

USING MATLAB:

Secureworld

EDITOR PUBLISH VIEW

Insert fx
Environment %
Indent

Breakpoints Run Run and Advance Run Section Advance Run and Time

EDIT BREAKPOINTS RUN

2017a > bin >

Editor - C:\Users\user\Documents\MATLAB\onlineass3.m

trialone.m x vectorquiz.m x explanationquiz.m x cuexample.m x ca.m x confused.m x class

```
1 - commandwindow
2 - clear
3 - clc
4 - A = [1 4 7; 2 5 8; 3 6 9]
5 - B = [10 13 16; 11 14 17; 12 15 18]
6 - Y = [A, B]
7 - X = [A ; B]
```

Command Window

New to MATLAB? See resources for [Getting Started](#).

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

fx >> |

Taskbar icons: Start button, File Explorer, Edge, Mail, Chrome

USING MATHCAD:

File Edit View Insert Format Math Symbolics Window Help

100%

10 Arial

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

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

Y := 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 := stack(A,B)

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

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Press F1 for help.