



Presentation template

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January 14, 2016

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General informations

Colors

Background colors

□ background (plBG)

■ foreground (plFG)

■ text (plTX)

Highlight colors

■ low (plL0)

■ medium (plMD)

■ high (plHI)

Fonts

This documentclass uses the Fira family of fonts. Fira Sans is the default font, and the monospace font is Fira Mono. Math support is provided.

$$\int_a^b \alpha \eta \approx \sum \Pi \in \phi$$

Colors

The normal text is set in p`lTX`. The alerted text is in p`lHI`. It also works for α^2 maths. This slide has the `b` option to be bottom-aligned, to show the white space at the bottom. The structure is in p`lL0`.

Options

This example presentation was compiled with 9pt, compress, and aspectratio=169.

To remove the progress bar below each slide title, use the noprogressbar option.

By the way, the progressbar colors are derived from plHI and plBG.

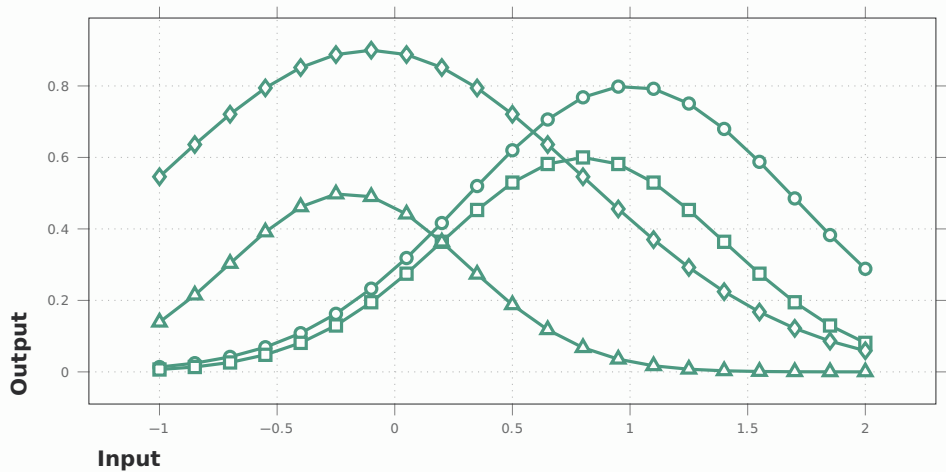
Plots

The theme comes with a few pgfplots options, notably in the form of pre-defined cycles. Note that there are also some document-level options, such as (notably) `scale only axis`.

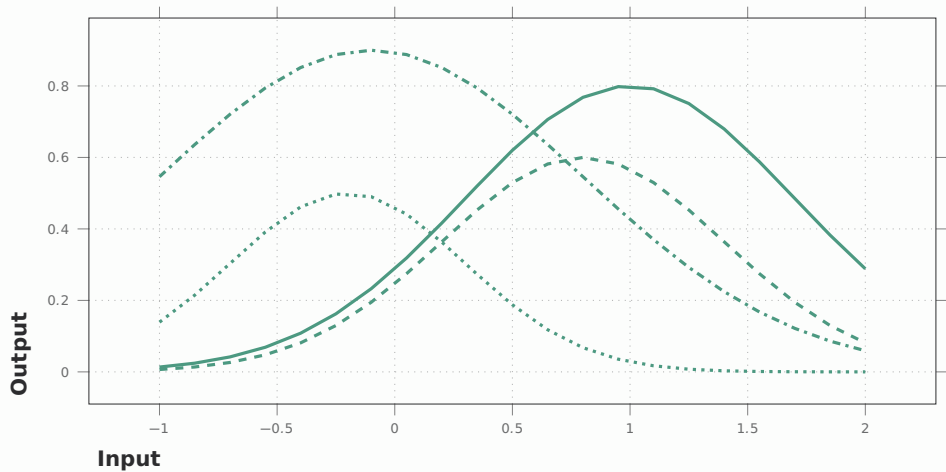
By design, most cycles are limited to three or four elements. This will force to keep graphs simple.

The default color of graphics is `plMD`.

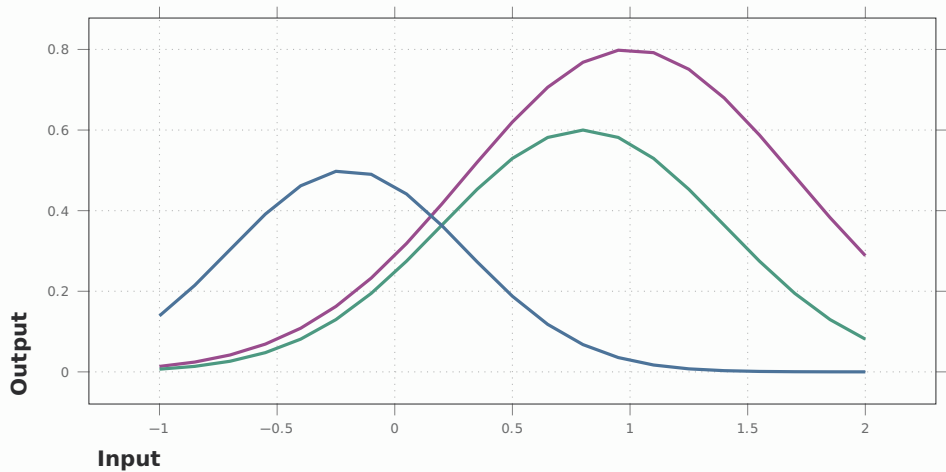
The plLineSymbol cycle



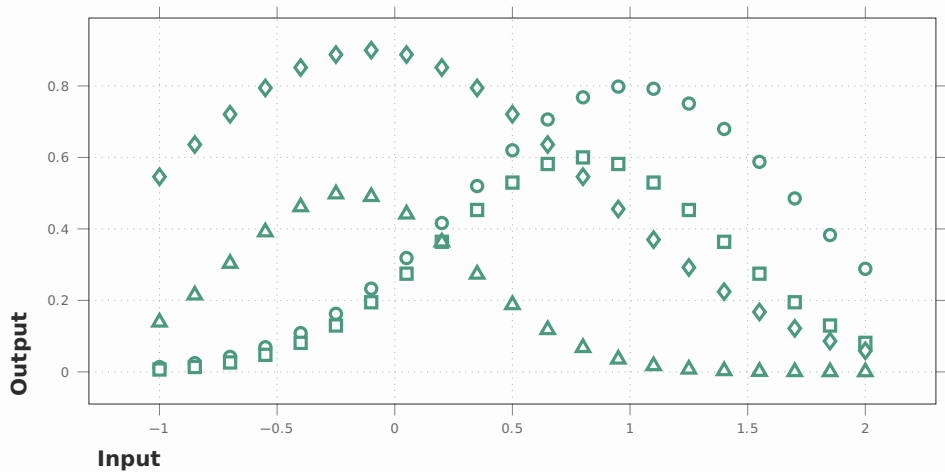
The plLineType cycle



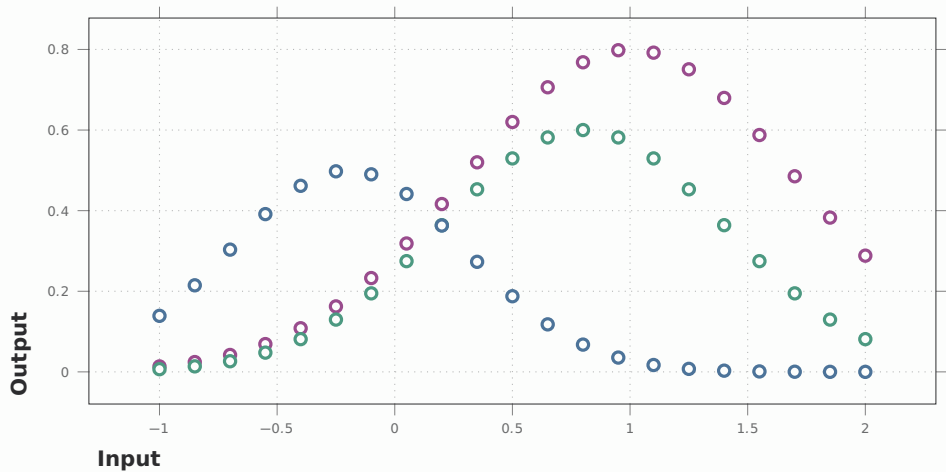
The `plLineColor` cycle (only three values!)



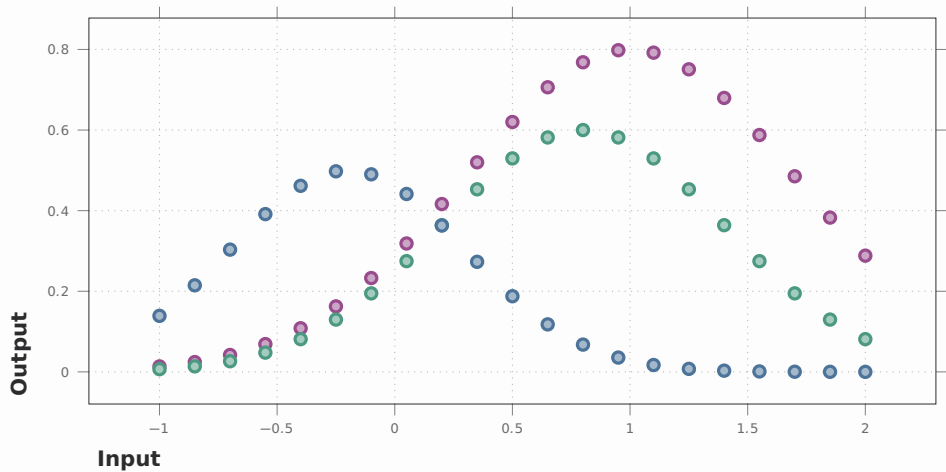
The p1Symbol cycle



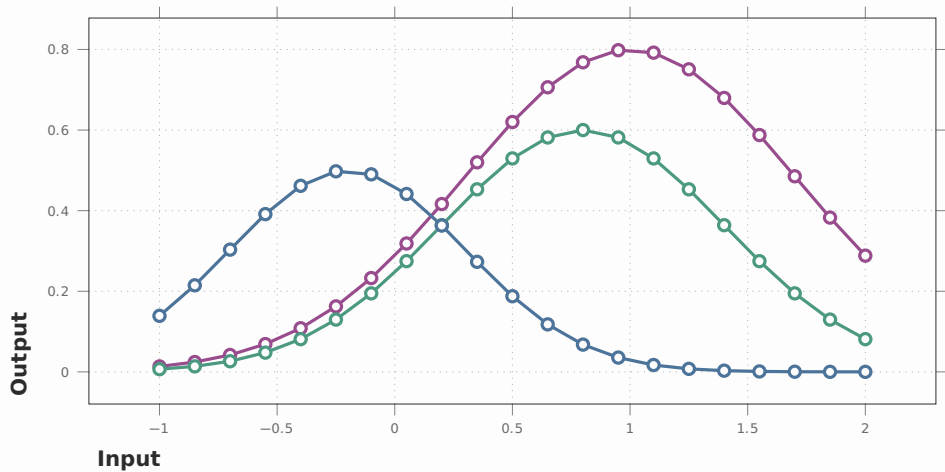
The `plSymbolColor` cycle (only three values!)



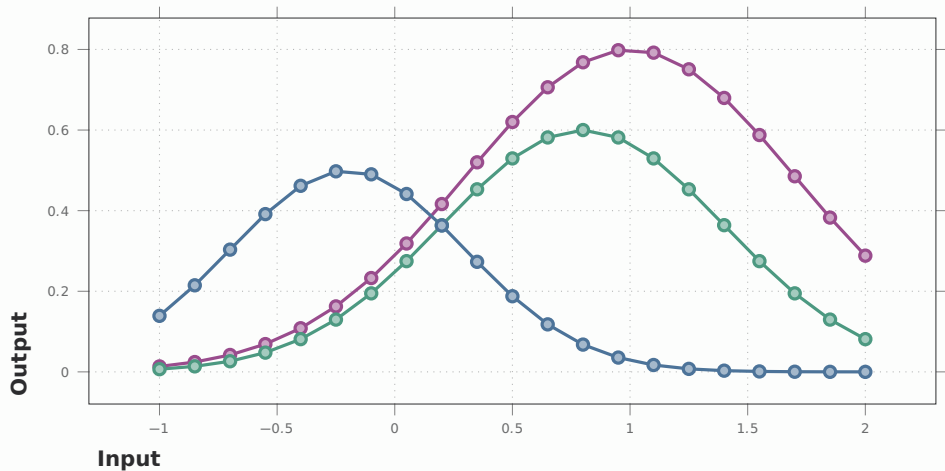
The `plSymbolFilled` cycle (only three values!)



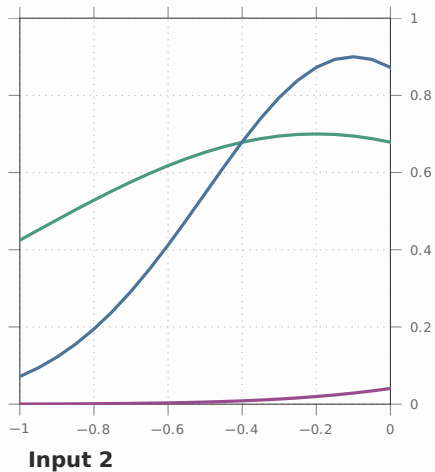
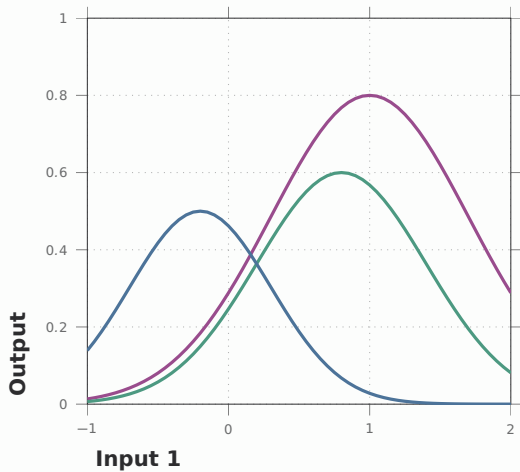
The `plLineSymbolColor` cycle (only three values!)



The `plLineSymbolFilled` cycle (only three values!)

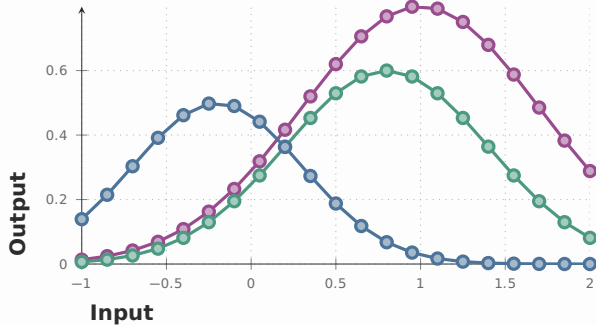


Demonstration with two plots



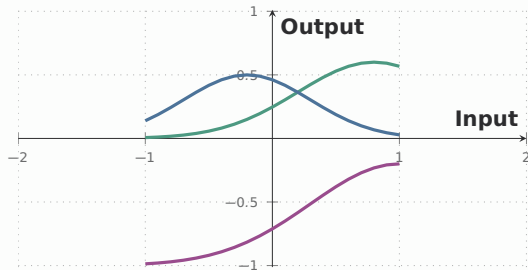
The plLineGraph style

Useful if you don't want to have a full frame around the graph.



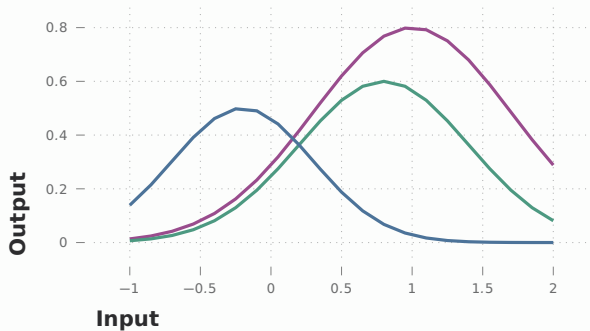
The `plCenteredAxes` style

Useful if you don't want to have a full frame around the graph.



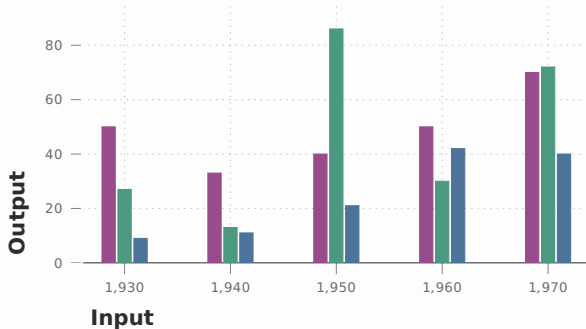
The plNoAxes style

Used to not draw **any** axes. For whenever you feel like minimalism is the way.

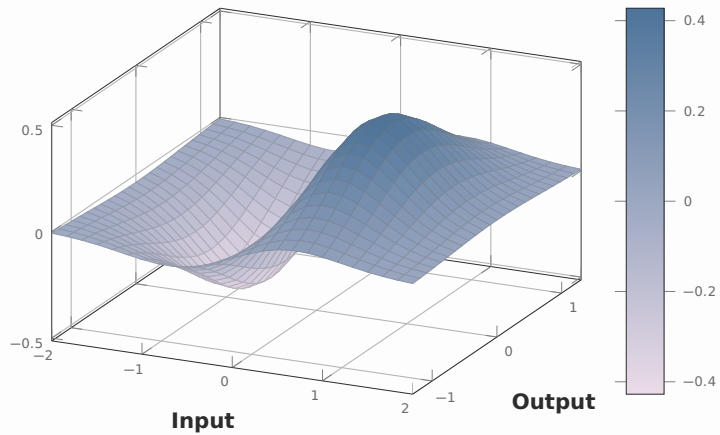


The plVerticalBarPlot style

Sometimes barplots are a necessary evil. We've got you covered. There is a `plBarColors` cycle to go with it. Only three colors. Note that the y axis will *always* start at 0 when this style is used.



3D with `plSurfacePlot`



Code

General remarks on code

The highlighting of code is handled by `minted`, which uses `pygments` as the syntax engine.

Slides with code `must` be marked as `fragile`. For example, the beginning of the present slide is:

```
k\beginn+nb{framen+nb}[fragile]n+nb{General remarks on coden+nb}
```

Refer to the `minted` documentation.

Example

```
kdef n+nfdoublep(nxp):  
    c# This is not a useful function  
    kreturn l+m+mi2 o* nx
```

Final matters

Lots of original code from

`github.com/matze/mtheme`