

***** Intial Routing Table: 0*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	0	0
1	907	1
2	291	2
3	100000	-1
4	100000	-1

***** Intial Routing Table: 1*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	907	0
1	0	1
2	100000	-1
3	24	3
4	532	4

***** Intial Routing Table: 2*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	291	0
1	100000	-1
2	0	2
3	722	3
4	669	4

***** Intial Routing Table: 3*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	100000	-1
1	24	1
2	722	2
3	0	3
4	196	4

***** Intial Routing Table: 4*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	100000	-1
1	532	1
2	669	2
3	196	3
4	0	4

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.....RESULTS.....
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TOTAL NUMBER OF ROUNDS FOR CONVERGENCE: 3
TOTAL NUMBER OF PACKETS SENT FOR CONVERGENCE: 28
LAST NODE TO CONVERGE: 4

***** Final Routing Tables: 0*****

0	0	0
1	907	1
2	291	2
3	931	1
4	960	2

***** Final Routing Tables: 1*****

0	907	0
1	0	1
2	746	3
3	24	3
4	220	3

***** Final Routing Tables: 2*****

0	291	0
1	746	3
2	0	2
3	722	3
4	669	4

***** Final Routing Tables: 3*****

0	931	1
1	24	1
2	722	2
3	0	3
4	196	4

***** Final Routing Tables: 4*****

0	960	2
1	220	3
2	669	2
3	196	3
4	0	4

Simulating Packet Delivery:

From: 0

To: 3

*** Routing Process ***

Current Location: 0

Next Location: 1

Current Location: 1

Next Location: 3

Current Location: 3

Next Location: 3

Congratulations: Packet Delivery Complete

Total Cost: 931

***** Intial Routing Table: 0*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	0	0
1	100000	-1
2	100000	-1
3	100000	-1
4	828	4
5	95	5
6	100000	-1
7	100000	-1
8	100000	-1
9	711	9

***** Intial Routing Table: 1*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	100000	-1
1	0	1
2	100000	-1
3	446	3
4	100000	-1
5	100000	-1
6	592	6
7	100000	-1
8	968	8
9	100000	-1

***** Intial Routing Table: 2*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	100000	-1
1	100000	-1
2	0	2
3	100000	-1
4	100000	-1
5	100000	-1
6	839	6
7	100000	-1
8	96	8
9	310	9

***** Intial Routing Table: 3*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	100000	-1
1	446	1
2	100000	-1
3	0	3

4	608	4
5	100000	-1
6	100000	-1
7	100000	-1
8	100000	-1
9	100000	-1

***** Intial Routing Table: 4*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	828	0
1	100000	-1
2	100000	-1
3	608	3
4	0	4
5	627	5
6	184	6
7	100000	-1
8	607	8
9	723	9

***** Intial Routing Table: 5*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	95	0
1	100000	-1
2	100000	-1
3	100000	-1
4	627	4
5	0	5
6	100000	-1
7	95	7
8	100000	-1
9	100000	-1

***** Intial Routing Table: 6*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented by -1

Dest	cost	N.H
0	100000	-1
1	592	1
2	839	2
3	100000	-1
4	184	4
5	100000	-1
6	0	6
7	894	7
8	390	8
9	841	9

***** Intial Routing Table: 7*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented

by -1

Dest	cost	N.H
0	100000	-1
1	100000	-1
2	100000	-1
3	100000	-1
4	100000	-1
5	95	5
6	894	6
7	0	7
8	129	8
9	100000	-1

***** Intial Routing Table: 8*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented

by -1

Dest	cost	N.H
0	100000	-1
1	968	1
2	96	2
3	100000	-1
4	607	4
5	100000	-1
6	390	6
7	129	7
8	0	8
9	800	9

***** Intial Routing Table: 9*****

Poisoning Nodes Cost (∞): 100,000 : Unknown Edge/Next Hop represented

by -1

Dest	cost	N.H
0	711	0
1	100000	-1
2	310	2
3	100000	-1
4	723	4
5	100000	-1
6	841	6
7	100000	-1
8	800	8
9	0	9

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.....RESULTS.....
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TOTAL NUMBER OF ROUNDS FOR CONVERGENCE: 5

TOTAL NUMBER OF PACKETS SENT FOR CONVERGENCE: 160

LAST NODE TO CONVERGE: 0

***** Final Routing Tables: 0*****

0	0	0
1	1287	5
2	415	5
3	1330	5
4	722	5
5	95	5
6	709	5
7	190	5
8	319	5
9	711	9

***** Final Routing Tables: 1*****

0	1287	8
1	0	1
2	1064	8
3	446	3
4	776	6
5	1192	8
6	592	6
7	1097	8
8	968	8
9	1374	8

***** Final Routing Tables: 2*****

0	415	8
1	1064	8
2	0	2
3	1278	8
4	670	8
5	320	8
6	486	8
7	225	8
8	96	8
9	310	9

***** Final Routing Tables: 3*****

0	1330	4
1	446	1
2	1278	4
3	0	3
4	608	4
5	1235	4
6	792	4
7	1311	4
8	1182	4
9	1331	4

***** Final Routing Tables: 4*****

0	722	5
1	776	6
2	670	8
3	608	3
4	0	4
5	627	5

6	184	6
7	703	8
8	574	6
9	723	9

***** Final Routing Tables: 5*****

0	95	0
1	1192	7
2	320	7
3	1235	4
4	627	4
5	0	5
6	614	7
7	95	7
8	224	7
9	630	7

***** Final Routing Tables: 6*****

0	709	8
1	592	1
2	486	8
3	792	4
4	184	4
5	614	8
6	0	6
7	519	8
8	390	8
9	796	8

***** Final Routing Tables: 7*****

0	190	5
1	1097	8
2	225	8
3	1311	8
4	703	8
5	95	5
6	519	8
7	0	7
8	129	8
9	535	8

***** Final Routing Tables: 8*****

0	319	7
1	968	1
2	96	2
3	1182	6
4	574	6
5	224	7
6	390	6
7	129	7
8	0	8
9	406	2

***** Final Routing Tables: 9*****

0	711	0
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1	1374	8
2	310	2
3	1331	4
4	723	4
5	630	8
6	796	8
7	535	8
8	406	2
9	0	9

Simulating Packet Delivery:

From: 0

To: 7

*** Routing Process ***

Current Location: 0

Next Location: 5

Current Location: 5

Next Location: 7

Current Location: 7

Next Location: 7

Congratulations: Packet Delivery Complete

Total Cost: 190

23	15	67
23	8	119
16	23	986
16	15	921
7	16	180
7	8	793
22	8	57
22	15	536
9	7	978
9	16	16
21	15	823
21	23	280
6	15	849
6	16	23
1	16	756
1	22	712
29	7	181
29	23	163
14	6	240
14	1	840
24	23	229
24	29	306
4	1	47
4	6	799
19	16	227
19	9	281
26	4	807
26	16	64
11	7	998
11	29	104
18	4	1020
18	19	786
3	21	376
3	6	686
12	1	265
12	26	370
27	22	268
27	7	842
17	9	312
17	22	477
2	22	269
2	14	73
13	16	755
13	2	986
28	6	535
28	1	498
20	13	1001
20	26	255
25	27	578
25	1	554

10	1	497
10	22	44
5	6	390
5	2	1028
0	20	254
0	22	917
15	4	694
15	28	246
8	17	109
8	2	513