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Possible workflow of the receiver

Start

FILL THE BUFFER with Sequence Numbers of datagrams that are expected to be received

Try to receive datagrams from sender

If received datagram's sequence number is in the buffer, replace (if not done already) that sequence numbers data with the data from received datagram (which has sequence number header)
Do this as many times as there are items in buffer

If Timeout, was no data received?

Yes

No

Deliver, Ack, and Dequeue received datagrams

Check front of buffer, if it is data (not just expected seq num), it has been received. Deliver it to application (without header), send cumulative ACK, then dequeue it from buffer (Do this as many times until head is not data)

Is the buffer empty?

(packet loss) No

Yes

End