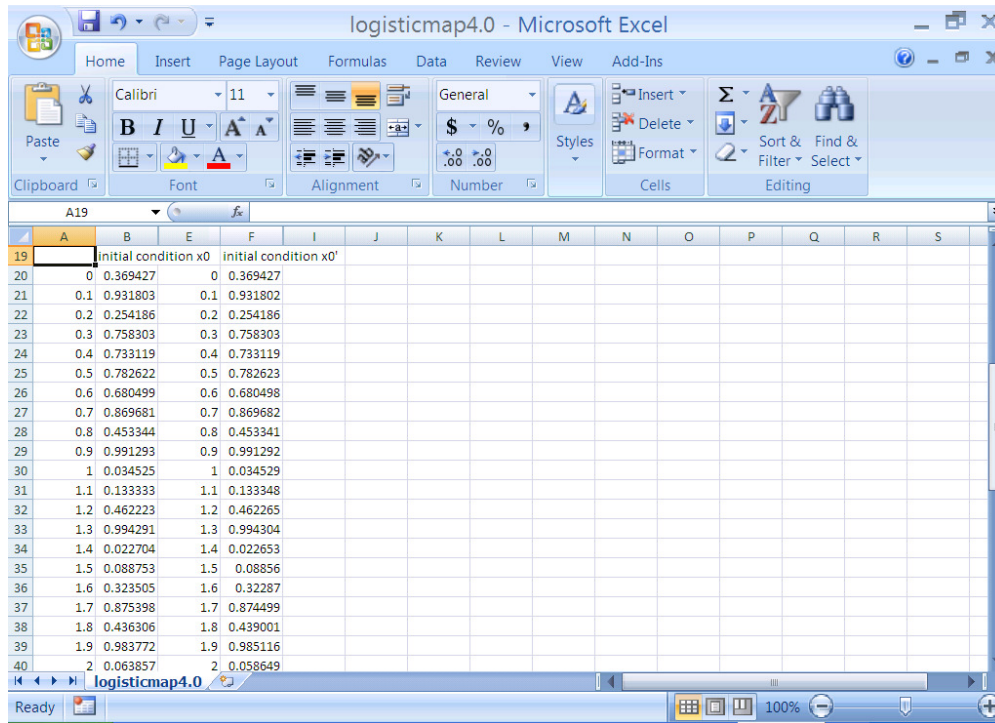


# How to create plots in Excel

1. Hide any rows or columns that are not to be plotted

2. Put the text label for each plots' legend in the cells right above the y-coordinates, e.g., "initial condition x0" and "initial condition x0'", as below:

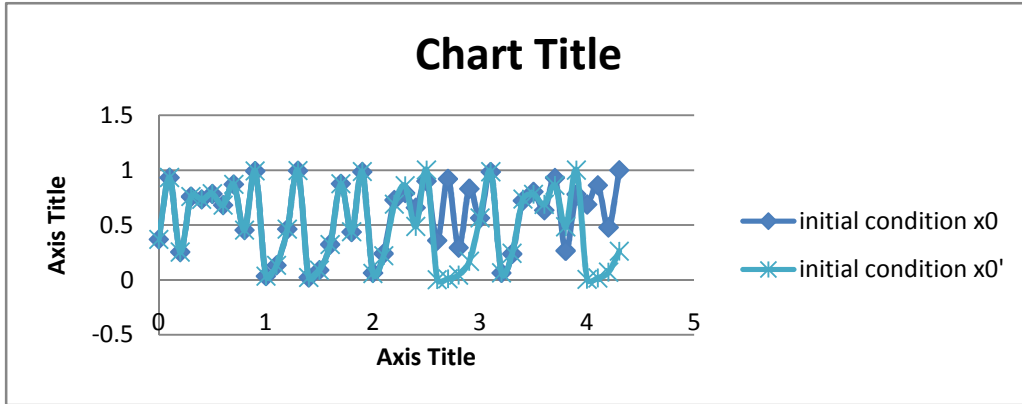


2. Select the cells to be plotted by clicking in the top leftmost cell and dragging the mouse until all of the data is selected.

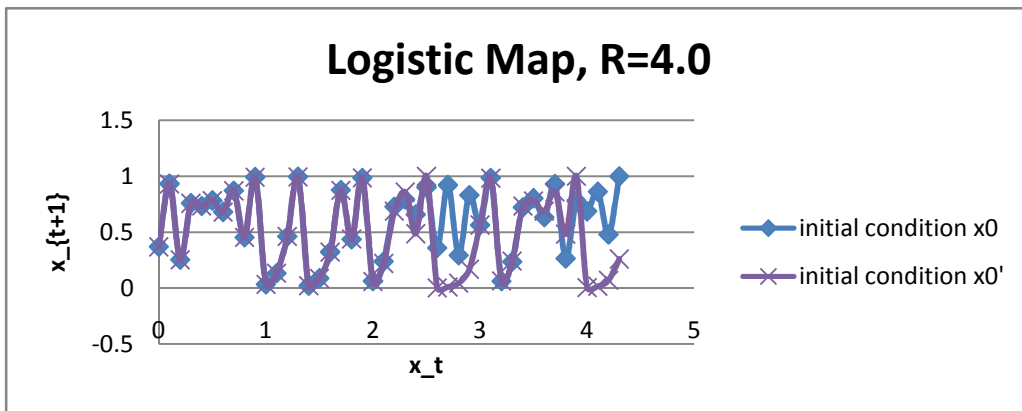
3. Go to the "Insert" menu, to the "Charts" area, to "Scatter", and select the plot type "Scatter with smooth lines and markers". A plot should appear on the screen. If a straight diagonal line is plotted along with the two curves, right-click on it and select "delete" to delete it. You can resize the plot to make it larger.

Double-click inside the plot, and a menu bar that includes “Quick Layout” should appear at the top of the Excel window. Select Quick Layout, and click on the very first layout.

You should now have a plot that looks something like this:



You can now edit the Chart Title and Axis Titles, and change the line colors if you like by changing the “Chart Style”:



You can now select the plot, and copy it into a Word file or other word processing file.