## Assognment 3

The purpose of this assignment is to familiarize and get you comfortable to find and utilize any built-in function in MATLAB.

## 1 Function Finding

Find the following function using any recource and describe their functions and what each of the arguments represent. Let x,y, and z be arbitrary argument place holders.

$$sin(x)$$
 (1)  
 $sind(x)$  (2)  
 $linsolve(x,y)$  (3)  
 $plot(x,y)$  (4)  
 $plot(x,y,z)$  (5)  
 $subplot(x,y,z)$  (6)  
 $flip(x), transpose(x)$  (7)  
 $sum(x)$  (8)  
 $figure(x)$  (9)

Notice that for the same functions, you can a different amount of arguments, the number of arguments play a role on how the function exec

## 2 Command Finding

$$clc, clear, close all$$
 (10)  
 $pi$  (11)  
 $help$  (12)  
 $run$  (13)  
 $tic, toc$  (14)