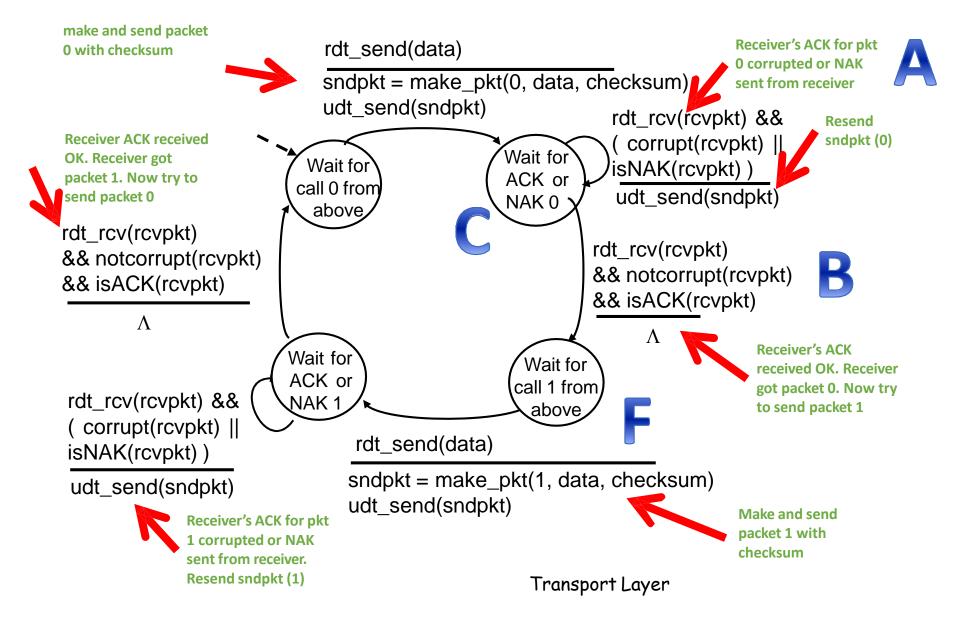
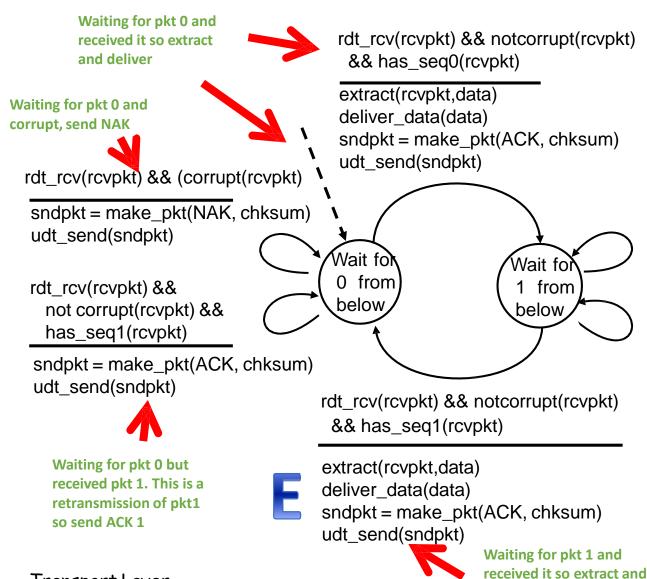
## rdt2.1: sender, handles garbled ACK/NAKs



3-1

## rdt2.1: receiver, handles garbled ACK/NAKs

## **Ouestion-Explain D and E in terms of sender and receiver**



deliver

Waiting for pkt 1, received and corrupt, send NAK

rdt\_rcv(rcvpkt) && (corrupt(rcvpkt)

sndpkt = make\_pkt(NAK, chksum)
udt\_send(sndpkt)

rdt\_rcv(rcvpkt) &&
not corrupt(rcvpkt) &&
has\_seq0(rcvpkt)



sndpkt = make\_pkt(ACK, chksum)
udt\_send(sndpkt)

Waiting for pkt 1 but received pkt 0. This is a retransmission of pkt 0 so send ACK 0 (Sender is at A, then C and moves to B because of receiver's D)