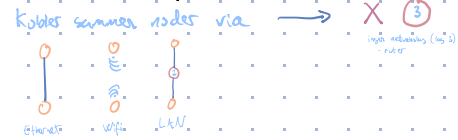
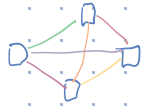


Link-Layer

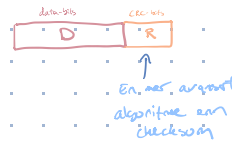


System for effective communication between
entireties in same network



Error-detection / correction

Cyclic Redundancy Check

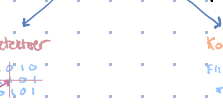


Parity-check

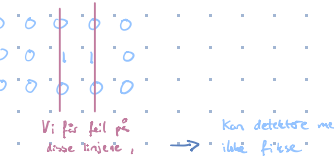
Single bit parity



Two-bit parity



Detecting to fail



Point-to-point

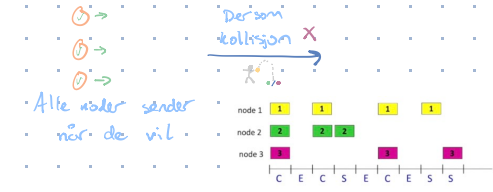
Linker

Broadcast

Multiple access protokoll (MAC)

Random access

Slotted ALOHA

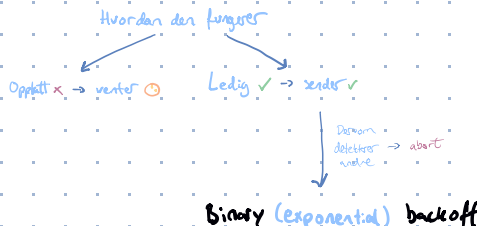


CSMA



CSMA/CD

Ethernet CSMA/CD

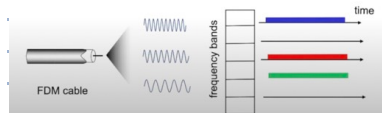


Channel partitioning

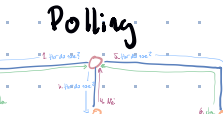
Time division (TDMA)



Frequency division (FDMA)



Taking turns



Token passing

