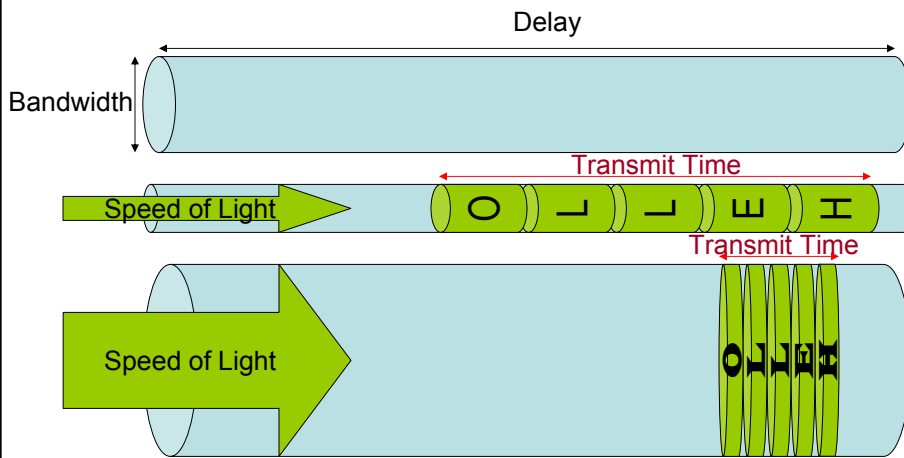


# Discussion Section Week 1

EE122: Introduction to  
Communication Networks  
Fall 2006

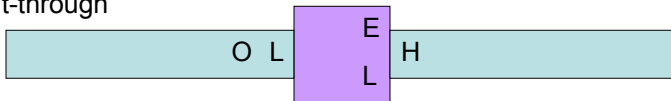
## Delay and Bandwidth



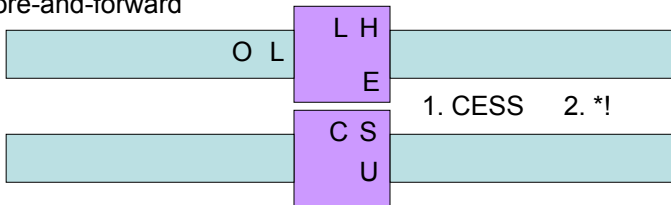
# Store and Forward

- There can be cut-through, but diverse reasons for store-and-forward
  - Example: screen bad words

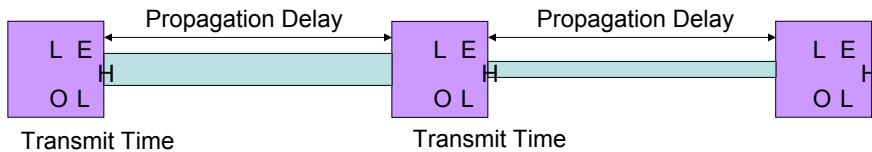
Cut-through



Store-and-forward



# Store and Forward (Continued)



Latency =

- Propagation Delay 1
- + Transmit Time 1
- + Propagation Delay 2
- + Transmit Time 2
- + Queueing Delay

RTT = Latency\_Forward + Latency\_Reverse