# Python API reference for plotly

This is the reference of plotly's API. Also see plotly's documentation website (https://plot.ly/python).

### Submodules

- Plotly Express: high-level interface for data visualization (plotly.express.html#px)
- Graph Objects: low-level interface to figures, traces and layout (plotly.graph\_objects.html#graph-objects)
- Subplots: helper function for layout out multi-plot figures (plotly.subplots.html#subplots)
- Figure Factories: helper methods for building specific complex charts (plotly.figure\_factory.html#ff)
- I/O: low-level interface for displaying, reading and writing figures (plotly.io.html#io)

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