

# Data Visualization

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SOFTWARE DEVELOPER



# Demo

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# Pygal.org

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## Pygal

### Sexy python charting

Horizontal Bar Chart with Rotated Y Labels

Category	alpha	beta
one	1	4
two	2	3
three	2	1
four	3	1
five	2	1

Line Chart with Rotated X Labels, Fill, and Cubic Interpolation

Category	alpha	beta
one	1	4
two	2	3
three	2	1
four	3	1
five	2	1

An Ordinary Pie Chart

Category	Value
alpha	50
beta	50

Radar Chart with Fill

Category	alpha	beta
one	1	4
two	2	3
three	2	1
four	3	1
five	2	1

### Simple python charting



# Pygal



## Pygal Methods

- chart types (line, bar, pie)
- style
- title
- x\_labels
- render (file, png, svg)

# Data Structures

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# Demo: Chart Basics



# Demo: Stock Market Charts

