Lecture 1

You’ll need installed:

* Gcc
* Valgrind
* Editors (nano/vim)
* Manuals

Connecting to a Linux server:

* Ssh – to connect to a certain sv

Commands:

Awk -F: ‘…’ /file =

* -F: picks a delimiter
* /file picks the file working on
* $x is the x field, delimited by c in -Fc

You can use man command to get info about any command,   
including C functions.

Apropos “…” to get commands that contain “…”

With man u can get all the options of certain commands and so on.

Ctrl+C = cancel anything; **STUDY** shortcuts

**Practice, don’t just learn**

Compile:

gcc -Wall (shows any warnings; you need to compile without warnings)

gcc -Wall -g (this add debugging information)

gcc -Wall -g -o a(you name the executable a)

gcc -Wall -g -o a a.c (this is how u compile it)