

Part1

Enter TRACE:2

rtinit0 is called at: 0.000000

rtinit0 calling the routine tolayer2

rtinit1 is called at: 0.000000

rtinit1 calling the routine tolayer2

rtinit3 is called at: 0.000000

rtinit2 calling the routine tolayer2

rtinit3 is called at: 0.000000

rtinit3 calling the routine tolayer2

MAIN: rcv event, t=0.420, at 3 src: 0, dest: 3, contents: 0 1 3 7

rtupdate3 called at: 0.420240

rtinit3 calling the routine tolayer2

The table change

via

D3 | 0 2

---|-----

0| 7 999

dest 1| 8 999

2| 10 2

MAIN: rcv event, t=0.689, at 3 src: 2, dest: 3, contents: 3 1 0 2

rtupdate3 called at: 0.689229

rtinit3 calling the routine tolayer2

The table change

via

D3 | 0 2

---|-----

0| 7 5

dest 1| 8 3

2| 10 2

MAIN: rcv event, t=0.697, at 1 src: 0, dest: 1, contents: 0 1 3 7

rtupdate1 called at: 0.696571

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

rtinit1 calling the routine tolayer2

The table change

via

```

D1 | 0 2
---|-----
0 | 1 999
dest 2 | 4 1
3 | 8 999
MAIN: rcv event, t=0.980, at 0 src: 1, dest: 0, contents: 1 0 1 999
rtupdate0 called at: 0.979755
rtinit0 calling the routine tolayer2
The table change
      via
D0 | 1 2 3
---|-----
1 | 1 999 999
dest 2 | 2 3 999
3 | 999 999 7
MAIN: rcv event, t=1.270, at 2 src: 0, dest: 2, contents: 0 1 3 7
rtupdate2 called at: 1.269615
rtinit2 calling the routine tolayer2
The table change
      via
D2 | 0 1 3
---|-----
0 | 3 999 999
dest 1 | 4 1 999
3 | 10 999 2
MAIN: rcv event, t=1.532, at 1 src: 2, dest: 1, contents: 3 1 0 2
rtupdate1 called at: 1.531715
      via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 4 1
3 | 8 999
rtinit1 calling the routine tolayer2
The table change
      via
D1 | 0 2
---|-----
0 | 1 4
dest 2 | 4 1
3 | 8 3
MAIN: rcv event, t=2.007, at 2 src: 1, dest: 2, contents: 1 0 1 999

```

rtupdate2 called at: 2.006996

rtinit2 calling the routine tolayer2

The table change

via

D2 | 0 1 3

---|-----

0| 3 2 999

dest 1| 4 1 999

3| 10 999 2

MAIN: rcv event, t=2.147, at 0 src: 2, dest: 0, contents: 3 1 0 2

rtupdate0 called at: 2.146580

rtinit0 calling the routine tolayer2

The table change

via

D0 | 1 2 3

---|-----

1| 1 3 999

dest 2| 2 2 999

3| 999 4 7

MAIN: rcv event, t=2.336, at 1 src: 0, dest: 1, contents: 0 1 2 7

rtupdate1 called at: 2.336139

via

D1 | 0 2

---|-----

0| 1 4

dest 2| 4 1

3| 8 3

rtinit1 calling the routine tolayer2

The table change

via

D1 | 0 2

---|-----

0| 1 4

dest 2| 3 1

3| 8 3

MAIN: rcv event, t=2.786, at 3 src: 0, dest: 3, contents: 0 1 2 7

rtupdate3 called at: 2.785671

rtinit3 calling the routine tolayer2

The table change

via

D3 | 0 2

---|-----

```

0| 5 5
dest 1| 6 3
2| 7 2
MAIN: rcv event, t=3.045, at 0 src: 3, dest: 0, contents: 7 999 2 0
rtupdate0 called at: 3.044635
rtinit0 calling the routine tolayer2

```

The table change

```

via
D0| 1 2 3
---|-----
1| 1 3 999
dest 2| 2 2 6
3| 999 4 4

```

```

MAIN: rcv event, t=3.613, at 2 src: 3, dest: 2, contents: 7 999 2 0
rtupdate2 called at: 3.612869
rtinit2 calling the routine tolayer2

```

The table change

```

via
D2| 0 1 3
---|-----
0| 3 2 9
dest 1| 4 1 999
3| 10 999 2

```

```

MAIN: rcv event, t=4.106, at 1 src: 2, dest: 1, contents: 3 1 0 2
rtupdate1 called at: 4.106314

```

```

via
D1| 0 2
---|-----
0| 1 4
dest 2| 3 1
3| 8 3

```

The table did not change

```

via
D1| 0 2
---|-----
0| 1 4
dest 2| 3 1
3| 8 3

```

```

MAIN: rcv event, t=4.109, at 3 src: 2, dest: 3, contents: 3 1 0 2
rtupdate3 called at: 4.108640

```

The table did not change

```

via

```

```

D3 | 0 2
---|-----
0 | 5 5
dest 1 | 6 3
2 | 7 2
MAIN: rcv event, t=4.940, at 0 src: 3, dest: 0, contents: 7 8 2 0
rtupdate0 called at: 4.939775
rtinit0 calling the routine tolayer2

```

The table change

```

via
D0 | 1 2 3
---|-----
1 | 1 3 12
dest 2 | 2 2 6
3 | 999 4 4
MAIN: rcv event, t=5.234, at 2 src: 3, dest: 2, contents: 7 8 2 0
rtupdate2 called at: 5.233879
rtinit2 calling the routine tolayer2

```

The table change

```

via
D2 | 0 1 3
---|-----
0 | 3 2 9
dest 1 | 4 1 10
3 | 10 999 2
MAIN: rcv event, t=5.264, at 0 src: 3, dest: 0, contents: 5 3 2 0
rtupdate0 called at: 5.264279
rtinit0 calling the routine tolayer2

```

The table change

```

via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 999 4 4
MAIN: rcv event, t=5.291, at 1 src: 2, dest: 1, contents: 2 1 0 2
rtupdate1 called at: 5.291144

```

```

via
D1 | 0 2
---|-----
0 | 1 4
dest 2 | 3 1

```

3| 8 3

rtinit1 calling the routine tolayer2

The table change

via

D1| 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 8 3

MAIN: rcv event, t=5.557, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 5.556911

rtinit3 calling the routine tolayer2

The table change

via

D3| 0 2

---|-----

0| 5 4

dest 1| 6 3

2| 7 2

MAIN: rcv event, t=6.367, at 1 src: 0, dest: 1, contents: 0 1 2 4

rtupdate1 called at: 6.367355

via

D1| 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 8 3

rtinit1 calling the routine tolayer2

The table change

via

D1| 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

MAIN: rcv event, t=6.772, at 1 src: 0, dest: 1, contents: 0 1 2 4

rtupdate1 called at: 6.772068

via

D1| 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

The table did not change

via

D1| 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

MAIN: rcv event, t=6.862, at 3 src: 0, dest: 3, contents: 0 1 2 4

rtupdate3 called at: 6.862413

rtinit3 calling the routine tolayer2

The table change

via

D3| 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

MAIN: rcv event, t=6.868, at 3 src: 0, dest: 3, contents: 0 1 2 4

rtupdate3 called at: 6.867723

The table did not change

via

D3| 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

MAIN: rcv event, t=6.887, at 0 src: 1, dest: 0, contents: 1 0 1 8

rtupdate0 called at: 6.886930

rtinit0 calling the routine tolayer2

The table change

via

D0| 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 9 4 4

MAIN: rcv event, t=6.921, at 0 src: 2, dest: 0, contents: 3 1 0 2

rtupdate0 called at: 6.921307

The table did not change

via

D0| 1 2 3

```

---|-----
1| 1 3 7
dest 2| 2 2 6
3| 9 4 4
MAIN: rcv event, t=7.168, at 2 src: 3, dest: 2, contents: 5 3 2 0
rtupdate2 called at: 7.167932
rtinit2 calling the routine tolayer2
The table change
      via
D2| 0 1 3
---|-----
0| 3 2 7
dest 1| 4 1 5
3| 10 999 2
MAIN: rcv event, t=8.034, at 1 src: 2, dest: 1, contents: 2 1 0 2
rtupdate1 called at: 8.034378
      via
D1| 0 2
---|-----
0| 1 3
dest 2| 3 1
3| 5 3
The table did not change
      via
D1| 0 2
---|-----
0| 1 3
dest 2| 3 1
3| 5 3
MAIN: rcv event, t=8.070, at 0 src: 1, dest: 0, contents: 1 0 1 3
rtupdate0 called at: 8.070110
rtinit0 calling the routine tolayer2
The table change
      via
D0| 1 2 3
---|-----
1| 1 3 7
dest 2| 2 2 6
3| 4 4 4
MAIN: rcv event, t=8.073, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 8.073155
The table did not change

```



```

      via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 4 4 4
MAIN: rcv event, t=8.527, at 3 src: 2, dest: 3, contents: 2 1 0 2
rtupdate3 called at: 8.527073
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
MAIN: rcv event, t=8.724, at 1 src: 0, dest: 1, contents: 0 1 2 4
rtupdate1 called at: 8.724400

```

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
The table did not change

```

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
MAIN: rcv event, t=9.034, at 3 src: 0, dest: 3, contents: 0 1 2 4
rtupdate3 called at: 9.034407
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
MAIN: rcv event, t=9.069, at 2 src: 1, dest: 2, contents: 1 0 1 8
rtupdate2 called at: 9.068616
rtinit2 calling the routine tolayer2

```

The table change

via

D2 | 0 1 3

---|-----

0 | 3 2 7

dest 1 | 4 1 5

3 | 10 9 2

MAIN: rcv event, t=9.347, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 9.346687

The table did not change

via

D3 | 0 2

---|-----

0 | 4 4

dest 1 | 5 3

2 | 6 2

MAIN: rcv event, t=9.662, at 0 src: 1, dest: 0, contents: 1 0 1 3

rtupdate0 called at: 9.661782

The table did not change

via

D0 | 1 2 3

---|-----

1 | 1 3 7

dest 2 | 2 2 6

3 | 4 4 4

MAIN: rcv event, t=10.166, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 10.166199

via

D1 | 0 2

---|-----

0 | 1 3

dest 2 | 3 1

3 | 5 3

The table did not change

via

D1 | 0 2

---|-----

0 | 1 3

dest 2 | 3 1

3 | 5 3

MAIN: rcv event, t=10.670, at 1 src: 0, dest: 1, contents: 0 1 2 4

rtupdate1 called at: 10.670127

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3

```

The table did not change

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3

```

MAIN: rcv event, t=10.683, at 3 src: 0, dest: 3, contents: 0 1 2 4

rtupdate3 called at: 10.683159

The table did not change

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2

```

MAIN: rcv event, t=11.022, at 2 src: 0, dest: 2, contents: 0 1 2 7

rtupdate2 called at: 11.021600

rtinit2 calling the routine tolayer2

The table change

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 7
dest 1 | 3 1 5
3 | 9 9 2

```

MAIN: rcv event, t=11.496, at 0 src: 3, dest: 0, contents: 5 3 2 0

rtupdate0 called at: 11.495607

The table did not change

```

      via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 4 4 4

```

MAIN: rcv event, t=11.540, at 3 src: 0, dest: 3, contents: 0 1 2 4

rtupdate3 called at: 11.540277

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

MAIN: rcv event, t=11.846, at 1 src: 0, dest: 1, contents: 0 1 2 4

rtupdate1 called at: 11.846435

via

D1 | 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

The table did not change

via

D1 | 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

MAIN: rcv event, t=12.426, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 12.426104

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

MAIN: rcv event, t=12.447, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 12.447070

via

D1 | 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

The table did not change

via

```

D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
MAIN: rcv event, t=12.518, at 1 src: 0, dest: 1, contents: 0 1 2 4
rtupdate1 called at: 12.518257

```

```

via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
The table did not change

```

```

via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
MAIN: rcv event, t=12.596, at 3 src: 0, dest: 3, contents: 0 1 2 4
rtupdate3 called at: 12.595797
The table did not change

```

```

via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
MAIN: rcv event, t=12.746, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 12.745519
The table did not change

```

```

via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 4 4 4
MAIN: rcv event, t=12.961, at 2 src: 1, dest: 2, contents: 1 0 1 3
rtupdate2 called at: 12.960554
rtinit2 calling the routine tolayer2
The table change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 7
dest 1 | 3 1 5
3 | 9 4 2
MAIN: rcv event, t=13.505, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 13.505407
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 4 4 4
MAIN: rcv event, t=13.585, at 0 src: 1, dest: 0, contents: 1 0 1 3
rtupdate0 called at: 13.585344
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 4 4 4
MAIN: rcv event, t=13.918, at 3 src: 2, dest: 3, contents: 2 1 0 2
rtupdate3 called at: 13.917671
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
MAIN: rcv event, t=14.227, at 1 src: 2, dest: 1, contents: 2 1 0 2
rtupdate1 called at: 14.227029

```

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
The table did not change

```

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
MAIN: rcv event, t=14.385, at 0 src: 3, dest: 0, contents: 4 3 2 0
rtupdate0 called at: 14.385214
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 4 4 4
MAIN: rcv event, t=14.839, at 2 src: 0, dest: 2, contents: 0 1 2 4
rtupdate2 called at: 14.838540
rtinit2 calling the routine tolayer2
The table change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 7
dest 1 | 3 1 5
3 | 6 4 2
MAIN: rcv event, t=14.887, at 2 src: 1, dest: 2, contents: 1 0 1 3
rtupdate2 called at: 14.886724
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 7
dest 1 | 3 1 5
3 | 6 4 2
MAIN: rcv event, t=15.293, at 3 src: 2, dest: 3, contents: 2 1 0 2
rtupdate3 called at: 15.292521
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3

```

2| 6 2

MAIN: rcv event, t=15.390, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 15.390435

via

D1| 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

The table did not change

via

D1| 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

MAIN: rcv event, t=15.663, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 15.663152

via

D1| 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

The table did not change

via

D1| 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

MAIN: rcv event, t=15.987, at 2 src: 3, dest: 2, contents: 5 3 2 0

rtupdate2 called at: 15.987123

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=16.147, at 0 src: 1, dest: 0, contents: 1 0 1 3

rtupdate0 called at: 16.146988

The table did not change

via
D0	1 2 3
1| 1 3 7
dest 2| 2 2 6
3| 4 4 4

MAIN: rcv event, t=16.337, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 16.337406

via
D1	0 2
0| 1 3
dest 2| 3 1
3| 5 3

The table did not change

via
D1	0 2
0| 1 3
dest 2| 3 1
3| 5 3

MAIN: rcv event, t=16.833, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 16.833225

The table did not change

via
D3	0 2
0| 4 4
dest 1| 5 3
2| 6 2

MAIN: rcv event, t=17.043, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 17.042658

The table did not change

via
D3	0 2
0| 4 4
dest 1| 5 3
2| 6 2

MAIN: rcv event, t=17.982, at 2 src: 0, dest: 2, contents: 0 1 2 4

rtupdate2 called at: 17.982006

The table did not change

via

D2 | 0 1 3

---|-----

0 | 2 2 7

dest 1 | 3 1 5

3 | 6 4 2

MAIN: rcv event, t=18.074, at 0 src: 3, dest: 0, contents: 4 3 2 0

rtupdate0 called at: 18.073790

The table did not change

via

D0 | 1 2 3

---|-----

1 | 1 3 7

dest 2 | 2 2 6

3 | 4 4 4

MAIN: rcv event, t=19.169, at 2 src: 0, dest: 2, contents: 0 1 2 4

rtupdate2 called at: 19.169041

The table did not change

via

D2 | 0 1 3

---|-----

0 | 2 2 7

dest 1 | 3 1 5

3 | 6 4 2

MAIN: rcv event, t=19.668, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 19.667923

The table did not change

via

D0 | 1 2 3

---|-----

1 | 1 3 7

dest 2 | 2 2 6

3 | 4 4 4

MAIN: rcv event, t=19.702, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 19.702177

The table did not change

via

D0 | 1 2 3

---|-----

1 | 1 3 7

dest 2 | 2 2 6

3| 4 4 4

MAIN: rcv event, t=20.454, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 20.453957

The table did not change

via

D0| 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=20.684, at 2 src: 0, dest: 2, contents: 0 1 2 4

rtupdate2 called at: 20.684204

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=21.541, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 21.540781

The table did not change

via

D0| 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=22.180, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 22.179840

The table did not change

via

D0| 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=22.182, at 2 src: 1, dest: 2, contents: 1 0 1 3

rtupdate2 called at: 22.182199

The table did not change

via

D2| 0 1 3

```

---|-----
0| 2 2 7
dest 1| 3 1 5
3| 6 4 2
MAIN: rcv event, t=23.584, at 2 src: 3, dest: 2, contents: 4 3 2 0
rtupdate2 called at: 23.583744
rtinit2 calling the routine tolayer2
The table change

```

```

      via
D2 | 0 1 3
---|-----
0| 2 2 6
dest 1| 3 1 5
3| 6 4 2
MAIN: rcv event, t=23.729, at 2 src: 1, dest: 2, contents: 1 0 1 3
rtupdate2 called at: 23.728559

```

```

The table did not change
      via
D2 | 0 1 3
---|-----
0| 2 2 6
dest 1| 3 1 5
3| 6 4 2
MAIN: rcv event, t=23.793, at 1 src: 2, dest: 1, contents: 2 1 0 2
rtupdate1 called at: 23.793125

```

```

      via
D1 | 0 2
---|-----
0| 1 3
dest 2| 3 1
3| 5 3
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 1 3
dest 2| 3 1
3| 5 3
MAIN: rcv event, t=24.667, at 3 src: 2, dest: 3, contents: 2 1 0 2
rtupdate3 called at: 24.666807
The table did not change

```

```

      via

```

```

D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
MAIN: rcv event, t=25.494, at 2 src: 3, dest: 2, contents: 4 3 2 0
rtupdate2 called at: 25.493608
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 6
dest 1 | 3 1 5
3 | 6 4 2
MAIN: rcv event, t=25.515, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 25.514856
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 4 4 4
MAIN: rcv event, t=25.692, at 2 src: 0, dest: 2, contents: 0 1 2 4
rtupdate2 called at: 25.691553
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 6
dest 1 | 3 1 5
3 | 6 4 2
MAIN: rcv event, t=26.134, at 2 src: 0, dest: 2, contents: 0 1 2 4
rtupdate2 called at: 26.134356
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 6
dest 1 | 3 1 5
3 | 6 4 2

```

Simulator terminated at t=26.134356, no packets in medium

Part 2

Enter TRACE:2

rtinit0 is called at: 0.000000

rtinit0 calling the routine tolayer2

rtinit1 is called at: 0.000000

rtinit1 calling the routine tolayer2

rtinit3 is called at: 0.000000

rtinit2 calling the routine tolayer2

rtinit3 is called at: 0.000000

rtinit3 calling the routine tolayer2

MAIN: rcv event, t=0.420, at 3 src: 0, dest: 3, contents: 0 1 3 7

rtupdate3 called at: 0.420240

rtinit3 calling the routine tolayer2

The table change

via

D3 | 0 2

---|-----

0| 7 999

dest 1| 8 999

2| 10 2

MAIN: rcv event, t=0.689, at 3 src: 2, dest: 3, contents: 3 1 0 2

rtupdate3 called at: 0.689229

rtinit3 calling the routine tolayer2

The table change

via

D3 | 0 2

```

---|-----
0| 7 5
dest 1| 8 3
2| 10 2
MAIN: rcv event, t=0.697, at 1 src: 0, dest: 1, contents: 0 1 3 7
rtupdate1 called at: 0.696571
    via
D1| 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
rtinit1 calling the routine tolayer2
The table change
    via
D1| 0 2
---|-----
0| 1 999
dest 2| 4 1
3| 8 999
MAIN: rcv event, t=0.980, at 0 src: 1, dest: 0, contents: 1 0 1 999
rtupdate0 called at: 0.979755
rtinit0 calling the routine tolayer2
The table change
    via
D0| 1 2 3
---|-----
1| 1 999 999
dest 2| 2 3 999
3| 999 999 7
MAIN: rcv event, t=1.270, at 2 src: 0, dest: 2, contents: 0 1 3 7
rtupdate2 called at: 1.269615
rtinit2 calling the routine tolayer2
The table change
    via
D2| 0 1 3
---|-----
0| 3 999 999
dest 1| 4 1 999
3| 10 999 2
MAIN: rcv event, t=1.532, at 1 src: 2, dest: 1, contents: 3 1 0 2
rtupdate1 called at: 1.531715

```

```

      via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 4 1
3 | 8 999
rtinit1 calling the routine tolayer2
The table change

```

```

      via
D1 | 0 2
---|-----
0 | 1 4
dest 2 | 4 1
3 | 8 3

```

MAIN: rcv event, t=2.007, at 2 src: 1, dest: 2, contents: 1 0 1 999

rtupdate2 called at: 2.006996

rtinit2 calling the routine tolayer2

The table change

```

      via
D2 | 0 1 3
---|-----
0 | 3 2 999
dest 1 | 4 1 999
3 | 10 999 2

```

MAIN: rcv event, t=2.147, at 0 src: 2, dest: 0, contents: 3 1 0 2

rtupdate0 called at: 2.146580

rtinit0 calling the routine tolayer2

The table change

```

      via
D0 | 1 2 3
---|-----
1 | 1 3 999
dest 2 | 2 2 999
3 | 999 4 7

```

MAIN: rcv event, t=2.336, at 1 src: 0, dest: 1, contents: 0 1 2 7

rtupdate1 called at: 2.336139

```

      via
D1 | 0 2
---|-----
0 | 1 4
dest 2 | 4 1
3 | 8 3

```


rtinit1 calling the routine tolayer2

The table change

via

D1 | 0 2

---|-----

0| 1 4

dest 2| 3 1

3| 8 3

MAIN: rcv event, t=2.786, at 3 src: 0, dest: 3, contents: 0 1 2 7

rtupdate3 called at: 2.785671

rtinit3 calling the routine tolayer2

The table change

via

D3 | 0 2

---|-----

0| 5 5

dest 1| 6 3

2| 7 2

MAIN: rcv event, t=3.045, at 0 src: 3, dest: 0, contents: 7 999 2 0

rtupdate0 called at: 3.044635

rtinit0 calling the routine tolayer2

The table change

via

D0 | 1 2 3

---|-----

1| 1 3 999

dest 2| 2 2 6

3| 999 4 4

MAIN: rcv event, t=3.613, at 2 src: 3, dest: 2, contents: 7 999 2 0

rtupdate2 called at: 3.612869

rtinit2 calling the routine tolayer2

The table change

via

D2 | 0 1 3

---|-----

0| 3 2 9

dest 1| 4 1 999

3| 10 999 2

MAIN: rcv event, t=4.106, at 1 src: 2, dest: 1, contents: 3 1 0 2

rtupdate1 called at: 4.106314

via

D1 | 0 2

```

---|-----
0| 1 4
dest 2| 3 1
3| 8 3

```

The table did not change

```

via
D1| 0 2
---|-----
0| 1 4
dest 2| 3 1
3| 8 3

```

MAIN: rcv event, t=4.109, at 3 src: 2, dest: 3, contents: 3 1 0 2

rtupdate3 called at: 4.108640

The table did not change

```

via
D3| 0 2
---|-----
0| 5 5
dest 1| 6 3
2| 7 2

```

MAIN: rcv event, t=4.940, at 0 src: 3, dest: 0, contents: 7 8 2 0

rtupdate0 called at: 4.939775

rtinit0 calling the routine tolayer2

The table change

```

via
D0| 1 2 3
---|-----
1| 1 3 12
dest 2| 2 2 6
3| 999 4 4

```

MAIN: rcv event, t=5.234, at 2 src: 3, dest: 2, contents: 7 8 2 0

rtupdate2 called at: 5.233879

rtinit2 calling the routine tolayer2

The table change

```

via
D2| 0 1 3
---|-----
0| 3 2 9
dest 1| 4 1 10
3| 10 999 2

```

MAIN: rcv event, t=5.264, at 0 src: 3, dest: 0, contents: 5 3 2 0

rtupdate0 called at: 5.264279

rtinit0 calling the routine tolayer2

The table change

```
      via
D0 |  1  2  3
---|-----
1 |  1  3  7
dest 2|  2  2  6
3| 999  4  4
```

MAIN: rcv event, t=5.291, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 5.291144

```
      via
D1 |  0  2
---|-----
0 |  1  4
dest 2|  3  1
3|  8  3
```

rtinit1 calling the routine tolayer2

The table change

```
      via
D1 |  0  2
---|-----
0 |  1  3
dest 2|  3  1
3|  8  3
```

MAIN: rcv event, t=5.557, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 5.556911

rtinit3 calling the routine tolayer2

The table change

```
      via
D3 |  0  2
---|-----
0 |  5  4
dest 1|  6  3
2 |  7  2
```

MAIN: rcv event, t=6.367, at 1 src: 0, dest: 1, contents: 0 1 2 4

rtupdate1 called at: 6.367355

```
      via
D1 |  0  2
---|-----
0 |  1  3
dest 2|  3  1
3 |  8  3
```

rtinit1 calling the routine tolayer2

The table change

```
      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
```

MAIN: rcv event, t=6.772, at 1 src: 0, dest: 1, contents: 0 1 2 4

rtupdate1 called at: 6.772068

```
      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
```

The table did not change

```
      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
```

MAIN: rcv event, t=6.862, at 3 src: 0, dest: 3, contents: 0 1 2 4

rtupdate3 called at: 6.862413

rtinit3 calling the routine tolayer2

The table change

```
      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
```

MAIN: rcv event, t=6.868, at 3 src: 0, dest: 3, contents: 0 1 2 4

rtupdate3 called at: 6.867723

The table did not change

```
      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
```

MAIN: rcv event, t=6.887, at 0 src: 1, dest: 0, contents: 1 0 1 8

rtupdate0 called at: 6.886930

rtinit0 calling the routine tolayer2

The table change

```
      via
D0 | 1  2  3
---|-----
1|  1  3  7
dest 2| 2  2  6
3|  9  4  4
```

MAIN: rcv event, t=6.921, at 0 src: 2, dest: 0, contents: 3 1 0 2

rtupdate0 called at: 6.921307

The table did not change

```
      via
D0 | 1  2  3
---|-----
1|  1  3  7
dest 2| 2  2  6
3|  9  4  4
```

MAIN: rcv event, t=7.168, at 2 src: 3, dest: 2, contents: 5 3 2 0

rtupdate2 called at: 7.167932

rtinit2 calling the routine tolayer2

The table change

```
      via
D2 | 0  1  3
---|-----
0|  3  2  7
dest 1| 4  1  5
3| 10 999  2
```

MAIN: rcv event, t=8.034, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 8.034378

```
      via
D1 | 0  2
---|-----
0|  1  3
dest 2| 3  1
3|  5  3
```

The table did not change

```
      via
D1 | 0  2
---|-----
0|  1  3
```

dest 2| 3 1

3| 5 3

MAIN: rcv event, t=8.070, at 0 src: 1, dest: 0, contents: 1 0 1 3

rtupdate0 called at: 8.070110

rtinit0 calling the routine tolayer2

The table change

via

D0 | 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=8.073, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 8.073155

The table did not change

via

D0 | 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=8.527, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 8.527073

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

MAIN: rcv event, t=8.724, at 1 src: 0, dest: 1, contents: 0 1 2 4

rtupdate1 called at: 8.724400

via

D1 | 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

The table did not change

via

D1 | 0 2

---|-----

0| 1 3
dest 2| 3 1
3| 5 3

MAIN: rcv event, t=9.034, at 3 src: 0, dest: 3, contents: 0 1 2 4

rtupdate3 called at: 9.034407

The table did not change

via
D3	0 2
0| 4 4
dest 1| 5 3
2| 6 2

MAIN: rcv event, t=9.069, at 2 src: 1, dest: 2, contents: 1 0 1 8

rtupdate2 called at: 9.068616

rtinit2 calling the routine tolayer2

The table change

via
D2	0 1 3
0| 3 2 7
dest 1| 4 1 5
3| 10 9 2

MAIN: rcv event, t=9.347, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 9.346687

The table did not change

via
D3	0 2
0| 4 4
dest 1| 5 3
2| 6 2

MAIN: rcv event, t=9.662, at 0 src: 1, dest: 0, contents: 1 0 1 3

rtupdate0 called at: 9.661782

The table did not change

via
D0	1 2 3
1| 1 3 7
dest 2| 2 2 6
3| 4 4 4

MAIN: rcv event, t=10.166, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 10.166199

```

      via
D1 | 0 2
---|-----
0| 1 3
dest 2| 3 1
3| 5 3
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 1 3
dest 2| 3 1
3| 5 3
MAIN: rcv event, t=10.670, at 1 src: 0, dest: 1, contents: 0 1 2 4
rtupdate1 called at: 10.670127

```

```

      via
D1 | 0 2
---|-----
0| 1 3
dest 2| 3 1
3| 5 3
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 1 3
dest 2| 3 1
3| 5 3
MAIN: rcv event, t=10.683, at 3 src: 0, dest: 3, contents: 0 1 2 4
rtupdate3 called at: 10.683159

```

```

      via
D3 | 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2

```

```

MAIN: rcv event, t=11.022, at 2 src: 0, dest: 2, contents: 0 1 2 7
rtupdate2 called at: 11.021600
rtinit2 calling the routine tolayer2
The table change

```

```

      via

```



```

D2 | 0 1 3
---|-----
0 | 2 2 7
dest 1 | 3 1 5
3 | 9 9 2
MAIN: rcv event, t=11.496, at 0 src: 3, dest: 0, contents: 5 3 2 0
rtupdate0 called at: 11.495607
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 4 4 4
MAIN: rcv event, t=11.540, at 3 src: 0, dest: 3, contents: 0 1 2 4
rtupdate3 called at: 11.540277
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
MAIN: rcv event, t=11.846, at 1 src: 0, dest: 1, contents: 0 1 2 4
rtupdate1 called at: 11.846435

```

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
The table did not change

```

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
MAIN: rcv event, t=12.426, at 3 src: 2, dest: 3, contents: 2 1 0 2
rtupdate3 called at: 12.426104
The table did not change

```

```

      via

```

```

D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
MAIN: rcv event, t=12.447, at 1 src: 2, dest: 1, contents: 2 1 0 2
rtupdate1 called at: 12.447070

```

```

via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3

```

The table did not change

```

via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3

```

```

MAIN: rcv event, t=12.518, at 1 src: 0, dest: 1, contents: 0 1 2 4
rtupdate1 called at: 12.518257

```

```

via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3

```

The table did not change

```

via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3

```

```

MAIN: rcv event, t=12.596, at 3 src: 0, dest: 3, contents: 0 1 2 4
rtupdate3 called at: 12.595797

```

The table did not change

```

via
D3 | 0 2
---|-----
0 | 4 4

```

dest 1| 5 3

2| 6 2

MAIN: rcv event, t=12.746, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 12.745519

The table did not change

via

D0| 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=12.961, at 2 src: 1, dest: 2, contents: 1 0 1 3

rtupdate2 called at: 12.960554

rtinit2 calling the routine tolayer2

The table change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 9 4 2

MAIN: rcv event, t=13.505, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 13.505407

The table did not change

via

D0| 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=13.585, at 0 src: 1, dest: 0, contents: 1 0 1 3

rtupdate0 called at: 13.585344

The table did not change

via

D0| 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=13.918, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 13.917671

The table did not change

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 6 2
MAIN: rcv event, t=14.227, at 1 src: 2, dest: 1, contents: 2 1 0 2
rtupdate1 called at: 14.227029

```

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
The table did not change

```

```

      via
D1 | 0 2
---|-----
0 | 1 3
dest 2 | 3 1
3 | 5 3
MAIN: rcv event, t=14.385, at 0 src: 3, dest: 0, contents: 4 3 2 0
rtupdate0 called at: 14.385214
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 3 7
dest 2 | 2 2 6
3 | 4 4 4
MAIN: rcv event, t=14.839, at 2 src: 0, dest: 2, contents: 0 1 2 4
rtupdate2 called at: 14.838540
rtinit2 calling the routine tolayer2
The table change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 7
dest 1 | 3 1 5
3 | 6 4 2
MAIN: rcv event, t=14.887, at 2 src: 1, dest: 2, contents: 1 0 1 3
rtupdate2 called at: 14.886724

```

The table did not change

via

D2 | 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=15.293, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 15.292521

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

MAIN: rcv event, t=15.390, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 15.390435

via

D1 | 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

The table did not change

via

D1 | 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

MAIN: rcv event, t=15.663, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 15.663152

via

D1 | 0 2

---|-----

0| 1 3

dest 2| 3 1

3| 5 3

The table did not change

via

D1 | 0 2

```

---|-----
0|  1  3
dest 2|  3  1
3|  5  3

```

MAIN: rcv event, t=15.987, at 2 src: 3, dest: 2, contents: 5 3 2 0

rtupdate2 called at: 15.987123

The table did not change

```

      via
D2|  0  1  3

```

```

---|-----
0|  2  2  7
dest 1|  3  1  5
3|  6  4  2

```

MAIN: rcv event, t=16.147, at 0 src: 1, dest: 0, contents: 1 0 1 3

rtupdate0 called at: 16.146988

The table did not change

```

      via
D0|  1  2  3

```

```

---|-----
1|  1  3  7
dest 2|  2  2  6
3|  4  4  4

```

MAIN: rcv event, t=16.337, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 16.337406

```

      via
D1|  0  2

```

```

---|-----
0|  1  3
dest 2|  3  1
3|  5  3

```

The table did not change

```

      via
D1|  0  2

```

```

---|-----
0|  1  3
dest 2|  3  1
3|  5  3

```

MAIN: rcv event, t=16.833, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 16.833225

The table did not change

```

      via
D3|  0  2

```

```

---|-----
0| 4 4
dest 1| 5 3
2| 6 2
MAIN: rcv event, t=17.043, at 3 src: 2, dest: 3, contents: 2 1 0 2
rtupdate3 called at: 17.042658
The table did not change
via
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2
MAIN: rcv event, t=17.982, at 2 src: 0, dest: 2, contents: 0 1 2 4
rtupdate2 called at: 17.982006
The table did not change
via
D2| 0 1 3
---|-----
0| 2 2 7
dest 1| 3 1 5
3| 6 4 2
MAIN: rcv event, t=18.074, at 0 src: 3, dest: 0, contents: 4 3 2 0
rtupdate0 called at: 18.073790
The table did not change
via
D0| 1 2 3
---|-----
1| 1 3 7
dest 2| 2 2 6
3| 4 4 4
MAIN: rcv event, t=19.169, at 2 src: 0, dest: 2, contents: 0 1 2 4
rtupdate2 called at: 19.169041
The table did not change
via
D2| 0 1 3
---|-----
0| 2 2 7
dest 1| 3 1 5
3| 6 4 2
MAIN: rcv event, t=19.668, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 19.667923

```

The table did not change

via

D0 | 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=19.702, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 19.702177

The table did not change

via

D0 | 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=20.454, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 20.453957

The table did not change

via

D0 | 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=20.684, at 2 src: 0, dest: 2, contents: 0 1 2 4

rtupdate2 called at: 20.684204

The table did not change

via

D2 | 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=21.541, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 21.540781

The table did not change

via

D0 | 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=22.180, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 22.179840

The table did not change

via

D0| 1 2 3

---|-----

1| 1 3 7

dest 2| 2 2 6

3| 4 4 4

MAIN: rcv event, t=22.182, at 2 src: 1, dest: 2, contents: 1 0 1 3

rtupdate2 called at: 22.182199

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=23.584, at 2 src: 3, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 23.583744

rtinit2 calling the routine tolayer2

The table change

via

D2| 0 1 3

---|-----

0| 2 2 6

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=23.729, at 2 src: 1, dest: 2, contents: 1 0 1 3

rtupdate2 called at: 23.728559

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 6

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=23.793, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 23.793125

via

D1| 0 2

---|-----
0| 1 3
dest 2| 3 1
3| 5 3

The table did not change

via
D1	0 2
0| 1 3
dest 2| 3 1
3| 5 3

MAIN: rcv event, t=24.667, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 24.666807

The table did not change

via
D3	0 2
0| 4 4
dest 1| 5 3
2| 6 2

MAIN: rcv event, t=25.494, at 2 src: 3, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 25.493608

The table did not change

via
D2	0 1 3
0| 2 2 6
dest 1| 3 1 5
3| 6 4 2

MAIN: rcv event, t=25.515, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 25.514856

The table did not change

via
D0	1 2 3
1| 1 3 7
dest 2| 2 2 6
3| 4 4 4

MAIN: rcv event, t=25.692, at 2 src: 0, dest: 2, contents: 0 1 2 4

rtupdate2 called at: 25.691553

The table did not change

via

```
D2 | 0 1 3
---|-----
0 | 2 2 6
dest 1 | 3 1 5
3 | 6 4 2
MAIN: rcv event, t=26.134, at 2 src: 0, dest: 2, contents: 0 1 2 4
rtupdate2 called at: 26.134356
The table did not change
```

```
via
D2 | 0 1 3
---|-----
0 | 2 2 6
dest 1 | 3 1 5
3 | 6 4 2
MAIN: rcv event, t=10000.000, at -1rtlinkhandler0 called at: 10000.000000
rtlinkhandler0 linkid 1 , newcosts 20
rtlinkhandler1 called at: 10000.000000
rtlinkhandler1 linkid 0 , newcosts 20
MAIN: rcv event, t=10000.627, at 3 src: 0, dest: 3, contents: 2 1 0 2
rtupdate3 called at: 10000.626953
rtinit3 calling the routine tolayer2
The table change
```

```
via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 4 2
MAIN: rcv event, t=10001.038, at 1 src: 0, dest: 1, contents: 2 1 0 2
rtupdate1 called at: 10001.038086
```

```
via
D1 | 0 2
---|-----
0 | 20 3
dest 2 | 3 1
3 | 5 3
rtinit1 calling the routine tolayer2
The table change
```

```
via
D1 | 0 2
---|-----
0 | 3 3
```

dest 2| 1 1

3| 3 3

MAIN: rcv event, t=10001.201, at 2 src: 0, dest: 2, contents: 0 1 2 4

rtupdate2 called at: 10001.201172

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 6

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=10001.609, at 0 src: 1, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 10001.609375

rtinit0 calling the routine tolayer2

The table change

via

D0| 1 2 3

---|-----

1| 2 3 7

dest 2| 1 2 6

3| 3 4 4

MAIN: rcv event, t=10001.849, at 2 src: 1, dest: 2, contents: 0 1 2 4

rtupdate2 called at: 10001.848633

rtinit2 calling the routine tolayer2

The table change

via

D2| 0 1 3

---|-----

0| 2 1 6

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=10002.073, at 2 src: 3, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 10002.073242

The table did not change

via

D2| 0 1 3

---|-----

0| 2 1 6

dest 1| 3 1 5

3| 6 4 2

MAIN: rcv event, t=10002.840, at 1 src: 0, dest: 1, contents: 0 1 1 3

rtupdate1 called at: 10002.839844

```

      via
D1 | 0 2
---|-----
0| 3 3
dest 2| 1 1
3| 3 3
rtinit1 calling the routine tolayer2

```

The table change

```

      via
D1 | 0 2
---|-----
0| 1 3
dest 2| 1 1
3| 3 3

```

MAIN: rcv event, t=10002.845, at 2 src: 1, dest: 2, contents: 1 0 1 3

rtupdate2 called at: 10002.844727

The table did not change

```

      via
D2 | 0 1 3
---|-----
0| 2 1 6
dest 1| 3 1 5
3| 6 4 2

```

MAIN: rcv event, t=10003.097, at 3 src: 0, dest: 3, contents: 0 1 1 3

rtupdate3 called at: 10003.096680

The table did not change

```

      via
D3 | 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2

```

MAIN: rcv event, t=10003.332, at 1 src: 2, dest: 1, contents: 1 1 0 2

rtupdate1 called at: 10003.332031

```

      via
D1 | 0 2
---|-----
0| 1 3
dest 2| 1 1
3| 3 3

```

rtinit1 calling the routine tolayer2

The table change

```

      via
D1 | 0 2
---|-----
0 | 1 2
dest 2 | 1 1
3 | 3 3

```

MAIN: rcv event, t=10003.530, at 3 src: 2, dest: 3, contents: 1 1 0 2

rtupdate3 called at: 10003.530273

rtinit3 calling the routine tolayer2

The table change

```

      via
D3 | 0 2
---|-----
0 | 4 3
dest 1 | 5 3
2 | 4 2

```

MAIN: rcv event, t=10003.558, at 0 src: 3, dest: 0, contents: 4 3 2 0

rtupdate0 called at: 10003.557617

rtinit0 calling the routine tolayer2

The table change

```

      via
D0 | 1 2 3
---|-----
1 | 2 3 6
dest 2 | 1 2 5
3 | 3 4 3

```

MAIN: rcv event, t=10004.264, at 3 src: 0, dest: 3, contents: 0 1 1 3

rtupdate3 called at: 10004.263672

rtinit3 calling the routine tolayer2

The table change

```

      via
D3 | 0 2
---|-----
0 | 3 3
dest 1 | 4 3
2 | 4 2

```

MAIN: rcv event, t=10004.307, at 0 src: 1, dest: 0, contents: 1 0 1 3

rtupdate0 called at: 10004.306641

rtinit0 calling the routine tolayer2

The table change

```

      via
D0 | 1 2 3

```

```

---|-----
1| 1 3 6
dest 2| 1 2 5
3| 3 4 3
MAIN: rcv event, t=10004.697, at 2 src: 0, dest: 2, contents: 0 1 1 3
rtupdate2 called at: 10004.697266
rtinit2 calling the routine tolayer2
The table change

```

```

      via
D2 | 0 1 3
---|-----
0| 1 1 6
dest 1| 2 1 5
3| 4 4 2
MAIN: rcv event, t=10004.971, at 2 src: 1, dest: 2, contents: 1 0 1 3
rtupdate2 called at: 10004.970703
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0| 1 1 6
dest 1| 2 1 5
3| 4 4 2
MAIN: rcv event, t=10005.215, at 1 src: 0, dest: 1, contents: 0 1 1 3
rtupdate1 called at: 10005.214844

```

```

      via
D1 | 0 2
---|-----
0| 1 2
dest 2| 1 1
3| 3 3
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 1 2
dest 2| 1 1
3| 3 3
MAIN: rcv event, t=10005.994, at 0 src: 2, dest: 0, contents: 1 1 0 2
rtupdate0 called at: 10005.994141
rtinit0 calling the routine tolayer2
The table change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 2 6
dest 2 | 1 1 5
3 | 3 3 3
MAIN: rcv event, t=10006.081, at 0 src: 1, dest: 0, contents: 1 0 1 3
rtupdate0 called at: 10006.081055
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 2 6
dest 2 | 1 1 5
3 | 3 3 3
MAIN: rcv event, t=10006.225, at 3 src: 0, dest: 3, contents: 0 1 1 3
rtupdate3 called at: 10006.224609
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 3 3
dest 1 | 4 3
2 | 4 2
MAIN: rcv event, t=10006.354, at 2 src: 1, dest: 2, contents: 1 0 1 3
rtupdate2 called at: 10006.353516
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 1 1 6
dest 1 | 2 1 5
3 | 4 4 2
MAIN: rcv event, t=10006.419, at 2 src: 3, dest: 2, contents: 3 3 2 0
rtupdate2 called at: 10006.418945
rtinit2 calling the routine tolayer2
The table change

```

```

      via
D2 | 0 1 3
---|-----
0 | 1 1 5
dest 1 | 2 1 5

```


3| 4 4 2

MAIN: rcv event, t=10006.743, at 1 src: 0, dest: 1, contents: 0 1 1 3

rtupdate1 called at: 10006.743164

via

D1| 0 2

---|-----

0| 1 2

dest 2| 1 1

3| 3 3

The table did not change

via

D1| 0 2

---|-----

0| 1 2

dest 2| 1 1

3| 3 3

MAIN: rcv event, t=10007.515, at 3 src: 2, dest: 3, contents: 1 1 0 2

rtupdate3 called at: 10007.514648

The table did not change

via

D3| 0 2

---|-----

0| 3 3

dest 1| 4 3

2| 4 2

MAIN: rcv event, t=10008.015, at 0 src: 1, dest: 0, contents: 1 0 1 3

rtupdate0 called at: 10008.014648

The table did not change

via

D0| 1 2 3

---|-----

1| 1 2 6

dest 2| 1 1 5

3| 3 3 3

MAIN: rcv event, t=10008.246, at 2 src: 0, dest: 2, contents: 0 1 1 3

rtupdate2 called at: 10008.246094

The table did not change

via

D2| 0 1 3

---|-----

0| 1 1 5

dest 1| 2 1 5

3| 4 4 2

MAIN: rcv event, t=10008.405, at 1 src: 2, dest: 1, contents: 1 1 0 2

rtupdate1 called at: 10008.405273

via

D1| 0 2

---|-----

0| 1 2

dest 2| 1 1

3| 3 3

The table did not change

via

D1| 0 2

---|-----

0| 1 2

dest 2| 1 1

3| 3 3

MAIN: rcv event, t=10008.908, at 1 src: 0, dest: 1, contents: 0 1 1 3

rtupdate1 called at: 10008.908203

via

D1| 0 2

---|-----

0| 1 2

dest 2| 1 1

3| 3 3

The table did not change

via

D1| 0 2

---|-----

0| 1 2

dest 2| 1 1

3| 3 3

MAIN: rcv event, t=10009.213, at 3 src: 0, dest: 3, contents: 0 1 1 3

rtupdate3 called at: 10009.212891

The table did not change

via

D3| 0 2

---|-----

0| 3 3

dest 1| 4 3

2| 4 2

MAIN: rcv event, t=10009.479, at 1 src: 2, dest: 1, contents: 1 1 0 2

rtupdate1 called at: 10009.479492

```

      via
D1 | 0 2
---|-----
0 | 1 2
dest 2 | 1 1
3 | 3 3
The table did not change

```

```

      via
D1 | 0 2
---|-----
0 | 1 2
dest 2 | 1 1
3 | 3 3
MAIN: rcv event, t=10009.820, at 2 src: 3, dest: 2, contents: 3 3 2 0
rtupdate2 called at: 10009.820312
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 1 1 5
dest 1 | 2 1 5
3 | 4 4 2
MAIN: rcv event, t=10009.862, at 3 src: 2, dest: 3, contents: 1 1 0 2
rtupdate3 called at: 10009.862305
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 3 3
dest 1 | 4 3
2 | 4 2
MAIN: rcv event, t=10010.003, at 0 src: 3, dest: 0, contents: 3 3 2 0
rtupdate0 called at: 10010.002930
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 2 6
dest 2 | 1 1 5
3 | 3 3 3
MAIN: rcv event, t=10010.536, at 2 src: 0, dest: 2, contents: 0 1 1 3
rtupdate2 called at: 10010.536133

```

The table did not change

via
D2	0 1 3
0 | 1 1 5
dest 1 | 2 1 5
3 | 4 4 2

MAIN: rcv event, t=10010.882, at 0 src: 3, dest: 0, contents: 3 3 2 0

rtupdate0 called at: 10010.881836

The table did not change

via
D0	1 2 3
1 | 1 2 6
dest 2 | 1 1 5
3 | 3 3 3

MAIN: rcv event, t=10011.053, at 0 src: 2, dest: 0, contents: 1 1 0 2

rtupdate0 called at: 10011.052734

The table did not change

via
D0	1 2 3
1 | 1 2 6
dest 2 | 1 1 5
3 | 3 3 3

MAIN: rcv event, t=10011.465, at 2 src: 0, dest: 2, contents: 0 1 1 3

rtupdate2 called at: 10011.464844

The table did not change

via
D2	0 1 3
0 | 1 1 5
dest 1 | 2 1 5
3 | 4 4 2

MAIN: rcv event, t=10012.531, at 0 src: 2, dest: 0, contents: 1 1 0 2

rtupdate0 called at: 10012.531250

The table did not change

via
D0	1 2 3
1 | 1 2 6
dest 2 | 1 1 5

3| 3 3 3

MAIN: rcv event, t=20000.000, at 0rtlinkhandler0 called at: 20000.000000

rtlinkhandler0 linkid 1 , newcosts 1

rtlinkhandler1 called at: 20000.000000

rtlinkhandler1 linkid 0 , newcosts 1

MAIN: rcv event, t=20000.010, at 2 src: 0, dest: 2, contents: 0 1 1 3

rtupdate2 called at: 20000.009766

The table did not change

via

D2| 0 1 3

---|-----

0| 1 1 5

dest 1| 2 1 5

3| 4 4 2

MAIN: rcv event, t=20000.020, at 3 src: 0, dest: 3, contents: 1 1 0 2

rtupdate3 called at: 20000.019531

rtinit3 calling the routine tolayer2

The table change

via

D3| 0 2

---|-----

0| 3 3

dest 1| 4 3

2| 3 2

MAIN: rcv event, t=20001.203, at 1 src: 0, dest: 1, contents: 1 1 0 2

rtupdate1 called at: 20001.203125

via

D1| 0 2

---|-----

0| 1 2

dest 2| 1 1

3| 3 3

The table did not change

via

D1| 0 2

---|-----

0| 1 2

dest 2| 1 1

3| 3 3

MAIN: rcv event, t=20001.898, at 2 src: 1, dest: 2, contents: 0 1 1 3

rtupdate2 called at: 20001.898438

The table did not change

```

      via
D2 | 0 1 3
---|-----
0 | 1 1 5
dest 1 | 2 1 5
3 | 4 4 2
MAIN: rcv event, t=20001.975, at 0 src: 1, dest: 0, contents: 1 1 0 2
rtupdate0 called at: 20001.974609
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 2 6
dest 2 | 1 1 5
3 | 3 3 3
MAIN: rcv event, t=20002.699, at 0 src: 3, dest: 0, contents: 3 3 2 0
rtupdate0 called at: 20002.699219
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 1 2 6
dest 2 | 1 1 5
3 | 3 3 3
MAIN: rcv event, t=20003.689, at 2 src: 3, dest: 2, contents: 3 3 2 0
rtupdate2 called at: 20003.689453
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 1 1 5
dest 1 | 2 1 5
3 | 4 4 2

```

Simulator terminated at t=20003.689453, no packets in medium

Part 3

Enter TRACE:2

rtinit0 is called at: 0.000000

rtinit0 calling the routine tolayer2

rtinit1 is called at: 0.000000

rtinit1 calling the routine tolayer2

rtinit3 is called at: 0.000000

rtinit2 calling the routine tolayer2

rtinit3 is called at: 0.000000

rtinit3 calling the routine tolayer2

MAIN: rcv event, t=0.420, at 3 src: 0, dest: 3, contents: 0 1 3 7

rtupdate3 called at: 0.420240

The table did not change

via

D3 | 0 2

---|-----

0 | 7 999

dest 1 | 999 999

2 | 999 2

rtinit3 calling the routine tolayer2

The table change

via

D3 | 0 2

---|-----

0 | 7 999

dest 1| 8 999

2| 999 2

rtinit3 calling the routine tolayer2

The table change

via

D3| 0 2

---|-----

0| 7 999

dest 1| 8 999

2| 10 2

rtinit3 calling the routine tolayer2

The table change

via

D3| 0 2

---|-----

0| 7 999

dest 1| 8 999

2| 10 2

MAIN: rcv event, t=0.689, at 3 src: 2, dest: 3, contents: 3 1 0 2

rtupdate3 called at: 0.689229

rtinit3 calling the routine tolayer2

The table change

via

D3| 0 2

---|-----

0| 7 5

dest 1| 8 999

2| 10 2

rtinit3 calling the routine tolayer2

The table change

via

D3| 0 2

---|-----

0| 7 5

dest 1| 8 3

2| 10 2

The table did not change

via

D3| 0 2

---|-----

0| 7 5

dest 1| 8 3

2| 10 2

The table did not change

via

D3| 0 2

---|-----

0| 7 5

dest 1| 8 3

2| 10 2

MAIN: rcv event, t=0.697, at 1 src: 0, dest: 1, contents: 0 1 3 7

rtupdate1 called at: 0.696571

via

D1| 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1| 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1| 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

rtinit1 calling the routine tolayer2

The table change

via

D1| 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

rtinit1 calling the routine tolayer2

The table change

via

D1| 0 2

```

---|-----
0| 1 999
dest 2| 999 1
3| 999 999
MAIN: rcv event, t=0.980, at 0 src: 1, dest: 0, contents: 1 0 1 999
rtupdate0 called at: 0.979755
rtinit0 calling the routine tolayer2
The table change
    via
D0| 1 2 3
---|-----
1| 1 2 1000
dest 2| 999 3 999
3| 999 999 7
MAIN: rcv event, t=1.270, at 2 src: 0, dest: 2, contents: 0 1 3 7
rtupdate2 called at: 1.269615
The table did not change
    via
D2| 0 1 3
---|-----
0| 3 999 999
dest 1| 999 1 999
3| 999 999 2
rtinit2 calling the routine tolayer2
The table change
    via
D2| 0 1 3
---|-----
0| 3 999 999
dest 1| 4 1 999
3| 999 999 2
rtinit2 calling the routine tolayer2
The table change
    via
D2| 0 1 3
---|-----
0| 3 999 999
dest 1| 4 1 999
3| 999 999 2
rtinit2 calling the routine tolayer2
The table change
    via

```

```
D2 | 0 1 3
---|-----
0 | 3 999 999
dest 1 | 4 1 999
3 | 10 999 2
MAIN: rcv event, t=1.532, at 1 src: 2, dest: 1, contents: 3 1 0 2
rtupdate1 called at: 1.531715
```

```
via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999
The table did not change
```

```
via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999
The table did not change
```

```
via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999
The table did not change
```

```
via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999
The table did not change
```

```
via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999
MAIN: rcv event, t=1.535, at 1 src: 0, dest: 1, contents: 0 1 3 7
```

rtupdate1 called at: 1.534761

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=2.007, at 2 src: 1, dest: 2, contents: 1 0 1 999

rtupdate2 called at: 2.006996

rtinit2 calling the routine tolayer2

The table change

via

D2 | 0 1 3

---|-----

```
0| 3 2 999
dest 1| 4 1 999
3| 10 999 2
```

The table did not change

via

```
D2| 0 1 3
---|-----
0| 3 2 999
dest 1| 4 1 999
3| 10 999 2
```

The table did not change

via

```
D2| 0 1 3
---|-----
0| 3 2 999
dest 1| 4 1 999
3| 10 999 2
```

The table did not change

via

```
D2| 0 1 3
---|-----
0| 3 2 999
dest 1| 4 1 999
3| 10 999 2
```

MAIN: rcv event, t=2.147, at 0 src: 2, dest: 0, contents: 3 1 0 2

rtupdate0 called at: 2.146580

rtinit0 calling the routine tolayer2

The table change

via

```
D0| 1 2 3
---|-----
1| 1 2 1000
dest 2| 3 2 4
3| 999 999 7
```

MAIN: rcv event, t=2.428, at 3 src: 0, dest: 3, contents: 0 1 3 7

rtupdate3 called at: 2.428025

rtinit3 calling the routine tolayer2

The table change

via

```
D3| 0 2
---|-----
0| 5 5
```

dest 1| 8 3

2| 10 2

rtinit3 calling the routine tolayer2

The table change

via

D3| 0 2

---|-----

0| 5 5

dest 1| 6 3

2| 10 2

rtinit3 calling the routine tolayer2

The table change

via

D3| 0 2

---|-----

0| 5 5

dest 1| 6 3

2| 8 2

The table did not change

via

D3| 0 2

---|-----

0| 5 5

dest 1| 6 3

2| 8 2

MAIN: rcv event, t=3.045, at 0 src: 3, dest: 0, contents: 7 999 2 0

rtupdate0 called at: 3.044635

The table did not change

via

D0| 1 2 3

---|-----

1| 1 2 1000

dest 2| 3 2 4

3| 1003 6 4

MAIN: rcv event, t=3.413, at 1 src: 2, dest: 1, contents: 3 1 0 2

rtupdate1 called at: 3.412746

via

D1| 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=3.461, at 1 src: 2, dest: 1, contents: 3 1 0 2

rtupdate1 called at: 3.460931

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=3.613, at 2 src: 3, dest: 2, contents: 7 999 2 0

rtupdate2 called at: 3.612869

rtinit2 calling the routine tolayer2

The table change

via

D2 | 0 1 3

---|-----

0| 3 2 9

dest 1| 4 1 999

3| 10 999 2

The table did not change

via

D2 | 0 1 3

---|-----

0| 3 2 9

dest 1| 4 1 999

3| 10 999 2

The table did not change

via

D2 | 0 1 3

---|-----
0| 3 2 9
dest 1| 4 1 999
3| 10 999 2

The table did not change

via
D2	0 1 3
0| 3 2 9
dest 1| 4 1 999
3| 10 999 2

MAIN: rcv event, t=3.734, at 3 src: 2, dest: 3, contents: 3 1 0 2

rtupdate3 called at: 3.733528

The table did not change

via
D3	0 2
0| 5 5
dest 1| 6 3
2| 8 2

The table did not change

via
D3	0 2
0| 5 5
dest 1| 6 3
2| 8 2

The table did not change

via
D3	0 2
0| 5 5
dest 1| 6 3
2| 8 2

The table did not change

via
D3	0 2
0| 5 5
dest 1| 6 3
2| 8 2

MAIN: rcv event, t=3.866, at 1 src: 2, dest: 1, contents: 3 1 0 2

rtupdate1 called at: 3.865643

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=4.940, at 0 src: 3, dest: 0, contents: 7 8 2 0

rtupdate0 called at: 4.939775

The table did not change

via

D0 | 1 2 3

---|-----

1| 1 2 1000

dest 2| 3 2 4

3| 12 6 4

MAIN: rcv event, t=5.116, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 5.115554

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=5.234, at 2 src: 3, dest: 2, contents: 7 8 2 0

rtupdate2 called at: 5.233879

The table did not change

via

```

D2 | 0  1  3
---|-----
0 | 3  2  9
dest 1 | 4  1  999
3 | 10 999  2
rtinit2 calling the routine tolayer2

```

The table change

```

      via
D2 | 0  1  3
---|-----
0 | 3  2  9
dest 1 | 4  1  10
3 | 10 999  2

```

The table did not change

```

      via
D2 | 0  1  3
---|-----
0 | 3  2  9
dest 1 | 4  1  10
3 | 10 999  2

```

The table did not change

```

      via
D2 | 0  1  3
---|-----
0 | 3  2  9
dest 1 | 4  1  10
3 | 10 999  2

```

MAIN: rcv event, t=5.264, at 0 src: 3, dest: 0, contents: 7 8 2 0

rtupdate0 called at: 5.264279

The table did not change

```

      via
D0 | 1  2  3
---|-----
1 | 1  2  1000
dest 2 | 3  2  4
3 | 12  6  4

```

MAIN: rcv event, t=5.567, at 3 src: 2, dest: 3, contents: 3 1 0 2

rtupdate3 called at: 5.567353

The table did not change

```

      via
D3 | 0  2
---|-----

```

```
0| 5 5
dest 1| 6 3
2| 8 2
```

The table did not change

via

```
D3| 0 2
---|-----
0| 5 5
dest 1| 6 3
2| 8 2
```

The table did not change

via

```
D3| 0 2
---|-----
0| 5 5
dest 1| 6 3
2| 8 2
```

The table did not change

via

```
D3| 0 2
---|-----
0| 5 5
dest 1| 6 3
2| 8 2
```

MAIN: rcv event, t=6.775, at 1 src: 0, dest: 1, contents: 0 1 2 7

rtupdate1 called at: 6.774904

via

```
D1| 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
```

The table did not change

via

```
D1| 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
```

The table did not change

via

```
D1| 0 2
```

---|-----
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1 | 0 2

---|-----
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1 | 0 2

---|-----
0| 1 999
dest 2| 999 1
3| 999 999

MAIN: rcv event, t=6.855, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 6.854841

via
D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1 | 0 2

---|-----
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1 | 0 2

---|-----
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via

```
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
```

The table did not change

```
via
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
```

MAIN: rcv event, t=6.887, at 0 src: 3, dest: 0, contents: 7 8 2 0

rtupdate0 called at: 6.886930

The table did not change

```
via
D0 | 1 2 3
---|-----
1| 1 2 1000
dest 2| 3 2 4
3| 12 6 4
```

MAIN: rcv event, t=7.168, at 2 src: 3, dest: 2, contents: 7 8 2 0

rtupdate2 called at: 7.167932

The table did not change

```
via
D2 | 0 1 3
---|-----
0| 3 2 9
dest 1| 4 1 10
3| 10 999 2
```

The table did not change

```
via
D2 | 0 1 3
---|-----
0| 3 2 9
dest 1| 4 1 10
3| 10 999 2
```

The table did not change

```
via
D2 | 0 1 3
---|-----
0| 3 2 9
```

dest 1| 4 1 10

3| 10 999 2

The table did not change

via

D2| 0 1 3

---|-----

0| 3 2 9

dest 1| 4 1 10

3| 10 999 2

MAIN: rcv event, t=7.562, at 3 src: 2, dest: 3, contents: 3 1 0 2

rtupdate3 called at: 7.562236

The table did not change

via

D3| 0 2

---|-----

0| 5 5

dest 1| 6 3

2| 8 2

The table did not change

via

D3| 0 2

---|-----

0| 5 5

dest 1| 6 3

2| 8 2

The table did not change

via

D3| 0 2

---|-----

0| 5 5

dest 1| 6 3

2| 8 2

The table did not change

via

D3| 0 2

---|-----

0| 5 5

dest 1| 6 3

2| 8 2

MAIN: rcv event, t=7.691, at 0 src: 3, dest: 0, contents: 5 8 2 0

rtupdate0 called at: 7.691354

The table did not change


```

      via
D0 | 1 2 3
---|-----
1 | 1 2 1000
dest 2 | 3 2 4
3 | 12 6 4
MAIN: rcv event, t=8.256, at 1 src: 2, dest: 1, contents: 2 1 0 2
rtupdate1 called at: 8.256386

```

```

      via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0 | 1 999
dest 2 | 999 1
3 | 999 999

```

MAIN: rcv event, t=8.825, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 8.824547

rtinit3 calling the routine tolayer2

The table change

```
      via
D3 | 0  2
---|-----
0 | 5  4
dest 1 | 6  3
2 | 8  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 5  4
dest 1 | 6  3
2 | 8  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 5  4
dest 1 | 6  3
2 | 8  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 5  4
dest 1 | 6  3
2 | 8  2
```

MAIN: rcv event, t=9.069, at 2 src: 3, dest: 2, contents: 7 8 2 0

rtupdate2 called at: 9.068616

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 3  2  9
dest 1 | 4  1 10
3 | 10 999  2
```

The table did not change

via

```

D2 | 0 1 3
---|-----
0| 3 2 9
dest 1| 4 1 10
3| 10 999 2
The table did not change

```

```

via
D2 | 0 1 3
---|-----
0| 3 2 9
dest 1| 4 1 10
3| 10 999 2
The table did not change

```

```

via
D2 | 0 1 3
---|-----
0| 3 2 9
dest 1| 4 1 10
3| 10 999 2
MAIN: rcv event, t=9.497, at 0 src: 3, dest: 0, contents: 5 3 2 0
rtupdate0 called at: 9.497271
The table did not change

```

```

via
D0 | 1 2 3
---|-----
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4
MAIN: rcv event, t=10.012, at 3 src: 0, dest: 3, contents: 0 1 2 7
rtupdate3 called at: 10.011582
rtinit3 calling the routine tolayer2

```

```

The table change
via
D3 | 0 2
---|-----
0| 4 4
dest 1| 6 3
2| 8 2
rtinit3 calling the routine tolayer2
The table change

```

```

via
D3 | 0 2

```

```

---|-----
0|  4  4
dest 1|  5  3
2|  8  2

```

rtinit3 calling the routine tolayer2

The table change

```

      via
D3 |  0  2
---|-----
0|  4  4
dest 1|  5  3
2|  6  2

```

The table did not change

```

      via
D3 |  0  2
---|-----
0|  4  4
dest 1|  5  3
2|  6  2

```

MAIN: rcv event, t=11.022, at 2 src: 3, dest: 2, contents: 5 8 2 0

rtupdate2 called at: 11.021600

rtinit2 calling the routine tolayer2

The table change

```

      via
D2 |  0  1  3
---|-----
0|  3  2  7
dest 1|  4  1 10
3| 10 999  2

```

The table did not change

```

      via
D2 |  0  1  3
---|-----
0|  3  2  7
dest 1|  4  1 10
3| 10 999  2

```

The table did not change

```

      via
D2 |  0  1  3
---|-----
0|  3  2  7
dest 1|  4  1 10

```

3| 10 999 2

The table did not change

via

D2| 0 1 3

---|-----

0| 3 2 7

dest 1| 4 1 10

3| 10 999 2

MAIN: rcv event, t=11.056, at 2 src: 3, dest: 2, contents: 5 3 2 0

rtupdate2 called at: 11.055977

The table did not change

via

D2| 0 1 3

---|-----

0| 3 2 7

dest 1| 4 1 10

3| 10 999 2

rtinit2 calling the routine tolayer2

The table change

via

D2| 0 1 3

---|-----

0| 3 2 7

dest 1| 4 1 5

3| 10 999 2

The table did not change

via

D2| 0 1 3

---|-----

0| 3 2 7

dest 1| 4 1 5

3| 10 999 2

The table did not change

via

D2| 0 1 3

---|-----

0| 3 2 7

dest 1| 4 1 5

3| 10 999 2

MAIN: rcv event, t=11.093, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 11.092787

via

D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

MAIN: rcv event, t=11.127, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 11.127041

via
D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

```

      via
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999

```

MAIN: rcv event, t=11.267, at 0 src: 1, dest: 0, contents: 1 0 1 999

rtupdate0 called at: 11.267445

The table did not change

```

      via
D0 | 1 2 3
---|-----
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4

```

MAIN: rcv event, t=11.510, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 11.509577

The table did not change

```

      via
D3 | 0 2
---|-----

```

```
0| 4 4
dest 1| 5 3
2| 6 2
```

The table did not change

via

```
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2
```

The table did not change

via

```
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2
```

The table did not change

via

```
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2
```

MAIN: rcv event, t=12.379, at 2 src: 1, dest: 2, contents: 1 0 1 999

rtupdate2 called at: 12.378946

The table did not change

via

```
D2| 0 1 3
---|-----
0| 3 2 7
dest 1| 4 1 5
3| 10 999 2
```

The table did not change

via

```
D2| 0 1 3
---|-----
0| 3 2 7
dest 1| 4 1 5
3| 10 999 2
```

The table did not change

via

D2	0 1 3
0 | 3 2 7
dest 1 | 4 1 5
3 | 10 999 2

The table did not change

via

D2	0 1 3
0 | 3 2 7
dest 1 | 4 1 5
3 | 10 999 2

MAIN: rcv event, t=12.416, at 0 src: 1, dest: 0, contents: 1 0 1 999

rtupdate0 called at: 12.416248

The table did not change

via

D0	1 2 3
1 | 1 2 1000
dest 2 | 3 2 4
3 | 7 6 4

MAIN: rcv event, t=13.271, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 13.271351

The table did not change

via

D3	0 2
0 | 4 4
dest 1 | 5 3
2 | 6 2

The table did not change

via

D3	0 2
0 | 4 4
dest 1 | 5 3
2 | 6 2

The table did not change

via

D3	0 2
0 | 4 4

dest 1| 5 3

2| 6 2

The table did not change

via

D3| 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

MAIN: rcv event, t=13.492, at 0 src: 2, dest: 0, contents: 3 1 0 2

rtupdate0 called at: 13.492459

The table did not change

via

D0| 1 2 3

---|-----

1| 1 2 1000

dest 2| 3 2 4

3| 7 6 4

MAIN: rcv event, t=13.714, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 13.714152

The table did not change

via

D3| 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

The table did not change

via

D3| 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

The table did not change

via

D3| 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

The table did not change

```

      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 6  2
MAIN: rcv event, t=14.318, at 2 src: 1, dest: 2, contents:  1  0  1 999
rtupdate2 called at: 14.317901
The table did not change

```

```

      via
D2 | 0  1  3
---|-----
0 | 3  2  7
dest 1| 4  1  5
3 | 10 999  2
The table did not change

```

```

      via
D2 | 0  1  3
---|-----
0 | 3  2  7
dest 1| 4  1  5
3 | 10 999  2
The table did not change

```

```

      via
D2 | 0  1  3
---|-----
0 | 3  2  7
dest 1| 4  1  5
3 | 10 999  2
The table did not change

```

```

      via
D2 | 0  1  3
---|-----
0 | 3  2  7
dest 1| 4  1  5
3 | 10 999  2
MAIN: rcv event, t=15.081, at 0 src: 2, dest: 0, contents:  3  1  0  2
rtupdate0 called at: 15.081086
The table did not change

```

```

      via
D0 | 1  2  3
---|-----

```

```

1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4
MAIN: rcv event, t=15.423, at 3 src: 2, dest: 3, contents: 2 1 0 2
rtupdate3 called at: 15.422924

```

The table did not change

```

via
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2

```

The table did not change

```

via
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2

```

The table did not change

```

via
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2

```

The table did not change

```

via
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2

```

```

MAIN: rcv event, t=15.503, at 2 src: 0, dest: 2, contents: 0 1 3 7
rtupdate2 called at: 15.502731
rtinit2 calling the routine tolayer2

```

The table change

```

via
D2| 0 1 3
---|-----
0| 2 2 7
dest 1| 4 1 5

```

3| 10 999 2

rtinit2 calling the routine tolayer2

The table change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 10 999 2

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 10 999 2

rtinit2 calling the routine tolayer2

The table change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 9 999 2

MAIN: rcv event, t=16.181, at 0 src: 2, dest: 0, contents: 3 1 0 2

rtupdate0 called at: 16.181484

The table did not change

via

D0| 1 2 3

---|-----

1| 1 2 1000

dest 2| 3 2 4

3| 7 6 4

MAIN: rcv event, t=16.187, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 16.186794

The table did not change

via

D0| 1 2 3

---|-----

1| 1 2 1000

dest 2| 3 2 4

3| 7 6 4

MAIN: rcv event, t=16.193, at 2 src: 0, dest: 2, contents: 0 1 2 7

rtupdate2 called at: 16.192753

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  7
dest 1 | 3  1  5
3 | 9 999  2
```

rtinit2 calling the routine tolayer2

The table change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  7
dest 1 | 3  1  5
3 | 9 999  2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  7
dest 1 | 3  1  5
3 | 9 999  2
```

rtinit2 calling the routine tolayer2

The table change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  7
dest 1 | 3  1  5
3 | 9 999  2
```

MAIN: rcv event, t=16.255, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 16.254511

```
      via
D1 | 0  2
---|-----
0 | 1 999
dest 2 | 999  1
3 | 999 999
```

The table did not change

via

D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 1 999
dest 2| 999 1
3| 999 999

MAIN: rcv event, t=16.666, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 16.666138

The table did not change

via
D3	0 2
0| 4 4
dest 1| 5 3
2| 6 2

The table did not change

via
D3	0 2
0| 4 4
dest 1| 5 3
2| 6 2

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 6  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 6  2
```

MAIN: rcv event, t=16.694, at 0 src: 3, dest: 0, contents: 5 3 2 0

rtupdate0 called at: 16.694128

The table did not change

```
      via
D0 | 1  2  3
---|-----
1 | 1  2 1000
dest 2| 3  2  4
3 | 7  6  4
```

MAIN: rcv event, t=16.939, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 16.938854

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 6  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 6  2
```

The table did not change

```
      via
D3 | 0  2
```


---|-----
0| 4 4
dest 1| 5 3
2| 6 2

The table did not change

via
D3| 0 2

---|-----
0| 4 4
dest 1| 5 3
2| 6 2

MAIN: rcv event, t=16.953, at 2 src: 3, dest: 2, contents: 5 3 2 0

rtupdate2 called at: 16.952641

The table did not change

via
D2| 0 1 3

---|-----
0| 2 2 7
dest 1| 3 1 5
3| 9 999 2

The table did not change

via
D2| 0 1 3

---|-----
0| 2 2 7
dest 1| 3 1 5
3| 9 999 2

The table did not change

via
D2| 0 1 3

---|-----
0| 2 2 7
dest 1| 3 1 5
3| 9 999 2

The table did not change

via
D2| 0 1 3

---|-----
0| 2 2 7
dest 1| 3 1 5
3| 9 999 2

MAIN: rcv event, t=17.265, at 2 src: 3, dest: 2, contents: 5 3 2 0

rtupdate2 called at: 17.264921

The table did not change

```
      via
D2 | 0  1  3
---|-----
0|  2  2  7
dest 1| 3  1  5
3|  9 999  2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0|  2  2  7
dest 1| 3  1  5
3|  9 999  2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0|  2  2  7
dest 1| 3  1  5
3|  9 999  2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0|  2  2  7
dest 1| 3  1  5
3|  9 999  2
```

MAIN: rcv event, t=17.341, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 17.341335

```
      via
D1 | 0  2
---|-----
0|  1 999
dest 2| 999  1
3| 999 999
```

The table did not change

```
      via
D1 | 0  2
---|-----
0|  1 999
```

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=17.613, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 17.613110

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

The table did not change

via

D3 | 0 2

---|-----
0| 4 4
dest 1| 5 3
2| 6 2

The table did not change

via
D3| 0 2

---|-----
0| 4 4
dest 1| 5 3
2| 6 2

MAIN: rcv event, t=17.822, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 17.822491

The table did not change

via
D3| 0 2

---|-----
0| 4 4
dest 1| 5 3
2| 6 2

The table did not change

via
D3| 0 2

---|-----
0| 4 4
dest 1| 5 3
2| 6 2

The table did not change

via
D3| 0 2

---|-----
0| 4 4
dest 1| 5 3
2| 6 2

The table did not change

via
D3| 0 2

---|-----
0| 4 4
dest 1| 5 3
2| 6 2

MAIN: rcv event, t=17.980, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 17.980394

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=18.136, at 0 src: 3, dest: 0, contents: 5 3 2 0

rtupdate0 called at: 18.135927

The table did not change

via

D0 | 1 2 3

---|-----

1| 1 2 1000

dest 2| 3 2 4

3| 7 6 4

MAIN: rcv event, t=18.640, at 0 src: 3, dest: 0, contents: 5 3 2 0

rtupdate0 called at: 18.639854

The table did not change

via

D0| 1 2 3

---|-----

1| 1 2 1000

dest 2| 3 2 4

3| 7 6 4

MAIN: rcv event, t=18.780, at 2 src: 3, dest: 2, contents: 5 3 2 0

rtupdate2 called at: 18.780083

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 9 999 2

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 9 999 2

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 9 999 2

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 7

dest 1| 3 1 5

3| 9 999 2

MAIN: rcv event, t=19.024, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 19.024052

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 6 2

MAIN: rcv event, t=19.912, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 19.911507

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=19.976, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 19.976326

The table did not change

via

D0 | 1 2 3

---|-----

1| 1 2 1000

dest 2| 3 2 4

3| 7 6 4

MAIN: rcv event, t=20.707, at 2 src: 3, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 20.706884

rtinit2 calling the routine tolayer2

The table change

via

D2 | 0 1 3

---|-----

0| 2 2 6

dest 1| 3 1 5

3| 9 999 2

The table did not change

via
D2	0 1 3
0| 2 2 6
dest 1| 3 1 5
3| 9 999 2

The table did not change

via
D2	0 1 3
0| 2 2 6
dest 1| 3 1 5
3| 9 999 2

The table did not change

via
D2	0 1 3
0| 2 2 6
dest 1| 3 1 5
3| 9 999 2

MAIN: rcv event, t=20.776, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 20.776196

The table did not change

via
D0	1 2 3
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4

MAIN: rcv event, t=20.921, at 0 src: 3, dest: 0, contents: 4 3 2 0

rtupdate0 called at: 20.921011

The table did not change

via
D0	1 2 3
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4

MAIN: rcv event, t=20.949, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 20.949242

via

```
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
```

The table did not change

```
via
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
```

The table did not change

```
via
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
```

The table did not change

```
via
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
```

The table did not change

```
via
D1 | 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
```

MAIN: rcv event, t=21.354, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 21.354111

The table did not change

```
via
D3 | 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 6  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 6  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 6  2
```

MAIN: rcv event, t=21.883, at 2 src: 3, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 21.883192

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1| 3  1  5
3 | 9 999  2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1| 3  1  5
3 | 9 999  2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
```

dest 1| 3 1 5

3| 9 999 2

The table did not change

via

D2| 0 1 3

---|-----

0| 2 2 6

dest 1| 3 1 5

3| 9 999 2

MAIN: rcv event, t=22.558, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 22.558491

via

D1| 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1| 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1| 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1| 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1| 0 2

---|-----

0| 1 999
dest 2| 999 1
3| 999 999

MAIN: rcv event, t=22.686, at 0 src: 3, dest: 0, contents: 4 3 2 0

rtupdate0 called at: 22.686060

The table did not change

via
D0	1 2 3
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4

MAIN: rcv event, t=22.740, at 2 src: 3, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 22.740311

The table did not change

via
D2	0 1 3
0| 2 2 6
dest 1| 3 1 5
3| 9 999 2

The table did not change

via
D2	0 1 3
0| 2 2 6
dest 1| 3 1 5
3| 9 999 2

The table did not change

via
D2	0 1 3
0| 2 2 6
dest 1| 3 1 5
3| 9 999 2

The table did not change

via
D2	0 1 3
0| 2 2 6
dest 1| 3 1 5
3| 9 999 2

MAIN: rcv event, t=22.884, at 0 src: 3, dest: 0, contents: 4 3 2 0

rtupdate0 called at: 22.884005

The table did not change

```
      via
D0 | 1  2  3
---|-----
1 | 1  2 1000
dest 2| 3  2  4
3 | 7  6  4
```

MAIN: rcv event, t=23.341, at 2 src: 3, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 23.340946

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1| 3  1  5
3 | 9 999  2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1| 3  1  5
3 | 9 999  2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1| 3  1  5
3 | 9 999  2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1| 3  1  5
3 | 9 999  2
```

MAIN: rcv event, t=24.478, at 0 src: 3, dest: 0, contents: 4 3 2 0

rtupdate0 called at: 24.478138

The table did not change

```

      via
D0 | 1 2 3
---|-----
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4
MAIN: rcv event, t=25.364, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 25.363964
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4
MAIN: rcv event, t=25.534, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 25.533657
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4
MAIN: rcv event, t=26.856, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 26.855532
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4
MAIN: rcv event, t=28.230, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 28.230381
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1| 1 2 1000
dest 2| 3 2 4
3| 7 6 4

```

MAIN: rcv event, t=29.771, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 29.771086

The table did not change

```
      via
D0 | 1  2  3
---|-----
1|  1  2 1000
dest 2| 3  2  4
3|  7  6  4
```

MAIN: rcv event, t=29.981, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 29.980518

The table did not change

```
      via
D0 | 1  2  3
---|-----
1|  1  2 1000
dest 2| 3  2  4
3|  7  6  4
```

MAIN: rcv event, t=31.064, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 31.063581

The table did not change

```
      via
D0 | 1  2  3
---|-----
1|  1  2 1000
dest 2| 3  2  4
3|  7  6  4
```

MAIN: rcv event, t=31.690, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 31.690321

The table did not change

```
      via
D0 | 1  2  3
---|-----
1|  1  2 1000
dest 2| 3  2  4
3|  7  6  4
```

MAIN: rcv event, t=10000.000, at -1rtlinkhandler0 called at: 10000.000000

rtlinkhandler0 linkid 1 , newcosts 20

rtlinkhandler1 called at: 10000.000000

rtlinkhandler1 linkid 0 , newcosts 20

MAIN: rcv event, t=10000.225, at 2 src: 0, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 10000.224609

rtinit2 calling the routine tolayer2

The table change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1 | 3  1  5
3 | 9 999 2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1 | 3  1  5
3 | 9 999 2
```

The table did not change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1 | 3  1  5
3 | 9 999 2
```

rtinit2 calling the routine tolayer2

The table change

```
      via
D2 | 0  1  3
---|-----
0 | 2  2  6
dest 1 | 3  1  5
3 | 2 999 2
```

MAIN: rcv event, t=10000.749, at 3 src: 0, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 10000.749023

rtinit3 calling the routine tolayer2

The table change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1 | 5  3
2 | 6  2
```

The table did not change

```
      via
```

```

D3 | 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 6 2
rtinit3 calling the routine tolayer2

```

The table change

```

via
D3 | 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2

```

The table did not change

```

via
D3 | 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2

```

MAIN: rcv event, t=10000.771, at 0 src: 1, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 10000.771484

The table did not change

```

via
D0 | 1 2 3
---|-----
1| 4 3 5
dest 2| 3 2 4
3| 7 6 4

```

MAIN: rcv event, t=10001.455, at 2 src: 1, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 10001.455078

The table did not change

```

via
D2 | 0 1 3
---|-----
0| 2 2 6
dest 1| 3 1 5
3| 2 999 2

```

The table did not change

```

via
D2 | 0 1 3
---|-----

```

```
0| 2 2 6
dest 1| 3 1 5
3| 2 999 2
```

The table did not change

```
via
D2| 0 1 3
---|-----
0| 2 2 6
dest 1| 3 1 5
3| 2 999 2
```

rtinit2 calling the routine tolayer2

The table change

```
via
D2| 0 1 3
---|-----
0| 2 2 6
dest 1| 3 1 5
3| 2 1 2
```

MAIN: rcv event, t=10001.948, at 1 src: 0, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 10001.948242

```
via
D1| 0 2
---|-----
0| 20 999
dest 2| 999 1
3| 999 999
```

rtinit1 calling the routine tolayer2

The table change

```
via
D1| 0 2
---|-----
0| 20 999
dest 2| 999 1
3| 999 999
```

The table did not change

```
via
D1| 0 2
---|-----
0| 20 999
dest 2| 999 1
3| 999 999
```

rtinit1 calling the routine tolayer2

The table change

via

D1 | 0 2

---|-----

0| 20 999

dest 2| 999 1

3| 999 999

rtinit1 calling the routine tolayer2

The table change

via

D1 | 0 2

---|-----

0| 20 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=10002.437, at 3 src: 2, dest: 3, contents: 2 1 0 2

rtupdate3 called at: 10002.436523

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 4 2

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 4 2

The table did not change

via

D3 | 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 4 2

The table did not change

via

D3 | 0 2

---|-----

```

0| 4 4
dest 1| 5 3
2| 4 2
MAIN: rcv event, t=10002.523, at 3 src: 2, dest: 3, contents: 2 1 0 2
rtupdate3 called at: 10002.523438

```

The table did not change

```

      via
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2

```

The table did not change

```

      via
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2

```

The table did not change

```

      via
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2

```

The table did not change

```

      via
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2

```

```

MAIN: rcv event, t=10002.624, at 0 src: 2, dest: 0, contents: 2 1 0 2
rtupdate0 called at: 10002.624023

```

The table did not change

```

      via
D0| 1 2 3
---|-----
1| 4 3 5
dest 2| 4 3 5
3| 7 6 4

```

MAIN: rcv event, t=10003.116, at 0 src: 2, dest: 0, contents: 2 1 0 2

rtupdate0 called at: 10003.116211

The table did not change

via
D0	1 2 3
1| 4 3 5
dest 2| 4 3 5
3| 7 6 4

MAIN: rcv event, t=10003.389, at 2 src: 3, dest: 2, contents: 4 3 2 0

rtupdate2 called at: 10003.388672

rtinit2 calling the routine tolayer2

The table change

via
D2	0 1 3
0| 2 2 5
dest 1| 3 1 5
3| 2 1 2

rtinit2 calling the routine tolayer2

The table change

via
D2	0 1 3
0| 2 2 5
dest 1| 3 1 4
3| 2 1 2

The table did not change

via
D2	0 1 3
0| 2 2 5
dest 1| 3 1 4
3| 2 1 2

rtinit2 calling the routine tolayer2

The table change

via
D2	0 1 3
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

MAIN: rcv event, t=10003.390, at 0 src: 3, dest: 0, contents: 4 3 2 0

rtupdate0 called at: 10003.389648

The table did not change

```
      via
D0 | 1  2  3
---|-----
1|  4  3  5
dest 2|  4  3  5
3|  8  7  5
```

MAIN: rcv event, t=10003.436, at 1 src: 2, dest: 1, contents: 2 1 0 2

rtupdate1 called at: 10003.435547

```
      via
D1 | 0  2
---|-----
0| 20 999
dest 2| 999  1
3| 999 999
```

The table did not change

```
      via
D1 | 0  2
---|-----
0| 20 999
dest 2| 999  1
3| 999 999
```

The table did not change

```
      via
D1 | 0  2
---|-----
0| 20 999
dest 2| 999  1
3| 999 999
```

The table did not change

```
      via
D1 | 0  2
---|-----
0| 20 999
dest 2| 999  1
3| 999 999
```

The table did not change

```
      via
D1 | 0  2
---|-----
```

0| 20 999
dest 2| 999 1
3| 999 999
MAIN: rcv event, t=10003.869, at 1 src: 2, dest: 1, contents: 2 1 0 2
rtupdate1 called at: 10003.869141

via
D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999
The table did not change

via
D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999
The table did not change

via
D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999
The table did not change

via
D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999
The table did not change

via
D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999

MAIN: rcv event, t=10004.351, at 3 src: 2, dest: 3, contents: 2 1 0 1
rtupdate3 called at: 10004.350586
The table did not change


```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 4 2
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 4 2
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 4 2
The table did not change

```

```

      via
D3 | 0 2
---|-----
0 | 4 4
dest 1 | 5 3
2 | 4 2
MAIN: rcv event, t=10004.772, at 0 src: 3, dest: 0, contents: 4 3 2 0
rtupdate0 called at: 10004.772461
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 4 3 5
dest 2 | 4 3 5
3 | 8 7 5
MAIN: rcv event, t=10004.838, at 0 src: 2, dest: 0, contents: 2 1 0 1
rtupdate0 called at: 10004.837891
The table did not change

```

```

      via
D0 | 1 2 3
---|-----

```

```

1| 4 3 5
dest 2| 4 3 4
3| 8 7 5
MAIN: rcv event, t=10005.377, at 2 src: 3, dest: 2, contents: 4 3 2 0
rtupdate2 called at: 10005.376953

```

The table did not change

```

      via
D2 | 0 1 3
----|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

```

The table did not change

```

      via
D2 | 0 1 3
----|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

```

The table did not change

```

      via
D2 | 0 1 3
----|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

```

The table did not change

```

      via
D2 | 0 1 3
----|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

```

```

MAIN: rcv event, t=10005.526, at 1 src: 2, dest: 1, contents: 2 1 0 1
rtupdate1 called at: 10005.526367

```

```

      via
D1 | 0 2
----|-----
0| 20 999
dest 2| 999 1
3| 999 999

```

The table did not change

```

      via
D1 | 0 2
---|-----
0| 20 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 20 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 20 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1 | 0 2
---|-----
0| 20 999
dest 2| 999 1
3| 999 999
MAIN: rcv event, t=10005.544, at 0 src: 1, dest: 0, contents: 1 0 1 999
rtupdate0 called at: 10005.543945
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1| 4 5 1003
dest 2| 4 3 4
3| 8 7 5
MAIN: rcv event, t=10005.641, at 3 src: 2, dest: 3, contents: 2 1 0 1
rtupdate3 called at: 10005.640625
The table did not change

```

```

      via
D3 | 0 2
---|-----

```

```
0| 4 4
dest 1| 5 3
2| 4 2
```

The table did not change

via

```
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2
```

The table did not change

via

```
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2
```

The table did not change

via

```
D3| 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2
```

MAIN: rcv event, t=10006.256, at 2 src: 1, dest: 2, contents: 1 0 1 999

rtupdate2 called at: 10006.255859

The table did not change

via

```
D2| 0 1 3
---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1
```

The table did not change

via

```
D2| 0 1 3
---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1
```

The table did not change

via

```

D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 3 1 4
3 | 2 1 1

```

The table did not change

via

```

D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 3 1 4
3 | 2 1 1

```

MAIN: rcv event, t=10007.118, at 0 src: 1, dest: 0, contents: 1 0 1 999

rtupdate0 called at: 10007.118164

The table did not change

via

```

D0 | 1 2 3
---|-----
1 | 4 5 1003
dest 2 | 4 3 4
3 | 8 7 5

```

MAIN: rcv event, t=10007.188, at 1 src: 2, dest: 1, contents: 2 1 0 1

rtupdate1 called at: 10007.188477

via

```

D1 | 0 2
---|-----
0 | 20 999
dest 2 | 999 1
3 | 999 999

```

The table did not change

via

```

D1 | 0 2
---|-----
0 | 20 999
dest 2 | 999 1
3 | 999 999

```

The table did not change

via

```

D1 | 0 2
---|-----
0 | 20 999
dest 2 | 999 1

```

3| 999 999

The table did not change

via

D1| 0 2

---|-----

0| 20 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1| 0 2

---|-----

0| 20 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=10007.339, at 3 src: 2, dest: 3, contents: 2 1 0 1

rtupdate3 called at: 10007.338867

The table did not change

via

D3| 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 4 2

The table did not change

via

D3| 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 4 2

The table did not change

via

D3| 0 2

---|-----

0| 4 4

dest 1| 5 3

2| 4 2

The table did not change

via

D3| 0 2

---|-----

```

0| 4 4
dest 1| 5 3
2| 4 2
MAIN: rcv event, t=10007.784, at 2 src: 1, dest: 2, contents: 1 0 1 999
rtupdate2 called at: 10007.784180

```

The table did not change

```

via
D2| 0 1 3
---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

```

The table did not change

```

via
D2| 0 1 3
---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

```

The table did not change

```

via
D2| 0 1 3
---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

```

The table did not change

```

via
D2| 0 1 3
---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

```

```

MAIN: rcv event, t=10007.834, at 0 src: 1, dest: 0, contents: 1 0 1 999
rtupdate0 called at: 10007.833984

```

The table did not change

```

via
D0| 1 2 3
---|-----
1| 4 5 1003
dest 2| 4 3 4
3| 8 7 5

```

MAIN: rcv event, t=10007.988, at 3 src: 2, dest: 3, contents: 2 1 0 1

rtupdate3 called at: 10007.988281

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1 | 5  3
2 | 4  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1 | 5  3
2 | 4  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1 | 5  3
2 | 4  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1 | 5  3
2 | 4  2
```

MAIN: rcv event, t=10008.005, at 0 src: 2, dest: 0, contents: 2 1 0 1

rtupdate0 called at: 10008.004883

The table did not change

```
      via
D0 | 1  2  3
---|-----
1 | 4  5 1003
dest 2 | 6  5  6
3 | 8  7  5
```

MAIN: rcv event, t=10008.117, at 1 src: 2, dest: 1, contents: 2 1 0 1

rtupdate1 called at: 10008.117188

```
      via
```


D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999

The table did not change

via
D1	0 2
0| 20 999
dest 2| 999 1
3| 999 999

MAIN: rcv event, t=10008.508, at 0 src: 2, dest: 0, contents: 2 1 0 1

rtupdate0 called at: 10008.507812

The table did not change

via
D0	1 2 3
1| 4 5 1003
dest 2| 6 5 6
3| 8 7 5

MAIN: rcv event, t=10008.688, at 1 src: 2, dest: 1, contents: 2 1 0 1

rtupdate1 called at: 10008.688477

via

D1 | 0 2

---|-----

0| 20 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 20 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 20 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 20 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 20 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=10009.702, at 2 src: 1, dest: 2, contents: 1 0 1 999

rtupdate2 called at: 10009.702148

The table did not change

via

D2 | 0 1 3

---|-----

```
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1
```

The table did not change

via

```
D2| 0 1 3
---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1
```

The table did not change

via

```
D2| 0 1 3
---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1
```

The table did not change

via

```
D2| 0 1 3
---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1
```

MAIN: rcv event, t=10009.986, at 0 src: 2, dest: 0, contents: 2 1 0 1

rtupdate0 called at: 10009.986328

The table did not change

via

```
D0| 1 2 3
---|-----
1| 4 5 1003
dest 2| 6 5 6
3| 8 7 5
```

MAIN: rcv event, t=20000.000, at 0rtlinkhandler0 called at: 20000.000000

rtlinkhandler0 linkid 1 , newcosts 1

rtlinkhandler1 called at: 20000.000000

rtlinkhandler1 linkid 0 , newcosts 1

MAIN: rcv event, t=20000.010, at 2 src: 0, dest: 2, contents: 1 0 1 999

rtupdate2 called at: 20000.009766

The table did not change

via

```
D2| 0 1 3
```

```

---|-----
0| 2 2 5
dest 1| 3 1 4
3| 2 1 1

```

rtinit2 calling the routine tolayer2

The table change

```

      via
D2 | 0 1 3
---|-----
0| 2 2 5
dest 1| 2 1 4
3| 2 1 1

```

The table did not change

```

      via
D2 | 0 1 3
---|-----
0| 2 2 5
dest 1| 2 1 4
3| 2 1 1

```

The table did not change

```

      via
D2 | 0 1 3
---|-----
0| 2 2 5
dest 1| 2 1 4
3| 2 1 1

```

MAIN: rcv event, t=20000.020, at 3 src: 0, dest: 3, contents: 2 1 0 1

rtupdate3 called at: 20000.019531

The table did not change

```

      via
D3 | 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2

```

The table did not change

```

      via
D3 | 0 2
---|-----
0| 4 4
dest 1| 5 3
2| 4 2

```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 4  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 4  2
```

MAIN: rcv event, t=20000.070, at 3 src: 2, dest: 3, contents: 2 1 0 1

rtupdate3 called at: 20000.070312

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 4  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 4  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
dest 1| 5  3
2 | 4  2
```

The table did not change

```
      via
D3 | 0  2
---|-----
0 | 4  4
```

dest 1| 5 3

2| 4 2

MAIN: rcv event, t=20001.203, at 1 src: 0, dest: 1, contents: 2 1 0 1

rtupdate1 called at: 20001.203125

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

rtinit1 calling the routine tolayer2

The table change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

The table did not change

via

D1 | 0 2

---|-----

0| 1 999

dest 2| 999 1

3| 999 999

MAIN: rcv event, t=20001.898, at 2 src: 1, dest: 2, contents: 1 0 1 999

rtupdate2 called at: 20001.898438

The table did not change

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 2 1 4
3 | 2 1 1
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 2 1 4
3 | 2 1 1
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 2 1 4
3 | 2 1 1
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 2 1 4
3 | 2 1 1
MAIN: rcv event, t=20001.975, at 0 src: 1, dest: 0, contents: 2 1 0 1
rtupdate0 called at: 20001.974609
The table did not change

```

```

      via
D0 | 1 2 3
---|-----
1 | 7 6 7
dest 2 | 6 5 6
3 | 8 7 5
MAIN: rcv event, t=20002.699, at 0 src: 2, dest: 0, contents: 2 1 0 1
rtupdate0 called at: 20002.699219
The table did not change

```

```

      via
D0 | 1 2 3
---|-----

```

```

1| 7 6 7
dest 2| 7 6 7
3| 8 7 5
MAIN: rcv event, t=20002.994, at 1 src: 2, dest: 1, contents: 2 1 0 1
rtupdate1 called at: 20002.994141

```

```

      via
D1| 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1| 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1| 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1| 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
The table did not change

```

```

      via
D1| 0 2
---|-----
0| 1 999
dest 2| 999 1
3| 999 999
MAIN: rcv event, t=20003.395, at 0 src: 1, dest: 0, contents: 1 0 1 999
rtupdate0 called at: 20003.394531
The table did not change

```



```

      via
D0 | 1 2 3
---|-----
1 | 7 8 1006
dest 2 | 7 6 7
3 | 8 7 5
MAIN: rcv event, t=20003.643, at 2 src: 1, dest: 2, contents: 1 0 1 999
rtupdate2 called at: 20003.642578
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 2 1 4
3 | 2 1 1
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 2 1 4
3 | 2 1 1
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 2 1 4
3 | 2 1 1
The table did not change

```

```

      via
D2 | 0 1 3
---|-----
0 | 2 2 5
dest 1 | 2 1 4
3 | 2 1 1

```

Write Up;

In part one, the linkchange is set to 0, and the result output will be updated when every node change. The node which doesn't connect the neighbor node will show 999. EX : Node 1 and Node 3 will shows 999 in the table initially.

In part two, the linkchange is set to 1, and the two procedures, rtlinkhandler0 and rtlinkhandler1 will be called. We can observe the distance table be updated to 20 in time 10000, and change back to 1 in time 20000.

In part three, the code is updated to support the poisoned reverse mechanism.