SIGNALS AND SYSTEMS LABORATORY

Final Project: Part1
In This project you should make the following parts:

Make a GUI that
I. Can plot any inserted function.
II. Plot a scaled version of f(t) which cf(at+b)
III. Plot the convolution between f(t) and rect(t/2)
IV. Plot the magnitude spectrum in new figure.

Hints:
1. Use the inline function to define the inserted function
2. To plot the spectrum in new figure write figure(1) before plot in your code

The general form of the project is like this:
ANY EXTRA WORK WILL BE EVALUATED AS BONUS