LAB 2

Basic MATLAB Commands

· Here are some basic MATLAB commands:

· **help**: Displays help documentation for a particular command or function.
· **clear**: Clears all variables from the workspace.
· **clc**: Clears the Command Window.
· **close**: Closes a figure window or other MATLAB window.
· **who**: Lists the variables in the workspace.
· **whos**: Lists detailed information about the variables in the workspace.
· **save**: Saves variables from the workspace to a file.
· **plot**: Creates a 2D plot of data.
· **subplot**: Divides the current figure into subplots.
· **title**: Adds a title to a plot.
· **xlabel**: Adds a label to the x-axis of a plot.
· **ylabel**: Adds a label to the y-axis of a plot.
· **max** : Returns the maximum value in the input array A.
· **mean**: Computes the mean (average) value of the elements in the input array A.
· **lookfor**: Searches the help documentation for any MATLAB function or topic containing the specified keyword.