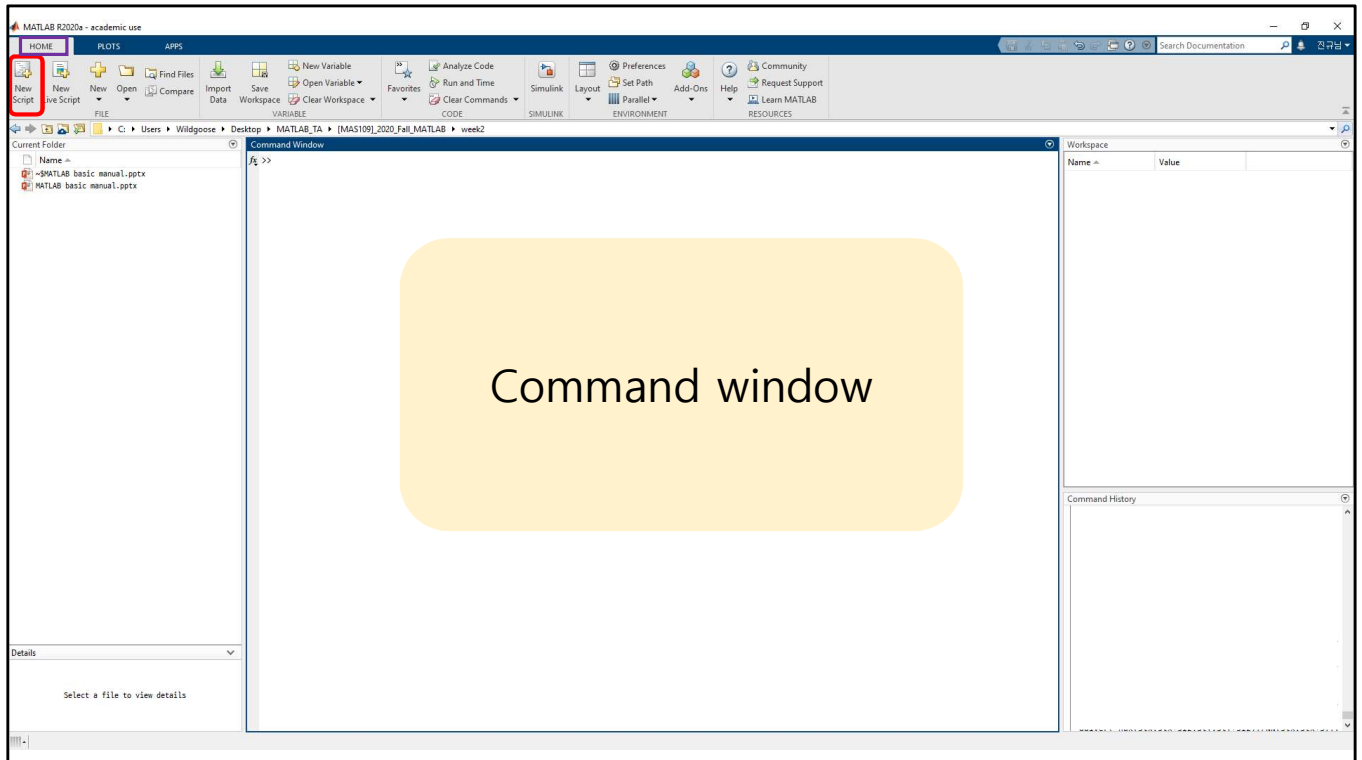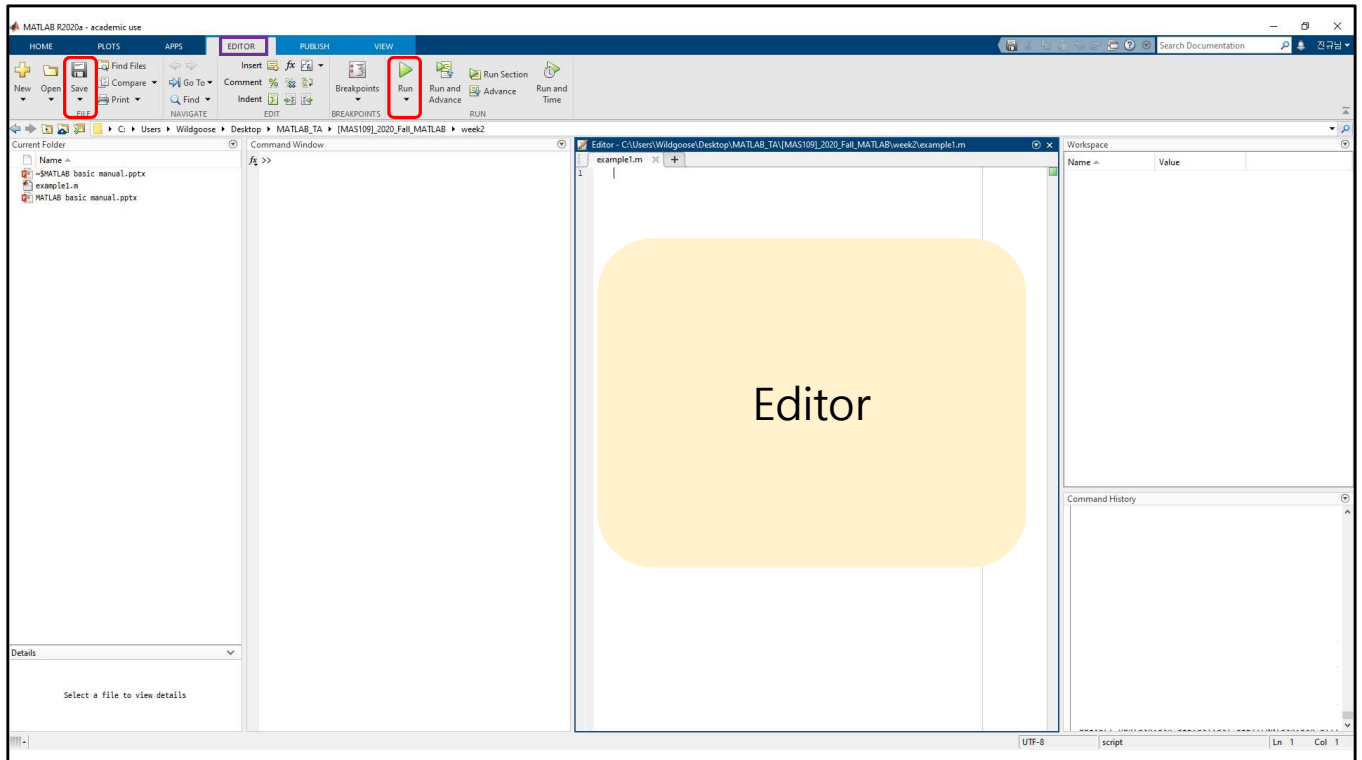# MATLAB

Basic Manual

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In command window, pressing the "Enter" key executes the code immediately.

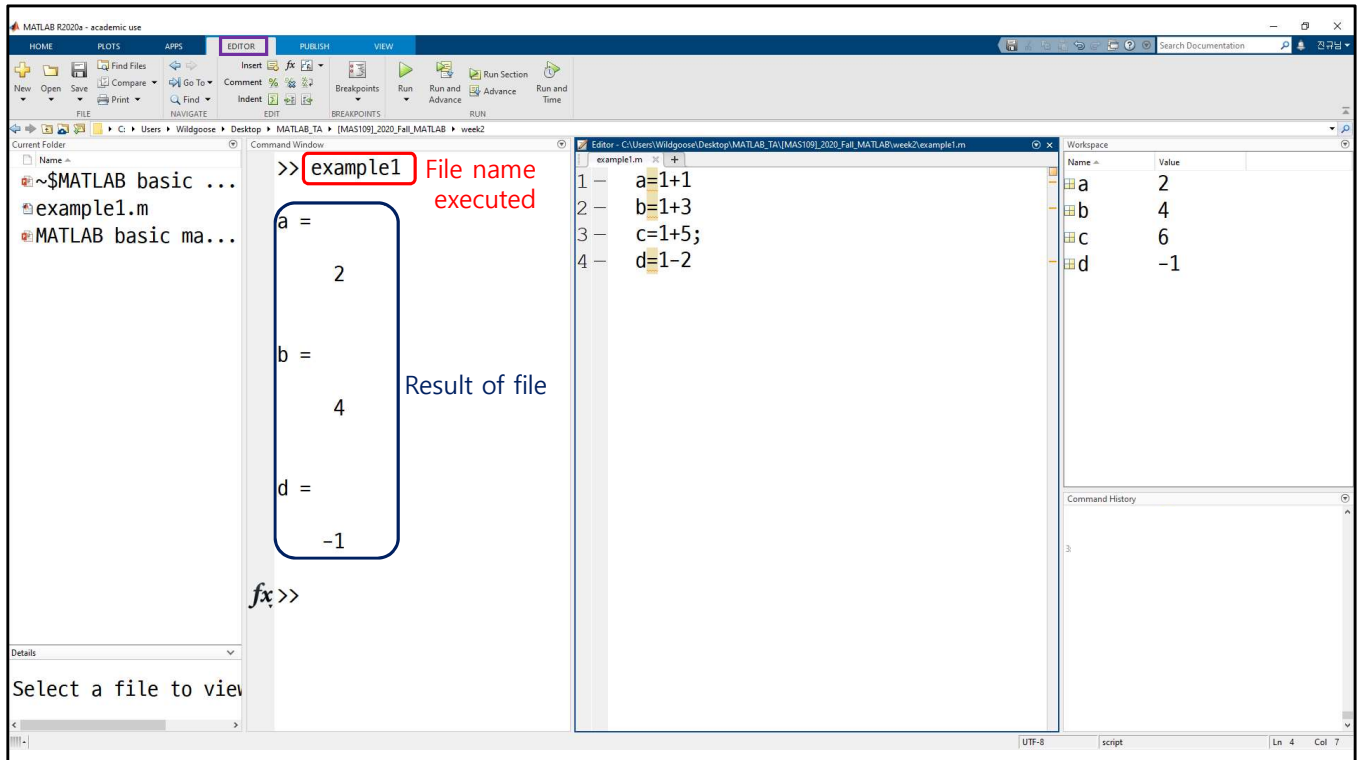If you want to make a new line in command window, the press "Shift + Enter" key.

If you want to make a long code, recommend press the "New Script" button to activate the "Editor".

When you press the ""New Script" button, then MATLAB change like this one.

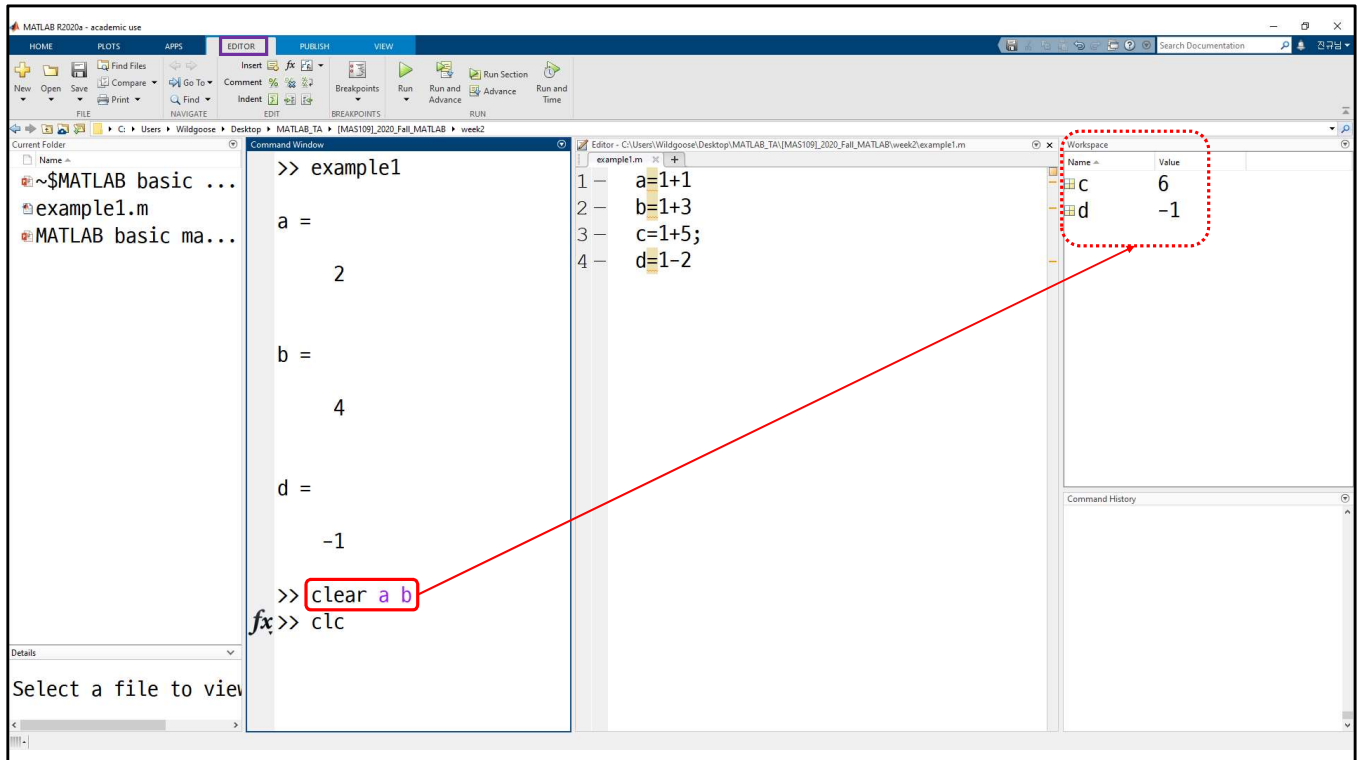Press the "Save" button to save the current "Script m-file".

Press the "Run" button to executes the file.

The command window shows the result of press the "Run" button.

If you add the " ; " on the end of the code, then the result do not appear.
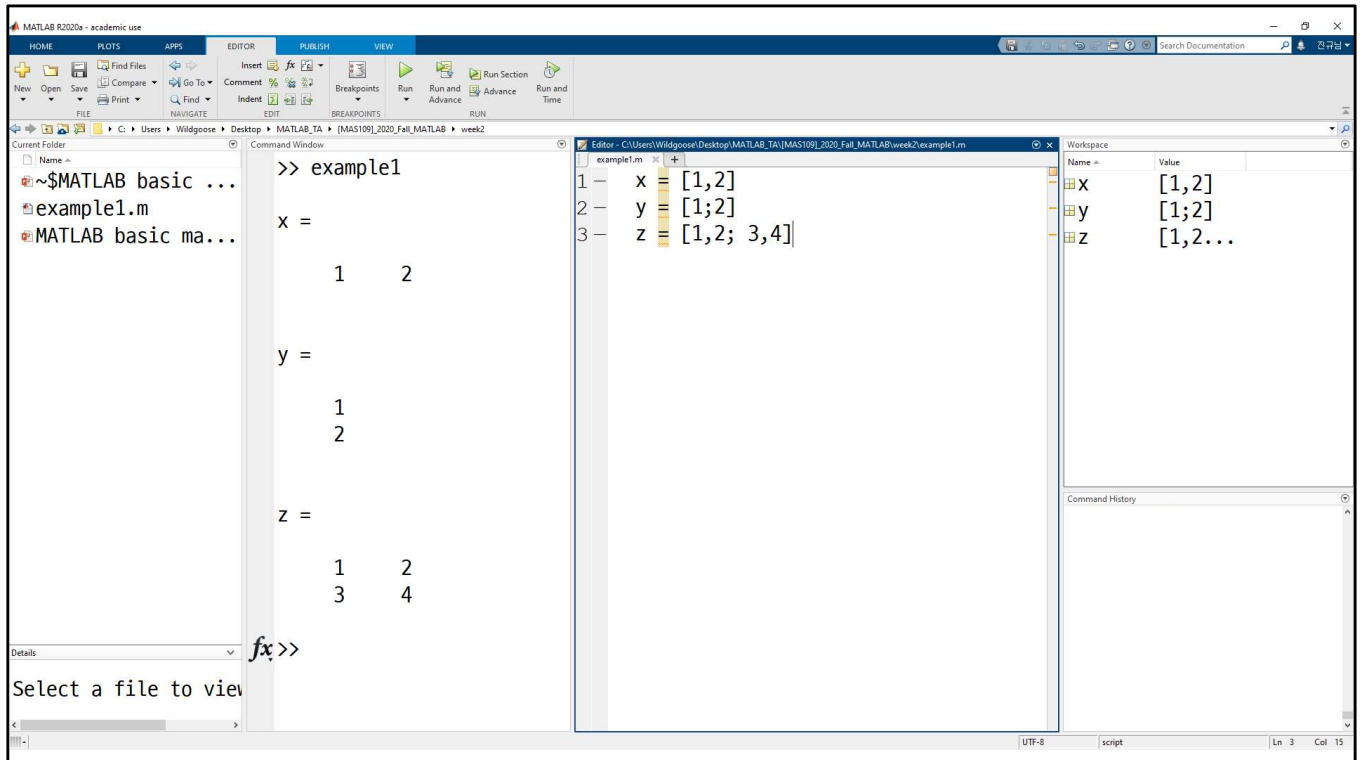
Work space presents the variables and its data which current MATLAB holds.

MATLAB command "clear # @" erase the variable # and @.

"clear all" erase the all variables.

MATLAB command "clc" clean the command window.

To make a vector or matrix , cover the data with "[ ]".

In "[ ]", to add the column use the comma(,) and to add the row use the semicolon(;).