



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

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

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

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

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

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



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les ▶ MATLAB ▶ R2018a ▶ bin ▶ win64 ▶
Editor - C:\Users\PC\Documents\MATLAB\mathass3.m
vectorquizsofn.m × mathsexcelclass1.m × mathass3.m ×
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 - C=[A;B]
7 - D=[A,B]
```

I

Command Window

*fx* >>



C:\Program Files\MATLAB\R2018a\bin\win64

Command Window

A =

1	4	7
2	5	8
3	6	9

B =

10	13	16
11	14	17
12	15	18

I

C =

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

D =

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

fx >> |