How to share

Lecture 12

Point-point Protocol

Bytes	1	1	1	1 or 2	Variable	2 or 4	1
	Flag 01111110	Address 11111111	Control 00000011	Protocol	Payload	Checksum	Flag 01111110

Topology

(a) Bus

(b) Tree

(c) Ring

(d) Star
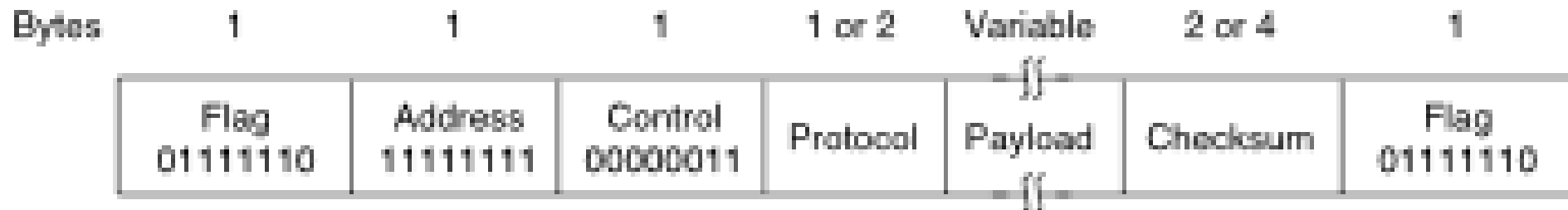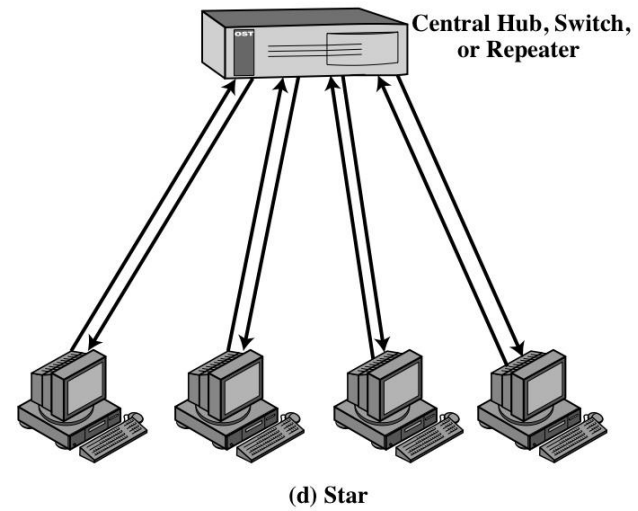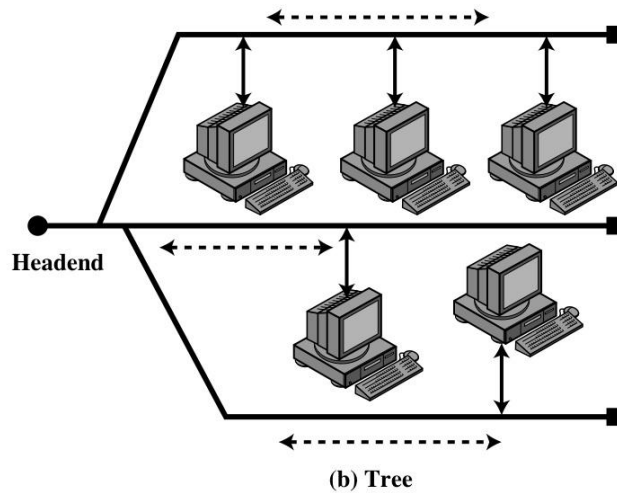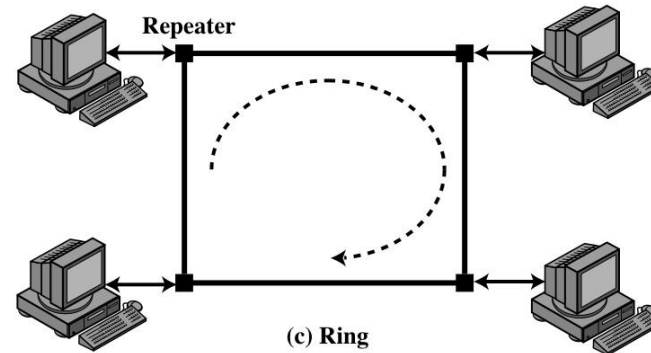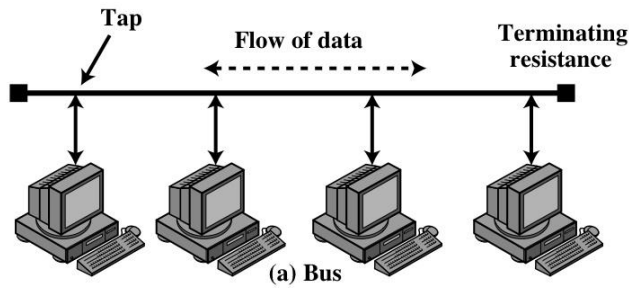
Assumptions

- Station Model

- Single Channel

- Collisions

- Time Model
  - Continuous
  - Slotted

- Carrier Sense

Pure Aloha

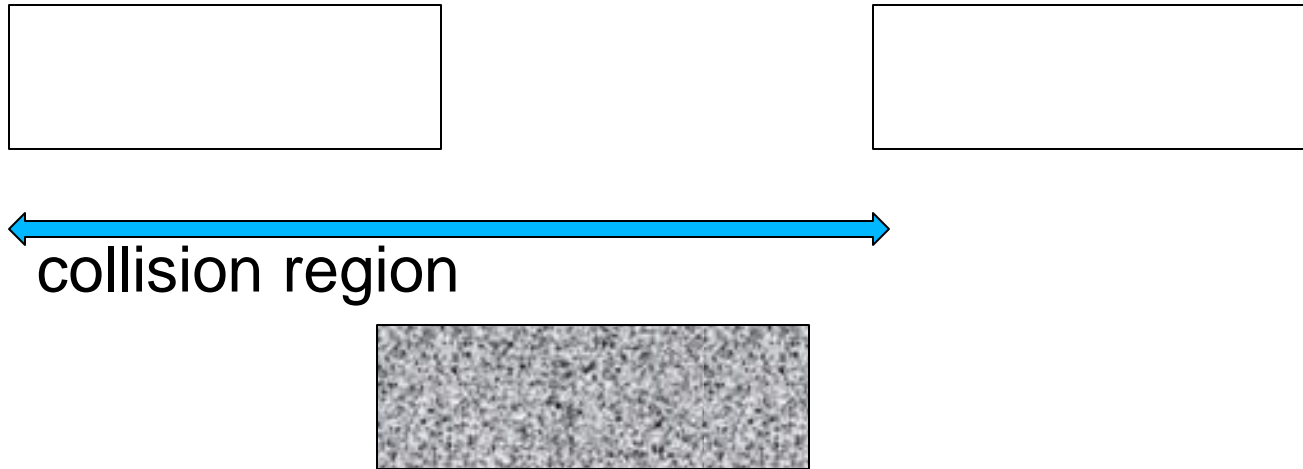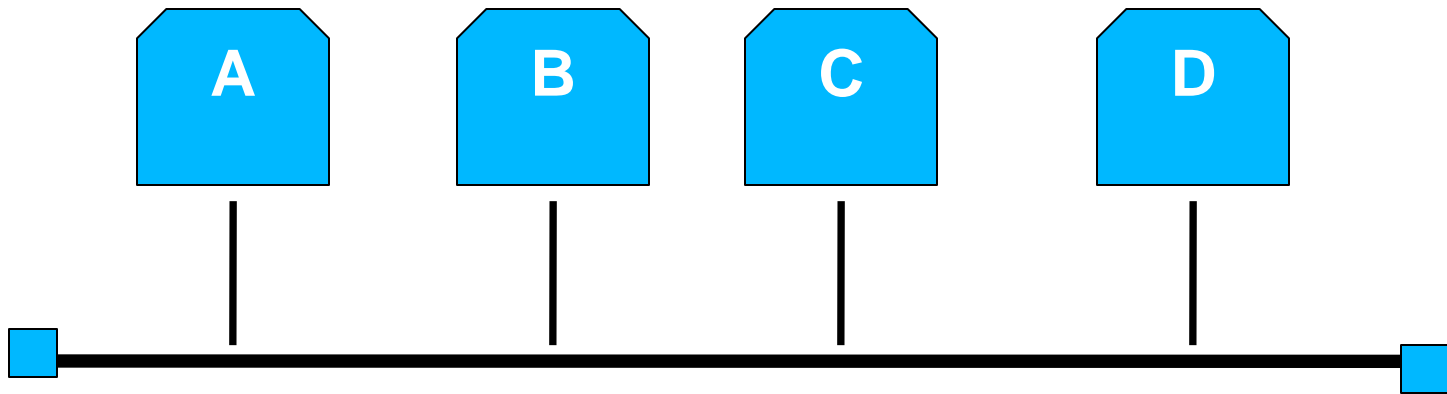# Slotted Aloha vs. Pure Aloha

collision region

CSMA

Comparison of Collision Models