



AniPython

设置颜色: color

散点样式: marker

线条样式: linestyle

设置颜色

- RGB (red, green, blue) (元组) 例如: (0.1, 0.2, 0.5)
- RGBA (red, green, blue, alpha) (元组) 例如: (0.1, 0.2, 0.5, 0.3)
- 16 进制 RGB (字符串) 例如: '#abc', '#aabbcc'
- 16 进制 RGBA (字符串) 例如: '#abcd', '#aabbccdd'
- [0, 1] 的灰度浮点值 (字符串) 例如: '0.5'
- {'b', 'g', 'r', 'c', 'm', 'y', 'k', 'w'} (字符串) 分别表示:
blue, green, red, cyan, magenta, yellow, black, white.
- CSS 颜色名称 (字符串) 例如: 'red'
- Tableau 颜色名称 (字符串) 例如: 'tab:red'
- xkcd 颜色名称 (字符串) 例如: 'xkcd:red'

color

Base Colors



https://matplotlib.org/gallery/color/named_colors.html

color

CSS Colors

	black		bisque		forestgreen		slategrey
	dimgray		darkorange		limegreen		lightsteelblue
	dimgrey		burlywood		darkgreen		cornflowerblue
	gray		antiquewhite		green		royalblue
	grey		tan		lime		ghostwhite
	darkgray		navajowhite		seagreen		lavender
	darkgrey		blanchedalmond		mediumseagreen		midnightblue
	silver		papayawhip		springgreen		navy
	lightgray		moccasin		mintcream		darkblue
	lightgrey		orange		mediumspringgreen		mediumblue
	gainsboro		wheat		mediumaquamarine		blue
	whitesmoke		oldlace		aquamarine		slateblue
	white		floralwhite		turquoise		darkslateblue
	snow		darkgoldenrod		lightseagreen		mediumslateblue
	rosybrown		goldenrod		mediumturquoise		mediumpurple
	lightcoral		cornsilk		azure		rebeccapurple
	indianred		gold		lightcyan		blueviolet
	brown		lemonchiffon		paleturquoise		indigo

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color

CSS Colors

	firebrick		khaki		darkslategray		darkorchid
	maroon		palegoldenrod		darkslategrey		darkviolet
	darkred		darkkhaki		teal		mediumorchid
	red		ivory		darkcyan		thistle
	mistyrose		beige		aqua		plum
	salmon		lightyellow		cyan		violet
	tomato		lightgoldenrodyellow		darkturquoise		purple
	darksalmon		olive		cadetblue		darkmagenta
	coral		yellow		powderblue		fuchsia
	orangered		olivedrab		lightblue		magenta
	lightsalmon		yellowgreen		deepskyblue		orchid
	sienna		darkolivegreen		skyblue		mediumvioletred
	seashell		greenyellow		lightskyblue		deeppink
	chocolate		chartreuse		steelblue		hotpink
	saddlebrown		lawngreen		aliceblue		lavenderblush
	sandybrown		honeydew		dodgerblue		palevioletred
	peachpuff		darkseagreen		lightslategray		crimson
	peru		palegreen		lightslategrey		pink
	linen		lightgreen		slategray		lightpink

https://matplotlib.org/gallery/color/named_colors.html

color

Tableau Palette

	tab:blue		tab:brown
	tab:orange		tab:pink
	tab:green		tab:gray
	tab:red		tab:olive
	tab:purple		tab:cyan

https://matplotlib.org/gallery/color/named_colors.html

color

xkcd



purple
(#7e1e9c)



green
(#15b01a)



blue
(#0343df)



pink
(#ff81c0)



brown
(#653700)



red
(#e50000)



light blue
(#95d0fc)



teal
(#029386)



orange
(#f97306)



light green
(#96f97b)



magenta
(#c20078)



yellow
(#ffff14)



sky blue
(#75bbfd)



grey
(#929591)



lime green
(#89fe05)



light purple
(#bf77f6)



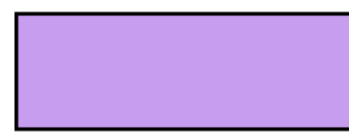
violet
(#9a0eea)



dark green
(#033500)



turquoise
(#06c2ac)



lavender
(#c79fef)



dark blue
(#00035b)



tan
(#d1b26f)



cyan
(#00ffff)









aqua
(#13eac9)

<https://xkcd.com/color/rgb/>

marker (scatter 散点图)

marker	符号
"."	
"o"	
"^"	
" "	
"s"	
"p"	

marker	符号
"P"	
"*"	
"+"	
"x"	
"X"	
"D"	

linestyle (线图 ls)

linestyle	样式
'-' or 'solid'	
':' or 'dotted'	
'--' or 'dashed'	
'-.' or 'dashdot'	