

9.8.26 notes

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You should be comfortable with everything [here](#)

- MC/FR quiz: exam in a box
- scp python code: laptop to pi
 - `scp <filename> user@<ipaddress>:./<location>`
- mv, cp, rm, cat, less, more
 - mv is move, also change name
 - cp is copy, from one place to another
 - rm is remove, `rm -frd` removes directories too
 - cat, less and more look inside files
- useradd
- su root
- sudo nano /etc/interfaces
- man pages
- \$ vs # prompt
- powershell=windows shell
- uname -h for help
- apropos usb = keyword search
- apt install (see below)
- dpkg -i

wget: installing stuff

- wget http://ftp.us.debian.org/debian/pool/main/c/cmatrix/cmatrix_2.0-6+b1_arm64.deb
- `ls -lh *.deb`
- `dpkg-deb --info cmatrix_*.deb`
- `sudo dpkg -i cmatrix_*.deb`
- cmatrix

using apt:

- `sudo apt update`
- `sudo apt install sl`
- sl

What's the difference?

- wget → download something from the Internet

- .deb → Debian software package
- dpkg -i → install a local package
- cmatrix → run what we installed
- dpkg -L → see what files were installed

next: [network structure review](#)

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