**.
4. Select **Linear**.



5. Scroll down again to **Labels**.
6. Select **Use Equation**. (This will give you the equation of the line.)



7. Click **Update**.