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```
% CPE 3103 - FUNDAMENTALS OF MIXED SIGNALS AND SENSORS
% Group 1    MW 10:30 AM - 1:30 PM LBCEAC2 TC
% Sarcol, Joshua S      BS-CpE 3      2025/09/03
% Laboratory Exercise 1
```

```
clc
clear
```

```
disp("Hello World!");
```

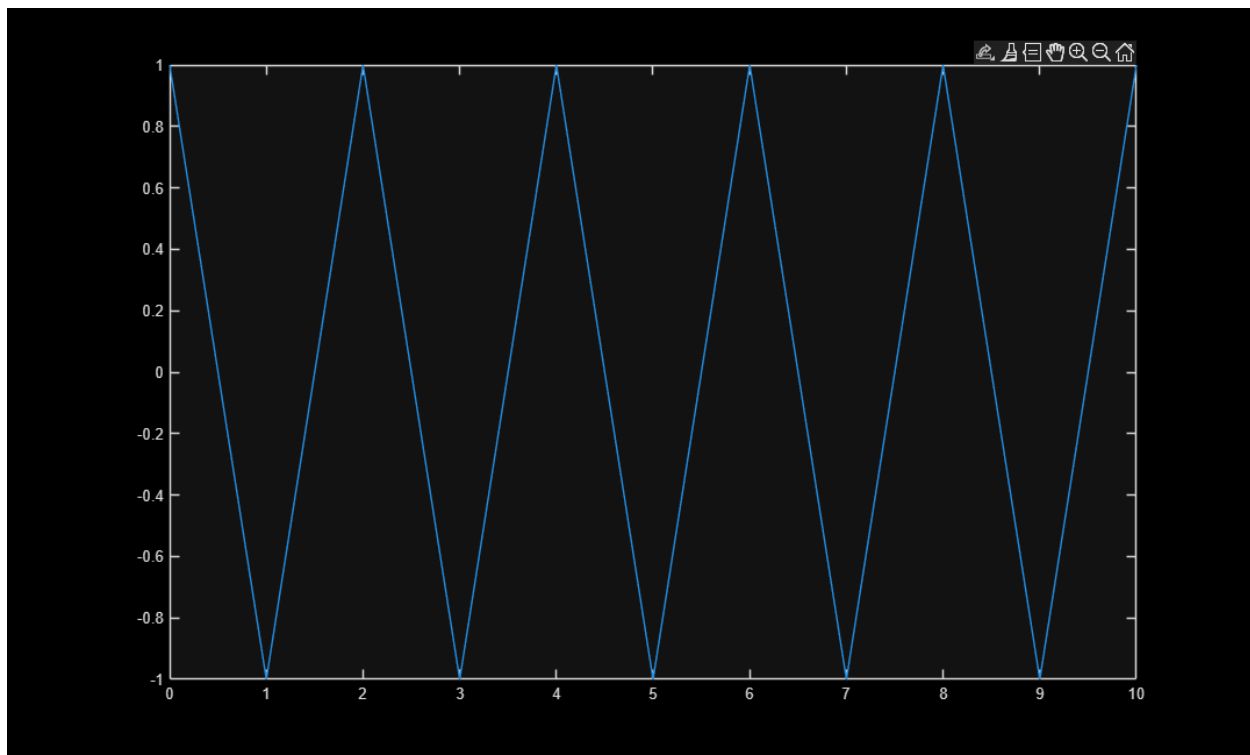
```
matA = rand(4);
matA .* 3
```

```
t = 0:0.5:10;
y = cos(t * pi);
plot(t, y)
```

```
Hello World!
```

```
ans =
```

2.6727	0.4479	2.4429	0.5898
2.8779	0.7725	0.7306	0.7533
1.6416	2.5222	2.7878	1.8481
0.4159	0.7628	1.0500	1.4199



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