Reliable Data Transfer Receiver

	Alternating Bit	Go Back *n*	Selective Repeat	Cumulative Acknowledgment
Receiver initialization	The receiver has one state variable: • `expected` (initial value 0) is the next expected sequence number.	The receiver has one state variable: • `windowStart` (initial value 0) is the start index of the receive window.	The receiver has one state variable: • `windowStart` (initial value 0) is the start index of the receive window.	The receiver has one state variable: • `windowStart` (initial value 0) is the start index of the receive window.
Response to an incoming packet with the expected sequence number	Send an acknowledgment for the packet and toggle `expected`. Forward the packet to the application layer.	Save it and send an acknowledgment for the packet. Forward acknowledged packets at the beginning of the window to the application layer and advance `windowStart` past these packets.	Save it and send an acknowledgment for the packet. Forward acknowledged packets at the beginning of the window to the application layer and advance `windowStart` past these packets.	Save it and send an acknowledgment for the packet. Forward acknowledged packets at the beginning of the window to the application layer and advance `windowStart` past these packets.
Response to an incoming packet with an unexpected sequence number	Just send an acknowledgment for the packet. The sender must not have received the previous acknowledgment.	Just send an acknowledgment for the packet. The sender must not have received the previous acknowledgment.	Just send an acknowledgment for the packet. The sender must not have received the previous acknowledgment.	Just send an acknowledgment for the packet. The sender must not have received the previous acknowledgment.
Receiver acknowledgment sequence number	The same as the sequence number of the received packet.	The same as the sequence number of the received packet.	The same as the sequence number of the received packet.	The lowest sequence number that has not yet been received.