

---

## Table of Contents

.....	1
clear workspace variables .....	1
Make a vector and plot .....	1
Create math in MATLAB publishing .....	2

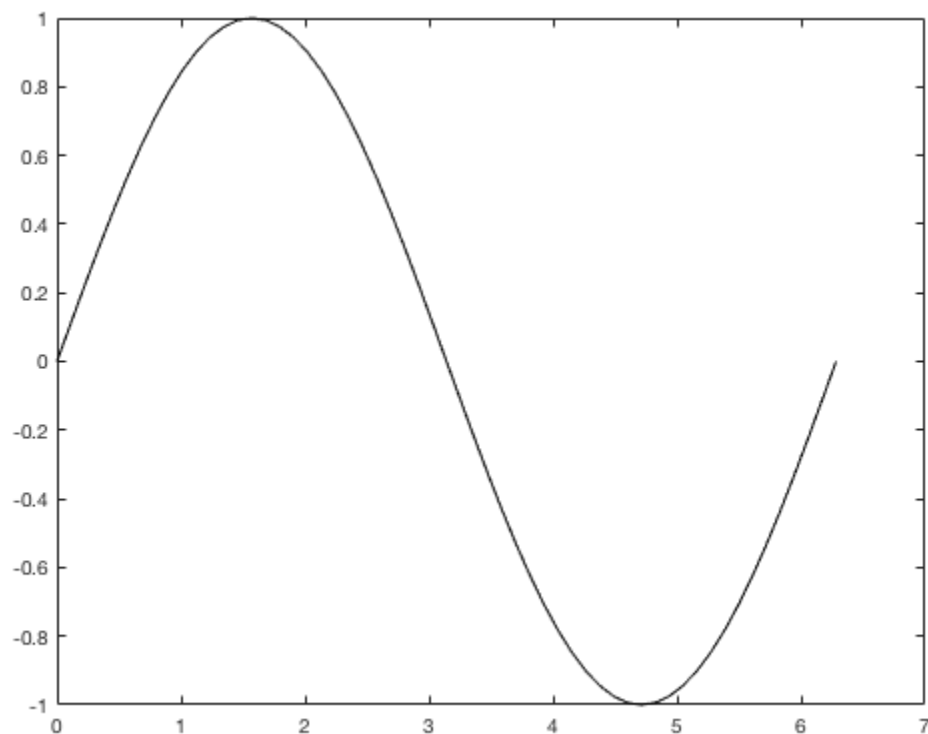
```
% Author: Dylan Mikesell  
% Created: 20 September 2016  
% Last modified: 21 September 2016
```

## 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.

$$y = \sin(x)$$

*Published with MATLAB® R2016a*