----- Stop and Wait Network Simulator Version 1.1 --------

Enter the number of messages to simulate: 12

Enter packet loss probability [enter 0.0 for no loss]:0.1

Enter packet corruption probability [0.0 for no corruption]:0.3

Enter average time between messages from sender's layer5 [ > 0.0]:1000

Enter TRACE:2

EVENT time: 93.569748, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 1 --------------------

EVENT time: 99.062195, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

EVENT time: 101.561325, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 1 -----------------------

EVENT time: 1607.715088, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 2 --------------------

EVENT time: 1609.116333, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

EVENT time: 1614.552979, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 2 -----------------------

EVENT time: 2322.031250, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 3 --------------------

EVENT time: 2325.527344, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

EVENT time: 2328.412354, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 3 -----------------------

EVENT time: 3332.804199, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 4 --------------------

TOLAYER3: packet being corrupted

EVENT time: 3337.380615, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

EVENT time: 3341.256836, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 3352.804199, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 3358.365479, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

TOLAYER3: packet being lost

EVENT time: 3372.804199, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 3378.751709, type: 2, fromlayer3 entity: 1

-----------------------Acknowledgment sent from B side -------------------------

EVENT time: 3380.949463, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 4 -----------------------

EVENT time: 5057.893555, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 5 --------------------

TOLAYER3: packet being corrupted

EVENT time: 5058.931152, type: 1, fromlayer5 entity: 0

EVENT time: 5062.472656, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

EVENT time: 5064.000000, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 5077.893555, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 5079.813477, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

TOLAYER3: packet being corrupted

EVENT time: 5089.448242, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 5097.893555, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 5103.975098, type: 2, fromlayer3 entity: 1

-----------------------Acknowledgment sent from B side -------------------------

EVENT time: 5108.526855, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 5 -----------------------

EVENT time: 6557.268066, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 6 --------------------

TOLAYER3: packet being corrupted

EVENT time: 6564.979980, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

EVENT time: 6570.675781, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 6577.268066, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

TOLAYER3: packet being corrupted

EVENT time: 6585.121582, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

EVENT time: 6592.982422, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 6597.268066, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

TOLAYER3: packet being corrupted

EVENT time: 6599.269043, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

EVENT time: 6600.429688, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 6617.268066, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

TOLAYER3: packet being corrupted

EVENT time: 6621.464355, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

TOLAYER3: packet being lost

EVENT time: 6637.268066, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 6638.811523, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

EVENT time: 6642.600586, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 6 -----------------------

EVENT time: 6854.091309, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 7 --------------------

TOLAYER3: packet being corrupted

EVENT time: 6861.486328, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

TOLAYER3: packet being lost

EVENT time: 6874.091309, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 6878.773926, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

EVENT time: 6881.742676, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 7 -----------------------

EVENT time: 8567.888672, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 8 --------------------

TOLAYER3: packet being corrupted

EVENT time: 8575.871094, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

TOLAYER3: packet being lost

EVENT time: 8587.888672, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 8593.627930, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

TOLAYER3: packet being corrupted

EVENT time: 8599.997070, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 8607.888672, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 8613.325195, type: 2, fromlayer3 entity: 1

-----------------------Acknowledgment sent from B side -------------------------

TOLAYER3: packet being corrupted

EVENT time: 8614.351563, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 8627.888672, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

TOLAYER3: packet being corrupted

EVENT time: 8636.395508, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

EVENT time: 8637.738281, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 8 -----------------------

EVENT time: 9351.054688, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 9 --------------------

TOLAYER3: packet being lost

EVENT time: 9371.054688, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 9372.385742, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

EVENT time: 9380.559570, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 9 -----------------------

EVENT time: 10977.081055, type: 1, fromlayer5 entity: 0

----------------------Packet sent from A side -------------------------

-------------------------Sent count : 10 --------------------

TOLAYER3: packet being corrupted

EVENT time: 10979.583984, type: 1, fromlayer5 entity: 0

EVENT time: 10981.757813, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

TOLAYER3: packet being corrupted

EVENT time: 10985.946289, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 10997.081055, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 11007.016602, type: 2, fromlayer3 entity: 1

------------------ Packet received at B side -------------------

-----------------------Acknowledgment sent from B side -------------------------

TOLAYER3: packet being lost

EVENT time: 11017.081055, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

EVENT time: 11026.111328, type: 2, fromlayer3 entity: 1

-----------------------Acknowledgment sent from B side -------------------------

TOLAYER3: packet being lost

EVENT time: 11037.081055, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

TOLAYER3: packet being corrupted

EVENT time: 11041.161133, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

TOLAYER3: packet being corrupted

EVENT time: 11045.697266, type: 2, fromlayer3 entity: 0

--------------------Packet Corrupt ..... Sending Failed------------------------

EVENT time: 11057.081055, type: 0, timerinterrupt entity: 0

++++++++++++++++++ Re-sent the Packet +++++++++++++++++++

TOLAYER3: packet being corrupted

EVENT time: 11062.125000, type: 2, fromlayer3 entity: 1

-----------------------Corrupted packet-----------------------------

---------------------- Previous Acknowledgment sent again from B side---------------------------

EVENT time: 11071.713867, type: 2, fromlayer3 entity: 0

------------------------Acknowledgment received at A side ------------------------

------------------------Success Count : 10 -----------------------

Simulator terminated at time 11071.713867

after sending 12 msgs from layer5

Process returned 78 (0x4E) execution time : 11.013 s

Press any key to continue.