

BEYOND VIGNETTES

Dexy for Documenting R and More

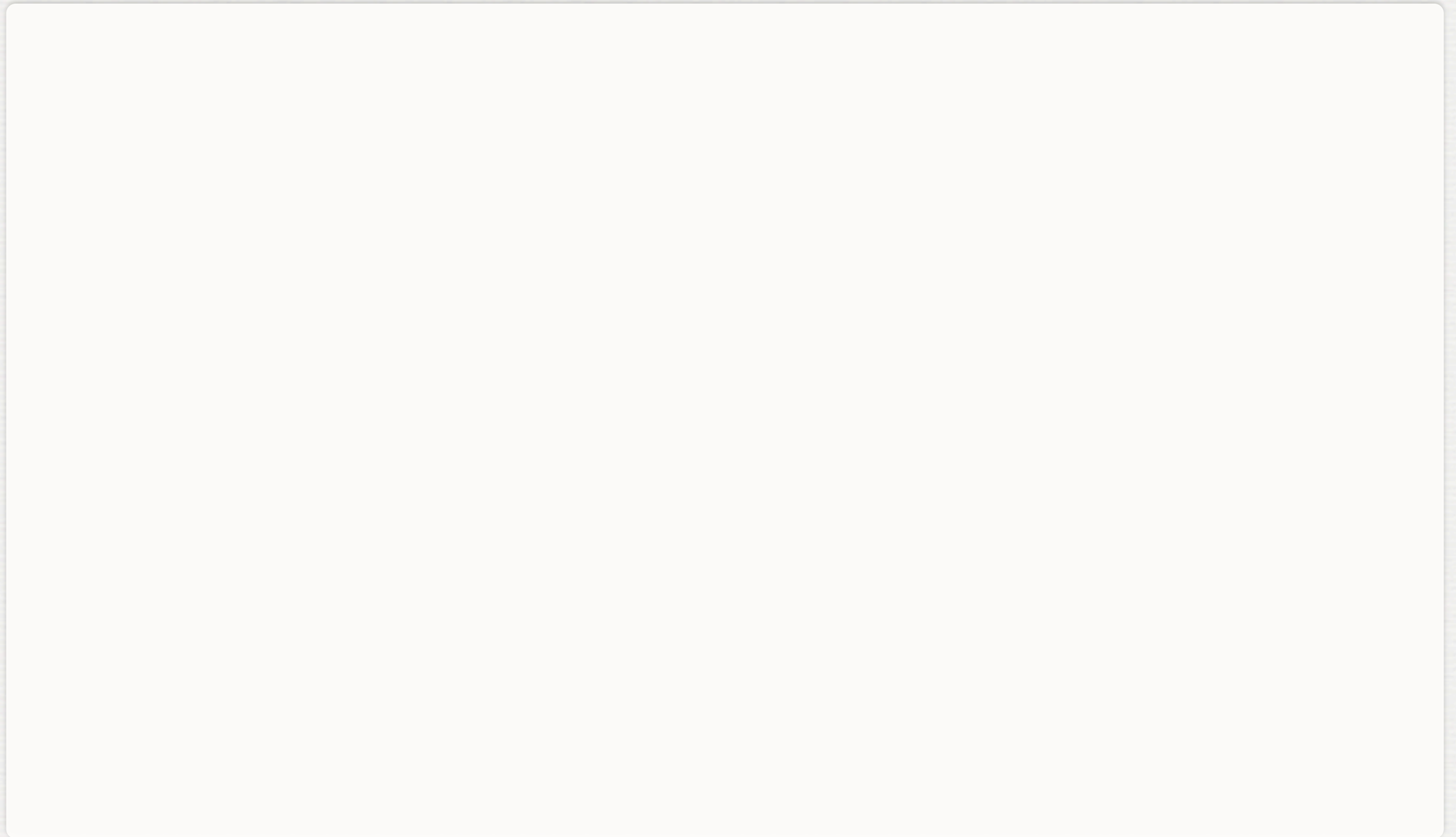
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WRITING ABOUT CODE

SUCH AS

- presentation slides
- software documentation
- blog posts incorporating code & graphics
- forum posts, support emails
- computational research articles, books
- analytics presentations

IT'S HARD!



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- WYSIWYG

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- WYSIWYG
- Code Changes

DEXY

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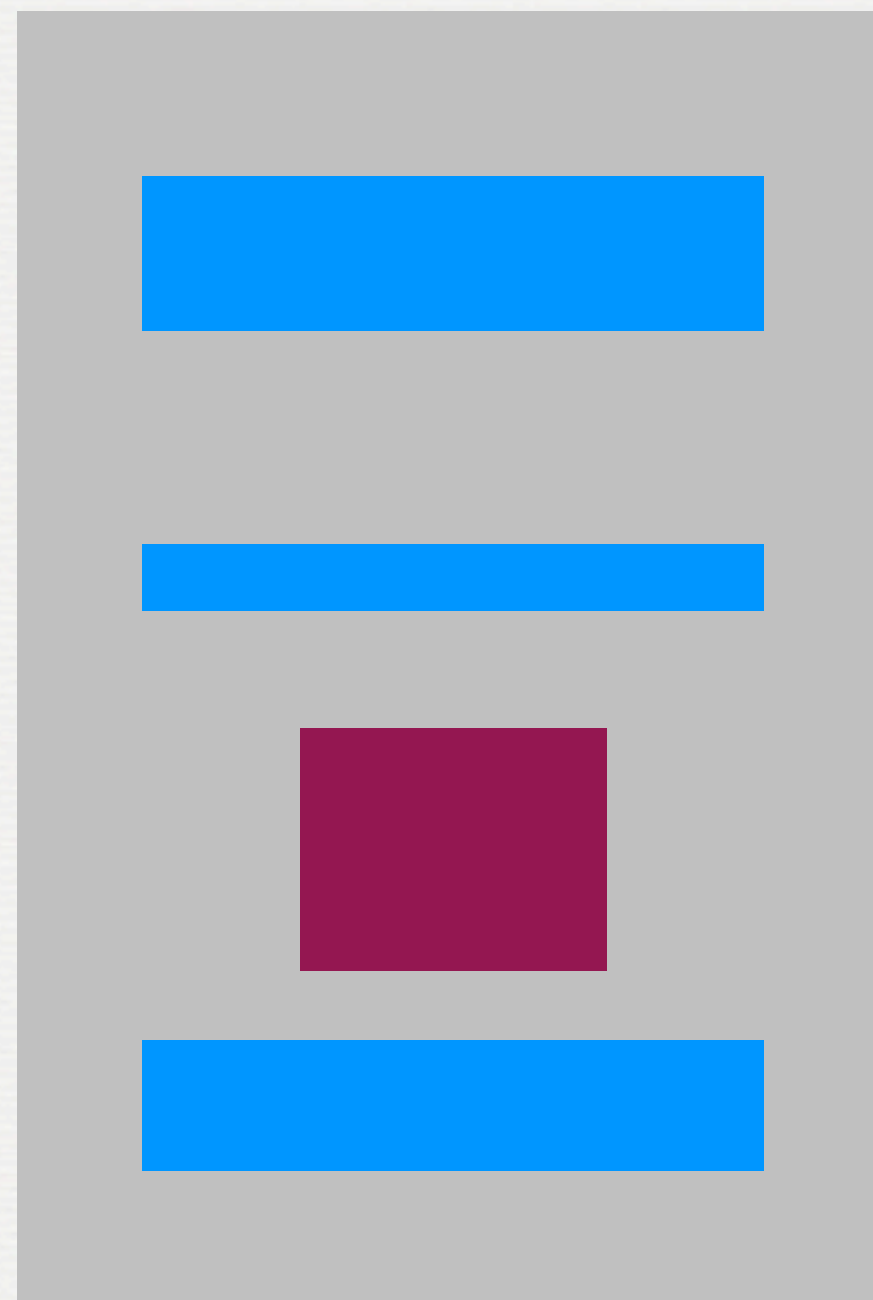
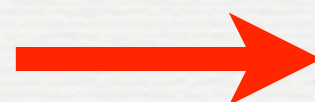
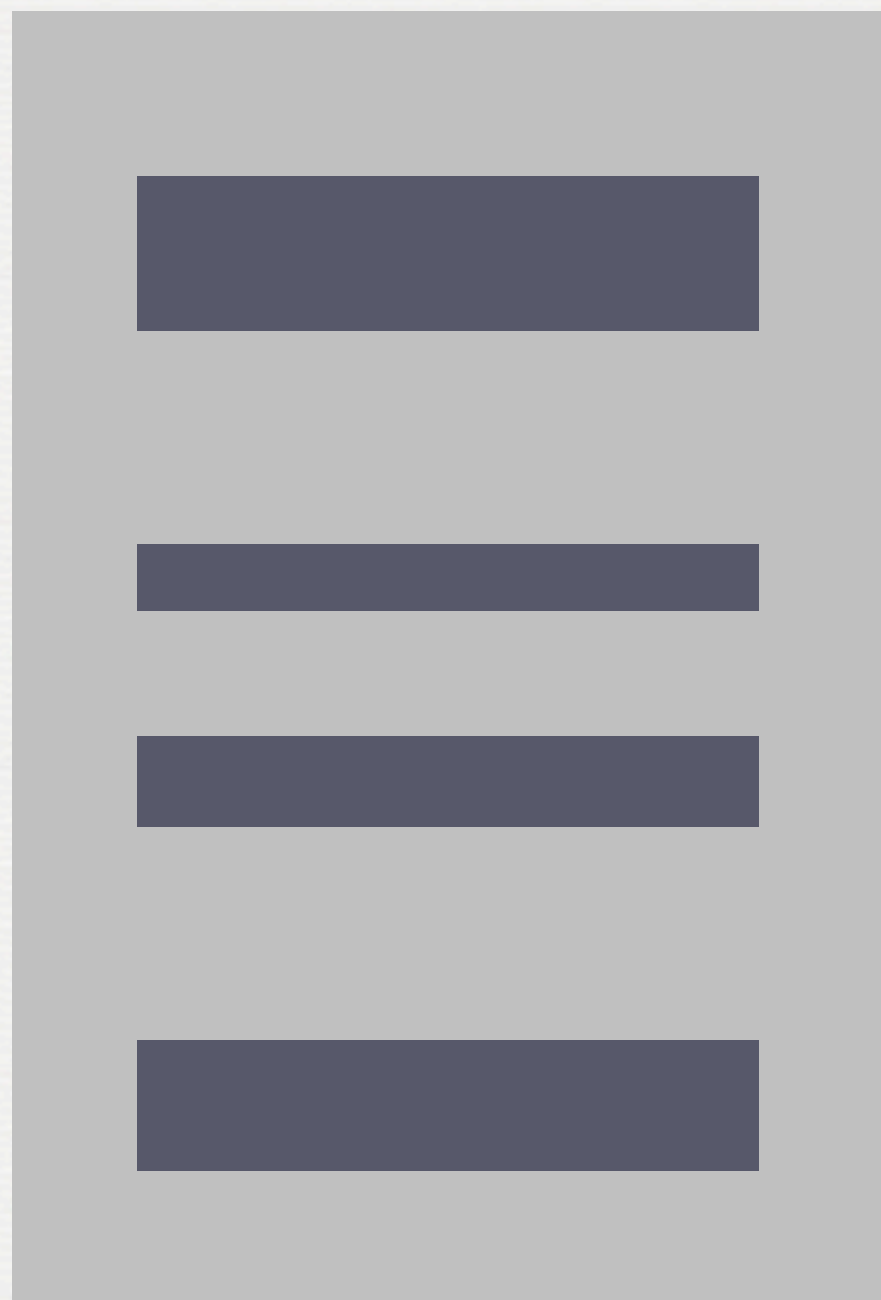
- everything-agnostic refreshable documentation tool
- Open Source (MIT)
- Core is written in Python
- Filters can be written in anything (Python easiest)

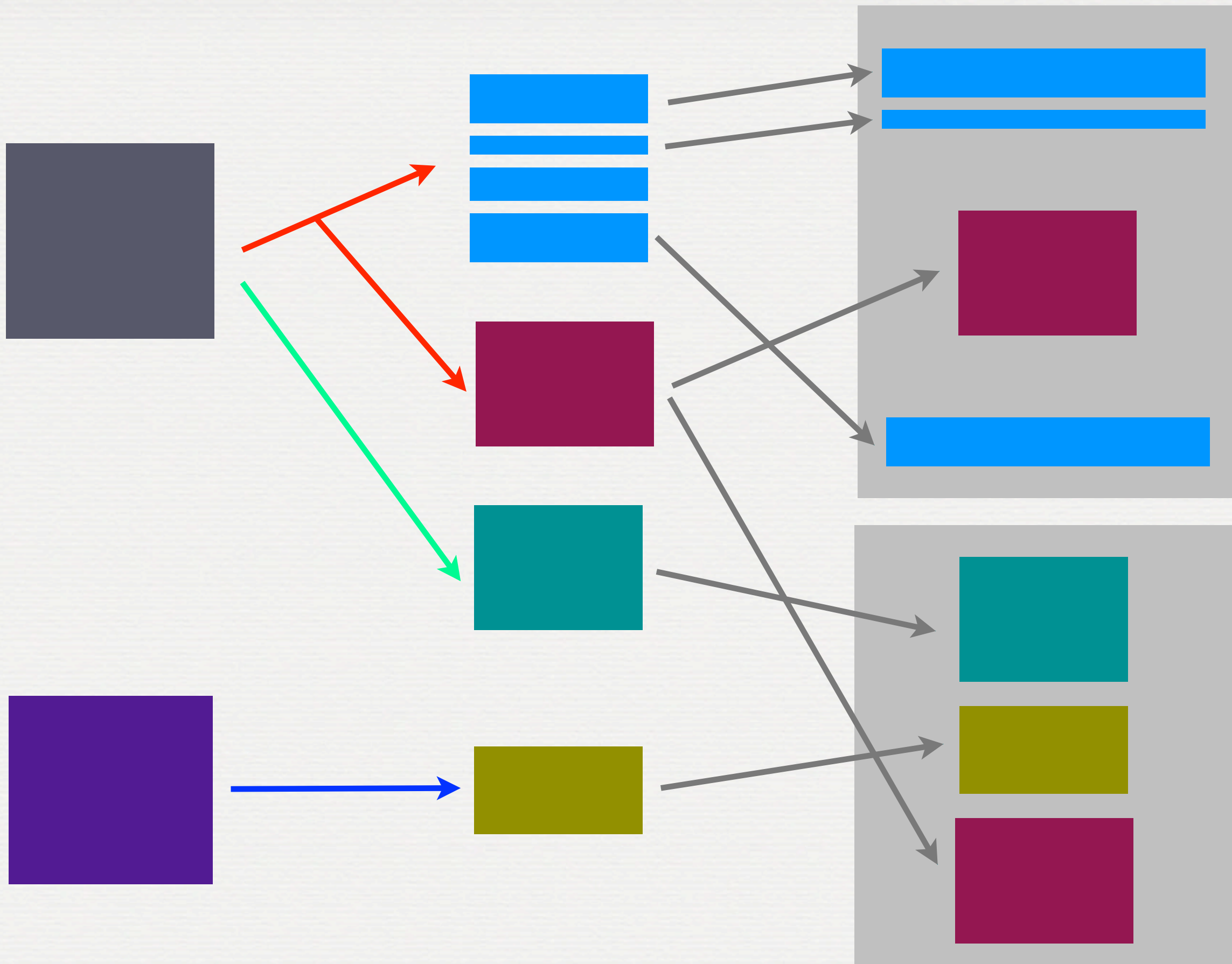
ELEMENTS

- dependency management
 - figure out what order to run things in
- very smart caching
- awesome filters

WHAT YOU CAN DO

- Write refreshable documents in any text-based format (e.g. HTML, LaTeX) and some binary formats
- Write, run and display code in any language
- Incorporate as many languages you want in each document
- Interact with APIs to obtain data or publish output
- Easily write more filters to do absolutely anything





<http://dexy.it>

easy_install dexy