fast retransmit

if large window + data packet 3 is lost, then sender will see

ACK 0, ACK 1, ACK 1, ACK 1, ACK 1, ACK 1

duplicate ACKs indicate missing packet

$\rightarrow$ TCP heuristic: retransmit immediately after $\sim$3 duplicate ACKs
    not 1 duplicate ACK to tolerate some reordering