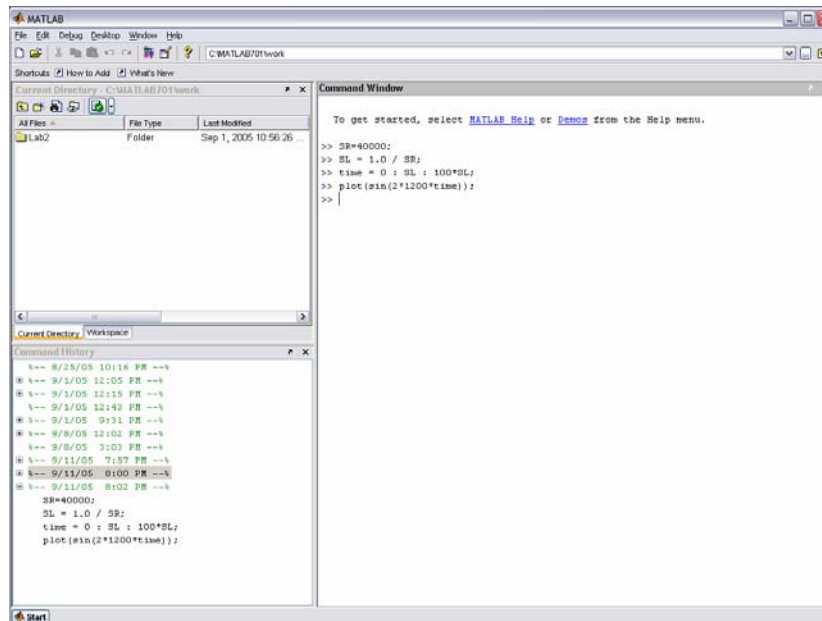


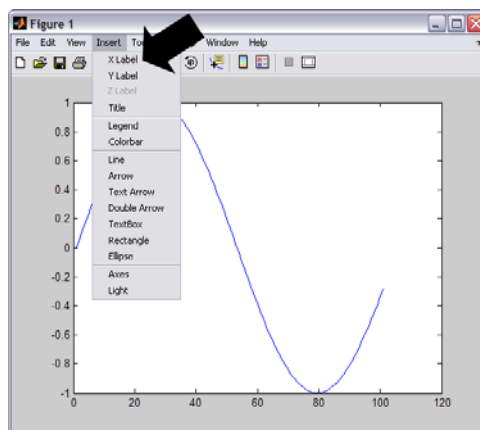
## Labeling Plots in MATLAB 7

1. Open up MATLAB 7, generate some sort of plot (I used the first example from Lab #1), you can copy and paste the following code into the command window.

```
SR=40000;  
SL = 1.0 / SR;  
time = 0 : SL : 100*SL;  
plot(sin(2*1200*time));
```



2. In the plot window that opens up, click Insert -> X Label, then simply type your label.  
NOTE: A good format to use when labeling x-axis is “descriptive name (units)” so, for example, “Time (seconds)” would be appropriate.



3. Simply repeat step 2 until you have labeled the X, Y, and Title, if required, you can also insert other markup (try the arrow). So that's it, you've labeled the plot.  
Questions? Comments? Corrections? Email me @ [NeoGeek83@hotmail.com](mailto:NeoGeek83@hotmail.com)