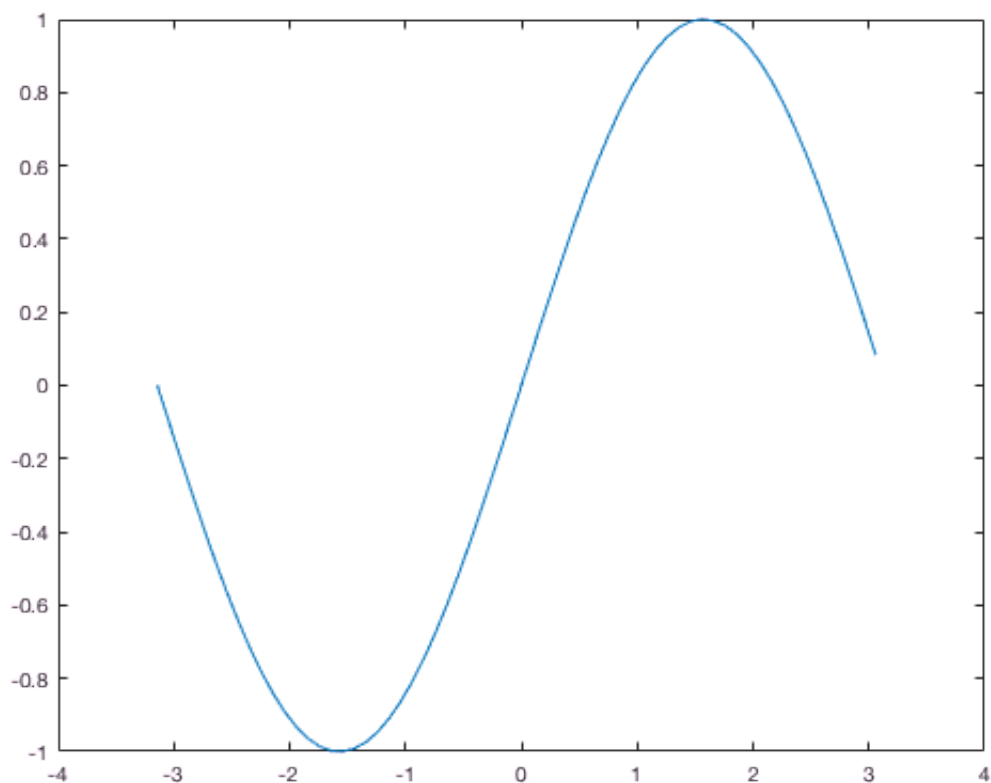# Simple live script example

MATLAB's live code editor allows to add text, equations, images, hyperlinks, and much more to your code. This is equivalent of ipython notebooks and is a good way to keep track of code and document your work. The document then can be saved as live editor format (.mlx) or can be saved as html or pdf for sharing.

```
clc
close all
clear all

x = -pi:0.1:pi;
figure;
plot(x,sin(x))
```


Above example of plotting sin(X) using live scripts was presented.

$$x = sin(X)$$

Thanks