Some Useful Tools

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軟體工程師的鄙視鏈

- http://vinta.ws/blog/695

Static Code Analysis

- Python

  - snakefood - analyze dependency

  - pycallgraph - call graph

- Matlab

  - m2html - generate HTML documentation

  - dep, fdep - call graph

HPC Tips

- Python

  1. <u>scipy.weave</u> - embed C/C++ code

  2. <u>Cython</u> - convert to C/C++

  3. <u>Numba</u> - just-in-time compilation

- Matlab

  1. MEX

  2. Coder

etc

- pymatbridge (example)

- curlftpfs

- sshfs