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info is a simple-to-use documentation system, hypertextual in nature, although it does not require a graphical browser. The documentation is built using the Texinfo system, which is a reader you need know nothing about.

You may have noticed that many man pages say you can get more detailed information by running **info** on the command, such as in:

```
1  $ info ls
```

This pops you into a documentation page, which you can page through by hitting the space bar. Other key bindings are:

Key	Function
n	Go to next node
p	Go to previous node
u	Go to upper node
l	Go to last visited node
space or PageDown	Go to next page
delete\verb or backspace or PageUp	Go to previous page
/ or CTL-s	Search for the string prompted for
i	Search for a node containing the string prompted for

You will notice we distinguish between nodes and pages. The **info** page is a hierarchical tree of nodes, each of which may have multiple pages, or screenfuls.

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```
student@ubuntu: ~
File: dir,        Node: Top,        This is the top of the INFO tree.

This is the Info main menu (aka directory node).
A few useful Info commands:

  'q' quits;
  '?' lists all Info commands;
  'h' starts the Info tutorial;
  'mTexinfo RET' visits the Texinfo manual, etc.

* Menu:

Basics
* Common options: (coreutils)Common options.
* Coreutils: (coreutils).        Core GNU (file, text, shell) utilities.
* Date input formats: (coreutils)Date input formats.
* File permissions: (coreutils)File permissions.
                                 Access modes.
* Ed: (ed).                      The GNU line editor
* Finding files: (find).         Operating on files matching certain criteria.

C++ libraries
* autosprintf: (autosprintf).    Support for printf format strings in C++.

Compression
* Gzip: (gzip).                  General (de)compression of files (lzw).

-----Info: (dir)Top, 392 lines --Top------------------------------------------
Welcome to Info version 6.1.  Type H for help, h for tutorial.
```

Lines which begin with an asterisk (*) are nodes which you can jump to by moving to that line (with the arrow keys for example) and then hitting return.

info is easier to use than it is to describe. It often contains more exhaustive information than the man page, but sometimes it just regurgitates it.

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✓ Complete

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