

Contents

- clear workspace variables
- Make a vector and plot
- Create math in MATLAB publishing

```
% Author: Dylan Mikesell  
% Created: 20 September 2016  
% Last modified: 21 September 2016
```

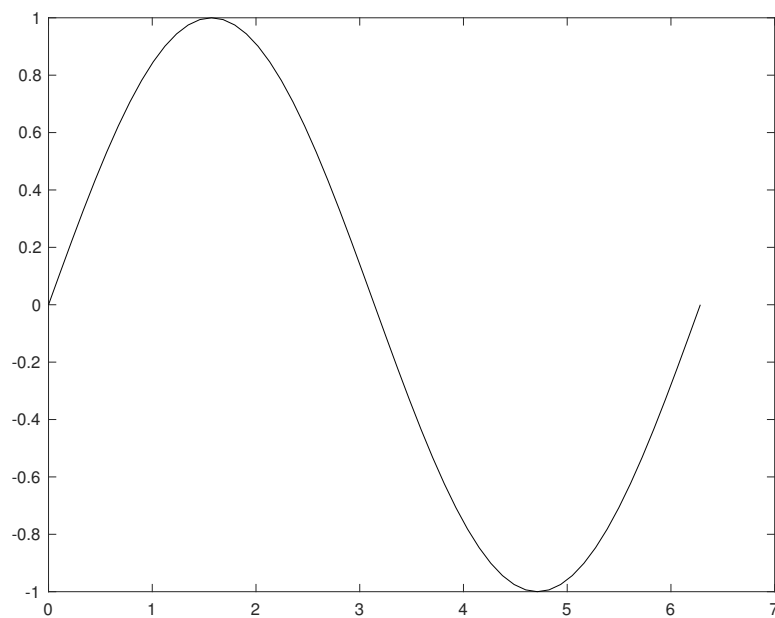
clear workspace variables

```
clear all;  
close all;
```

Make a vector and plot

```
x = linspace(0,2*pi,180/pi);  
y = sin(x);
```

```
h = figure;  
plot(x,y,'k');
```



Create math in MATLAB publishing

This is called inline math with a single dollar sign (\$) around the math.

$$y = \sin(x)$$

This is called display math with two dollar signs (\$\$) around the math.

$$y = \sin(x)$$