

----- Network Simulator Version 2.3 -----

Enter the number of messages to simulate: 100

Packet loss probability [enter number between 0.0 and 1.0]: .1

Packet corruption probability [0.0 for no corruption]: .1

Packet out-of-order probability [0.0 for no out-of-order]: .1

Average time between messages from sender's layer5 [> 0.0]: .1

Enter Level of tracing desired: 3

Do you want actions randomized: (1 = yes, 0 = no)? 0

Do you want Bidirectional: (1 = yes, 0 = no)? 0

Input parameters:

Number of Messages = 100 Lost Packet Prob. = 0.100

Corrupt Packet Prob. = 0.100 Out Of Order Prob. = 0.100

Ave. time between messages = 0.10 Trace level = 3

Randomize = 0 Bi-directional = 0

A: 0.1080, Layer 5 to 4 Message = !fEVhy->Pbs'2J3m~2DU
A: 0.1205, Layer 5 to 4 Message = ##i.Qt9]!Eh-Ps8[~Dg,
A: 0.2893, Layer 5 to 4 Message = \$X\$d:oFzQ(]3h>sJ~U,a
A: 0.3312, Layer 5 to 4 Message = %kS%\$jR:~iQ9!hP8~gO7
A: 0.3315, Layer 5 to 4 Message = &}wq&e_XRLF?93-'~xrl
A: 0.4026, Layer 5 to 4 Message = '2=IT'kv\$X:FQ]hs~,7C
A: 0.4446, Layer 5 to 4 Message = (Eb~=Z(6SpxLi(Eb~=Zw
A: 0.5265, Layer 5 to 4 Message = dW(V'U&)%S\$R2Q!P~O}N
A: 0.6037, Layer 5 to 4 Message = *jL.nP2r*6vX:z]>~aC%
A: 0.6963, Layer 5 to 4 Message = +fpdWK>2&+k_RF3~rfY
A: 0.8788, Layer 5 to 4 Message = ,16;AFKPUZ,ejoty~&+0
A: 1.0029, Layer 5 to 4 Message = -DZq*AWn'=T-\$:Qh~7Ne
A: 1.0527, Layer 5 to 4 Message = .V~lq;d.V~lq.d.V~lq;
A: 1.2369, Layer 5 to 4 Message = xiE~Z6pL(b=wSxiE~Z6p
A: 1.3434, Layer 5 to 4 Message = d{iVD1|jWE2}2X03~lYG
A: 1.3899, Layer 5 to 4 Message = 10x.-,+*)('&%\$#1~}|{
A: 1.4784, Layer 5 to 4 Message = 2CSdt'7HXiy,<M^~n21BR
A: 1.6342, Layer 5 to 4 Message = 3Uw;^!Df*Ln2Tv:]~3e)
A: 1.6863, Layer 5 to 4 Message = 4f=qGzP&Yxc8lB3K~T4^
A: 1.6937, Layer 5 to 4 Message = 5zbI0u]D+pW>&kR9~fM5
A: 1.7001, Layer 5 to 4 Message = 6x(~wpibZSLE=6x(~wpi
A: 1.7676, Layer 5 to 4 Message = d7LVaku!,6AK2`jt~+5?
A: 1.8437, Layer 5 to 4 Message = 8T8.Jf\$?[w5Qm+Gc~<Xt
A: 1.8438, Layer 5 to 4 Message = 9g693a0^-Z*W'T\$Q~N{K
A: 1.8700, Layer 5 to 4 Message = :yZ;:[<[]=|^>}_?~`A!
A: 1.9289, Layer 5 to 4 Message = ;.~qd;l;.~qdVl;.~qdV
A: 2.1017, Layer 5 to 4 Message = <AEIMQ<Y^bfjnrVz~%)-
A: 2.1250, Layer 5 to 4 Message = =fi~6Lb=xEZp(=3i~6Lb

A: 2.1895, Layer 5 to 4 Message = dfxV}Gn7>(Ov2g0W~Ho8
A: 2.3770, Layer 5 to 4 Message = ?xS.gBzU0?D|W2kF~Y4m
A: 2.3936, Layer 5 to 4 Message = A-wdP<)s`LA%o[H4~kWD
A: 2.5452, Layer 5 to 4 Message = B?=:97531x-B)'%#~|zx
A: 2.6291, Layer 5 to 4 Message = CRbq#2BQap!1CP`o~0?O
A: 2.7560, Layer 5 to 4 Message = De(lj-No2St7XD<^~Bc&
A: 2.7716, Layer 5 to 4 Message = EwL~S(Zxb6i=pEEL~S(Z
A: 2.8810, Layer 5 to 4 Message = d,pV<#gM3w^D2nTF~eK1
A: 2.9235, Layer 5 to 4 Message = Gf6.&{skcZRJB93)Gvnf
A: 2.9457, Layer 5 to 4 Message = HQZdmv!+4=GPYclu~H3<
A: 3.1403, Layer 5 to 4 Message = Id~;Vq.Id~;Vq.Id~;lq
A: 3.3259, Layer 5 to 4 Message = JvEq?!:g5b0]+W&R~MyJ
A: 3.3447, Layer 5 to 4 Message = K+il)gG'eE%cC#aA~_>|
A: 3.4765, Layer 5 to 4 Message = LLx~pbSE6(wiZL=x~pbS
A: 3.5248, Layer 5 to 4 Message = dPMVY)`cfilo2ux{~\$'*
A: 3.6133, Layer 5 to 4 Message = NcwNCWl#7Lau,AUj~5J_
A: 3.7946, Layer 5 to 4 Message = Ou=dORxAgxU{Dj2X~Gm5
A: 3.8358, Layer 5 to 4 Message = Pfb;sP'_8pJ\$[53G~X2j
A: 3.8727, Layer 5 to 4 Message = Q<(q]HQ|hS>*s_J5~jUA
A: 3.9905, Layer 5 to 4 Message = ROLIFC?R9630-*'\$~{xu
A: 4.0343, Layer 5 to 4 Message = Sbp~x=LZSw(6ESbp~x=L
A: 4.1245, Layer 5 to 4 Message = dt6Vv8Xx:Tz<2|>_~Aa#
A: 4.2536, Layer 5 to 4 Message = U)Z.`3e8j=UCtHyM~R&W
A: 4.4430, Layer 5 to 4 Message = V;~dl.qV;~dV.qV;~dl.
A: 4.5298, Layer 5 to 4 Message = WNE;2)}tkbXOW<3*~ulc
A: 4.7088, Layer 5 to 4 Message = Xaiqy\$,4<EMU^Xnv~)19
A: 4.7409, Layer 5 to 4 Message = Yfxlc|8RI(B[u1Ye~:Tn
A: 4.8900, Layer 5 to 4 Message = Z(S~LwEp=i6bxZ(Z~LwE
A: 4.9314, Layer 5 to 4 Message = d:wV5rQ0mL+h2&cB[^<y
A: 5.1288, Layer 5 to 4 Message =]M=.|m^N>x)n_O?0~]`P
A: 5.2090, Layer 5 to 4 Message = ^`bdfhjlnprt vxz|~#^'
A: 5.3588, Layer 5 to 4 Message = _r(;Ocv,?Sgz0DWk~4H_
A: 5.4789, Layer 5 to 4 Message = `Lq8^%Jo6[#Hm4Y~Fk2
A: 5.5325, Layer 5 to 4 Message = aapl!X1hAwP)`8oH~W0g
A: 5.5530, Layer 5 to 4 Message = bLb~iS=(pZExwbL6~iS=
A: 5.6320, Layer 5 to 4 Message = dfZcRNJFB=952-3%~zvr
A: 5.6714, Layer 5 to 4 Message = dq~.dlVdq~.;lVdq~.;l
A: 5.6714, Layer 5 to 4 Message = e&Ed%ec\$Cb#Ba!A`~?_}
A: 5.7181, Layer 5 to 4 Message = f8i;|>fBrEuHXK{N~Q\$T
A: 5.7847, Layer 5 to 4 Message = gKxqU9{gD(jN2tX<~cG+
A: 5.8563, Layer 5 to 4 Message = h^SI>4*}hi_TJ?5+~tj`
A: 5.9291, Layer 5 to 4 Message = ipw~(x6=EiSZbipw~(x6
A: 6.0061, Layer 5 to 4 Message = d%=Vo*C[txja24Mf~9Rk
A: 6.0140, Layer 5 to 4 Message = k7b.X%OyFp<k3^*T~KuB

A: 6.0667, Layer 5 to 4 Message = lf(dB){9uS1ml)3C~]:v
A: 6.1989, Layer 5 to 4 Message = m]L;+xhWG6&scmB1~n^M
A: 6.3695, Layer 5 to 4 Message = nopqrstuvwxyz{n}~!#\$
A: 6.3927, Layer 5 to 4 Message = o\$6l[n#5HZm!4GYo~3FX
A: 6.4203, Layer 5 to 4 Message = p6Z~EixSw=b(Lp6ZpEix
A: 6.5020, Layer 5 to 4 Message = dl~V.d;ql~V.2;ql~q.d
A: 6.5167, Layer 5 to 4 Message = r[E.u_H1xbK4{eN7~hr:
A: 6.7061, Layer 5 to 4 Message = snid_YTOJE?:50+&~yts
A: 6.8076, Layer 5 to 4 Message = t#x;HTAmy(4AMYfr~-9F
A: 6.8342, Layer 5 to 4 Message = uuSq1Om-Ki)Ge%3a~>]z
A: 7.0168, Layer 5 to 4 Message = vHvIxJyKzL{M|N}O~P!Q
A: 7.1877, Layer 5 to 4 Message = wZ=wbE(iLxpS6wZ=~bE(
A: 7.2826, Layer 5 to 4 Message = dmbVx?4){peY2C7,~sh]
A: 7.4766, Layer 5 to 4 Message = y!{.4yAGMSY`flrx~'-3
A: 7.5216, Layer 5 to 4 Message = z4Ld{5ze|6Nf}7Og~8Ph
A: 7.5995, Layer 5 to 4 Message = {Gp;eOY{NwCl7a,U~Js>
A: 7.6058, Layer 5 to 4 Message = |Y6qN+fC|Z7rO,gD~[8s
A: 7.6965, Layer 5 to 4 Message = }|ZI7&raO},xgUD2~m[J
A: 7.7333, Layer 5 to 4 Message = ~fDUgx,=Oa~&7I3l}1CT
A: 7.7825, Layer 5 to 4 Message = !3EVhy->Pbs'2J[m~2DU
A: 7.8419, Layer 5 to 4 Message = ##i.Qt9]!Eh-Ps8[~Dg,
A: 8.0051, Layer 5 to 4 Message = \$X\$d:oFzQ([3h>sJ~U,a
A: 8.2020, Layer 5 to 4 Message = %kS%\$jR:#iQ9!hP8~gO7
A: 8.3747, Layer 5 to 4 Message = &}wq&e_XRLF?93-'~xrl
A: 8.5720, Layer 5 to 4 Message = '2=IT'kv\$X:FQ]hs~,7C
A: 8.6091, Layer 5 to 4 Message = (Eb~=Z(6SpxLi(Eb~=Zw
A: 8.8023, Layer 5 to 4 Message = dW(V'U&)%S\$R2Q!P~O}N
A: 8.8283, Layer 5 to 4 Message = *fL.nP2r*6vX:z3>~aC%
A: 8.8906, Layer 5 to 4 Message = +|pdWK>2&+k_RF9-~rfY
A: 9.0491, Layer 5 to 4 Message = ,16;AFKPUZ,ejoty~&+0
A: 9.0947, Layer 5 to 4 Message = -DZq*AWn'=T-\$:Qh~7Ne
A: 9.1593, Layer 5 to 4 Message = .V~lq;d.V~lq.d.V~lq;
A: 9.3126, Layer 5 to 4 Message = xiE~Z6pL(b=wSxiE~Z6p
B: 1030.9532, Layer 4 to 5 Message = !fEVhy->Pbs'2J3m~2DU
B: 1056.6993, Layer 4 to 5 Message = ##i.Qt9]!Eh-Ps8[~Dg,
B: 1076.1999, Layer 4 to 5 Message = \$X\$d:oFzQ([3h>sJ~U,a
B: 1103.9998, Layer 4 to 5 Message = %kS%\$jR:#iQ9!hP8~gO7
B: 1125.8136, Layer 4 to 5 Message = &}wq&e_XRLF?93-'~xrl
B: 1142.3634, Layer 4 to 5 Message = '2=IT'kv\$X:FQ]hs~,7C
B: 1157.0503, Layer 4 to 5 Message = (Eb~=Z(6SpxLi(Eb~=Zw
B: 1170.5217, Layer 4 to 5 Message = dW(V'U&)%S\$R2Q!P~O}N
B: 2203.8526, Layer 4 to 5 Message = *jL.nP2r*6vX:z]>~aC%
B: 2212.7094, Layer 4 to 5 Message = +fpdWK>2&+k_RF3-~rfY
B: 2216.3309, Layer 4 to 5 Message = ,16;AFKPUZ,ejoty~&+0

B: 2234.3037, Layer 4 to 5 Message = -DZq*AWn'=T-\$.Qh~7Ne
 B: 2242.9897, Layer 4 to 5 Message = .V~!q;d.V~!q.d.V~!q;
 B: 2246.3036, Layer 4 to 5 Message = xiE~Z6pL(b=wSxiE~Z6p
 B: 3332.6383, Layer 4 to 5 Message = d{iVD1|jWE2}2X03~YIG
 B: 3358.9238, Layer 4 to 5 Message = 10x.-,+*)('&%\$#1~}||{
 B: 3362.0237, Layer 4 to 5 Message = 2CSdt'7HXiy,<M^n21BR
 B: 4405.0239, Layer 4 to 5 Message = 3Uw;^!Df*Ln2Tv:]~3e)
 B: 4432.3092, Layer 4 to 5 Message = 4f=qGzP&Yxc8lB3K~T4^
 B: 5470.0285, Layer 4 to 5 Message = 5zbl0u]D+pW>&kR9~fM5
 B: 5489.4961, Layer 4 to 5 Message = 6x(~wpibZSLE=6x(~wpi
 B: 7549.4914, Layer 4 to 5 Message = d7LVaku!,6AK2`jt~+5?
 B: 7576.5117, Layer 4 to 5 Message = 8T8.Jf\$?[w5Qm+Gc~<Xt
 B: 7586.3459, Layer 4 to 5 Message = 9g693a0^-Z*W'T\$Q~N{K
 B: 7594.5112, Layer 4 to 5 Message = :yZ;:[<[|=|^>}_?~^A!
 B: 7597.7405, Layer 4 to 5 Message = ;.~qd;l;.~qdVI;.~qdV
 B: 8656.5019, Layer 4 to 5 Message = <AEIMQ<Y^bfjnrVz~%)-
 B: 9734.4559, Layer 4 to 5 Message = =fi~6Lb=xEZp(=3i~6Lb
 B: 9753.9574, Layer 4 to 5 Message = dfxV}Gn7>(Ov2g0W~Ho8
 B: 9766.2098, Layer 4 to 5 Message = ?xS.gBzU0?D|W2kF~Y4m
 B: 9780.8791, Layer 4 to 5 Message = A-wdP<)s`LA%o[H4~kWD
 B: 10824.2544, Layer 4 to 5 Message = B?=>97531x-B)'%#~|zx

Printing the contents of the Simulation Event Q

Event Time = 10842.167 A: LAYER 3 Seq/Ack/Check = 31/1/8704: ?
 Event Time = 10850.852 B: LAYER 3 Seq/Ack/Check = 37/0/29440: Gf6.&{skcZRJB93)Gvnf
 Event Time = 10852.669 A: LAYER 3 Seq/Ack/Check = 32/1/42848:
 Event Time = 10874.881 B: LAYER 3 Seq/Ack/Check = 38/0/52736: HQZdmv!+4=GPYclu~H3<
 Event Time = 11803.870 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 10850.852 B: LAYER 3 Seq/Ack/Check = 37/0/29440: Gf6.&{skcZRJB93)Gvnf
 Event Time = 10852.669 A: LAYER 3 Seq/Ack/Check = 32/1/42848:
 Event Time = 10861.410 A: LAYER 3 Seq/Ack/Check = 32/1/42848:
 Event Time = 10874.881 B: LAYER 3 Seq/Ack/Check = 38/0/52736: HQZdmv!+4=GPYclu~H3<
 Event Time = 11803.870 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 10852.669 A: LAYER 3 Seq/Ack/Check = 32/1/42848:
 Event Time = 10861.410 A: LAYER 3 Seq/Ack/Check = 32/1/42848:
 Event Time = 10874.881 B: LAYER 3 Seq/Ack/Check = 38/0/52736: HQZdmv!+4=GPYclu~H3<
 Event Time = 11803.870 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 10861.410 A: LAYER 3 Seq/Ack/Check = 32/1/42848:

Event Time = 10863.483 A: LAYER 3 Seq/Ack/Check = 32/1/42848:

Event Time = 10874.881 B: LAYER 3 Seq/Ack/Check = 38/0/52736: HQZdmv!+4=GPYclu~H3<

Event Time = 11803.870 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 10863.483 A: LAYER 3 Seq/Ack/Check = 32/1/42848:

Event Time = 10874.881 B: LAYER 3 Seq/Ack/Check = 38/0/52736: HQZdmv!+4=GPYclu~H3<

Event Time = 11852.669 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 10874.881 B: LAYER 3 Seq/Ack/Check = 38/0/52736: HQZdmv!+4=GPYclu~H3<

Event Time = 11852.669 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 11852.669 A: Timer

Printing the contents of the Simulation Event Q

Printing the contents of the Simulation Event Q

Event Time = 11861.017 B: LAYER 3 Seq/Ack/Check = 38/0/52736: HQZdmv!+4=GPYclu~H3<

Event Time = 11867.693 B: LAYER 3 Seq/Ack/Check = 33/0/1472: CRbq#2BQap!1CP`o~0?O

Event Time = 11897.103 B: LAYER 3 Seq/Ack/Check = 34/0/10912: De(Ij-No2St7XD<^~Bc&

Event Time = 11902.054 B: LAYER 3 Seq/Ack/Check = 35/0/4576: EwL~S(Zxb6i=pEEL~S(Z

Event Time = 11926.128 B: LAYER 3 Seq/Ack/Check = 37/0/29440: Gf6.&{skcZRJB93)Gvnf

Event Time = 11955.770 B: LAYER 3 Seq/Ack/Check = 40/0/7712: JvEq?!:g5b0]+W&R~MyJ

Event Time = 12852.669 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 11867.693 B: LAYER 3 Seq/Ack/Check = 33/0/1472: CRbq#2BQap!1CP`o~0?O

Event Time = 11872.238 A: LAYER 3 Seq/Ack/Check = 32/1/42848:

Event Time = 11897.103 B: LAYER 3 Seq/Ack/Check = 34/0/10912: De(Ij-No2St7XD<^~Bc&

Event Time = 11902.054 B: LAYER 3 Seq/Ack/Check = 35/0/4576: EwL~S(Zxb6i=pEEL~S(Z

Event Time = 11926.128 B: LAYER 3 Seq/Ack/Check = 37/0/29440: Gf6.&{skcZRJB93)Gvnf

Event Time = 11955.770 B: LAYER 3 Seq/Ack/Check = 40/0/7712: JvEq?!:g5b0]+W&R~MyJ

Event Time = 12852.669 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 11872.238 A: LAYER 3 Seq/Ack/Check = 32/1/42848:

Event Time = 11891.690 A: LAYER 3 Seq/Ack/Check = 32/1/42848:

Event Time = 11897.103 B: LAYER 3 Seq/Ack/Check = 34/0/10912: De(lj-No2St7XD<^~Bc&

Event Time = 11902.054 B: LAYER 3 Seq/Ack/Check = 35/0/4576: EwL~S(Zxb6i=pEEL~S(Z

Event Time = 11926.128 B: LAYER 3 Seq/Ack/Check = 37/0/29440: Gf6.&{skcZRJB93)Gvnf

Event Time = 11955.770 B: LAYER 3 Seq/Ack/Check = 40/0/7712: JvEq?!:g5b0]+W&R~MyJ

Event Time = 12852.669 A: Timer

B: 11867.6930, Layer 4 to 5 Message = CRbq#2BQap!1CP`o~0?O

B: 11897.1025, Layer 4 to 5 Message = De(lj-No2St7XD<^~Bc&

B: 11902.0537, Layer 4 to 5 Message = EwL~S(Zxb6i=pEEL~S(Z

B: 13977.7681, Layer 4 to 5 Message = d,pV<#gM3w^D2nTF~eK1

B: 14006.2937, Layer 4 to 5 Message = Gf6.&{skcZRJB93)Gvnf

B: 14022.4978, Layer 4 to 5 Message = HQZdmv!+4=GPYclu~H3<

B: 14047.9933, Layer 4 to 5 Message = Id~;Vq.Id~;Vq.Id~;lq

B: 14069.0732, Layer 4 to 5 Message = JvEq?!:g5b0]+W&R~MyJ

B: 14096.7560, Layer 4 to 5 Message = K+il)gG'eE%cC#aA~_>|

B: 14099.8310, Layer 4 to 5 Message = LLx~pbSE6(wiZL=x~pbS

B: 14106.1107, Layer 4 to 5 Message = dPMVY]`cfilo2ux{~\$'*

B: 15145.8963, Layer 4 to 5 Message = NcwNCWI#7Lau,AUj~5J_

B: 15165.5395, Layer 4 to 5 Message = Ou=dORxAgxU{Dj2X~Gm5

B: 15196.1167, Layer 4 to 5 Message = Pfb;sP'_8pj\$[53G~X2j

B: 15205.1015, Layer 4 to 5 Message = Q<(q)HQ|hS>*s_J5~jUA

B: 16261.5994, Layer 4 to 5 Message = ROLIFC?R9630-*'\$~{xu

B: 16274.1944, Layer 4 to 5 Message = Sbp~x=LZSw(6ESbp~x=L

B: 16300.8332, Layer 4 to 5 Message = dt6Vv8Xx:Tz<2|>~Aa#

B: 17339.6124, Layer 4 to 5 Message = U)Z.`3e8j=UCtHyM~R&W

B: 17345.1045, Layer 4 to 5 Message = V;~dl.qV;~dV.qV;~dl.

B: 17370.7912, Layer 4 to 5 Message = WNE;2)}tkbXOW<3*~ulc

B: 17383.5095, Layer 4 to 5 Message = Xaiqy\$,4<EMU^Xnv~)19

B: 17401.3725, Layer 4 to 5 Message = Yfxlc|8RI(B[u1Ye~:Tn

B: 17408.0776, Layer 4 to 5 Message = Z(S~LwEp=i6bxZ(Z~LwE

B: 17433.5412, Layer 4 to 5 Message = d:wV5rQ0mL+h2&cB[^<y

B: 17440.9656, Layer 4 to 5 Message =]M=.|m^N>x}n_O?0~]`P

B: 19527.0491, Layer 4 to 5 Message = ^`bdfhjlnprtvxz|~#^'

B: 19542.4944, Layer 4 to 5 Message = _r(;Ocv,?Sgz0DWk~4H_

B: 19551.1916, Layer 4 to 5 Message = `Lq8^%Jo6[#Hm4Y~Fk2

B: 20627.1345, Layer 4 to 5 Message = aapl!X1hAwP)`8oH~W0g

B: 20647.6575, Layer 4 to 5 Message = bLb~iS=(pZExwbL6~iS=

B: 20672.7276, Layer 4 to 5 Message = dfZcRNJFB=952-3%~zvr

B: 21695.1164, Layer 4 to 5 Message = dq~.dIVdq~.;lVdq~.;l

Printing the contents of the Simulation Event Q

Event Time = 21710.336 B: LAYER 3 Seq/Ack/Check = 67/0/58656: f8i;E>fBrLuHxK{N~Q\$T
Event Time = 21717.487 B: LAYER 3 Seq/Ack/Check = 68/0/6336: gKxqU9{gD(jN2tX<~cG+
Event Time = 21720.170 A: LAYER 3 Seq/Ack/Check = 65/1/15616:
Event Time = 21728.415 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 21753.860 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 21769.839 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22678.398 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 21717.487 B: LAYER 3 Seq/Ack/Check = 68/0/6336: gKxqU9{gD(jN2tX<~cG+
Event Time = 21720.170 A: LAYER 3 Seq/Ack/Check = 65/1/15616:
Event Time = 21728.415 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 21753.860 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 21769.839 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22678.398 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 21720.170 A: LAYER 3 Seq/Ack/Check = 65/1/15616:
Event Time = 21728.166 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 21728.415 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 21753.860 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 21769.839 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22678.398 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 21728.166 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 21728.415 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 21749.296 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 21753.860 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 21769.839 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22678.398 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 21728.415 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 21749.296 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 21753.860 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 21769.839 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22678.398 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 21749.296 A: LAYER 3 Seq/Ack/Check = 65/1/15648:

Event Time = 21753.860 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk

Event Time = 21769.839 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB

Event Time = 22728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 21753.860 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk

Event Time = 21766.285 A: LAYER 3 Seq/Ack/Check = 65/1/15648:

Event Time = 21769.839 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB

Event Time = 22728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 21766.285 A: LAYER 3 Seq/Ack/Check = 65/1/15648:

Event Time = 21769.839 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB

Event Time = 22728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 21769.839 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB

Event Time = 21792.649 A: LAYER 3 Seq/Ack/Check = 65/1/15648:

Event Time = 22728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 21792.649 A: LAYER 3 Seq/Ack/Check = 65/1/15648:

Event Time = 22728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22728.166 A: Timer

Printing the contents of the Simulation Event Q

Printing the contents of the Simulation Event Q

Event Time = 22772.833 B: LAYER 3 Seq/Ack/Check = 67/0/58656: f8i;l>fBrEuHxK{N~Q\$T

Event Time = 22785.648 B: LAYER 3 Seq/Ack/Check = 68/0/6336: gKxqU9{gD(jN2tX<~cG+

Event Time = 22807.635 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^Sl>4*}hi_TJ?5+~tj`

Event Time = 22830.001 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6
Event Time = 22849.500 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22777.850 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 22785.648 B: LAYER 3 Seq/Ack/Check = 68/0/6336: gKxqU9{gD(jN2tX<~cG+
Event Time = 22807.635 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 22830.001 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6
Event Time = 22849.500 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22785.648 B: LAYER 3 Seq/Ack/Check = 68/0/6336: gKxqU9{gD(jN2tX<~cG+
Event Time = 22807.635 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 22830.001 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6
Event Time = 22849.500 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22807.635 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 22830.001 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6
Event Time = 22849.500 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22807.635 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 22830.001 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6
Event Time = 22849.500 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22830.001 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6
Event Time = 22849.500 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22830.001 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6
Event Time = 22849.500 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22849.500 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22849.500 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22857.044 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB
Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v

Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 22886.591 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v

Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 23728.166 A: Timer

Printing the contents of the Simulation Event Q

Printing the contents of the Simulation Event Q

Event Time = 23731.182 B: LAYER 3 Seq/Ack/Check = 68/0/6336: gKxqU9{gD(jN2tX<~cG+

Event Time = 23731.282 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB

Event Time = 23732.458 B: LAYER 3 Seq/Ack/Check = 66/0/27968: e&Ed%ec\$Cb#Ba!A`~?_}

Event Time = 23755.129 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^Sl>4*}hi_TJ?5+~tj`

Event Time = 23777.947 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6

Event Time = 23786.785 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v

Event Time = 23791.449 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk

Event Time = 24728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 23731.282 B: LAYER 3 Seq/Ack/Check = 72/0/17440: k7b.X%OyFp<k3^*T~KuB

Event Time = 23732.458 B: LAYER 3 Seq/Ack/Check = 66/0/27968: e&Ed%ec\$Cb#Ba!A`~?_}

Event Time = 23755.129 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^Sl>4*}hi_TJ?5+~tj`

Event Time = 23758.038 A: LAYER 3 Seq/Ack/Check = 65/1/15648:

Event Time = 23777.947 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6

Event Time = 23786.785 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v

Event Time = 23791.449 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk

Event Time = 24728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 23732.458 B: LAYER 3 Seq/Ack/Check = 66/0/27968: e&Ed%ec\$Cb#Ba!A`~?_}
Event Time = 23755.129 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 23758.038 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 23777.947 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6
Event Time = 23784.066 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 23786.785 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23791.449 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 24728.166 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 23755.129 B: LAYER 3 Seq/Ack/Check = 69/0/45152: h^SI>4*}hi_TJ?5+~tj`
Event Time = 23758.038 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 23777.947 B: LAYER 3 Seq/Ack/Check = 70/0/24768: ipw~(x6=EiSZbipw~(x6
Event Time = 23784.066 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 23786.785 B: LAYER 3 Seq/Ack/Check = 73/0/25376: lf(dB){9uS1ml)3C~]:v
Event Time = 23791.449 B: LAYER 3 Seq/Ack/Check = 71/0/32064: d%=Vo*C[txja24Mf~9Rk
Event Time = 23813.624 A: LAYER 3 Seq/Ack/Check = 65/1/15648:
Event Time = 24728.166 A: Timer

B: 23732.4582, Layer 4 to 5 Message = e&Ed%ec\$Cb#Ba!A`~?_}
B: 24821.1142, Layer 4 to 5 Message = f8i;l>fBrEuHxK{N~Q\$T
B: 25873.0316, Layer 4 to 5 Message = gKxqU9{gD(jN2tX<~cG+
B: 27968.1309, Layer 4 to 5 Message = h^SI>4*}hi_TJ?5+~tj`
B: 27989.6205, Layer 4 to 5 Message = ipw~(x6=EiSZbipw~(x6
B: 27990.9471, Layer 4 to 5 Message = d%=Vo*C[txja24Mf~9Rk
B: 28010.7083, Layer 4 to 5 Message = k7b.X%OyFp<k3^*T~KuB
B: 28035.1427, Layer 4 to 5 Message = lf(dB){9uS1ml)3C~]:v
B: 30058.6138, Layer 4 to 5 Message = m]L;+xhWG6&scmB1~n^M
B: 30058.9487, Layer 4 to 5 Message = nopqrstuvwxyz{n}~!#\$
B: 30087.2893, Layer 4 to 5 Message = o\$6l[n#5HZm!4GYo~3FX
B: 30102.0928, Layer 4 to 5 Message = p6Z~EixSw=b(Lp6ZpEix
B: 30120.2833, Layer 4 to 5 Message = dl~V.d;qI~V.2;qI~q.d
B: 30132.2727, Layer 4 to 5 Message = r[E.u_H1xbK4{eN7~hr:
B: 31167.3221, Layer 4 to 5 Message = snid_YTOJE?:50+&~yts
B: 32185.5179, Layer 4 to 5 Message = t#x;HTAmy(4AMYfr~-9F
B: 32195.0825, Layer 4 to 5 Message = uuSq1Om-Ki)Ge%3a~>]z
B: 33239.9060, Layer 4 to 5 Message = vHvIxJyKzL{M|N}O~P!Q
B: 33260.6204, Layer 4 to 5 Message = wZ=wbE(iLxpS6wZ=~bE(
B: 34301.3951, Layer 4 to 5 Message = dmbVx?4){peY2C7,~sh]
B: 34323.8819, Layer 4 to 5 Message = y!(.4yAGMSY`flrx~'-3
B: 34340.0464, Layer 4 to 5 Message = z4Ld{5ze|6Nf}7Og~8Ph
B: 34347.0163, Layer 4 to 5 Message = {Gp;eOY{NwCl7a,U~Js>
B: 34360.2802, Layer 4 to 5 Message = |Y6qN+fC|Z7rO,gD~[8s

B: 35443.7164, Layer 4 to 5 Message = }|ZI7&raO},xgUD2~m[J
B: 35457.7156, Layer 4 to 5 Message = ~fDUgx,=Oa~&7I3l}1CT
B: 35478.4025, Layer 4 to 5 Message = !3EVhy->Pbs'2J[m~2DU
B: 35482.0868, Layer 4 to 5 Message = ##i.Qt9]!Eh-Ps8[~Dg,
B: 36526.8298, Layer 4 to 5 Message = \$X\$d:oFzQ(]3h>sJ~U,a
B: 36541.1883, Layer 4 to 5 Message = %kS%\$jR:#iQ9!hP8~gO7
B: 37574.6930, Layer 4 to 5 Message = &}wq&e_XRLF?93-'~xrl
B: 37584.9023, Layer 4 to 5 Message = '2=IT'kv\$X:FQ]hs~,7C
B: 37590.5488, Layer 4 to 5 Message = (Eb~=Z(6SpxLi(Eb~=Zw

Printing the contents of the Simulation Event Q

Event Time = 37599.302 A: LAYER 3 Seq/Ack/Check = 98/0/62272:
Event Time = 37613.421 A: LAYER 3 Seq/Ack/Check = 97/1/9952:
Event Time = 37618.148 B: LAYER 3 Seq/Ack/Check = 100/0/46400: *fL.nP2r*6vX:z3>~aC%
Event Time = 37630.781 B: LAYER 3 Seq/Ack/Check = 101/0/49248: +|pdWK>2&+k_RF9~~rfY
Event Time = 37636.595 B: LAYER 3 Seq/Ack/Check = 102/0/58944: ,16;AFKPUZ,ejoty~&+0
Event Time = 37667.216 B: LAYER 3 Seq/Ack/Check = 103/0/59616: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 38584.719 A: Timer

B: 37594.5438, Layer 4 to 5 Message = dW(V'U&)%S\$R2Q!P~O}N
B: 37618.1479, Layer 4 to 5 Message = *fL.nP2r*6vX:z3>~aC%

Simulator terminated at time 37630.780842
after receiving 100 msgs at layer5

Simulator Analysis:

Number of messages sent from 5 to 4: 104
Number of messages received at Layer 5, side A: 0
Number of messages received at Layer 5, side B: 100
Number of messages incorrectly received at layer 5: 0
Number of packets entering the network: 550
Average number of packets already in network: 2.191
Number of packets that the network lost: 49
Number of packets that the network corrupted: 51
Number of packets that the network put out of order: 64