```
>>> import plotly.graph objs as go
>>> from IPython.display import display
                                             (a)
>>> fig = go.FigureWidget(
        data=[go.Scatter(y=[3, 1, 2])],
        layout={'xaxis': {'range': [-1, 3]}})
>>> display(fig)
         3
        2.5
         2
        1.5
         1
         -1
                    0
                                        2
                                                  3
>>> def handle zoom(layout, xrange, yrange):
        print('new x-range:', xrange)
        print('new y-range:', yrange)
>>> fig.layout.on_change(handle_zoom,
                           'xaxis.range',
                           'yaxis.range')
                                       q zoom (c)
         3
        2.5
         2
        1.5
         1
         -1
                                 (d)
                    relayout
             (e)
     Model
                                    Model
                   relayout
                              (f)
                                           (g)
       relayout argument:
                                        View
 { 'xaxis.range': [0, 1],
  'yaxis.range': [1.5, 2.5]}
                                 JavaScript/HTML
    Python
```

new x-range: (0, 1)

(1.5, 2.5)

new y-range:

(h)