The Markdown Cheat Sheet

for Beginners and Experts



Basic Elements

Dusic Etcilicity		
Format Type	Markdown Syntax	
H1 to H6 Headings	# Heading Text ## Heading Text ### Heading Text #### Heading Text ##### Heading Text ##### Heading Text	
Italics	*This text is italicized*	
Bold	**This text is bold**	
Blockquote	 Blockquote paragraphs must have a right-arrow bracket at the start of every single line. Use a blank line for multiple paragraphs. 	
Unordered List	 Bullet list item Bullet list item Bullet list item Use a two-space indent for nested lists 	
Ordered List	 Bullet list item Bullet list item Bullet list item Ordered lists can also be nested 	
Mixed List	1. Can you mix list types? - Yes, you can!	
Horizontal Line	*** 	
	Note: Either three hyphens, asterisks, or underscores.	
Hyperlink	This is an [example link](https://www.makeuseof.com)	
Image	![Alt Text](http://example.com/image/pat h.png)	
lgnore Markdown	Prefix Markdown characters with *backslashes* to ignore formatting.	

Format Type	Markdown Syntax
Code (Inline)	`This is inline code`
Code (Block)	This is a block of code It supports multiple lines
Strikethrough	~~This text is crossed out~~
Hard Line Break	This is some text\ This text is a new line, not a new paragraph
Table	First Header Second Header Content cell 1 Content cell 2 Content column 1 Content column 2 Note: Preceding blank line is necessary.

Extended Elements

parentheses to be ignored

You can mention @users and
@teams on GitHub. Mainly useful
when submitting or commenting
on bugs and issues.

Emoji :emojicode:

- [x] Completed task item- [] Unfinished task item- [] \(Optional) Mark

Note: Nearly all flavors of Markdown support the basic elements, but the extended elements are only supported by more advanced forms of Markdown, including CommonMark and GitHub Flavored Markdown.

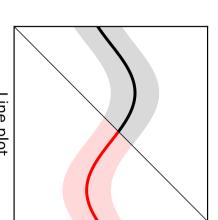
Task Lists

Marker edge color Line color Cap style Circle collection Marker spacing Asterisk collection Polygon collection Ellipse collection Filled markers Marker size Marker edge width Star collection ath collection Unicode markers Marker face color ntialias ine style Line width "C0" "C1" "CŢ "C1" "butt" 1.5 **O** False "C3" [0, -1]× 💢 × X ₹ \$ "C5 اً ا (25, 5) CircleCollection PathCollection O O ArPolyCollection "C7" 0 PolyCollection linestyle / ls linewidth / lw solid_capsty dash_capstyle "projecting" "projecting" v<u>.</u> V [0, 25, -1] (0, (0.01, 2)) antialiased "C8" "C9" markevery color / c LogLocator(base=10, numticks=15) 10^3 10^4 10^5 10^6 MultipleLocator(0.5) 0.0 0.5 1.0 1.5 MaxNLocator(n=4) AutoLocator() IndexLocator(base=0.5, offset=0.25) LinearLocator(numticks=3) FixedLocator([0, 1, 5]) NullLocator()

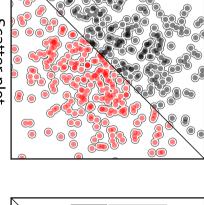
Image plot

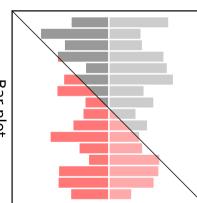
Matplotlib 3. cheatsheet

ttps://github.com/rougier/matplotlib-cheatsheet

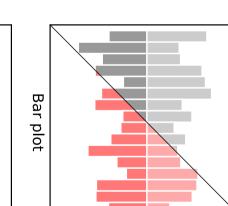


Line plot



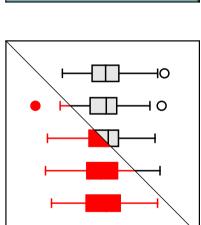


Scatter plot

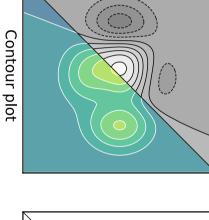


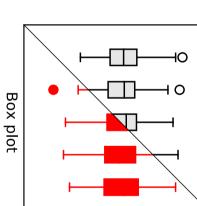
8.10³

 10^4



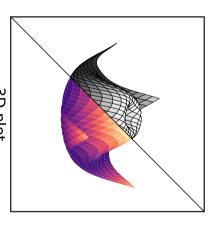
 2.10^{3}

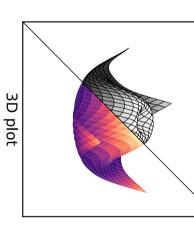


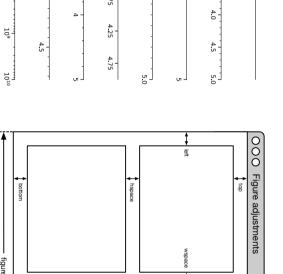




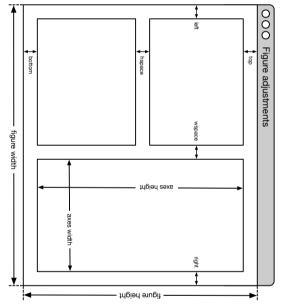
Quiver plot



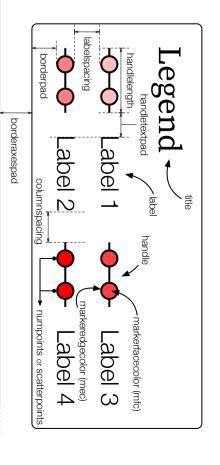


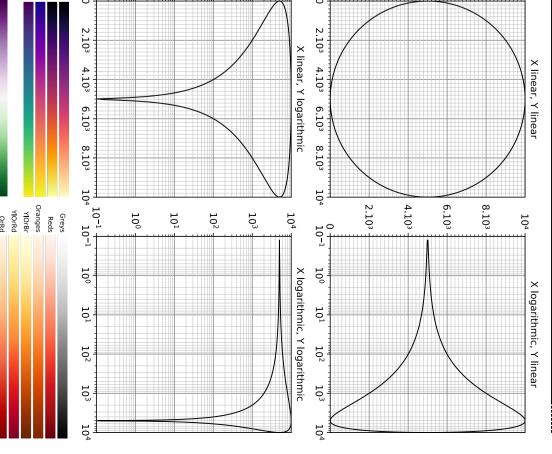


107



tab10
tab20
tab20b
tab20c
Pastel1
Pastel2
Paired
Set1
Set3





 10^4

 10^3

 10^{2}

 10^{1}