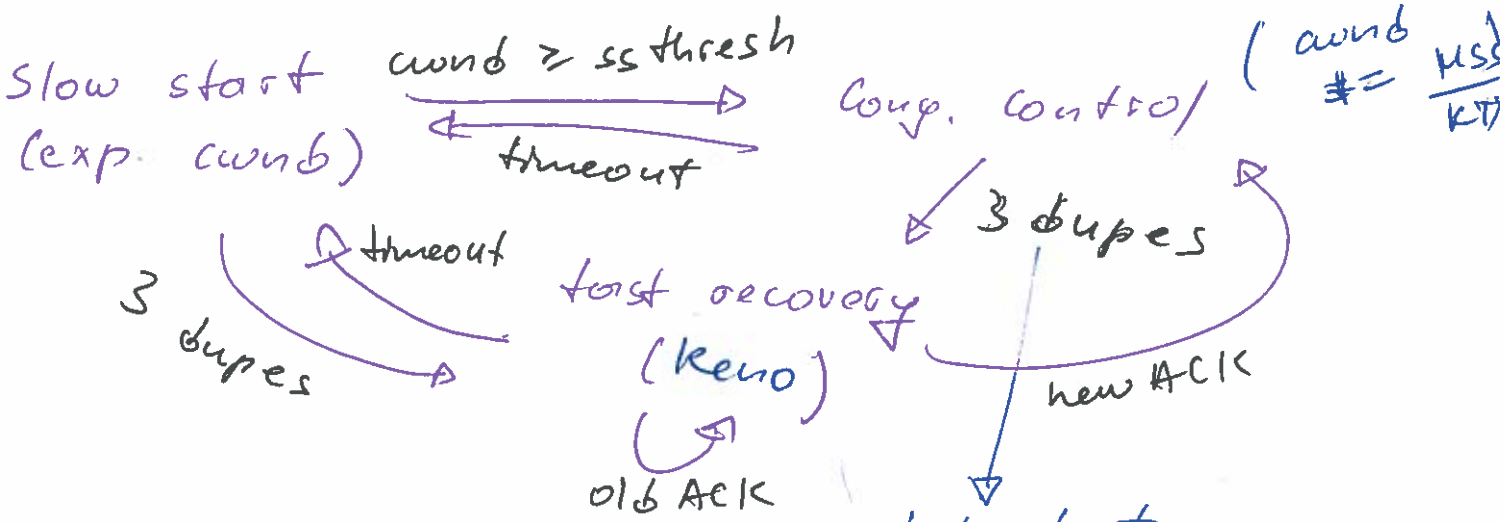
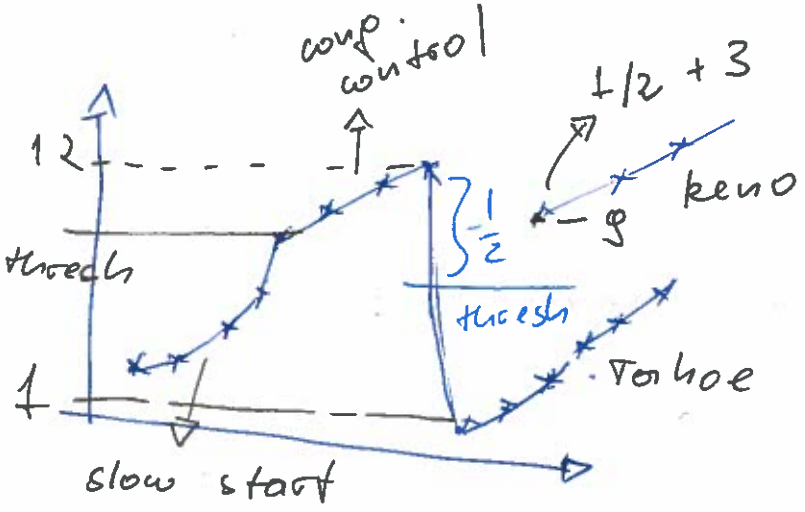
flow control – keep track of receiver's buf

$RTT = (1-\alpha) \times Estimated + \alpha \times Sample\ RTT$

$Dev\ RTT = (1-\beta) \times Dev\ RTT + \beta \times |Sample\ RTT - Estim\ RTT|$

$Timeout = Estimated\ RTT + 4 \times Dev\ RTT$





$throughput = \frac{3}{4}\frac{W}{RTT}$

window size where loss occurs