

At time t=0.000000, rtinit0() called.  
At time t=0.000000, node 0 initial distance vector: 0 1 3 7  
At time t=0.000000, node 0 sends packet to node 1 with: 0 1 3 7  
At time t=0.000000, node 0 sends packet to node 2 with: 0 1 3 7  
At time t=0.000000, node 0 sends packet to node 3 with: 0 1 3 7  
At time t=0.000000, rtinit1() called.  
At time t=0.000000, node 1 initial distance vector: 1 0 1 9999  
At time t=0.000000, node 1 sends packet to node 0 with: 1 0 1 9999  
At time t=0.000000, node 1 sends packet to node 2 with: 1 0 1 9999  
At time t=0.000000, rtinit2() called.  
At time t=0.000000, node 2 initial distance vector: 3 1 0 2  
At time t=0.000000, node 2 sends packet to node 0 with: 3 1 0 2  
At time t=0.000000, node 2 sends packet to node 1 with: 3 1 0 2  
At time t=0.000000, node 2 sends packet to node 3 with: 3 1 0 2  
At time t=0.000000, rtinit3() called.  
At time t=0.000000, node 3 initial distance vector: 7 9999 2 0  
At time t=0.000000, node 3 sends packet to node 0 with: 7 9999 2 0  
At time t=0.000000, node 3 sends packet to node 2 with: 7 9999 2 0  
At time t=0.124745, rtupdate2() called, by a pkt received from Sender id: 0.  
At time t=0.124745, node 2 current distance vector: 3 1 0 2  
At time t=0.124745, node 2 sends packet to node 0 with: 3 1 0 2  
At time t=0.124745, node 2 sends packet to node 1 with: 3 1 0 2  
At time t=0.124745, node 2 sends packet to node 3 with: 3 1 0 2  
At time t=0.586824, rtupdate3() called, by a pkt received from Sender id: 0.  
At time t=0.586824, node 3 current distance vector: 7 8 2 0  
At time t=0.586824, node 3 sends packet to node 0 with: 7 8 2 0  
At time t=0.586824, node 3 sends packet to node 2 with: 7 8 2 0  
At time t=0.609690, rtupdate2() called, by a pkt received from Sender id: 1.  
At time t=0.609690, node 2 current distance vector: 2 1 0 2  
At time t=0.609690, node 2 sends packet to node 0 with: 2 1 0 2  
At time t=0.609690, node 2 sends packet to node 1 with: 2 1 0 2  
At time t=0.609690, node 2 sends packet to node 3 with: 2 1 0 2  
At time t=0.745790, rtupdate0() called, by a pkt received from Sender id: 1.  
At time t=0.745790, node 0 current distance vector: 0 1 2 7  
At time t=0.745790, node 0 sends packet to node 1 with: 0 1 2 7  
At time t=0.745790, node 0 sends packet to node 2 with: 0 1 2 7  
At time t=0.745790, node 0 sends packet to node 3 with: 0 1 2 7  
At time t=0.810576, rtupdate3() called, by a pkt received from Sender id: 2.  
At time t=0.810576, node 3 current distance vector: 5 3 2 0  
At time t=0.810576, node 3 sends packet to node 0 with: 5 3 2 0  
At time t=0.810576, node 3 sends packet to node 2 with: 5 3 2 0  
At time t=0.962070, rtupdate2() called, by a pkt received from Sender id: 3.  
At time t=0.962070, node 2 current distance vector: 2 1 0 2  
At time t=0.962070, node 2 sends packet to node 0 with: 2 1 0 2  
At time t=0.962070, node 2 sends packet to node 1 with: 2 1 0 2  
At time t=0.962070, node 2 sends packet to node 3 with: 2 1 0 2  
At time t=1.019291, rtupdate2() called, by a pkt received from Sender id: 3.  
At time t=1.019291, node 2 current distance vector: 2 1 0 2  
At time t=1.019291, node 2 sends packet to node 0 with: 2 1 0 2

At time t=1.019291, node 2 sends packet to node 1 with: 2 1 0 2  
 At time t=1.019291, node 2 sends packet to node 3 with: 2 1 0 2  
 At time t=1.080034, rtupdate1() called, by a pkt received from Sender id: 0.  
 At time t=1.080034, node 1 current distance vector: 1 0 1 8  
 At time t=1.080034, node 1 sends packet to node 0 with: 1 0 1 8  
 At time t=1.080034, node 1 sends packet to node 2 with: 1 0 1 8  
 At time t=1.201254, rtupdate2() called, by a pkt received from Sender id: 0.  
 At time t=1.201254, node 2 current distance vector: 2 1 0 2  
 At time t=1.201254, node 2 sends packet to node 0 with: 2 1 0 2  
 At time t=1.201254, node 2 sends packet to node 1 with: 2 1 0 2  
 At time t=1.201254, node 2 sends packet to node 3 with: 2 1 0 2  
 At time t=1.224738, rtupdate0() called, by a pkt received from Sender id: 2.  
 At time t=1.224738, node 0 current distance vector: 0 1 2 5  
 At time t=1.224738, node 0 sends packet to node 1 with: 0 1 2 5  
 At time t=1.224738, node 0 sends packet to node 2 with: 0 1 2 5  
 At time t=1.224738, node 0 sends packet to node 3 with: 0 1 2 5  
 At time t=1.701228, rtupdate3() called, by a pkt received from Sender id: 2.  
 At time t=1.826770, rtupdate0() called, by a pkt received from Sender id: 3.  
 At time t=1.826770, node 0 current distance vector: 0 1 2 5  
 At time t=1.826770, node 0 sends packet to node 1 with: 0 1 2 5  
 At time t=1.826770, node 0 sends packet to node 2 with: 0 1 2 5  
 At time t=1.826770, node 0 sends packet to node 3 with: 0 1 2 5  
 At time t=2.275775, rtupdate0() called, by a pkt received from Sender id: 2.  
 At time t=2.490709, rtupdate3() called, by a pkt received from Sender id: 2.  
 At time t=2.490709, node 3 current distance vector: 4 3 2 0  
 At time t=2.490709, node 3 sends packet to node 0 with: 4 3 2 0  
 At time t=2.490709, node 3 sends packet to node 2 with: 4 3 2 0  
 At time t=2.718230, rtupdate2() called, by a pkt received from Sender id: 3.  
 At time t=2.718230, node 2 current distance vector: 2 1 0 2  
 At time t=2.718230, node 2 sends packet to node 0 with: 2 1 0 2  
 At time t=2.718230, node 2 sends packet to node 1 with: 2 1 0 2  
 At time t=2.718230, node 2 sends packet to node 3 with: 2 1 0 2  
 At time t=2.735769, rtupdate3() called, by a pkt received from Sender id: 0.  
 At time t=2.735769, node 3 current distance vector: 4 3 2 0  
 At time t=2.735769, node 3 sends packet to node 0 with: 4 3 2 0  
 At time t=2.735769, node 3 sends packet to node 2 with: 4 3 2 0  
 At time t=2.768510, rtupdate1() called, by a pkt received from Sender id: 2.  
 At time t=2.768510, node 1 current distance vector: 1 0 1 3  
 At time t=2.768510, node 1 sends packet to node 0 with: 1 0 1 3  
 At time t=2.768510, node 1 sends packet to node 2 with: 1 0 1 3  
 At time t=3.186960, rtupdate1() called, by a pkt received from Sender id: 2.  
 At time t=3.190339, rtupdate1() called, by a pkt received from Sender id: 2.  
 At time t=3.190339, node 1 current distance vector: 1 0 1 3  
 At time t=3.190339, node 1 sends packet to node 0 with: 1 0 1 3  
 At time t=3.190339, node 1 sends packet to node 2 with: 1 0 1 3  
 At time t=3.463617, rtupdate0() called, by a pkt received from Sender id: 3.  
 At time t=3.463617, node 0 current distance vector: 0 1 2 5  
 At time t=3.463617, node 0 sends packet to node 1 with: 0 1 2 5  
 At time t=3.463617, node 0 sends packet to node 2 with: 0 1 2 5

At time t=3.463617, node 0 sends packet to node 3 with: 0 1 2 5  
At time t=3.898621, rtupdate2() called, by a pkt received from Sender id: 1.  
At time t=3.898621, node 2 current distance vector: 2 1 0 2  
At time t=3.898621, node 2 sends packet to node 0 with: 2 1 0 2  
At time t=3.898621, node 2 sends packet to node 1 with: 2 1 0 2  
At time t=3.898621, node 2 sends packet to node 3 with: 2 1 0 2  
At time t=4.005606, rtupdate1() called, by a pkt received from Sender id: 0.  
At time t=4.005606, node 1 current distance vector: 1 0 1 3  
At time t=4.005606, node 1 sends packet to node 0 with: 1 0 1 3  
At time t=4.005606, node 1 sends packet to node 2 with: 1 0 1 3  
At time t=4.295501, rtupdate3() called, by a pkt received from Sender id: 2.  
At time t=4.830842, rtupdate3() called, by a pkt received from Sender id: 2.  
At time t=5.155933, rtupdate1() called, by a pkt received from Sender id: 2.  
At time t=5.174571, rtupdate0() called, by a pkt received from Sender id: 2.  
At time t=5.174571, node 0 current distance vector: 0 1 2 4  
At time t=5.174571, node 0 sends packet to node 1 with: 0 1 2 4  
At time t=5.174571, node 0 sends packet to node 2 with: 0 1 2 4  
At time t=5.174571, node 0 sends packet to node 3 with: 0 1 2 4  
At time t=5.807990, rtupdate2() called, by a pkt received from Sender id: 0.  
At time t=5.807990, node 2 current distance vector: 2 1 0 2  
At time t=5.807990, node 2 sends packet to node 0 with: 2 1 0 2  
At time t=5.807990, node 2 sends packet to node 1 with: 2 1 0 2  
At time t=5.807990, node 2 sends packet to node 3 with: 2 1 0 2  
At time t=5.885198, rtupdate0() called, by a pkt received from Sender id: 3.  
At time t=5.885198, node 0 current distance vector: 0 1 2 4  
At time t=5.885198, node 0 sends packet to node 1 with: 0 1 2 4  
At time t=5.885198, node 0 sends packet to node 2 with: 0 1 2 4  
At time t=5.885198, node 0 sends packet to node 3 with: 0 1 2 4  
At time t=6.192557, rtupdate1() called, by a pkt received from Sender id: 2.  
At time t=6.199400, rtupdate3() called, by a pkt received from Sender id: 2.  
At time t=6.733784, rtupdate2() called, by a pkt received from Sender id: 0.  
At time t=6.971700, rtupdate3() called, by a pkt received from Sender id: 0.  
At time t=6.971700, node 3 current distance vector: 4 3 2 0  
At time t=6.971700, node 3 sends packet to node 0 with: 4 3 2 0  
At time t=6.971700, node 3 sends packet to node 2 with: 4 3 2 0  
At time t=7.232019, rtupdate2() called, by a pkt received from Sender id: 3.  
At time t=7.232019, node 2 current distance vector: 2 1 0 2  
At time t=7.232019, node 2 sends packet to node 0 with: 2 1 0 2  
At time t=7.232019, node 2 sends packet to node 1 with: 2 1 0 2  
At time t=7.232019, node 2 sends packet to node 3 with: 2 1 0 2  
At time t=7.712124, rtupdate0() called, by a pkt received from Sender id: 2.  
At time t=7.903831, rtupdate1() called, by a pkt received from Sender id: 2.  
At time t=8.132249, rtupdate0() called, by a pkt received from Sender id: 2.  
At time t=8.790092, rtupdate2() called, by a pkt received from Sender id: 3.  
At time t=8.796252, rtupdate3() called, by a pkt received from Sender id: 0.  
At time t=8.864112, rtupdate2() called, by a pkt received from Sender id: 1.  
At time t=8.864112, node 2 current distance vector: 2 1 0 2  
At time t=8.864112, node 2 sends packet to node 0 with: 2 1 0 2  
At time t=8.864112, node 2 sends packet to node 1 with: 2 1 0 2

At time t=8.864112, node 2 sends packet to node 3 with: 2 1 0 2  
 At time t=9.260755, rtupdate3() called, by a pkt received from Sender id: 2.  
 At time t=9.267067, rtupdate1() called, by a pkt received from Sender id: 0.  
 At time t=9.267067, node 1 current distance vector: 1 0 1 3  
 At time t=9.267067, node 1 sends packet to node 0 with: 1 0 1 3  
 At time t=9.267067, node 1 sends packet to node 2 with: 1 0 1 3  
 At time t=9.305321, rtupdate1() called, by a pkt received from Sender id: 0.  
 At time t=9.523180, rtupdate3() called, by a pkt received from Sender id: 0.  
 At time t=9.539471, rtupdate2() called, by a pkt received from Sender id: 1.  
 At time t=9.540557, rtupdate2() called, by a pkt received from Sender id: 0.  
 At time t=9.609680, rtupdate0() called, by a pkt received from Sender id: 1.  
 At time t=9.609680, node 0 current distance vector: 0 1 2 4  
 At time t=9.609680, node 0 sends packet to node 1 with: 0 1 2 4  
 At time t=9.609680, node 0 sends packet to node 2 with: 0 1 2 4  
 At time t=9.609680, node 0 sends packet to node 3 with: 0 1 2 4  
 At time t=9.756216, rtupdate3() called, by a pkt received from Sender id: 2.  
 At time t=10.370619, rtupdate1() called, by a pkt received from Sender id: 2.  
 At time t=10.428965, rtupdate0() called, by a pkt received from Sender id: 2.  
 At time t=10.595822, rtupdate3() called, by a pkt received from Sender id: 0.  
**At time t=10.595822, node 3 current distance vector: 4 3 2 0**  
 At time t=10.595822, node 3 sends packet to node 0 with: 4 3 2 0  
 At time t=10.595822, node 3 sends packet to node 2 with: 4 3 2 0  
 At time t=11.131254, rtupdate1() called, by a pkt received from Sender id: 0.  
 At time t=11.415976, rtupdate2() called, by a pkt received from Sender id: 1.  
 At time t=11.669786, rtupdate0() called, by a pkt received from Sender id: 3.  
 At time t=11.669786, node 0 current distance vector: 0 1 2 4  
 At time t=11.669786, node 0 sends packet to node 1 with: 0 1 2 4  
 At time t=11.669786, node 0 sends packet to node 2 with: 0 1 2 4  
 At time t=11.669786, node 0 sends packet to node 3 with: 0 1 2 4  
 At time t=11.690392, rtupdate3() called, by a pkt received from Sender id: 2.  
 At time t=12.859119, rtupdate1() called, by a pkt received from Sender id: 2.  
 At time t=12.931823, rtupdate2() called, by a pkt received from Sender id: 0.  
**At time t=12.931823, node 2 current distance vector: 2 1 0 2**  
 At time t=12.931823, node 2 sends packet to node 0 with: 2 1 0 2  
 At time t=12.931823, node 2 sends packet to node 1 with: 2 1 0 2  
 At time t=12.931823, node 2 sends packet to node 3 with: 2 1 0 2  
 At time t=13.024735, rtupdate1() called, by a pkt received from Sender id: 0.  
**At time t=13.024735, node 1 current distance vector: 1 0 1 3**  
 At time t=13.024735, node 1 sends packet to node 0 with: 1 0 1 3  
 At time t=13.024735, node 1 sends packet to node 2 with: 1 0 1 3  
 At time t=13.153989, rtupdate2() called, by a pkt received from Sender id: 0.  
 At time t=13.180450, rtupdate1() called, by a pkt received from Sender id: 2.  
 At time t=13.341965, rtupdate2() called, by a pkt received from Sender id: 3.  
 At time t=13.511702, rtupdate0() called, by a pkt received from Sender id: 2.  
 At time t=13.605406, rtupdate1() called, by a pkt received from Sender id: 0.  
 At time t=13.635763, rtupdate3() called, by a pkt received from Sender id: 0.  
 At time t=13.780288, rtupdate2() called, by a pkt received from Sender id: 1.  
 At time t=14.088828, rtupdate1() called, by a pkt received from Sender id: 2.  
 At time t=14.396902, rtupdate0() called, by a pkt received from Sender id: 3.

At time t=14.500940, rtupdate1() called, by a pkt received from Sender id: 2.  
At time t=14.521216, rtupdate3() called, by a pkt received from Sender id: 2.  
At time t=14.890537, rtupdate3() called, by a pkt received from Sender id: 2.  
At time t=14.918118, rtupdate0() called, by a pkt received from Sender id: 1.  
**At time t=14.918118, node 0 current distance vector: 0 1 2 4**  
At time t=14.918118, node 0 sends packet to node 1 with: 0 1 2 4  
At time t=14.918118, node 0 sends packet to node 2 with: 0 1 2 4  
At time t=14.918118, node 0 sends packet to node 3 with: 0 1 2 4  
At time t=14.982059, rtupdate0() called, by a pkt received from Sender id: 1.  
At time t=15.070696, rtupdate2() called, by a pkt received from Sender id: 0.  
At time t=15.403141, rtupdate1() called, by a pkt received from Sender id: 0.  
At time t=15.570726, rtupdate0() called, by a pkt received from Sender id: 2.  
At time t=15.724405, rtupdate1() called, by a pkt received from Sender id: 0.  
At time t=16.215332, rtupdate0() called, by a pkt received from Sender id: 1.  
At time t=16.525827, rtupdate1() called, by a pkt received from Sender id: 2.  
At time t=16.731028, rtupdate1() called, by a pkt received from Sender id: 0.  
At time t=16.785276, rtupdate3() called, by a pkt received from Sender id: 0.  
At time t=16.860922, rtupdate2() called, by a pkt received from Sender id: 3.  
At time t=17.198437, rtupdate3() called, by a pkt received from Sender id: 0.  
At time t=17.483980, rtupdate0() called, by a pkt received from Sender id: 2.  
At time t=18.352230, rtupdate2() called, by a pkt received from Sender id: 0.  
At time t=18.696932, rtupdate3() called, by a pkt received from Sender id: 2.  
At time t=18.887852, rtupdate2() called, by a pkt received from Sender id: 1.  
At time t=19.090458, rtupdate3() called, by a pkt received from Sender id: 0.  
At time t=19.340717, rtupdate0() called, by a pkt received from Sender id: 3.  
At time t=19.678379, rtupdate2() called, by a pkt received from Sender id: 0.  
At time t=20.657936, rtupdate0() called, by a pkt received from Sender id: 2.  
At time t=22.470062, rtupdate0() called, by a pkt received from Sender id: 2.  
At time t=23.647812, rtupdate0() called, by a pkt received from Sender id: 1.  
At time t=24.515057, rtupdate0() called, by a pkt received from Sender id: 3.  
At time t=26.489639, rtupdate0() called, by a pkt received from Sender id: 2.  
At time t=27.690599, rtupdate0() called, by a pkt received from Sender id: 1.

Simulator terminated at t=27.690599, no packets in medium