Versuch zu Übung 1. Aufgabe 4

	N (anz Knoten)	M (anz Kanten)	С	Initiator- Knoten	Anz Glauben	Anz Glauben nicht	% glauben
1.	13	19	2	9	11	2	0,846153846153846
2.	13	19	3	9	3	10	0,230769230769231
3.	13	29	2	6	12	1	0,923076923076923
4.	13	29	3	6	10	3	0,769230769230769
5.	13	29	5	6	5	8	0,384615384615385
6.	18	27	2	15	12	6	0,66666666666666
7.	18	27	3	15	6	12	0,333333333333333
8.	18	27	5	15	2	16	0,111111111111111
9.	18	27	6	15	1	17	0,05555555555556
10.	18	36	4	6	7	11	0,3888888888889
11.	18	36	2	6	17	1	0,94444444444444
12.	18	36	2	1	18	0	1
13.	27	28	2	2	5	22	0,185185185185
14.	27	35	2	27	15	12	0,5555555555556
15.	27	42	2	3	16	11	0,592592592592593
16.	27	49	2	3	25	2	0,925925925925926
17.	27	49	3	3	16	11	0,592592592593
18.	51	130	3	12	42	9	0,823529411764706
19.	51	130	5	12	22	29	0,431372549019608
20.	51	130	4	12	30	21	0,588235294117647

LESEBESCHREIBUNG:

- <Knoten-Id> # repräsentiert Knoten zu den folgenden Attributen
- -> Rumor: <gehörtes/verbreitetes Gerücht>
- -> Rumor heard: <Anzahl erhaltener Nachrichten mit dem Gerücht>
- —> believe: <True [wenn Gerücht geglaubt wird] / False [wenn Gerücht nicht geglaubt wird] > [is Initiator: True /False]

Versuch 1

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1 --> Rumor: 9 -> Rumor heard: 2 -> believe: True [is Initiator: False] 2 --> Rumor: 9 -> Rumor heard: 5 -> believe: True [is Initiator: False] 4 --> Rumor: 9 -> Rumor heard: 2 -> believe: True [is Initiator: False] 3 --> Rumor: 9 -> Rumor heard: 2 -> believe: True [is Initiator: False] 6 --> Rumor: 9 -> Rumor heard: 2 -> believe: True [is Initiator: False] 5 --> Rumor: 9 -> Rumor heard: 2 -> believe: True [is Initiator: False] 7 --> Rumor: 9 -> Rumor heard: 2 -> believe: True [is Initiator: False] 8 --> Rumor: 9 -> Rumor heard: 3 -> believe: True [is Initiator: False] 10 --> Rumor: 9 -> Rumor heard: 2 -> believe: True [is Initiator: False] 9 --> Rumor: 9 -> Rumor heard: 0 -> believe: True [is Initiator: True] 12 --> Rumor: 9 -> Rumor heard: 2 -> believe: True [is Initiator: False] 13 --> Rumor: 9 -> Rumor heard: 1 -> believe: False [is Initiator: False] 11 --> Rumor: 9 -> Rumor heard: 1 -> believe: False [is Initiator: False]
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Versuch 2

```
2 --> Rumor: 1 -> Rumor heard: 5 -> believe: True [is Initiator: False]
1 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False]
3 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False]
4 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False]
5 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False]
6 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False]
7 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False]
9 --> Rumor: 1 -> Rumor heard: 0 -> believe: True [is Initiator: True]
8 --> Rumor: 1 -> Rumor heard: 3 -> believe: True [is Initiator: False]
10 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False]
11 --> Rumor: 1 -> Rumor heard: 1 -> believe: False [is Initiator: False]
12 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False]
13 --> Rumor: 1 -> Rumor heard: 1 -> believe: False [is Initiator: False]
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1 --> Rumor: 5 -> Rumor heard: 4 -> believe: True [is Initiator: False]
2 --> Rumor: 5 -> Rumor heard: 4 -> believe: True [is Initiator: False]
3 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False]
4 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False]
5 --> Rumor: 5 -> Rumor heard: 3 -> believe: True [is Initiator: False]
7 --> Rumor: 5 -> Rumor heard: 5 -> believe: True [is Initiator: False]
6 --> Rumor: 5 -> Rumor heard: 1 -> believe: True [is Initiator: True]
8 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False]
9 --> Rumor: 5 -> Rumor heard: 4 -> believe: True [is Initiator: False]
10 --> Rumor: 5 -> Rumor heard: 6 -> believe: True [is Initiator: False]
11 --> Rumor: 5 -> Rumor heard: 6 -> believe: True [is Initiator: False]
12 --> Rumor: 5 -> Rumor heard: 5 -> believe: True [is Initiator: False]
13 --> Rumor: 5 -> Rumor heard: 5 -> believe: True [is Initiator: False]
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3 --> Rumor: 11 -> Rumor heard: 2 -> believe: False [is Initiator: False] 2 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False] 1 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False] 4 --> Rumor: 11 -> Rumor heard: 2 -> believe: False [is Initiator: False] 5 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False] 6 --> Rumor: 11 -> Rumor heard: 0 -> believe: True [is Initiator: True] 7 --> Rumor: 11 -> Rumor heard: 5 -> believe: True [is Initiator: False] 8 --> Rumor: 11 -> Rumor heard: 2 -> believe: True [is Initiator: False] 9 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False] 10 --> Rumor: 11 -> Rumor heard: 6 -> believe: True [is Initiator: False] 11 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False] 12 --> Rumor: 11 -> Rumor heard: 6 -> believe: True [is Initiator: False] 13 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False] 13 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False]
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Versuch 5

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1 --> Rumor: 1 -> Rumor heard: 4 -> believe: False [is Initiator: False] 2 --> Rumor: 1 -> Rumor heard: 4 -> believe: False [is Initiator: False] 3 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False] 4 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False] 5 --> Rumor: 1 -> Rumor heard: 3 -> believe: False [is Initiator: False] 6 --> Rumor: 1 -> Rumor heard: 0 -> believe: True [is Initiator: True] 7 --> Rumor: 1 -> Rumor heard: 5 -> believe: True [is Initiator: False] 8 --> Rumor: 1 -> Rumor heard: 2 -> believe: False [is Initiator: False] 9 --> Rumor: 1 -> Rumor heard: 4 -> believe: False [is Initiator: False] 10 --> Rumor: 1 -> Rumor heard: 6 -> believe: True [is Initiator: False] 11 --> Rumor: 1 -> Rumor heard: 6 -> believe: True [is Initiator: False] 12 --> Rumor: 1 -> Rumor heard: 6 -> believe: True [is Initiator: False] 13 --> Rumor: 1 -> Rumor heard: 4 -> believe: False [is Initiator: False]
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2 --> Rumor: 10 -> Rumor heard: 3 -> believe: True [is Initiator: False]
1 --> Rumor: 10 -> Rumor heard: 1 -> believe: False [is Initiator: False]
3 --> Rumor: 10 -> Rumor heard: 1 -> believe: False [is Initiator: False]
4 --> Rumor: 10 -> Rumor heard: 2 -> believe: True [is Initiator: False]
5 --> Rumor: 10 -> Rumor heard: 1 -> believe: False [is Initiator: False]
6 --> Rumor: 10 -> Rumor heard: 4 -> believe: True [is Initiator: False]
7 --> Rumor: 10 -> Rumor heard: 2 -> believe: True [is Initiator: False]
8 --> Rumor: 10 -> Rumor heard: 2 -> believe: True [is Initiator: False]
9 --> Rumor: 10 -> Rumor heard: 5 -> believe: True [is Initiator: False]
10 --> Rumor: 10 -> Rumor heard: 1 -> believe: False [is Initiator: False]
11 --> Rumor: 10 -> Rumor heard: 2 -> believe: True [is Initiator: False]
13 --> Rumor: 10 -> Rumor heard: 1 -> believe: False [is Initiator: False]
12 --> Rumor: 10 -> Rumor heard: 4 -> believe: True [is Initiator: False]
14 --> Rumor: 10 -> Rumor heard: 3 -> believe: True [is Initiator: False]
16 --> Rumor: 10 -> Rumor heard: 2 -> believe: True [is Initiator: False]
15 --> Rumor: 10 -> Rumor heard: 0 -> believe: True [is Initiator: True]
17 --> Rumor: 10 -> Rumor heard: 2 -> believe: True [is Initiator: False]
18 --> Rumor: 10 -> Rumor heard: 1 -> believe: False [is Initiator: False]
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1 --> Rumor: 9 -> Rumor heard: 1 -> believe: False [is Initiator: False]
2 --> Rumor: 9 -> Rumor heard: 3 -> believe: True [is Initiator: False]
3 --> Rumor: 9 -> Rumor heard: 1 -> believe: False [is Initiator: False]
4 --> Rumor: 9 -> Rumor heard: 2 -> believe: False [is Initiator: False]
5 --> Rumor: 9 -> Rumor heard: 1 -> believe: False [is Initiator: False]
7 --> Rumor: 9 -> Rumor heard: 2 -> believe: False [is Initiator: False]
6 --> Rumor: 9 -> Rumor heard: 4 -> believe: True [is Initiator: False]
8 --> Rumor: 9 -> Rumor heard: 2 -> believe: False [is Initiator: False]
9 --> Rumor: 9 -> Rumor heard: 5 -> believe: True [is Initiator: False]
10 --> Rumor: 9 -> Rumor heard: 1 -> believe: False [is Initiator: False]
11 --> Rumor: 9 -> Rumor heard: 2 -> believe: False [is Initiator: False]
12 --> Rumor: 9 -> Rumor heard: 4 -> believe: True [is Initiator: False]
13 --> Rumor: 9 -> Rumor heard: 1 -> believe: False [is Initiator: False]
15 --> Rumor: 9 -> Rumor heard: 0 -> believe: True [is Initiator: True]
14 --> Rumor: 9 -> Rumor heard: 3 -> believe: True [is Initiator: False]
16 --> Rumor: 9 -> Rumor heard: 2 -> believe: False [is Initiator: False]
18 --> Rumor: 9 -> Rumor heard: 1 -> believe: False [is Initiator: False]
17 --> Rumor: 9 -> Rumor heard: 2 -> believe: False [is Initiator: False]
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1 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False]
2 --> Rumor: 5 -> Rumor heard: 3 -> believe: False [is Initiator: False]
3 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False]
5 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False]
4 --> Rumor: 5 -> Rumor heard: 2 -> believe: False [is Initiator: False]
6 --> Rumor: 5 -> Rumor heard: 4 -> believe: False [is Initiator: False]
8 --> Rumor: 5 -> Rumor heard: 3 -> believe: False [is Initiator: False]
7 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False]
9 --> Rumor: 5 -> Rumor heard: 5 -> believe: True [is Initiator: False]
10 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False]
11 --> Rumor: 5 -> Rumor heard: 2 -> believe: False [is Initiator: False]
12 --> Rumor: 5 -> Rumor heard: 4 -> believe: False [is Initiator: False]
13 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False]
14 --> Rumor: 5 -> Rumor heard: 3 -> believe: False [is Initiator: False]
15 --> Rumor: 5 -> Rumor heard: 0 -> believe: True [is Initiator: True]
16 --> Rumor: 5 -> Rumor heard: 2 -> believe: False [is Initiator: False]
17 --> Rumor: 5 -> Rumor heard: 2 -> believe: False [is Initiator: False]
18 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False]
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1 --> Rumor: 7 -> Rumor heard: 1 -> believe: False [is Initiator: False]
2 --> Rumor: 7 -> Rumor heard: 3 -> believe: False [is Initiator: False]
3 --> Rumor: 7 -> Rumor heard: 1 -> believe: False [is Initiator: False]
4 --> Rumor: 7 -> Rumor heard: 2 -> believe: False [is Initiator: False]
5 --> Rumor: 7 -> Rumor heard: 1 -> believe: False [is Initiator: False]
6 --> Rumor: 7 -> Rumor heard: 4 -> believe: False [is Initiator: False]
7 --> Rumor: 7 -> Rumor heard: 2 -> believe: False [is Initiator: False]
10 --> Rumor: 7 -> Rumor heard: 1 -> believe: False [is Initiator: False]
9 --> Rumor: 7 -> Rumor heard: 5 -> believe: False [is Initiator: False]
8 --> Rumor: 7 -> Rumor heard: 1 -> believe: False [is Initiator: False]
11 --> Rumor: 7 -> Rumor heard: 2 -> believe: False [is Initiator: False]
12 --> Rumor: 7 -> Rumor heard: 4 -> believe: False [is Initiator: False]
13 --> Rumor: 7 -> Rumor heard: 1 -> believe: False [is Initiator: False]
15 --> Rumor: 7 -> Rumor heard: 0 -> believe: True [is Initiator: True]
14 --> Rumor: 7 -> Rumor heard: 3 -> believe: False [is Initiator: False]
16 --> Rumor: 7 -> Rumor heard: 2 -> believe: False [is Initiator: False]
17 --> Rumor: 7 -> Rumor heard: 2 -> believe: False [is Initiator: False]
18 --> Rumor: 7 -> Rumor heard: 2 -> believe: False [is Initiator: False]
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1 --> Rumor: 8 -> Rumor heard: 6 -> believe: True [is Initiator: False]
3 --> Rumor: 8 -> Rumor heard: 3 -> believe: False [is Initiator: False]
4 --> Rumor: 8 -> Rumor heard: 2 -> believe: False [is Initiator: False]
2 --> Rumor: 8 -> Rumor heard: 1 -> believe: False [is Initiator: False]
5 --> Rumor: 8 -> Rumor heard: 5 -> believe: True [is Initiator: False]
6 --> Rumor: 8 -> Rumor heard: 0 -> believe: True [is Initiator: True]
7 --> Rumor: 8 -> Rumor heard: 2 -> believe: False [is Initiator: False]
8 --> Rumor: 8 -> Rumor heard: 4 -> believe: True [is Initiator: False]
9 --> Rumor: 8 -> Rumor heard: 3 -> believe: False [is Initiator: False]
11 --> Rumor: 8 -> Rumor heard: 3 -> believe: False [is Initiator: False]
10 --> Rumor: 8 -> Rumor heard: 2 -> believe: False [is Initiator: False]
12 --> Rumor: 8 -> Rumor heard: 3 -> believe: False [is Initiator: False]
14 --> Rumor: 8 -> Rumor heard: 4 -> believe: True [is Initiator: False]
13 --> Rumor: 8 -> Rumor heard: 3 -> believe: False [is Initiator: False]
17 --> Rumor: 8 -> Rumor heard: 3 -> believe: False [is Initiator: False]
16 --> Rumor: 8 -> Rumor heard: 4 -> believe: True [is Initiator: False]
15 --> Rumor: 8 -> Rumor heard: 4 -> believe: True [is Initiator: False]
18 --> Rumor: 8 -> Rumor heard: 3 -> believe: False [is Initiator: False]
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2 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False]
1 --> Rumor: 11 -> Rumor heard: 5 -> believe: True [is Initiator: False]
3 --> Rumor: 11 -> Rumor heard: 3 -> believe: True [is Initiator: False]
4 --> Rumor: 11 -> Rumor heard: 2 -> believe: True [is Initiator: False]
5 --> Rumor: 11 -> Rumor heard: 5 -> believe: True [is Initiator: False]
7 --> Rumor: 11 -> Rumor heard: 2 -> believe: True [is Initiator: False]
6 --> Rumor: 11 -> Rumor heard: 0 -> believe: True [is Initiator: True]
8 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False]
9 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False]
11 --> Rumor: 11 -> Rumor heard: 3 -> believe: True [is Initiator: False]
10 --> Rumor: 11 -> Rumor heard: 2 -> believe: True [is Initiator: False]
12 --> Rumor: 11 -> Rumor heard: 3 -> believe: True [is Initiator: False]
13 --> Rumor: 11 -> Rumor heard: 3 -> believe: True [is Initiator: False]
14 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False]
15 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False]
16 --> Rumor: 11 -> Rumor heard: 4 -> believe: True [is Initiator: False]
17 --> Rumor: 11 -> Rumor heard: 3 -> believe: True [is Initiator: False]
18 --> Rumor: 11 -> Rumor heard: 3 -> believe: True [is Initiator: False]
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1 --> Rumor: 3 -> Rumor heard: 2 -> believe: True [is Initiator: True]
3 --> Rumor: 3 -> Rumor heard: 2 -> believe: True [is Initiator: False]
2 --> Rumor: 3 -> Rumor heard: 1 -> believe: False [is Initiator: False]
4 --> Rumor: 3 -> Rumor heard: 2 -> believe: True [is Initiator: False]
5 --> Rumor: 3 -> Rumor heard: 3 -> believe: True [is Initiator: False]
6 --> Rumor: 3 -> Rumor heard: 4 -> believe: True [is Initiator: False]
8 --> Rumor: 3 -> Rumor heard: 4 -> believe: True [is Initiator: False]
7 --> Rumor: 3 -> Rumor heard: 4 -> believe: True [is Initiator: False]
10 --> Rumor: 3 -> Rumor heard: 2 -> believe: True [is Initiator: False]
9 --> Rumor: 3 -> Rumor heard: 5 -> believe: True [is Initiator: False]
11 --> Rumor: 3 -> Rumor heard: 3 -> believe: True [is Initiator: False]
13 --> Rumor: 3 -> Rumor heard: 3 -> believe: True [is Initiator: False]
12 --> Rumor: 3 -> Rumor heard: 3 -> believe: True [is Initiator: False]
15 --> Rumor: 3 -> Rumor heard: 4 -> believe: True [is Initiator: False]
14 --> Rumor: 3 -> Rumor heard: 3 -> believe: True [is Initiator: False]
16 --> Rumor: 3 -> Rumor heard: 4 -> believe: True [is Initiator: False]
17 --> Rumor: 3 -> Rumor heard: 3 -> believe: True [is Initiator: False]
18 --> Rumor: 3 -> Rumor heard: 3 -> believe: True [is Initiator: False]
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1 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 2 --> Rumor: 11 -> Rumor heard: 0 -> believe: True [is Initiator: True] 3 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 4 --> Rumor: 11 -> Rumor heard: 2 -> believe: True [is Initiator: False] 6 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 7 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 10 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 11 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 13 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 14 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 15 --> Rumor: 11 -> Rumor heard: 2 -> believe: True [is Initiator: False] 17 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 18 --> Rumor: 11 -> Rumor heard: 2 -> believe: True [is Initiator: False] 19 --> Rumor: 11 -> Rumor heard: 2 -> believe: True [is Initiator: False] 21 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 22 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 23 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 24 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 25 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 26 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 27 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 5 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 8 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 9 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 12 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 16 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False] 20 --> Rumor: 11 -> Rumor heard: 1 -> believe: False [is Initiator: False]

Versuch 14

1 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 2 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 3 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 4 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 5 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 7 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 6 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 8 --> Rumor: 2 -> Rumor heard: 3 -> believe: True [is Initiator: False] 9 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 11 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 10 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 12 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 13 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 15 --> Rumor: 2 -> Rumor heard: 3 -> believe: True [is Initiator: False] 14 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 16 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 18 --> Rumor: 2 -> Rumor heard: 3 -> believe: True [is Initiator: False] 17 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 19 --> Rumor: 2 -> Rumor heard: 3 -> believe: True [is Initiator: False] 20 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 21 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 22 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 23 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 24 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 25 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 26 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 27 --> Rumor: 2 -> Rumor heard: 0 -> believe: True [is Initiator: True]

2 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 1 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 4 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 3 --> Rumor: 5 -> Rumor heard: 1 -> believe: True [is Initiator: True] 6 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 7 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 8 --> Rumor: 2 -> Rumor heard: 3 -> believe: True [is Initiator: False] 9 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 5 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 10 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 12 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 11 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 13 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 14 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 15 --> Rumor: 2 -> Rumor heard: 3 -> believe: True [is Initiator: False] 16 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 18 --> Rumor: 2 -> Rumor heard: 3 -> believe: True [is Initiator: False] 17 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 20 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 21 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 19 --> Rumor: 2 -> Rumor heard: 3 -> believe: True [is Initiator: False] 22 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 24 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 23 --> Rumor: 2 -> Rumor heard: 2 -> believe: True [is Initiator: False] 25 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 26 --> Rumor: 2 -> Rumor heard: 1 -> believe: False [is Initiator: False] 27 --> Rumor: 2 -> Rumor heard: 0 -> believe: True [is Initiator: False]

Versuch 16

1 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False] 2 --> Rumor: 5 -> Rumor heard: 3 -> believe: True [is Initiator: False] 4 --> Rumor: 5 -> Rumor heard: 3 -> believe: True [is Initiator: False] 3 --> Rumor: 5 -> Rumor heard: 0 -> believe: True [is Initiator: True] 5 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False] 6 --> Rumor: 5 -> Rumor heard: 3 -> believe: True [is Initiator: False] 7 --> Rumor: 5 -> Rumor heard: 4 -> believe: True [is Initiator: False] 8 --> Rumor: 5 -> Rumor heard: 3 -> believe: True [is Initiator: False] 9 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False] 10 --> Rumor: 5 -> Rumor heard: 5 -> believe: True [is Initiator: False] 11 --> Rumor: 5 -> Rumor heard: 4 -> believe: True [is Initiator: False] 12 --> Rumor: 5 -> Rumor heard: 3 -> believe: True [is Initiator: False] 13 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False] 14 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False] 15 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False] 16 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False] 17 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False] 18 --> Rumor: 5 -> Rumor heard: 4 -> believe: True [is Initiator: False] 19 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False] 20 --> Rumor: 5 -> Rumor heard: 4 -> believe: True [is Initiator: False] 21 --> Rumor: 5 -> Rumor heard: 3 -> believe: True [is Initiator: False] 23 --> Rumor: 5 -> Rumor heard: 1 -> believe: False [is Initiator: False] 22 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False] 25 --> Rumor: 5 -> Rumor heard: 3 -> believe: True [is Initiator: False] 24 --> Rumor: 5 -> Rumor heard: 3 -> believe: True [is Initiator: False] 27 --> Rumor: 5 -> Rumor heard: 5 -> believe: True [is Initiator: False] 26 --> Rumor: 5 -> Rumor heard: 2 -> believe: True [is Initiator: False]

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1 --> Rumor: 6 -> Rumor heard: 3 -> believe: True [is Initiator: False]
2 --> Rumor: 6 -> Rumor heard: 3 -> believe: True [is Initiator: False]
4 --> Rumor: 6 -> Rumor heard: 5 -> believe: True [is Initiator: False]
3 --> Rumor: 6 -> Rumor heard: 0 -> believe: True [is Initiator: True]
6 --> Rumor: 6 -> Rumor heard: 3 -> believe: True [is Initiator: False]
7 --> Rumor: 6 -> Rumor heard: 3 -> believe: True [is Initiator: False]
5 --> Rumor: 6 -> Rumor heard: 2 -> believe: False [is Initiator: False]
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