

MATLAB Live scripts.mlx

webBrowser

Livescripts,PDFHTMLEditorm-
fileAppleplayground(2016)MathematicaPython
Jupyternotebooks

λ *Latex*

3D Model Of Tridu33

Matlab,

MtlabCtrl+cv

1 matlabcommand windowclcclearwhowhos;txtExceliExcelVBA

```
%  
% clear  
close all  
clc  
% % matlab  
cd;  
% pathtool
```

2 cellstructure

```
%
```

3 matlabMatlab

```
% wsectionBreak  
%  
disp ( " Hello - world " );
```

Hello - world

```
% Create a matrix  
M1 = [ 1 , 1 ; 2 , 2 ]
```

```
M1 =
     1     1
     2     2
```

```
% create a complex matrix
M2=[1+1i 1+1i;2+2i 2+2i];
```

4

——.@lambdaLambda

```
M1*M2
```

```
ans =
    3.0000 + 3.0000i    3.0000 + 3.0000i
    6.0000 + 6.0000i    6.0000 + 6.0000i
```

5 3D3D

Matlab

```
x=1:0.1:10;
y=sin(x);
plot(x,y,['r-']);
```

6 If-elseforwhiles-with-caseMtalabGUI

```
%
```

MatlabC,Python

MatlabMatlabRAM

```
%
```

7 .

%

9.SimulinkS-Function,

%

10.

%

8.Prettyctrl+CVGUI0

%

Matlab

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Docheip+[]<https://www.w3school.cn/matlab/matlab-5use28gb.html>

Doc

****Matlab****

%**.mlx

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