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%Aero 300 PreLab 1 - Review of the MATLAB Environment: 4/5/24
```

```
close all;      %Clears all  
clear all;      %Clears Workspace  
clc;           %Clears Command Window
```

Descriptions

```
%Clear all %clears your workspace  
%deg2rad() %converts from degrees to radians  
%for %is a for loop that executes the code inside of it until a specified  
time  
%if %is an if statement that executes a group of code statements if a  
%condition is met  
%plot() %Creates a plot on a figure of a function of given parameters  
%size() %returns a row vector of a specified length  
%disp() %just a print function to display things to the command window  
%linspace() %Creates row vectors with a specified length and intervals  
%. %Multiplying Matrix  
%load() %loads data from a file into workspace
```

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