Python Plot Curve Style

```
plt.plot(x, y, linestyle='style', color='color', marker='marker')
```

Marker	Description
'.'	Point marker
','	Pixel marker
'o'	Circle marker
'v'	Triangle down
'^'	Triangle up
'<'	Triangle left
'>'	Triangle right
's'	Square marker
'p'	Pentagon marker
'*'	Star marker
'h'	Hexagon1 marker
'H'	Hexagon2 marker
'+'	Plus marker
'x'	X marker
'D'	Diamond marker
'd'	Thin diamond marker

Color Name	Code
blue	'b'
green	'g'
red	'r'
cyan	'c'
magenta	'm'
yellow	'y'
black	'k'
white	'w'

Line Style	Syntax
Solid Line	'-'
Dashed Line	'--'
Dotted Line	':'
Dash-Dot Line	'-.'

Handling Outlier using IQR

```
Q1 = df[column].quantile(0.25)
Q3 = df[column].quantile(0.75)
IQR = Q3 - Q1
lower_bound = Q1 - threshold * IQR
upper_bound = Q3 + threshold * IQR
return df[(df[column] < lower_bound) | (df[column] > upper_bound)]
```