Chapter 12, Parallel Programming with Cython

Where we discover Cython's `prange` special function, which allows us to easily turn on thread-based parallelism and bypass the global interpreter lock.

Chapter 13, Cython in Context

Where we compare Cython with other tools in the same space and indulge in a little prognostication.

Conventions Used in This Book

The following typographical conventions are used in this book:

Italic

Indicates new terms, URLs, email addresses, filenames, and file extensions.

`Constant width`

Used for program listings, as well as within paragraphs to refer to program elements such as variable or function names, data types, statements, and keywords.

`Constant width italic`

Shows text that should be replaced with user-supplied values or by values determined by context.

This element signifies a tip or suggestion.

This element signifies a general note.

This element indicates a warning or caution.

Using Code Examples

Supplemental material and the full source code for the in-text examples is available for download at *https://github.com/cythonbook/examples*.