CSE 461: Sliding Windows & ARQ











































Sliding Window Functions

- Sliding window is a mechanism
- It supports multiple functions:
 - Reliable delivery
 - If I hear you got it, I know you got it.
 - ACK (Ack # is "next byte expected")
 - In-order delivery
 - If you get it, you get it in the right order.
 - SEQ # (Seq # is "the byte this is in the sequence")
 - Flow control
 - If you don't have room for it, I won't send it.
 - Advertised Receiver Window
 - AdvertisedWindow is amount of free space in buffer

