

Plotting functions with $\text{\TeX}_{\text{MACS}}$ graphics and Scheme

Tests the version of the plotting software which loads the function definitions from a file and uses sandboxed evaluation of the file contents; please adjust the path of the file arguments according to where you put them.

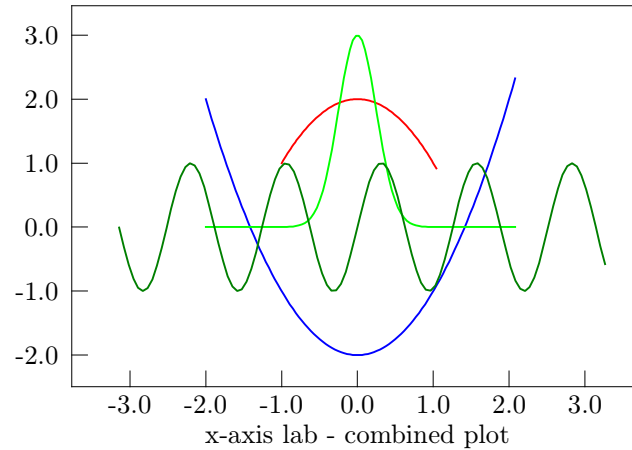


Figure 1. Two parabolae, a Gaussian and a sinusoid. Line style, color and width have default values, and the size of the plot has the default value too.

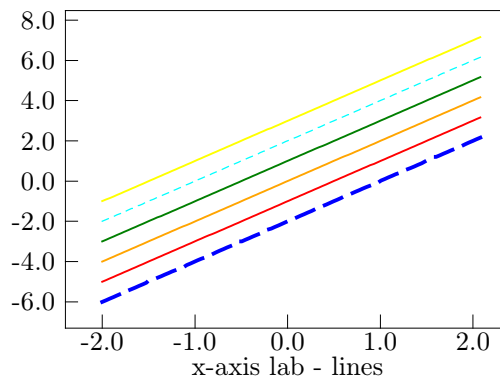


Figure 2. A series of straight lines. For some of them we choose style, color and width. The size of the plot is set by the user.

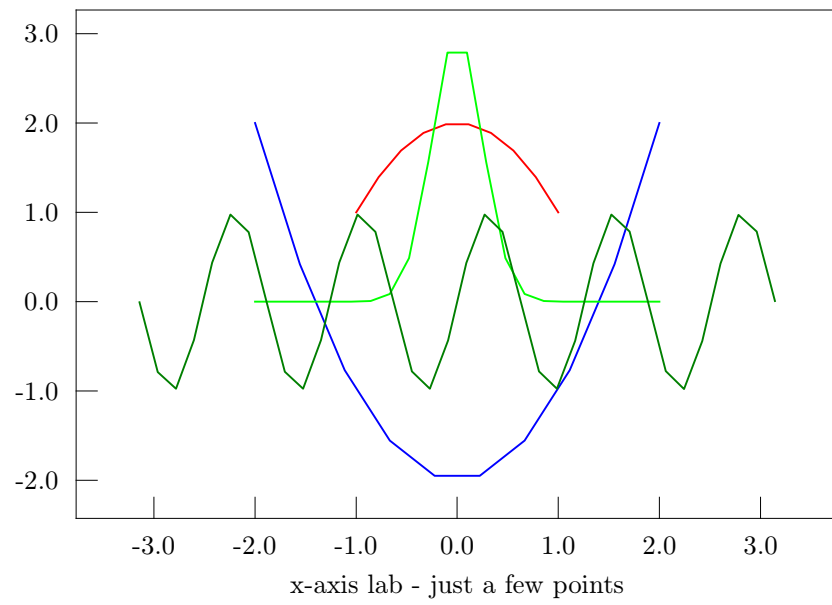


Figure 3. The same functions of figure 1 plotted with less points (default is 101) in a larger size.