

## Basic Commands

### 1) clear

want to clear particular variable of workspace

Eg: Syntax:

`clear var1, var2 var3` [clears the 3 variables]

### 2) clear all

want to clear all variables

Eg: `clear all` [clears all the variables] from workspace if not used, prev. used

That's why basic terminology in Editor starts with clear all

### 3) clc

- used in order to clear the entire command window screen
- clearing screen does not affect variables in workspace

### 4) close

used to close already opened figure windows

want to close a particular figure window

Syntax → `close figure_name`

### 5) close all

closes all figure windows at once

Syntax → `close all`

command to know about the variables

### 6) who

gives list of variables

Syntax → `who`

### 7) whos

list of all variables with their size

Syntax → `whos`

### 8) what

no variable info

list of all MATLAB files in the current working folder

Syntax → `what`

### 9) help

used to find help using command window in command window

Syntax → `help keyword`

There are some preloaded libraries:  
to use functions from, can be found using help

10) date

Prints date is

Syntax → date  
(in string form)

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11) clock

displays day and time information in form of vector [YMDHMS]

Syntax → clock

12) ^C

used to terminate the running program

13) quit / exit

used to close MATLAB