Protocol B: Stop and Wait (SAW) (receiver not always ready)

**Sender**

repeat forever
- Get AL data from socket
- Construct TL segment with header
- Give segment to NL to transmit
- Wait for ack from other end (via NL)

**Receiver**

repeat forever
- Wait for segment from NL
- Process segment, removing TL header
- Deliver data to AL socket
- Construct ACK segment
- Give ACK to NL to transmit

Diagram:

- Wait for AL data
- Send to NL
- Wait for ACK

- Deliver Seg
- Wait for NL-Seg.
- Send ACK
- Wait for ACK