

Sample problem

❖ Draw a detailed packet-exchange diagram (e.g., seq#, ack#) until the reception of complete file

- Assume that TCP connection has been established between A and B
- Host A will transmit 600-byte file
- The seq# of the first data packet (from A) = 300
- All data packets are 100 bytes
- Window size = 1000
- Retransmission timeout = 500ms, RTT = 50ms
- Second data packet is lost
- Host A uses fast retransmit.