



```
if no_graph == None:  $I$   $B$   $S$   
    plt.show()
```

```
raw_2x1_subplots( $S$   $U$ ,  $I$   $T$   $E$   $no\_graph=None$ ):  
x=self.xData  
y=self.yData  
name =self.title  
size=self.no_of_points
```

```
fig, ax = plt.subplots(nrows=2, ncols=1, facecolor= $\alpha$ )  
first_divide =int(size/2)  
ax[0].plot(x[0:first_divide], y[0:first_divide])
```

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Raw Plot 2X1 2

Raw Plot 3X1 3

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Spectrum With Peak Marks 5

Histogram With Selected Peaks 6

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