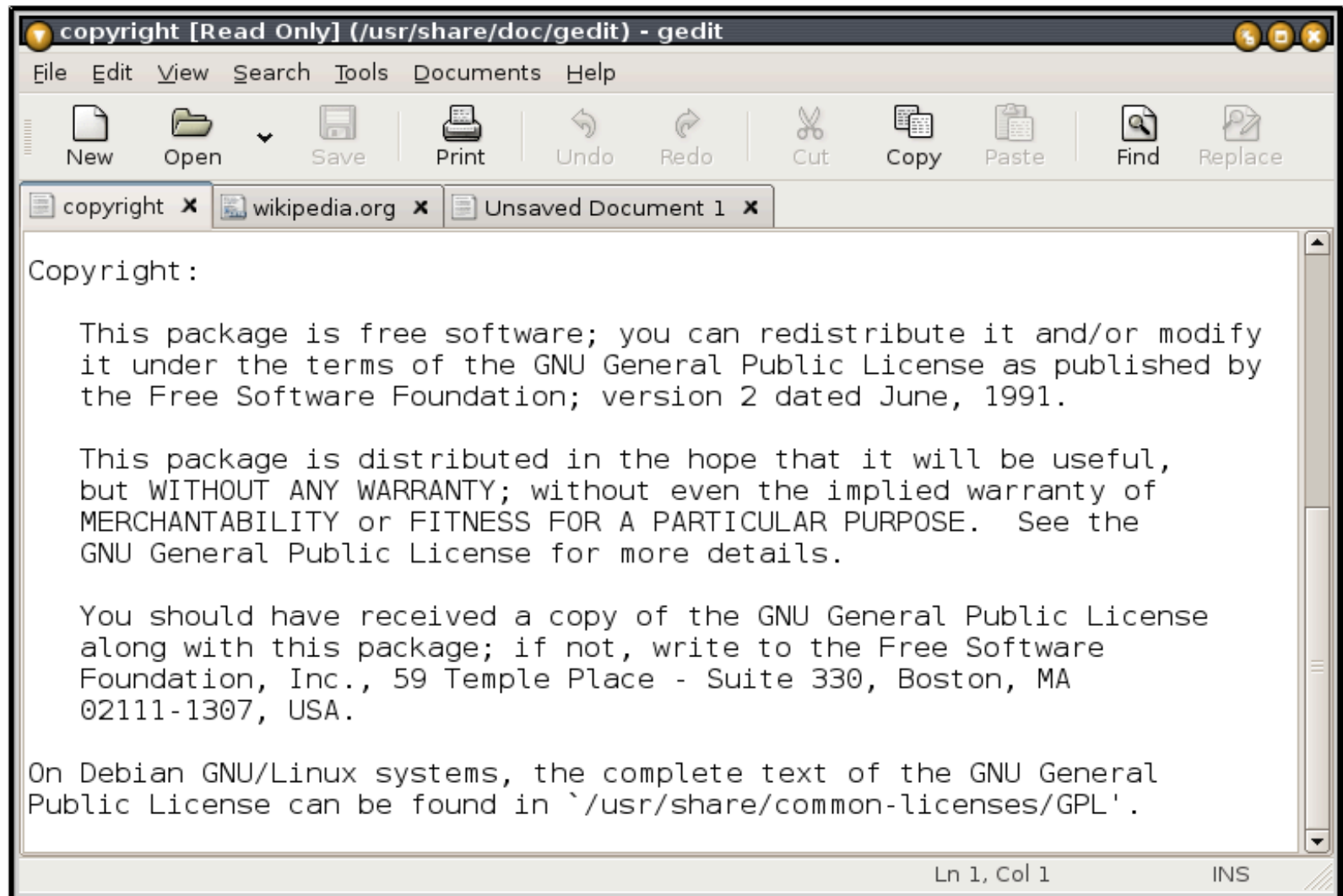


Text Editors and Terminals

What is an Editor

- An text editor is a program used to edit text!
- There are lots of them, but they all manipulate a stream of characters so you can save them in a file.
- Some editors are use a window – gedit, notepad
- Others just use the terminal window – vi, emacs

Today we will be using gedit



What is a terminal

- A terminal is a program used to talk to a shell
- We will be learning what a shell is later...

Today we will be using term

```
trunk — spepler@jasmin-sci1:~ — bash — 118x24
__init__.py      filespec.xml      settings.py       urls.py
explain          filespec_sucker.py testupload.csv
explain.db       manage.py         testupload_centre.csv
explainer        randfiles.py      testupload_data.csv
SSTDMSJP01:trunk sjp23$ ls -l
total 816
-rw-r--r--  1 sjp23  staff    0 19 Dec  2013 __init__.py
drwxr-xr-x 11 sjp23  staff   374 19 Dec  2013 explain
-rw-r--r--  1 sjp23  staff 150528 17 Mar 15:19 explain.db
drwxr-xr-x 13 sjp23  staff   442 19 Dec  2013 explainer
-rwxr-xr-x  1 sjp23  staff 229024 19 Dec  2013 filespec.xml
-rw-r--r--  1 sjp23  staff  1316 19 Dec  2013 filespec_sucker.py
-rwxr-xr-x  1 sjp23  staff   250 19 Dec  2013 manage.py
-rw-r--r--  1 sjp23  staff   335 19 Dec  2013 randfiles.py
-rw-r--r--  1 sjp23  staff  4983 19 Dec  2013 settings.py
-rw-r--r--  1 sjp23  staff  2352 19 Dec  2013 testupload.csv
-rw-r--r--  1 sjp23  staff  1625 19 Dec  2013 testupload_centre.csv
-rw-r--r--  1 sjp23  staff   825 19 Dec  2013 testupload_data.csv
-rw-r--r--  1 sjp23  staff   568 19 Dec  2013 urls.py
SSTDMSJP01:trunk sjp23$ whoami
sjp23
SSTDMSJP01:trunk sjp23$ pwd
/Users/sjp23/play/explain/trunk
SSTDMSJP01:trunk sjp23$ █
```