

Cython

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- ▶ It is possible to write very efficient Python directly in C.
- ▶ But most of the time you do not want to.
- ▶ Hopefully, Cython is here to *translate* your Python code into C code!

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- ▶ Compile the C file.
- ▶ Hopefully steps 2 and 3 are completely automatized.

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2. in a Sage console, open a file `test.pyx` and then simply use `"import test"` as if it was a standard python module
3. build extensions

Now go to work!