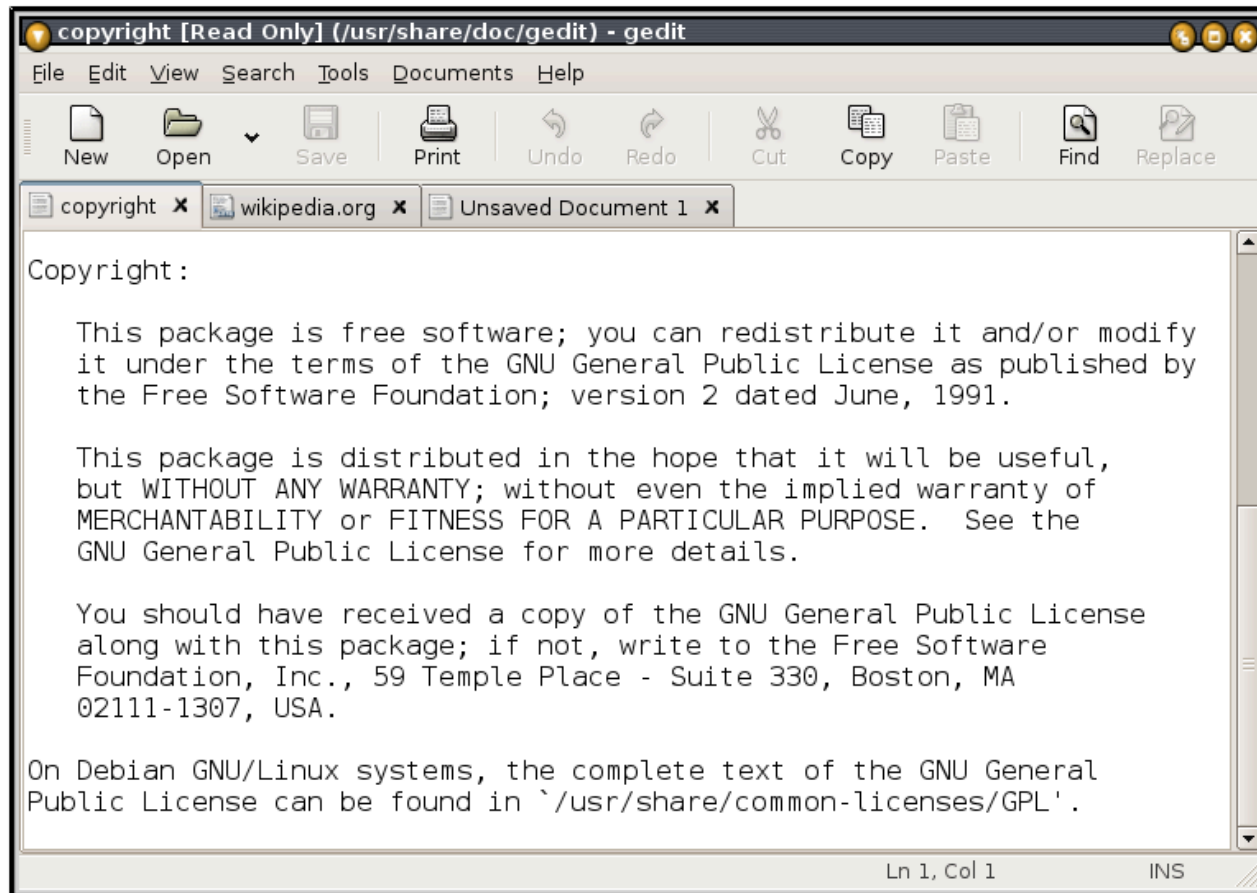# The Unix Shell

Text Editors and Terminals

What is an Editor

- A 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 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
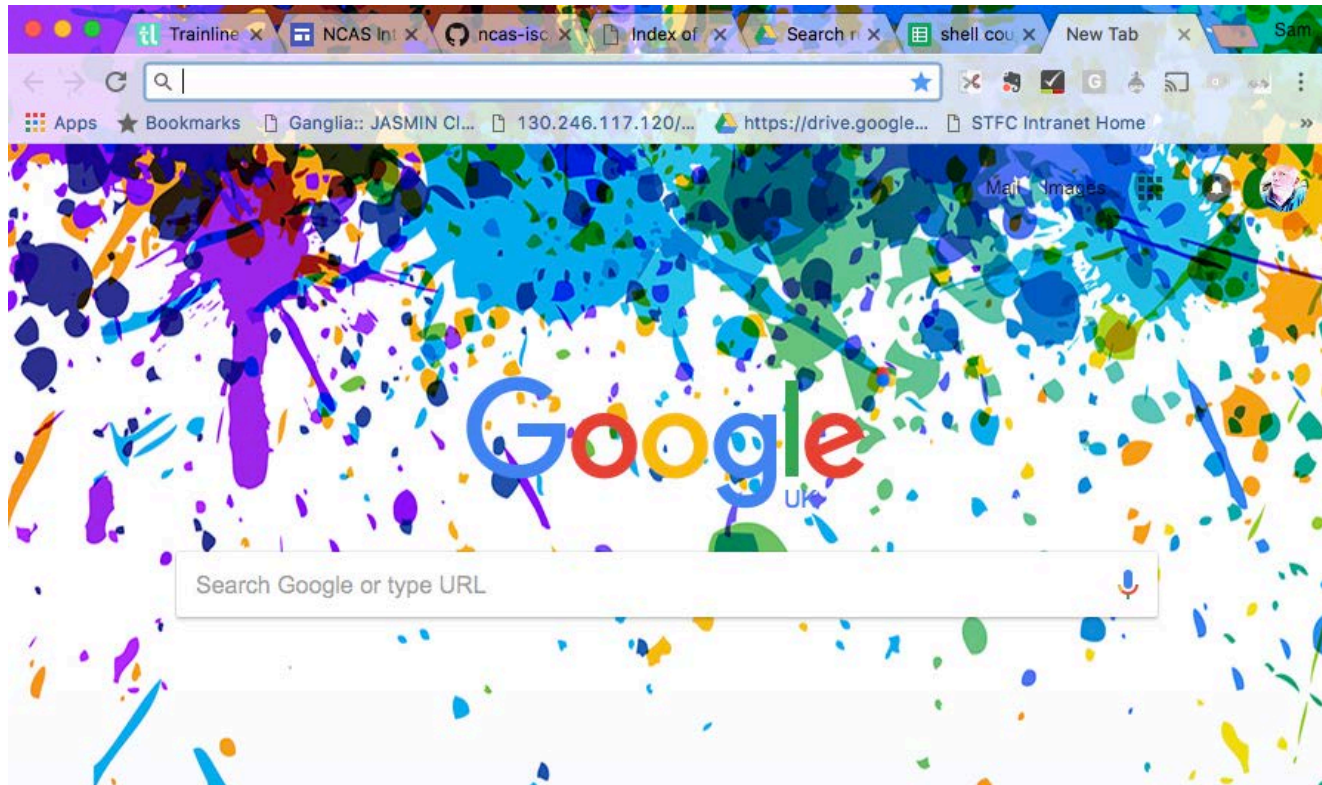
- We will be learning what a shell is later...

Today we will be using term

Web browser

- Does not matter which one.

Shell Day 1

00:05	editors and the terminal	presentation
00:05	Make sure everyone is happy	setup
00:05	intro to git	presentation
00:10	Github sign up	setup
00:30	Unix shell intro, Files and directories	presentation
00:20	Exploring the file system	exercise
00:15	Pipes and filters	presentation
00:20	Pipes and filters exercise	exercise
00:15	permissions	presentation
00:15	Permission exercise	exercise
00:20	COFFEE	
00:15	Finding stuff	presentation
00:20	Needle in haystack	exercise
00:20	Job control and variables	presentation
00:20	Controlling jobs exercise	exercise

Shell Day 2

00:05	Remember yesterday?	presentation
00:10	Remember yesterday exercise	exercise
00:20	Git talk	presentation
00:15	Git exercise	exercise
00:20	shell scripts	presentation
00:20	shell script exercise	exercise
00:30	COFFEE	
00:15	Using ssh	presentation
00:35	ssh exercise	exercise
00:30	transferring files and other useful stuff	presentation
00:30	transferring files	exercise
00:30	Everybody happy - what else do you want to know	
01:00	LUNCH	