topology.txt:

0 up 1 6
0 up 6 1
0 up 1 2
0 up 2 1
0 up 2 3
0 up 3 2
0 up 3 4
0 up 4 3
0 up 4 5
0 up 5 4
0 up 5 6
0 up 6 5
0 up 5 7
0 up 7 5
0 up 7 8
0 up 8 7

Process arguments:
node 3 5 "this is a message from 3" 10 &
node 5 8 "this is a message from 5" 20 &
node 1 8 "this is a message from 1" 30 &
node 2 2 &
node 4 4 &
node 6 6 &
node 7 7 &
node 8 8 &