

## Options plot de matplotlib

`set_linestyle(linestyle)`¶

linestyle	description
'-'	solid
'--'	dashed
'-.'	dash_dot
'.'	dotted
'None'	draw nothing
' '	draw nothing
''	draw nothing

Commands which take color arguments can use several formats to specify the colors. For the basic builtin colors, you can use a single letter

- b : blue
- g : green
- r : red
- c : cyan
- m : magenta
- y : yellow
- k : black
- w : white

Gray shades can be given as a string encoding a float in the 0-1 range, e.g. :

```
color = '0.75'
```

For a greater range of colors, you have two options. You can specify the color using an html hex string, as in :

```
color = '#eeefff'
```

or you can pass an  $R$  ,  $G$  ,  $B$  tuple, where each of  $R$  ,  $G$  ,  $B$  are in the range [0,1].

Finally, legal html names for colors, like 'red', 'burlywood' and 'chartreuse' are supported.

`set_marker(marker)`¶

Set the line marker

marker	description
'.'	point
','	pixel
'o'	circle
'v'	triangle_down
'^'	triangle_up
'<'	triangle_left
'>'	triangle_right
'1'	tri_down
'2'	tri_up
'3'	tri_left
'4'	tri_right
's'	square
'p'	pentagon
'*'	star
'h'	hexagon1
'H'	hexagon2
'+'	plus

marker	description
'x'	x
'D'	diamond
'd'	thin_diamond
' '	vline
'_'	hline
TICKLEFT	tickleft
TICKRIGHT	tickright
TICKUP	tickup
TICKDOWN	tickdown
CARETLEFT	caretleft
CARETRIGHT	caretright
CARETUP	caretup
CARETDOWN	caretdown
'None'	nothing
' '	nothing
''	nothing
'\$...\$'	render the string using mathtext