Enter the number of packets to simulate: 2

Enter frame loss probability [enter 0.0 for no loss]:0

Enter frame corruption probability [0.0 for no corruption]:0.5

Enter average time between packets from sender's layer3 [ > 0.0]:500

Enter generator polynomial: 1011

CRC steps: 1

Enter TRACE:1

case3: in A\_output(sender side) ; for payload aaa ; CRC input bit string 000101100001011000010110000100

case3: in A\_output(sender side) ; divisor 1011

case3: in A\_output(sender side) ; checksum 111

in A\_output ; Sending aaa

TOlayer1: frame being corrupted

case3: in B\_input(receiver side) ; for payload Zaa ; CRC input bit string 000101011010011000010110000100

case3: in B\_input(receiver side) ; divisor 1011

case3: in B\_input(receiver side) ; data transmission error has occured ; found remainder 001

in B\_input ; sending NACK for corrupted payload Zaa

case3: in A\_input(receiver side) ; for payload ; CRC input bit string 000101

case3: in A\_input(receiver side) ; divisor 1011

in A\_timerinterrupt ; Re-sending global-> aaa

TOlayer1: frame being corrupted

case3: in B\_input(receiver side) ; for payload aaa ; CRC input bit string 001101100001011000010110000100

case3: in B\_input(receiver side) ; divisor 1011

case3: in B\_input(receiver side) ; data transmission error has occured ; found remainder 100

in B\_input ; sending NACK for corrupted payload aaa

TOlayer1: frame being corrupted

case3: in A\_input(receiver side) ; for payload Z ; CRC input bit string 00010101101001

case3: in A\_input(receiver side) ; divisor 1011

case3: in A\_input(receiver side) ; data transmission error has occured ; found remainder 111

in A\_timerinterrupt ; Re-sending global-> aaa

TOlayer1: frame being corrupted

case3: in B\_input(receiver side) ; for payload Zaa ; CRC input bit string 000101011010011000010110000100

case3: in B\_input(receiver side) ; divisor 1011

case3: in B\_input(receiver side) ; data transmission error has occured ; found remainder 001

in B\_input ; sending NACK for corrupted payload Zaa

case3: in A\_input(receiver side) ; for payload ; CRC input bit string 000101

case3: in A\_input(receiver side) ; divisor 1011

in A\_timerinterrupt ; Re-sending global-> aaa

case3: in B\_input(receiver side) ; for payload aaa ; CRC input bit string 000101100001011000010110000100

case3: in B\_input(receiver side) ; divisor 1011

in B\_input ; received correctly and trying to piggyback ack for payload aaa

in A\_timerinterrupt ; Re-sending global-> aaa

TOlayer1: frame being corrupted

case3: in B\_input(receiver side) ; for payload Zaa ; CRC input bit string 000101011010011000010110000100

case3: in B\_input(receiver side) ; divisor 1011

case3: in B\_input(receiver side) ; data transmission error has occured ; found remainder 001

in B\_input ; sending NACK for corrupted payload Zaa

case3: in A\_input(receiver side) ; for payload ; CRC input bit string 000001

case3: in A\_input(receiver side) ; divisor 1011

in A\_input ; got ACK

case3: in A\_output(sender side) ; for payload bbb ; CRC input bit string 010101100010011000100110001000

case3: in A\_output(sender side) ; divisor 1011

case3: in A\_output(sender side) ; checksum 001

in A\_output ; Sending bbb

case3: in B\_input(receiver side) ; for payload bbb ; CRC input bit string 010101100010011000100110001000

case3: in B\_input(receiver side) ; divisor 1011

in B\_input ; received correctly and trying to piggyback ack for payload bbb

in A\_timerinterrupt ; Re-sending global-> bbb

case3: in B\_input(receiver side) ; for payload bbb ; CRC input bit string 010101100010011000100110001000

case3: in B\_input(receiver side) ; divisor 1011

in B\_input ; sending again\_ACK for duplicate frame; payload bbb

case3: in A\_input(receiver side) ; for payload ; CRC input bit string 000101

case3: in A\_input(receiver side) ; divisor 1011

in A\_input ; got ACK

Simulator terminated at time 1867.942871

after sending 2 pkts from layer3