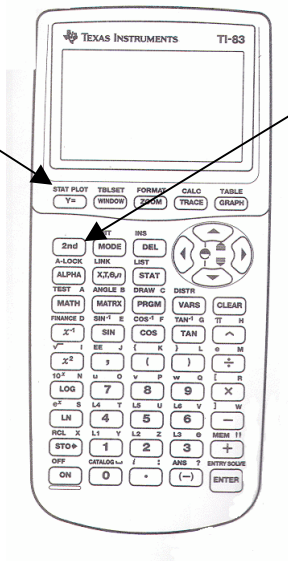


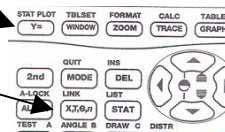
Graphing on the TI-83/TI-84

Graphing functions is an integral part of algebra. The steps below show you how to create graphs on your calculator.

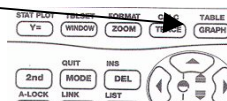
1. You want to make sure you have no old data on your calculator (unless you need it). To prevent unwanted data from showing up on your graph, push the 2ND then STAT PLOT. Make sure all Plots are off; if any are on, select it, and turn it off.



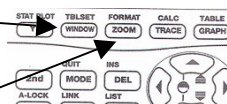
2. The next step is to enter in your function. Push the Y= key, and enter it in. To get a variable, you will need to push the X,T, θ ,n key.



3. To see your graph, push the GRAPH key. If you do not see a graph, you may have to adjust your viewing window.



4. This can be done by pushing the WINDOW key and adjusting your maximum and minimum values for x and y. Xmin is the smallest value you want on the x-axis, Xmax is the largest, Ymin is the smallest value you want on the y-axis, and Ymax is the largest.



5. Another option is to use the ZOOM key to zoom in or out, on your graph.