Lecture 33: homework8 solutions and homework 9 discussion

filename.html
http:filename.html
/path/filepath/filename.html
../filename.html
./filepath/./filename.html
sed -r -n 's/.*(a|img)[^>]*\((href|src)="[^>]*"\)[^>]*$/\3/p'

s/.*(a|img)[^>]*\((href|src)="[^>]*"\)[^>]*$/\3/p

.*<(a|img)[^>]*\((href|src)="[^>]*"\)[^>]*$/.*$
Lecture 34: wireless communications and WiFi

huge difference between input and output
path loss - distance to sender
attenuation - obstacles
multipath - self-interference (good/bad)
mobility - diversity in signal quality

interference - other transmissions
noise - (thermal noise), cosmic radiation
hidden terminal problem