

# Matlab Plot Cheatsheet

<https://github.com/Pjer-zhang/matlabPlotCheatsheet>

Line Color

'y'

'm'

'c'

'r'

'g'

'b'

'w'

'k'

Marker Style

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Marker Size

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1

2

4

8

12

16

18

Line Width

1

3

5

7

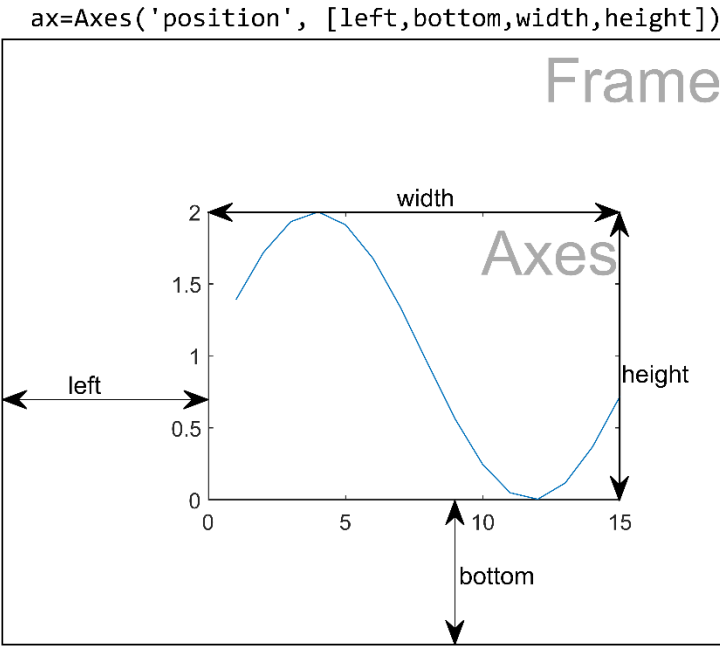
Line Style

'\_'

'--'

'...'

'-.'



Colormap and grayscale  
`colormap(ax,name)`

'winter'

'parula'

'gray'

'jet'

'bone'

'hsv'

'copper'

'hot'

'pink'

'cool'

'lines'

'spring'

'colorcube'

'summer'

'prism'

'autumn'

'flag'

plot(y)

area(y)

stem(y)

stairs(y)

imagesc(Z)

contourf(Z)

pcolor(Z)

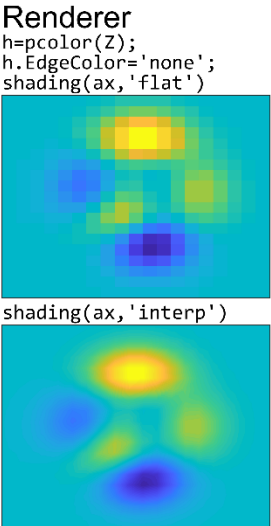
contour(Z)

surf(Z)

mesh(Z)

contour3(Z)

waterfall(Z)



Text alignment

`text(x,y,str)`

`'VerticalAlignment'`

`'HorizontalAlignment'`

'left'

'center'

'right'

'middle'

'top'

'bottom'

