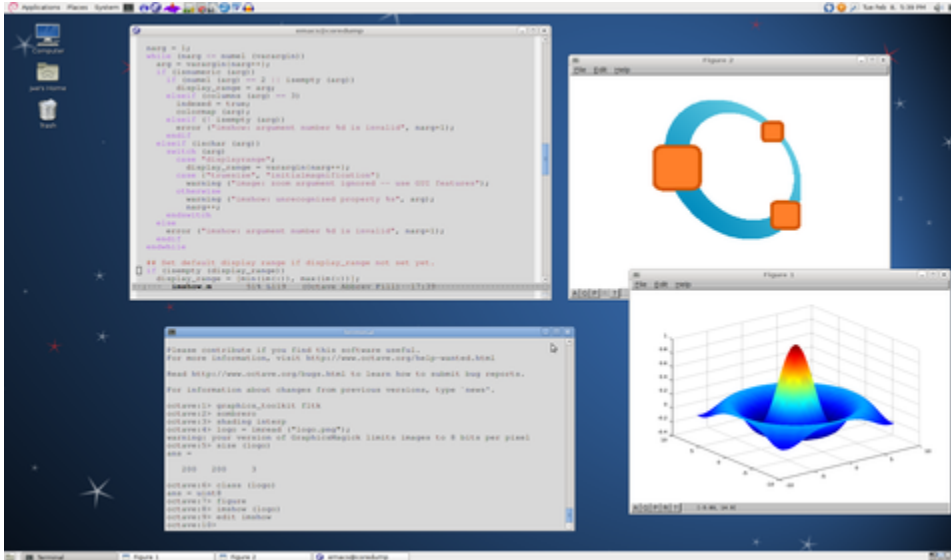


GNU Octave



GNU Octave is a high-level interpreted language, primarily intended for numerical computations. It provides capabilities for the numerical solution of linear and nonlinear problems, and for performing other numerical experiments. It also provides extensive graphics capabilities for data visualization and manipulation. Octave is normally used through its interactive command line interface, but it can also be used to write non-interactive programs. The Octave language is quite similar to Matlab so that most programs are easily portable.

Octave is distributed under the terms of the [GNU General Public License](http://www.gnu.org/licenses/gpl.html).

News

February 22, 2012

Version 3.6.1 has been released and is now available for [download](#). Octave 3.6.1 is a major new release. See the [NEWS](#) file for a list of user-visible changes.

February 1, 2012

[OctConf 2012](#) will take place during July 16-20 2012. All Octave users and developers invited!

October 10, 2011

Version 3.4.3 has been released and is now available for ftp. Octave 3.4.3 is a bug fixing release.

August 15, 2011

Following [the success](#) of the first sprint, we will be having a second

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