

## Plots from Octave — Linux and Windows

1. Start Octave
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. Print the graphic to a file with the command:

```
print -dpng octave-graph.png
```

4. Import the .PNG file in your  $\text{\LaTeX}$  file:

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

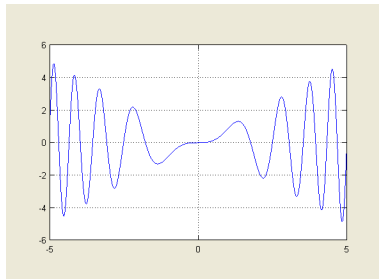


Figure 1: A plot produced by *Octave*