

$$A = \begin{pmatrix} 1 & 4 & 7 \\ 2 & 5 & 8 \\ 3 & 6 & 9 \end{pmatrix}$$

$$B = \begin{pmatrix} 10 & 13 & 16 \\ 11 & 14 & 17 \\ 12 & 15 & 18 \end{pmatrix}$$

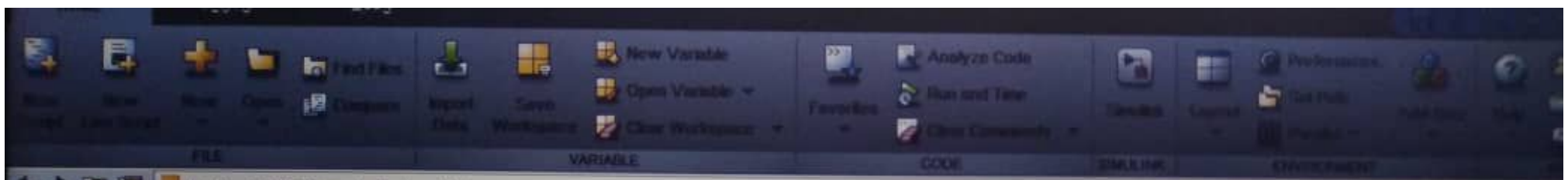
$$Y = \text{augment}(A, B)$$

$$Y = \begin{pmatrix} 1 & 4 & 7 & 10 & 13 & 16 \\ 2 & 5 & 8 & 11 & 14 & 17 \\ 3 & 6 & 9 & 12 & 15 & 18 \end{pmatrix}$$

$$X = \text{stack}(A, B)$$

$$X = \begin{pmatrix} 1 & 4 & 7 \\ 2 & 5 & 8 \\ 3 & 6 & 9 \\ 10 & 13 & 16 \\ 11 & 14 & 17 \\ 12 & 15 & 18 \end{pmatrix}$$

Press F1 for help.



Current Folder: C:\Windows\System32

Name

- 0409
- AdvancedInstallers
- am-et
- AppLocker
- appraiser
- ar-SA
- bg-BG
- Boot
- Bthprops
- catroot2
- CatRoot
- cAVS
- CodeIntegrity
- Com
- config
- Configuration

Details

Workspace

Name	Value
A	[1,4,7;2,5,8;3,6,9]
B	[10,13,16;11,14,17;12,15,18]
X	3x6 double
Y	6x3 double

```
Command Window

1     4     7
2     5     8
3     6     9

>> B=[10 13 16;11 14 17;12 15 18]

B =

    10    13    16
    11    14    17
    12    15    18

>> X=[A B]

X =

     1     4     7    10    13    16
     2     5     8    11    14    17
     3     6     9    12    15    18

>> Y=[A;B]

Y =

     1     4     7
     2     5     8
     3     6     9
    10    13    16
    11    14    17
    12    15    18
```

EDITOR PUBLISH VIEW

Find Files Compare Go To Find

Insert Comment Indent Breakpoints Run Run and Advance Run Section Advance Run and Time

FILE NAVIGATE EDIT BREAKPOINTS RUN

C:\Program Files\MATLAB\R2018a\bin

- Folder
- Name
- worker.bat
- mw_mpiexec.bat
- mexutils.pm
- mexsetup.pm
- mexext.bat
- mex.pl
- mex.bat
- mcc.bat
- mbuild.bat
- matlab.exe
- lcdata_utf8.xml
- lcdata.xsd
- lcdata.xml
- deploytool.bat
- win64
- win32
- util
- registry
- m3iregistry
- arch

```
Editor - \\Mac\Home\Documents\MATLAB\junior.m
+12
odiba.m x drlogic.m x divine.m x divine2.m x bello.m x ddd.m x mayowaexcel.m x junior.m
1 - commandwindow
2 - clear
3 - clc
4 - syms A B X Y
5 - A=[1 4 7; 2 5 8; 3 6 9]
6 - B=[10 13 16; 11 14 17; 12 15 18]
7 - x=[A; B]
8 - Y=[A B]
9
```

Command Window

```
A =
     1     4     7
     2     5     8
     3     6     9

B =
    10    13    16
```