Input parameters:

Number of Messages = 20 Lost Packet Prob. = 0.200 Corrupt Packet Prob. = 0.200 Out Of Order Prob. = 0.000 Ave. time between messages = 10.00 Trace level = 2 Randomize = 1 Bi-directional = 0

A: 10.4157, Layer 5 to 4 Message = !fEVhy->Pbs'2J3m~2DU 26.2505, Layer 5 to 4 Message = ##i.Qt9]!Eh-Ps8[~Dg, A: A: 28.6251, Layer 5 to 4 Message = X\$d:oFzQ(]3h>sJ~U,aB: 40.9922, Layer 4 to 5 Message = !fEVhy->Pbs'2J3m~2DU A: 45.8722, Layer 5 to 4 Message = %kS%\$jR:#iQ9!hP8~gO7 B: 57.3922, Layer 4 to 5 Message = ##i.Qt9]!Eh-Ps8[~Dg, A: 57.4763, Layer 5 to 4 Message = &\wg&e XRLF?93-'~xrl A: 59.4000, Layer 5 to 4 Message = '2=IT'kv\$x:FQ]hs~,7C A: 61.1307, Layer 5 to 4 Message = $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$ B: 63.8583, Layer 4 to 5 Message = \$X\$d:oFzQ(]3h>sJ~U,a A: 71.2925, Layer 5 to 4 Message = dW(V'U&)%S\$R2Q!P~O}N B: 74.7754, Layer 4 to 5 Message = %kS%\$jR:#iQ9!hP8~gO7 A: 74.8499, Layer 5 to 4 Message = *jL.nP2r*6vX:z]>~aC%83.5287, Layer 4 to 5 Message = &\wq&e_XRLF?93-'~xrl B:

Printing the contents of the Simulation Event Q

Event Time = 92.095 A: LAYER 5

Event Time = 106.004 A: LAYER 3 Seq/Ack/Check = 2/1/793205377: \$X\$d:oFzQ(]3h>sJ~U,a Event Time = 113.228 B: LAYER 3 Seq/Ack/Check = 5/0/-442203450: '2=IT'kv\$x:FQ]hs~,7C

Event Time = 120.316 A: LAYER 3 Seq/Ack/Check = 27139/1/466236534:

%kS%\$R:#iQ9!hP8~gO7

Event Time = 138.548 B: LAYER 3 Seg/Ack/Check = 6/0/-162907993:

 $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$

Event Time = 159.566 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:

 $dW(V'U\&)\%SR2Q!P\simON$

Event Time = 177.104 B: LAYER 3 Seg/Ack/Check = 8/0/740378623: *jL.nP2r*6vX:z]>~aC%

Event Time = 10054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 106.004 A: LAYER 3 Seq/Ack/Check = 2/1/793205377: \$X\$d:oFzQ(]3h>sJ~U,a Event Time = 113.228 B: LAYER 3 Seq/Ack/Check = 5/0/-442203450: '2=IT'kv\$x:FQ]hs~,7C Event Time = 120.316 A: LAYER 3 Seq/Ack/Check = 27139/1/466236534: %kS%\$R:#iQ9!hP8~qO7

Event Time = 138.548 B: LAYER 3 Seg/Ack/Check = 6/0/-162907993:

 $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$

Event Time = 159.566 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:

 $dW(V'U\&)%S$R2Q!P~O\}N$

Event Time = 177.104 B: LAYER 3 Seq/Ack/Check = 8/0/740378623: *jL.nP2r*6vX:z]>~aC%

Event Time = 10054.492 A: Timer

A: 92.0954, Layer 5 to 4 Message = +fpdWK>2&+k_RF3-~rfY

Printing the contents of the Simulation Event Q

Event Time = 111.227 A: LAYER 5

Event Time = 113.228 B: LAYER 3 Seg/Ack/Check = 5/0/-442203450: '2=IT'kv\$x:FQ]hs~,7C

Event Time = 120.316 A: LAYER 3 Seq/Ack/Check = 27139/1/466236534:

%kS%\$R:#iQ9!hP8~gO7

Event Time = 138.548 B: LAYER 3 Seq/Ack/Check = 6/0/-162907993:

 $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$

Event Time = 159.566 B: LAYER 3 Seg/Ack/Check = 7/0/154516889:

 $dW(V'U\&)%S$R2Q!P~O\}N$

Event Time = 177.104 B: LAYER 3 Seq/Ack/Check = 8/0/740378623: *jL.nP2r*6vX:z]>~aC%

Event Time = 10054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 113.228 B: LAYER 3 Seq/Ack/Check = 5/0/-442203450: '2=IT'kv\$x:FQ]hs~,7C

Event Time = 120.316 A: LAYER 3 Seq/Ack/Check = 27139/1/466236534:

%kS%\$R:#iQ9!hP8~gO7

Event Time = 138.548 B: LAYER 3 Seg/Ack/Check = 6/0/-162907993:

 $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$

Event Time = 159.566 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:

 $dW(V'U\&)\%S$R2Q!P~O\}N$

Event Time = 177.104 B: LAYER 3 Seq/Ack/Check = 8/0/740378623: *jL.nP2r*6vX:z]>~aC%

Event Time = 10054.492 A: Timer

A: 111.2273, Layer 5 to 4 Message = ,16;AFKPUZ,ejoty~&+0

Printing the contents of the Simulation Event Q

Event Time = 120.316 A: LAYER 3 Seq/Ack/Check = 27139/1/466236534:

%kS%\$R:#iQ9!hP8~gO7

Event Time = 121.691 A: LAYER 5

Event Time = 138.548 B: LAYER 3 Seq/Ack/Check = 6/0/-162907993:

 $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$

Event Time = 159.566 B: LAYER 3 Seg/Ack/Check = 7/0/154516889:

 $dW(V'U\&)\%SR2Q!P\simON$

Event Time = 177.104 B: LAYER 3 Seq/Ack/Check = 8/0/740378623: *jL.nP2r*6vX:z]>~aC% Event Time = 10054.492 A: Timer B: 113.2285, Layer 4 to 5 Message = '2=IT'kv\$x:FQ]hs~,7C 121.6906, Layer 5 to 4 Message = -DZg*AWn'=T-\$:Qh~7Ne A: A: 130.0618, Layer 5 to 4 Message = $.V\sim lg;d.V\sim lg.d.V\sim lg;$ B: 138.5478, Layer 4 to 5 Message = $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$ 144.8643, Layer 5 to 4 Message = xiE~Z6pL(b=wSxiE~Z6p A: A: 158.6979, Layer 5 to 4 Message = d{iVD1|iWE2}2X03~IYG B: 159.5661, Layer 4 to 5 Message = dW(V'U&)%SR2Q!P~ONA: 160.0911, Layer 5 to 4 Message = 10x.-,+*)('&%\$#1~}|{ A: 168.0688, Layer 5 to 4 Message = 2CSdt'7HXiy,<M^n21BR 170.0585, Layer 5 to 4 Message = 3Uw;^!Df*Ln2Tv:]~3e) A: A: 171.6268, Layer 5 to 4 Message = 4f=gGzP&Yxc8lB3K~T4^ B: 177.1037, Layer 4 to 5 Message = *jL.nP2r*6vX:z]>~aC% A: 188.8216, Layer 5 to 4 Message = 5zbl0u]D+pW>&kR9~fM5 A: 191.7965, Layer 5 to 4 Message = $6x(\sim wpibZSLE=6x(\sim wpi$ A: 191.9705, Layer 5 to 4 Message = d7LVaku!,6AK2`jt~+5? A: 195.1399, Layer 5 to 4 Message = 8T8.Jf\$?[w5Qm+Gc~<Xt A: 203.6404, Layer 5 to 4 Message = 9g693a0^-Z*W'T\$Q~N{K 211.1662, Layer 5 to 4 Message = $:yZ;:[<{]=|^>}_?~A!$ B: 20106.6942, Layer 4 to 5 Message = +fpdWK>2&+k RF3-~rfY B: 20123.9816, Layer 4 to 5 Message = ,16;AFKPUZ,ejoty~&+0 Printing the contents of the Simulation Event Q Event Time = 20149.247 B: LAYER 3 Seg/Ack/Check = 12/0/-948859104: $.V\sim I \otimes ;d.V\sim Iq.d.V\sim Iq;$ Event Time = 20151.012 A: LAYER 3 Seq/Ack/Check = 10/1/449367328: ,16;AFKPUZ,ejoty~&+0 Event Time = 20153.914 B: LAYER 3 Seg/Ack/Check = 13/0/1457965295: xiE~Z6pL(b=wSxiE~Z6p Event Time = 20173.167 B: LAYER 3 Seq/Ack/Check = 16/0/1883857018: 2CSdt'7HXiy,<M^n21BR Event Time = 20190.306 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489: 4f=qGzP&Yxc8lB3K~T4^ Event Time = 20194.826 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528: d7LVaku!,6AK2`jt~+5? Event Time = 20215.589 B: LAYER 3 Seq/Ack/Check = 1048598/0/-1470668032: 8T8.Jf\$?[w5Qm+Gc~<Xt Event Time = 20241.790 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~ ?}`A!

9g693a0^-Z*W'T\$Q~N{K

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20151.012 A: LAYER 3 Seg/Ack/Check = 10/1/449367328:

,16;AFKPUZ,ejoty~&+0

Event Time = 20153.914 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:

xiE~Z6pL(b=wSxiE~Z6p

Event Time = 20173.167 B: LAYER 3 Seq/Ack/Check = 16/0/1883857018:

2CSdt'7HXiy,<M^n21BR

Event Time = 20190.306 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:

4f=qGzP&Yxc8lB3K~T4[^]

Event Time = 20194.826 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:

d7LVaku!,6AK2`jt~+5?

Event Time = 20215.589 B: LAYER 3 Seq/Ack/Check = 1048598/0/-1470668032:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 20241.790 B: LAYER 3 Seg/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~_?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20153.914 B: LAYER 3 Seg/Ack/Check = 13/0/1457965295:

xiE~Z6pL(b=wSxiE~Z6p

Event Time = 20173.167 B: LAYER 3 Seq/Ack/Check = 16/0/1883857018:

2CSdt'7HXiy,<M^n21BR

Event Time = 20190.306 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:

4f=qGzP&Yxc8lB3K~T4^

Event Time = 20194.826 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:

d7LVaku!,6AK2`it~+5?

Event Time = 20215.589 B: LAYER 3 Seg/Ack/Check = 1048598/0/-1470668032:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 20241.790 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~_?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20173.167 B: LAYER 3 Seq/Ack/Check = 16/0/1883857018:

2CSdt'7HXiy,<M^n21BR

Event Time = 20190.306 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:

4f=qGzP&Yxc8lB3K~T4^

Event Time = 20194.826 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528:

d7LVaku!,6AK2`jt~+5?

Event Time = 20215.589 B: LAYER 3 Seq/Ack/Check = 1048598/0/-1470668032:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 20241.790 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;;[<{]=|^>~_?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20173.167 B: LAYER 3 Seg/Ack/Check = 16/0/1883857018:

2CSdt'7HXiy,<M^n21BR

Event Time = 20190.306 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:

4f=qGzP&Yxc8lB3K~T4^

Event Time = 20194.826 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528:

d7LVaku!,6AK2`jt~+5?

Event Time = 20215.589 B: LAYER 3 Seq/Ack/Check = 1048598/0/-1470668032:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 20241.790 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~_?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20190.306 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:

4f=qGzP&Yxc8lB3K~T4^

Event Time = 20194.826 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:

d7LVaku!,6AK2`it~+5?

Event Time = 20215.589 B: LAYER 3 Seq/Ack/Check = 1048598/0/-1470668032:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 20241.790 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~_?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20190.306 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:

4f=qGzP&Yxc8lB3K~T4^

Event Time = 20194.826 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528:

d7LVaku!,6AK2`jt~+5?

Event Time = 20215.589 B: LAYER 3 Seq/Ack/Check = 1048598/0/-1470668032:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 20241.790 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~_?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20194.826 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528:

d7LVaku!,6AK2`jt~+5?

Event Time = 20215.589 B: LAYER 3 Seq/Ack/Check = 1048598/0/-1470668032:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 20241.790 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~ ?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20215.589 B: LAYER 3 Seq/Ack/Check = 1048598/0/-1470668032:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 20241.790 B: LAYER 3 Seg/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;;[<{]=|^>~_?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20215.589 B: LAYER 3 Seq/Ack/Check = 1048598/0/-1470668032:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 20241.790 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~ ?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20241.790 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

9g693a0^-Z*W'T\$Q~N{K

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~ ?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20270.467 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~_?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 20270.467 B: LAYER 3 Seg/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>~ ?}`A!

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 30054.492 A: Timer

Printing the contents of the Simulation Event Q

Printing the contents of the Simulation Event Q

Event Time = 30083.117 B: LAYER 3 Seg/Ack/Check = 2/0/1103527759:

X0:oFzQ(]3h>sJ~U,a

Event Time = 30100.061 B: LAYER 3 Seq/Ack/Check = 3/0/-692418679:

%kS%\$jR:#iQ9!hP8~gO7

Event Time = 30118.819 B: LAYER 3 Seq/Ack/Check = 4/0/336556789:

&\wg&e XRLF?93-'~xrl

Event Time = 30140.709 B: LAYER 3 Seg/Ack/Check = 5/0/-442203450: '2=IT'kv\$x:FQ]hs~,7C

Event Time = 30169.908 B: LAYER 3 Seg/Ack/Check = 6/0/-162907993:

 $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$

Event Time = 30174.765 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:

bW(V'U&)%S\$R3Q!P~ON

Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:

*jL.n2r*6vX:z]>~aC%

Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:

+fpdWK>2&+k RF3-~rfY

Event Time = 30222.211 B: LAYER 3 Seq/Ack/Check = 10/0/-1293831226:

,16;AFKPUZ,ejoty~&+0

Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792:

-DZq*AWn'=T-\$:Qh~7Ne

Event Time = 30245.968 B: LAYER 3 Seq/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq.d.V~lq;

Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:

xiE~Z6pL(b=wSxiE~Z6p

Event Time = 30282.834 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223:

3vw;^!Df*Ln2TU:]~3e)

```
Event Time = 30299.983 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8l&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692:
5zbl0u1D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seg/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seg/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>}_?~`A!
Event Time = 40054.492 A: Timer
Printing the contents of the Simulation Event Q
Event Time = 30100.061 B: LAYER 3 Seq/Ack/Check = 3/0/-692418679:
%kS%$jR:#iQ9!hP8~gO7
Event Time = 30118.819 B: LAYER 3 Seg/Ack/Check = 4/0/336556789:
&\wg&e XRLF?93-'~xrl
Event Time = 30140.709 B: LAYER 3 Seg/Ack/Check = 5/0/-442203450: '2=IT'kv$x:FQ]hs~,7C
Event Time = 30169.908 B: LAYER 3 Seg/Ack/Check = 6/0/-162907993:
(Eb \sim = Z(6SpxLi(Eb \sim = Zw))
Event Time = 30174.765 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:
bW(V'U\&)\%S$R3Q!P~ON
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seg/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792:
-DZq*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seq/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq.d.V~lq;
Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8I&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seg/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
```

```
Event Time = 30355.407 B: LAYER 3 Seg/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>} ?~`A!
Event Time = 40054.492 A: Timer
Printing the contents of the Simulation Event Q
Event Time = 30100.061 B: LAYER 3 Seq/Ack/Check = 3/0/-692418679:
%kS%$jR:#iQ9!hP8~gO7
Event Time = 30118.819 B: LAYER 3 Seg/Ack/Check = 4/0/336556789:
&\wg&e XRLF?93-'~xrl
Event Time = 30140.709 B: LAYER 3 Seq/Ack/Check = 5/0/-442203450: '2=IT'kv$x:FQ]hs~,7C
Event Time = 30169.908 B: LAYER 3 Seq/Ack/Check = 6/0/-162907993:
(Eb \sim = Z(6SpxLi(Eb \sim = Zw))
Event Time = 30174.765 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:
bW(V'U\&)\%S$R3Q!P~ON
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seg/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seg/Ack/Check = 11/0/-1472812792:
-DZq*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seg/Ack/Check = 12/0/-943157472: .V~lg;d.V~lg.d.V~lg;
Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8I&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seg/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seq/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
```

```
Event Time = 30386.323 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>} ?~`A!
Event Time = 40054.492 A: Timer
Printing the contents of the Simulation Event Q
Event Time = 30118.819 B: LAYER 3 Seq/Ack/Check = 4/0/336556789:
&\wg&e XRLF?93-'~xrl
Event Time = 30140.709 B: LAYER 3 Seq/Ack/Check = 5/0/-442203450: '2=IT'kv$x:FQ]hs~,7C
Event Time = 30169.908 B: LAYER 3 Seg/Ack/Check = 6/0/-162907993:
(Eb \sim = Z(6SpxLi(Eb \sim = Zw))
Event Time = 30174.765 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:
bW(V'U\&)\%S$R3Q!P~ON
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seq/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seg/Ack/Check = 11/0/-1472812792:
-DZg*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seq/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq;
Event Time = 30259.831 B: LAYER 3 Seg/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seq/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8l&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seg/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>} ?~`A!
```

Event Time = 40054.492 A: Timer

Printing the contents of the Simulation Event Q Event Time = 30118.819 B: LAYER 3 Seg/Ack/Check = 4/0/336556789: &\wq&e_XRLF?93-'~xrl Event Time = 30140.709 B: LAYER 3 Seq/Ack/Check = 5/0/-442203450: '2=IT'kv\$x:FQ]hs~,7C Event Time = 30169.908 B: LAYER 3 Seq/Ack/Check = 6/0/-162907993: $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$ Event Time = 30174.765 B: LAYER 3 Seg/Ack/Check = 7/0/154516889: bW(V'U&)%S\$R3Q!P~ON} Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623: *jL.n2r*6vX:z]>~aC% Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852: +fpdWK>2&+k RF3-~rfY Event Time = 30222.211 B: LAYER 3 Seq/Ack/Check = 10/0/-1293831226: ,16;AFKPUZ,ejoty~&+0 Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792: -DZq*AWn'=T-\$:Qh~7Ne Event Time = 30245.968 B: LAYER 3 Seg/Ack/Check = 12/0/-943157472: .V~lg;d.V~lg.d.V~lg; Event Time = 30259.831 B: LAYER 3 Seg/Ack/Check = 13/0/1457965295: xiE~Z6pL(b=wSxiE~Z6p Event Time = 30282.834 B: LAYER 3 Seq/Ack/Check = 17/0/-1807835223: 3vw;^!Df*Ln2TU:]~3e) Event Time = 30299.983 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489: 4f=qGzPBYxc8I&3K~T4^ Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692: 5zbl0u]D+pW>&kR9~fM5 Event Time = 30355.407 B: LAYER 3 Seq/Ack/Check = 20/0/-538138961: 6x(~wpibZSLE=6x(~wpi Event Time = 30368.122 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528: d7LVaku!,6AK2`jt~+5? Event Time = 30386.323 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016: 8T8.Jf\$?[w5Qm+Gc~<Xt Event Time = 30417.137 B: LAYER 3 Seg/Ack/Check = 23/0/1694543215: 9g693a0^-Z*W'T\$Q~N{K

Printing the contents of the Simulation Event Q

Event Time = 30140.709 B: LAYER 3 Seq/Ack/Check = 5/0/-442203450: '2=IT'kv\$x:FQ]hs~,7C

Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>}_?~`A!

Event Time = 30169.908 B: LAYER 3 Seg/Ack/Check = 6/0/-162907993:

 $(Eb \sim = Z(6SpxLi(Eb \sim = Zw))$

Event Time = 40054.492 A: Timer

```
Event Time = 30174.765 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:
bW(V'U&)%S$R3Q!P~ON}
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seg/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seg/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seg/Ack/Check = 11/0/-1472812792:
-DZg*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seg/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq.d.V~lq;
Event Time = 30259.831 B: LAYER 3 Seg/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seq/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8l&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seg/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`it~+5?
Event Time = 30386.323 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seg/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>}_?~`A!
Event Time = 40054.492 A: Timer
Printing the contents of the Simulation Event Q
Event Time = 30147.879 A: LAYER 3 Seq/Ack/Check = 10/1/449367328:
,16;AFKPUZ,ejoty~&+0
Event Time = 30169.908 B: LAYER 3 Seq/Ack/Check = 6/0/-162907993:
(Eb \sim = Z(6SpxLi(Eb \sim = Zw))
Event Time = 30174.765 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:
bW(V'U\&)\%S$R3Q!P~ON
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
```

```
Event Time = 30222.211 B: LAYER 3 Seg/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792:
-DZq*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seg/Ack/Check = 12/0/-943157472: .V~lg;d.V~lg.d.V~lg;
Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8l&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seq/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seg/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;;[<{]=|^>}_?~`A!
Event Time = 40054.492 A: Timer
Printing the contents of the Simulation Event Q
Event Time = 30169.908 B: LAYER 3 Seg/Ack/Check = 6/0/-162907993:
(Eb \sim = Z(6SpxLi(Eb \sim = Zw))
Event Time = 30174.765 B: LAYER 3 Seq/Ack/Check = 7/0/154516889:
bW(V'U\&)\%S$R3Q!P~ON
Event Time = 30175.737 A: LAYER 3 Seg/Ack/Check = 10/1/449367328:
,16;AFKPUZ,ejoty~&+0
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seq/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792:
-DZq*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seg/Ack/Check = 12/0/-943157472: .V~lg;d.V~lg.d.V~lg;
Event Time = 30259.831 B: LAYER 3 Seg/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
```

```
Event Time = 30282.834 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8l&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seg/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seg/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`it~+5?
Event Time = 30386.323 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>}_?~`A!
Event Time = 40054.492 A: Timer
Printing the contents of the Simulation Event Q
Event Time = 30174.765 B: LAYER 3 Seg/Ack/Check = 7/0/154516889:
bW(V'U&)%S$R3Q!P~ON}
Event Time = 30175.737 A: LAYER 3 Seq/Ack/Check = 10/1/449367328:
,16;AFKPUZ,ejoty~&+0
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seq/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seg/Ack/Check = 11/0/-1472812792:
-DZg*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seq/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq.d.V~lq;
Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seq/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8l&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seg/Ack/Check = 20/0/-538138961:
```

6x(~wpibZSLE=6x(~wpi

```
Event Time = 30368.122 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seg/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;;[<{]=|^>}_?~`A!
Event Time = 40054.492 A: Timer
Printing the contents of the Simulation Event Q
Event Time = 30175.737 A: LAYER 3 Seg/Ack/Check = 10/1/449367328:
,16;AFKPUZ,ejoty~&+0
Event Time = 30189.505 A: LAYER 3 Seq/Ack/Check = 10/1/449367328:
,16;AFKPUZoej,ty~&+0
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seg/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792:
-DZa*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seq/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq.d.V~lq;
Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8l&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seg/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seq/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>} ?~`A!
```

Event Time = 40054.492 A: Timer

```
Printing the contents of the Simulation Event Q
Event Time = 30189.505 A: LAYER 3 Seq/Ack/Check = 10/1/449367328:
,16;AFKPUZoej,ty~&+0
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seg/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792:
-DZg*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seq/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq.d.V~lq;
Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:
4f=aGzPBYxc8I&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seg/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seq/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>} ?~`A!
Event Time = 40054.492 A: Timer
Printing the contents of the Simulation Event Q
Event Time = 30204.944 B: LAYER 3 Seq/Ack/Check = 8/1342177280/740378623:
*jL.n2r*6vX:z]>~aC%
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seq/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seg/Ack/Check = 11/0/-1472812792:
```

Event Time = 30245.968 B: LAYER 3 Seq/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq;

-DZq*AWn'=T-\$:Qh~7Ne

```
Event Time = 30259.831 B: LAYER 3 Seg/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seq/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8l&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seg/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>}_?~`A!
Event Time = 40054.492 A: Timer
Printing the contents of the Simulation Event Q
Event Time = 30220.389 B: LAYER 3 Seq/Ack/Check = 9/0/1744647852:
+fpdWK>2&+k RF3-~rfY
Event Time = 30222.211 B: LAYER 3 Seq/Ack/Check = 10/0/-1293831226:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792:
-DZq*AWn'=T-$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seq/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq.d.V~lq;
Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8I&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seq/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016:
```

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 30417.137 B: LAYER 3 Seg/Ack/Check = 23/0/1694543215: 9g693a0^-Z*W'T\$Q~N{K Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;;[<{]=|^>}_?~`A! Event Time = 40054.492 A: Timer Printing the contents of the Simulation Event Q Event Time = 30222.211 B: LAYER 3 Seg/Ack/Check = 10/0/-1293831226: ,16;AFKPUZ,ejoty~&+0 Event Time = 30235.385 B: LAYER 3 Seg/Ack/Check = 11/0/-1472812792: -DZq*AWn'=T-\$:Qh~7Ne Event Time = 30245.968 B: LAYER 3 Seg/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq.d.V~lq; Event Time = 30259.831 B: LAYER 3 Seg/Ack/Check = 13/0/1457965295: xiE~Z6pL(b=wSxiE~Z6p Event Time = 30282.834 B: LAYER 3 Seq/Ack/Check = 17/0/-1807835223: 3vw;^!Df*Ln2TU:]~3e) Event Time = 30299.983 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489: 4f=qGzPBYxc8I&3K~T4^ Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692: 5zbl0u]D+pW>&kR9~fM5 Event Time = 30355.407 B: LAYER 3 Seq/Ack/Check = 20/0/-538138961: 6x(~wpibZSLE=6x(~wpi Event Time = 30368.122 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528: d7LVaku!,6AK2`jt~+5? Event Time = 30386.323 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016: 8T8.Jf\$?[w5Qm+Gc~<Xt Event Time = 30417.137 B: LAYER 3 Seg/Ack/Check = 23/0/1694543215: 9g693a0^-Z*W'T\$Q~N{K Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;;[<{]=|^>}_?~`A! Event Time = 40054.492 A: Timer Printing the contents of the Simulation Event Q Event Time = 30223.057 A: LAYER 3 Seg/Ack/Check = 1703946/1/13159712: ,16;AFKPUZ,ejoty~&+0 Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792:

Printing the contents of the Simulation Event Q
Event Time = 30223.057 A: LAYER 3 Seq/Ack/Check = 1703946/1/13159712:
,16;AFKPUZ,ejoty~&+0
Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792:
-DZq*AWn'=T-\$:Qh~7Ne
Event Time = 30245.968 B: LAYER 3 Seq/Ack/Check = 12/0/-943157472: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seq/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)

Event Time = 30299.983 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489: 4f=qGzPBYxc8l&3K~T4^ Event Time = 30329.484 B: LAYER 3 Seq/Ack/Check = 19/0/1103044692: 5zbl0u1D+pW>&kR9~fM5 Event Time = 30355.407 B: LAYER 3 Seg/Ack/Check = 20/0/-538138961: 6x(~wpibZSLE=6x(~wpi Event Time = 30368.122 B: LAYER 3 Seq/Ack/Check = 21/0/-1263186528: d7LVaku!,6AK2`jt~+5? Event Time = 30386.323 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016: 8T8.Jf\$?[w5Qm+Gc~<Xt Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215: 9g693a0^-Z*W'T\$Q~N{K Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>}_?~`A! Event Time = 40054.492 A: Timer Printing the contents of the Simulation Event Q Event Time = 30235.385 B: LAYER 3 Seq/Ack/Check = 11/0/-1472812792: -DZg*AWn'=T-\$:Qh~7Ne Event Time = 30245.968 B: LAYER 3 Seg/Ack/Check = 12/0/-943157472: .V~lq;d.V~lq.d.V~lq; Event Time = 30259.831 B: LAYER 3 Seq/Ack/Check = 13/0/1457965295: xiE~Z6pL(b=wSxiE~Z6p Event Time = 30282.834 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223: 3vw;^!Df*Ln2TU:]~3e) Event Time = 30299.983 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489: 4f=aGzPBYxc8I&3K~T4^ Event Time = 30329.484 B: LAYER 3 Seg/Ack/Check = 19/0/1103044692: 5zbl0u]D+pW>&kR9~fM5 Event Time = 30355.407 B: LAYER 3 Seq/Ack/Check = 20/0/-538138961: 6x(~wpibZSLE=6x(~wpi Event Time = 30368.122 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528: d7LVaku!,6AK2`jt~+5? Event Time = 30386.323 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016:

Printing the contents of the Simulation Event Q

8T8.Jf\$?[w5Qm+Gc~<Xt

9g693a0^-Z*W'T\$Q~N{K

Event Time = 40054.492 A: Timer

Event Time = 30245.968 B: LAYER 3 Seg/Ack/Check = 12/0/-943157472: .V~lg;d.V~lg.d.V~lg;

Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>}_?~`A!

Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:

```
Event Time = 30259.831 B: LAYER 3 Seg/Ack/Check = 13/0/1457965295:
xiE~Z6pL(b=wSxiE~Z6p
Event Time = 30282.834 B: LAYER 3 Seq/Ack/Check = 17/0/-1807835223:
3vw;^!Df*Ln2TU:]~3e)
Event Time = 30299.983 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:
4f=qGzPBYxc8l&3K~T4^
Event Time = 30329.484 B: LAYER 3 Seg/Ack/Check = 19/0/1103044692:
5zbl0u]D+pW>&kR9~fM5
Event Time = 30355.407 B: LAYER 3 Seg/Ack/Check = 20/0/-538138961:
6x(~wpibZSLE=6x(~wpi
Event Time = 30368.122 B: LAYER 3 Seg/Ack/Check = 21/0/-1263186528:
d7LVaku!,6AK2`jt~+5?
Event Time = 30386.323 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 30417.137 B: LAYER 3 Seq/Ack/Check = 23/0/1694543215:
9g693a0^-Z*W'T$Q~N{K
Event Time = 30425.471 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>}_?~`A!
Event Time = 40054.492 A: Timer
B: 30235.3852, Layer 4 to 5 Message = -DZg*AWn'=T-$:Qh~7Ne
B: 30245.9684, Layer 4 to 5 Message = .V\sim lq;d.V\sim lq.d.V\sim lq;
B: 30259.8307, Layer 4 to 5 Message = xiE~Z6pL(b=wSxiE~Z6p
B: 60218.4683, Layer 4 to 5 Message = d{iVD1|iWE2}2X03~IYG
B: 60224.6066, Layer 4 to 5 Message = 10x.-,+*)('&%$#1~}{
B: 60231.5040, Layer 4 to 5 Message = 2CSdt'7HXiy,<M^n21BR
Printing the contents of the Simulation Event Q
Event Time = 60258.114 A: LAYER 3 Seq/Ack/Check = 15/1/1216766194:
10x.-,+*)('&%$#1~}|{
Event Time = 60262.444 B: LAYER 3 Seg/Ack/Check = 17/0/-1807835223:
3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 60269.908 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:
4f=qGzP&Yxc8lB3K~T4^
Event Time = 60273.730 B: LAYER 3 Seg/Ack/Check = 19/0/1103044665:
5zbI0u]D+pW>&kRT~fM5
Event Time = 60281.619 A: LAYER 3 Seq/Ack/Check = 16/1/1215051067:
2CSdt'7HXiy,<M^n21BR
Event Time = 60300.802 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016:
8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 60322.256 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>}_?~`A!
Event Time = 70054.492 A: Timer
```

Printing the contents of the Simulation Event Q

Event Time = 60262.444 B: LAYER 3 Seq/Ack/Check = 17/0/-1807835223:

3Uw;^!Df*Ln2Tv:]~3e)

Event Time = 60269.908 B: LAYER 3 Seg/Ack/Check = 18/0/-414472489:

4f=qGzP&Yxc8lB3K~T4^

Event Time = 60273.730 B: LAYER 3 Seq/Ack/Check = 19/0/1103044665:

5zbl0u]D+pW>&kRT~fM5

Event Time = 60281.619 A: LAYER 3 Seg/Ack/Check = 16/1/1215051067:

2CSdt'7HXiy,<M^n21BR

Event Time = 60300.802 B: LAYER 3 Seq/Ack/Check = 22/0/-1470668016:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 60322.256 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;:[<{]=|^>} ?~`A!

Event Time = 70054.492 A: Timer

Printing the contents of the Simulation Event Q

Event Time = 60269.908 B: LAYER 3 Seq/Ack/Check = 18/0/-414472489:

4f=qGzP&Yxc8lB3K~T4^

Event Time = 60273.730 B: LAYER 3 Seq/Ack/Check = 19/0/1103044665:

5zbl0u]D+pW>&kRT~fM5

Event Time = 60281.619 A: LAYER 3 Seq/Ack/Check = 16/1/1215051067:

2CSdt'7HXiy,<M^n21BR

Event Time = 60300.802 B: LAYER 3 Seg/Ack/Check = 22/0/-1470668016:

8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 60322.256 B: LAYER 3 Seq/Ack/Check = 24/0/740810096: :yZ;;[<{]=|^>}_?~`A!

Event Time = 70054.492 A: Timer

B: 60262.4443, Layer 4 to 5 Message = 3Uw;^!Df*Ln2Tv:]~3e)

B: 60269.9076, Layer 4 to 5 Message = 4f=gGzP&Yxc8lB3K~T4^

B: 70330.1179, Layer 4 to 5 Message = 5zbl0u]D+pW>&kR9~fM5

Simulator terminated at time 70331.472624

after receiving 20 msgs at layer5

Simulator Analysis:

Number of messages sent from 5 to 4: 24

Number of messages received at Layer 5, side A: 0

Number of messages received at Layer 5, side B: 20

Number of messages incorrectly received at layer 5: 0

Number of packets entering the network: 287

Average number of packets already in network: 5.446

Number of packets that the network lost: 55

Number of packets that the network corrupted: 52

Number of packets that the network put out of order: 0