

Plots from MATLAB — Linux and Windows

1. Start MATLAB
2. Create desired plot. For example,

```
f = inline('x.*sin(x.^2)');  
x = -5:0.01:5;  
y = f(x);  
plot(x,y);  
grid on
```

3. From the plot window, save the plot as a Portable Network Graphics File, e.g., `matlab-graph`.
4. Note: no processing with Magic is needed for PNG files.
5. Import the .PNG file in your \LaTeX file:

```
\includegraphics[width=2in]{matlab-graph} % Adjust width as desired
```

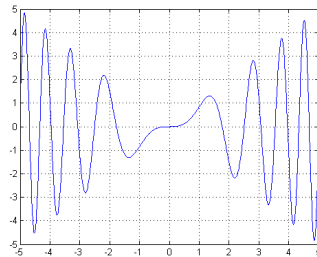


Figure 1: A plot produced by *MATLAB*