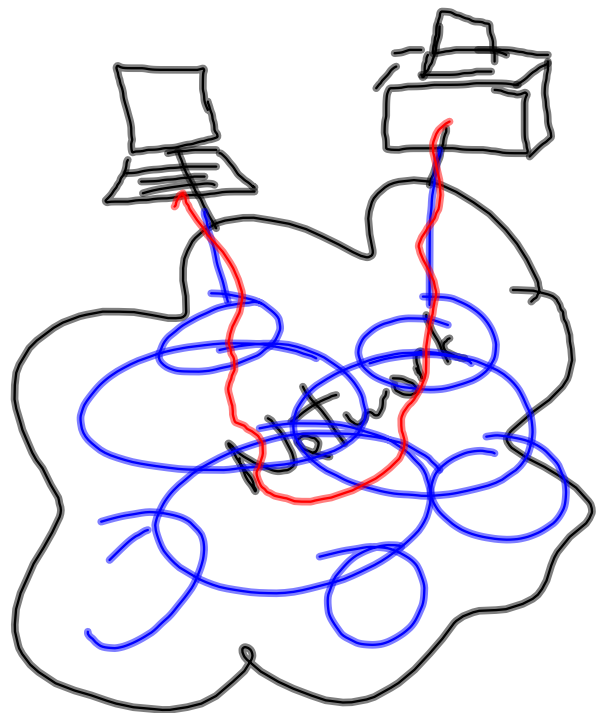


End systems

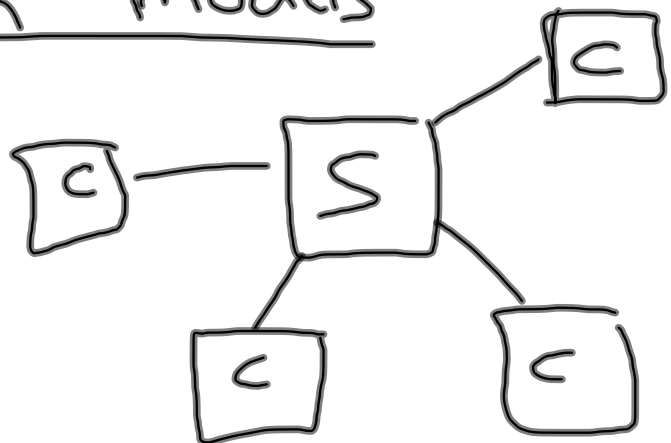
Kindle
computer
toaster



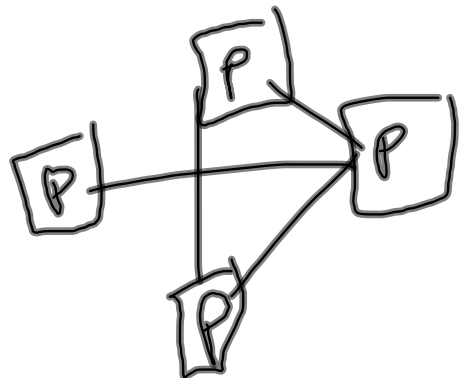
Protocols

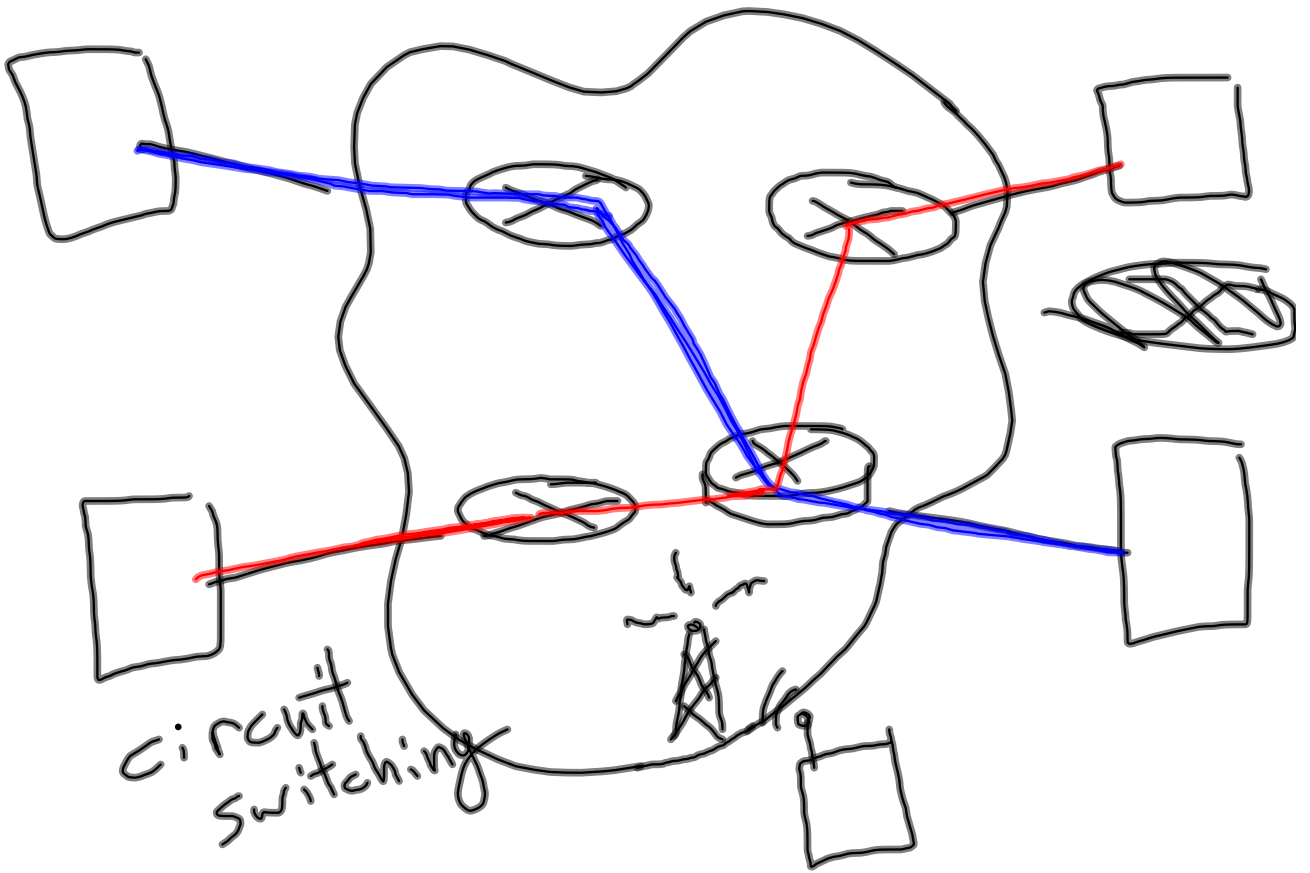
Communication models

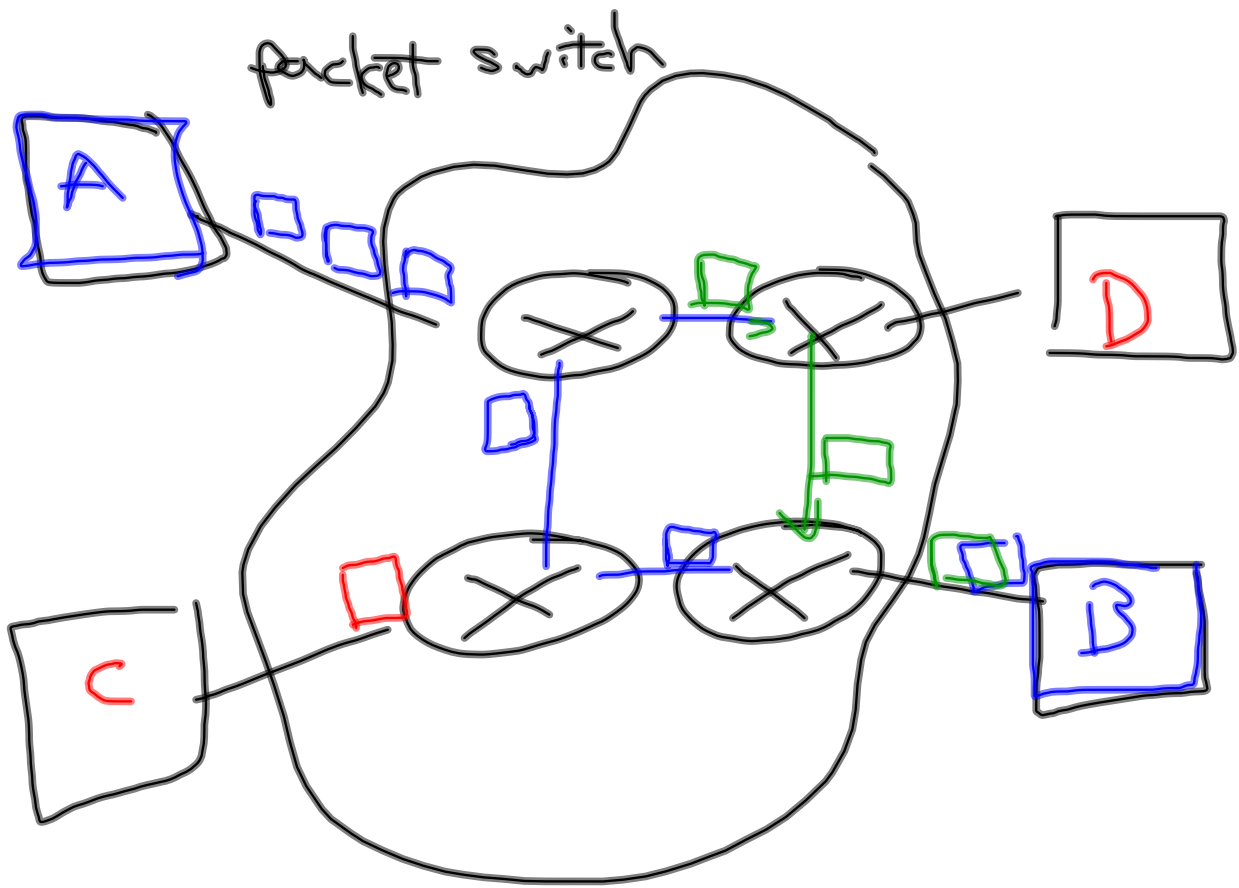
client/server



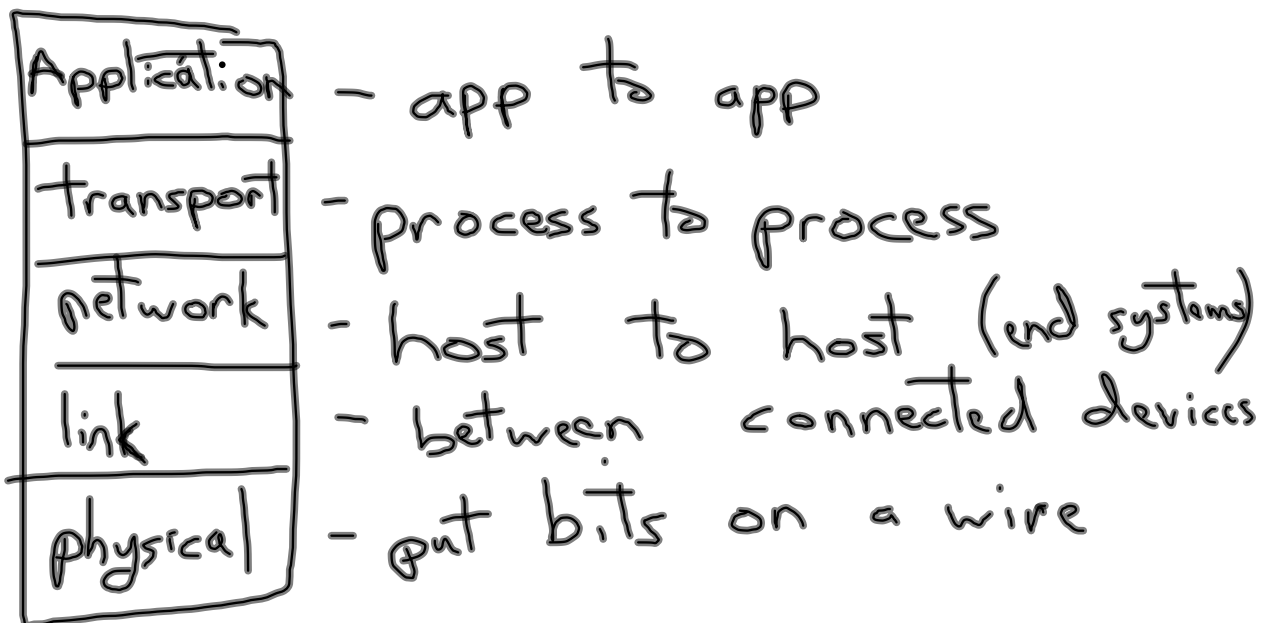
peer to peer

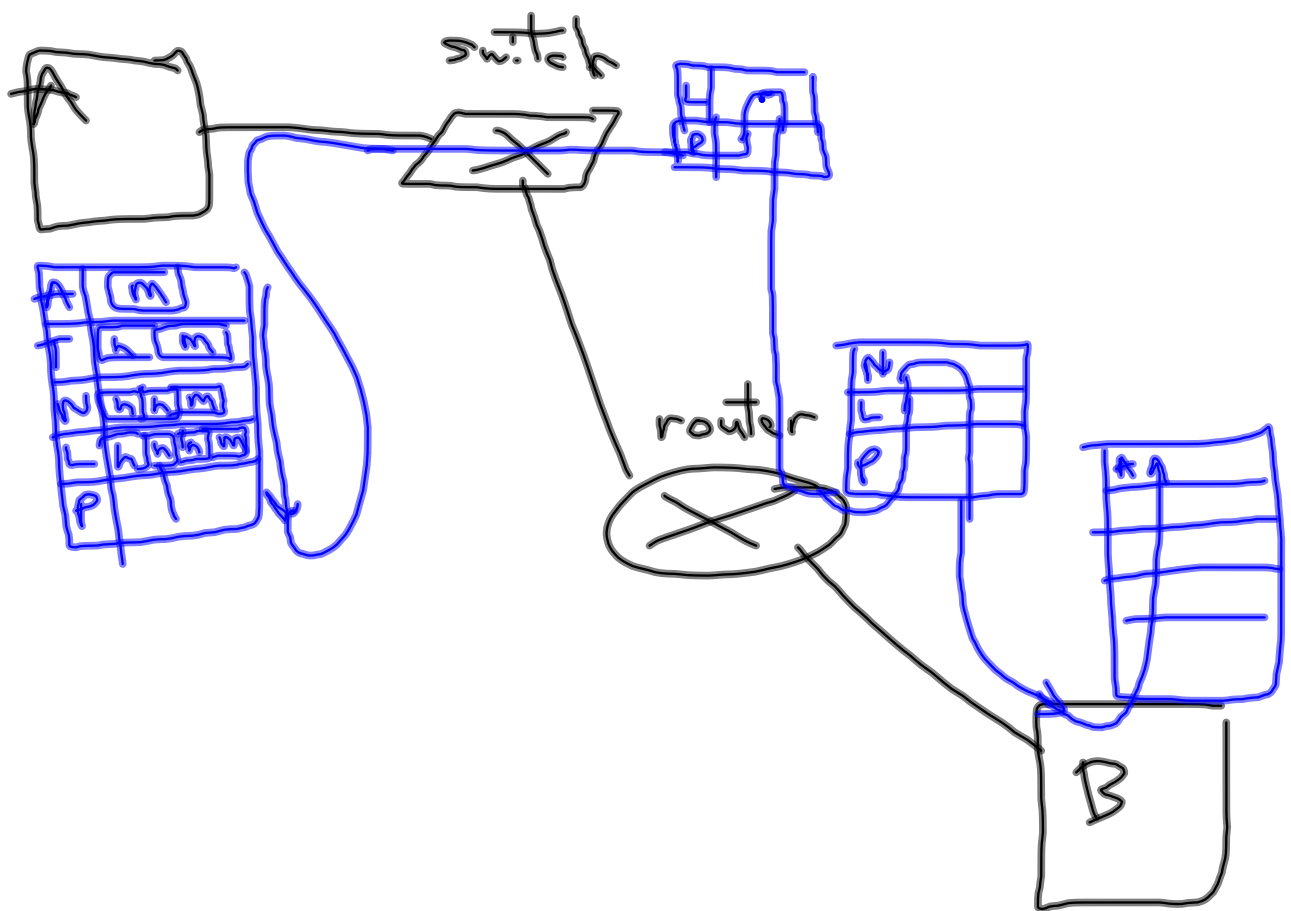




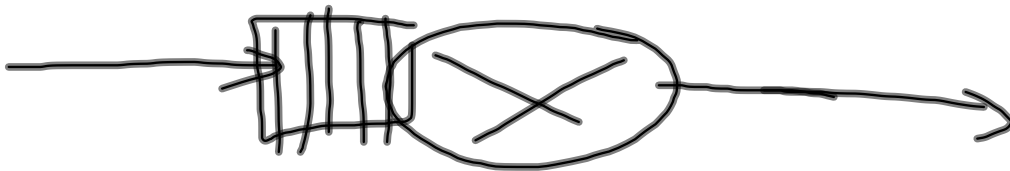


Internet Protocol Stack





Delay



processing
queueing
transmission

d_{proc}
 d_{queue}
 d_{trans}

d_{prop} : Propagation