

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

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

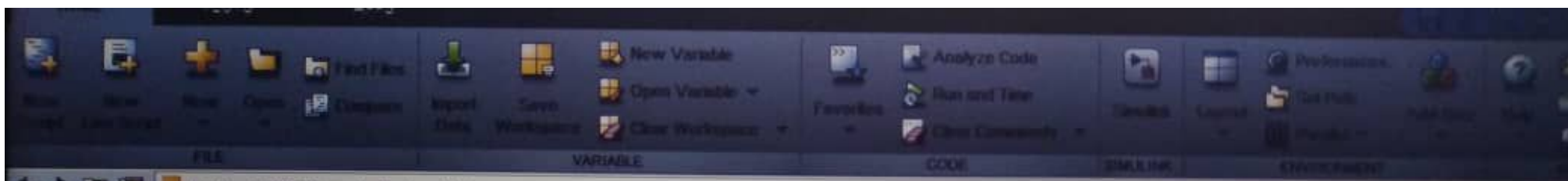
$$X = \text{stack}(A, B)$$

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

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

+

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



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
```