a) TCP NRT-Detection

1. Sending packets
   - If no RTO, continue sending packets
   - If Last Ack is not marked, check for Non-Congestion
     - If Non-Congestion, continue
     - If Congestion, proceed to random packet loss and spurious RTO

2. Non-Congestion RTOs
   - Store the next expected Ack in the variable Exp_Ack
   - Send a new packet
   - If Ack > Exp_Ack, proceed to spurious RTO
   - If not, proceed to random packet loss

b) TCP NRT-Differentiation

1. Non-Congestion RTOs
   - Store the next expected Ack in the variable Exp_Ack
   - Send a new packet
   - If Ack > Exp_Ack, proceed to spurious RTO
   - If not, proceed to random packet loss