

# CnC-Python

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The CnC-Python system under development in the [Habanero](#) project at Rice University builds on past work on the [Intel Concurrent Collections \(CnC\)](#) and [Habanero CnC projects](#).

A short introduction to the Concurrent Collections model can be found in the following article:

- [The Concurrent Collections Programming Model](#). Michael G. Burke, Kathleen Knobe, Ryan Newton, Vivek Sarkar. Technical Report TR 10-12, Department of Computer Science, Rice University, December 2010. To appear as a book chapter in *Encyclopedia of Parallel Computing*, David Padua (Ed.), Springer Verlag, 2011.

To get started with CnC-Python, see the [startup instructions for the Rice SUG@R system](#), or the more general [installation instructions](#).

Once successfully installed, please refer to the following initial examples on how to write CnC-Python programs: [Find Primes](#) and [Partition String](#).



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