

**SWE1 Aron Granberg**Total score: **169.0** / 300Task: **Cop and Robber**Score **60/100**

## Subtask 1 (16/16)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.144 s / 1.500 s	24.4 MiB / 256 MiB	Correct	
5	0.048 s / 1.500 s	5.87 MiB / 256 MiB	Correct	
6	0.212 s / 1.500 s	24.4 MiB / 256 MiB	Correct	

## Subtask 2 (14/14)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
3	0.168 s / 1.500 s	23.6 MiB / 256 MiB	Correct	
4	0.144 s / 1.500 s	24.4 MiB / 256 MiB	Correct	
5	0.164 s / 1.500 s	22.9 MiB / 256 MiB	Correct	
6	0.160 s / 1.500 s	24.1 MiB / 256 MiB	Correct	

## Subtask 3 (30/30)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
5	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
6	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
7	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
8	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
9	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
10	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
11	0.016 s / 1.500 s	1.12 MiB / 256 MiB	Correct	
12	0.020 s / 1.500 s	1.12 MiB / 256 MiB	Correct	
13	0.004 s / 1.500 s	252 KiB / 256 MiB	Correct	

14	0.012 s / 1.500 s	764 KiB / 256 MiB	Correct
15	0.020 s / 1.500 s	1.12 MiB / 256 MiB	Correct
16	0.008 s / 1.500 s	508 KiB / 256 MiB	Correct
17	0.008 s / 1.500 s	508 KiB / 256 MiB	Correct
18	0.032 s / 1.500 s	1.37 MiB / 256 MiB	Correct
19	0.016 s / 1.500 s	1.12 MiB / 256 MiB	Correct
20	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct

## Subtask 4 (0/40)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.144 s / 1.500 s	24.4 MiB / 256 MiB	Correct	
5	0.048 s / 1.500 s	5.87 MiB / 256 MiB	Correct	
6	0.212 s / 1.500 s	24.4 MiB / 256 MiB	Correct	
7	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
8	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
9	0.168 s / 1.500 s	23.6 MiB / 256 MiB	Correct	
10	0.144 s / 1.500 s	24.4 MiB / 256 MiB	Correct	
11	0.164 s / 1.500 s	22.9 MiB / 256 MiB	Correct	
12	0.160 s / 1.500 s	24.1 MiB / 256 MiB	Correct	
13	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
14	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
15	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
16	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
17	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
18	0.016 s / 1.500 s	1.12 MiB / 256 MiB	Correct	
19	0.020 s / 1.500 s	1.12 MiB / 256 MiB	Correct	
20	0.004 s / 1.500 s	252 KiB / 256 MiB	Correct	
21	0.012 s / 1.500 s	764 KiB / 256 MiB	Correct	
22	0.020 s / 1.500 s	1.12 MiB / 256 MiB	Correct	
23	0.008 s / 1.500 s	508 KiB / 256 MiB	Correct	
24	0.008 s / 1.500 s	508 KiB / 256 MiB	Correct	
25	0.032 s / 1.500 s	1.37 MiB / 256 MiB	Correct	
26	0.016 s / 1.500 s	1.12 MiB / 256 MiB	Correct	
27	0.032 s / 1.500 s	3.87 MiB / 256 MiB	Correct	
28	0.084 s / 1.500 s	15 MiB / 256 MiB	Correct	

29	0.112 s / 1.500 s	23.4 MiB / 256 MiB	Correct	
30	1.880 s / 1.500 s	24.4 MiB / 256 MiB	Not correct	Execution timed out
31	0.244 s / 1.500 s	19 MiB / 256 MiB	Correct	
32	0.256 s / 1.500 s	23.4 MiB / 256 MiB	Correct	
33	1.936 s / 1.500 s	24.4 MiB / 256 MiB	Not correct	Execution timed out
34	0.172 s / 1.500 s	23.4 MiB / 256 MiB	Correct	
35	1.884 s / 1.500 s	24 MiB / 256 MiB	Not correct	Execution timed out
36	0.252 s / 1.500 s	22.1 MiB / 256 MiB	Correct	
37	1.332 s / 1.500 s	24.4 MiB / 256 MiB	Correct	
38	0.328 s / 1.500 s	23.4 MiB / 256 MiB	Correct	
39	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	

Task: **Friends**  
Score **100/100**

## Subtask 1 (35/35)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
17	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
22	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
23	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
24	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
25	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
26	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
27	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
28	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
29	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
30	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
31	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
32	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
33	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

34	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
35	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
36	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
37	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
38	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
39	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
40	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
41	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
42	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
43	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
44	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
45	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
46	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
47	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
48	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
49	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
50	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
51	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
52	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (65/65)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

[illegible]

53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
55	0.140 s / 0.500 s	3.13 MiB / 256 MiB	Correct	Output is correct
56	0.144 s / 0.500 s	3.13 MiB / 256 MiB	Correct	Output is correct
57	0.148 s / 0.500 s	3.13 MiB / 256 MiB	Correct	Output is correct
58	0.144 s / 0.500 s	3.13 MiB / 256 MiB	Correct	Output is correct
59	0.136 s / 0.500 s	3.13 MiB / 256 MiB	Correct	Output is correct
60	0.096 s / 0.500 s	2.25 MiB / 256 MiB	Correct	Output is correct
61	0.160 s / 0.500 s	3.13 MiB / 256 MiB	Correct	Output is correct
62	0.124 s / 0.500 s	2.25 MiB / 256 MiB	Correct	Output is correct
63	0.136 s / 0.500 s	2.75 MiB / 256 MiB	Correct	Output is correct
64	0.124 s / 0.500 s	2.75 MiB / 256 MiB	Correct	Output is correct
65	0.112 s / 0.500 s	2.25 MiB / 256 MiB	Correct	Output is correct

## Task: **Sequence**

Score **9/100**

### Subtask 1 (9/9)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

### Subtask 2 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
8	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
12	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct



17	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
19	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
20	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
21	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
22	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
23	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct

## Subtask 3 (0/25)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.012 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
3	0.012 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
4	0.012 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
5	0.012 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
6	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
7	0.028 s / 1.000 s	384 KiB / 256 MiB	Not correct	Output isn't correct
8	0.032 s / 1.000 s	256 KiB / 256 MiB	Not correct	Output isn't correct
9	0.032 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
10	0.032 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct

## Subtask 4 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.020 s / 1.000 s	256 KiB / 256 MiB	Not correct	Output isn't correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.028 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
12	0.032 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

17	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
22	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
23	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
24	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
25	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
26	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
27	0.012 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
28	0.012 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
29	0.012 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
30	0.012 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
31	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
32	0.028 s / 1.000 s	384 KiB / 256 MiB	Not correct	Output isn't correct
33	0.032 s / 1.000 s	256 KiB / 256 MiB	Not correct	Output isn't correct
34	0.032 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
35	0.032 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
36	0.024 s / 1.000 s	384 KiB / 256 MiB	Not correct	Output isn't correct
37	0.028 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
38	0.028 s / 1.000 s	384 KiB / 256 MiB	Not correct	Output isn't correct
39	0.048 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
40	0.032 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct

**SWE2 Emma Nimstad**Total score: **150.0** / 300Task: **Cop and Robber**Score **16/100**

## Subtask 1 (16/16)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.064 s / 1.500 s	1.62 MiB / 256 MiB	Correct	
5	0.016 s / 1.500 s	764 KiB / 256 MiB	Correct	
6	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Correct	

## Subtask 2 (0/14)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
3	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Not correct	
4	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Not correct	
5	0.060 s / 1.500 s	1.25 MiB / 256 MiB	Not correct	
6	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Not correct	

## Subtask 3 (0/30)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
5	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
6	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
7	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
8	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
9	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
10	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
11	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
12	0.004 s / 1.500 s	252 KiB / 256 MiB	Correct	
13	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	

14	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct
15	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct
16	0.004 s / 1.500 s	256 KiB / 256 MiB	Not correct
17	0.004 s / 1.500 s	256 KiB / 256 MiB	Not correct
18	0.008 s / 1.500 s	384 KiB / 256 MiB	Not correct
19	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct
20	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct

## Subtask 4 (0/40)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.064 s / 1.500 s	1.62 MiB / 256 MiB	Correct	
5	0.016 s / 1.500 s	764 KiB / 256 MiB	Correct	
6	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Correct	
7	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
8	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
9	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Not correct	
10	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Not correct	
11	0.060 s / 1.500 s	1.25 MiB / 256 MiB	Not correct	
12	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Not correct	
13	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
14	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
15	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
16	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct	
17	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
18	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
19	0.004 s / 1.500 s	252 KiB / 256 MiB	Correct	
20	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
21	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
22	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
23	0.004 s / 1.500 s	256 KiB / 256 MiB	Not correct	
24	0.004 s / 1.500 s	256 KiB / 256 MiB	Not correct	
25	0.008 s / 1.500 s	384 KiB / 256 MiB	Not correct	
26	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
27	0.016 s / 1.500 s	256 KiB / 256 MiB	Correct	
28	0.032 s / 1.500 s	380 KiB / 256 MiB	Correct	

29	0.032 s / 1.500 s	384 KiB / 256 MiB	Correct
30	0.064 s / 1.500 s	2.25 MiB / 256 MiB	Not correct
31	0.032 s / 1.500 s	764 KiB / 256 MiB	Correct
32	0.044 s / 1.500 s	892 KiB / 256 MiB	Correct
33	0.064 s / 1.500 s	2.12 MiB / 256 MiB	Not correct
34	0.036 s / 1.500 s	508 KiB / 256 MiB	Correct
35	0.052 s / 1.500 s	2.25 MiB / 256 MiB	Not correct
36	0.060 s / 1.500 s	1.25 MiB / 256 MiB	Not correct
37	0.056 s / 1.500 s	1.75 MiB / 256 MiB	Not correct
38	0.032 s / 1.500 s	508 KiB / 256 MiB	Correct
39	0.000 s / 1.500 s	128 KiB / 256 MiB	Not correct

Task: **Friends**  
Score **100/100**

## Subtask 1 (35/35)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
17	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
22	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
23	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
24	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
25	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
26	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
27	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
28	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
29	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
30	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
31	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
32	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
33	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

34	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
35	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
36	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
37	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
38	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
39	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
40	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
41	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
42	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
43	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
44	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
45	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
46	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
47	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
48	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
49	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
50	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
51	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
52	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (65/65)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

[illegible]



53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
55	0.104 s / 0.500 s	4.96 MiB / 256 MiB	Correct	Output is correct
56	0.100 s / 0.500 s	4.96 MiB / 256 MiB	Correct	Output is correct
57	0.108 s / 0.500 s	4.96 MiB / 256 MiB	Correct	Output is correct
58	0.112 s / 0.500 s	4.96 MiB / 256 MiB	Correct	Output is correct
59	0.108 s / 0.500 s	4.96 MiB / 256 MiB	Correct	Output is correct
60	0.092 s / 0.500 s	2.25 MiB / 256 MiB	Correct	Output is correct
61	0.108 s / 0.500 s	5.96 MiB / 256 MiB	Correct	Output is correct
62	0.096 s / 0.500 s	5.41 MiB / 256 MiB	Correct	Output is correct
63	0.100 s / 0.500 s	4.54 MiB / 256 MiB	Correct	Output is correct
64	0.092 s / 0.500 s	4.54 MiB / 256 MiB	Correct	Output is correct
65	0.088 s / 0.500 s	3.41 MiB / 256 MiB	Correct	Output is correct

Task: **Sequence**  
Score **34/100**

## Subtask 1 (9/9)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.016 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.020 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.024 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.024 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.016 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.124 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.020 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.148 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
12	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.024 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

17	0.024 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.044 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
19	0.052 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
20	0.160 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
21	0.048 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
22	0.168 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
23	0.168 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct

## Subtask 3 (25/25)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.028 s / 1.000 s	384 KiB / 256 MiB	Correct	Output is correct
8	0.020 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
9	0.032 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct
10	0.036 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct

## Subtask 4 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.016 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	1.932 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution timed out
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.124 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.020 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	1.868 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
12	1.936 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.148 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
15	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

17	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.024 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.024 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.044 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
22	0.052 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
23	0.160 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
24	0.048 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
25	0.168 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
26	0.168 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
27	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
28	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
29	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
30	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
31	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
32	0.028 s / 1.000 s	384 KiB / 256 MiB	Correct	Output is correct
33	0.020 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
34	0.032 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct
35	0.036 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct
36	1.900 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution timed out
37	1.912 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
38	1.936 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution timed out
39	1.884 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
40	1.900 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out

**SWE3 Fredrik Hernqvist**Total score: **116.0** / 300Task: **Cop and Robber**Score **16/100**

## Subtask 1 (16/16)

#	Execution time	Memory used	Outcome	Details
1	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.052 s / 1.500 s	1.5 MiB / 256 MiB	Correct	
5	0.024 s / 1.500 s	764 KiB / 256 MiB	Correct	
6	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Correct	

## Subtask 2 (0/14)

#	Execution time	Memory used	Outcome	Details
1	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
2	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
3	0.064 s / 1.500 s	1.38 MiB / 256 MiB	Not correct	
4	0.056 s / 1.500 s	1.37 MiB / 256 MiB	Not correct	
5	0.056 s / 1.500 s	1.25 MiB / 256 MiB	Not correct	
6	0.056 s / 1.500 s	1.37 MiB / 256 MiB	Not correct	

## Subtask 3 (0/30)

#	Execution time	Memory used	Outcome	Details
1	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.004 s / 1.500 s	128 KiB / 256 MiB	Partially correct	
5	0.004 s / 1.500 s	128 KiB / 256 MiB	Partially correct	
6	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
7	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
8	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
9	0.004 s / 1.500 s	128 KiB / 256 MiB	Partially correct	
10	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
11	0.008 s / 1.500 s	128 KiB / 256 MiB	Not correct	
12	0.008 s / 1.500 s	252 KiB / 256 MiB	Not correct	
13	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	

14	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct
15	0.008 s / 1.500 s	256 KiB / 256 MiB	Not correct
16	0.004 s / 1.500 s	256 KiB / 256 MiB	Partially correct
17	0.004 s / 1.500 s	256 KiB / 256 MiB	Partially correct
18	0.012 s / 1.500 s	384 KiB / 256 MiB	Partially correct
19	0.008 s / 1.500 s	128 KiB / 256 MiB	Not correct
20	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct

## Subtask 4 (0/40)

#	Execution time	Memory used	Outcome	Details
1	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.052 s / 1.500 s	1.5 MiB / 256 MiB	Correct	
5	0.024 s / 1.500 s	764 KiB / 256 MiB	Correct	
6	0.060 s / 1.500 s	1.37 MiB / 256 MiB	Correct	
7	0.004 s / 1.500 s	128 KiB / 256 MiB	Partially correct	
8	0.004 s / 1.500 s	128 KiB / 256 MiB	Partially correct	
9	0.064 s / 1.500 s	1.38 MiB / 256 MiB	Partially correct	
10	0.056 s / 1.500 s	1.37 MiB / 256 MiB	Partially correct	
11	0.056 s / 1.500 s	1.25 MiB / 256 MiB	Partially correct	
12	0.056 s / 1.500 s	1.37 MiB / 256 MiB	Partially correct	
13	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
14	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
15	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
16	0.004 s / 1.500 s	128 KiB / 256 MiB	Partially correct	
17	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
18	0.008 s / 1.500 s	128 KiB / 256 MiB	Not correct	
19	0.008 s / 1.500 s	252 KiB / 256 MiB	Not correct	
20	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
21	0.004 s / 1.500 s	128 KiB / 256 MiB	Not correct	
22	0.008 s / 1.500 s	256 KiB / 256 MiB	Not correct	
23	0.004 s / 1.500 s	256 KiB / 256 MiB	Partially correct	
24	0.004 s / 1.500 s	256 KiB / 256 MiB	Partially correct	
25	0.012 s / 1.500 s	384 KiB / 256 MiB	Partially correct	
26	0.008 s / 1.500 s	128 KiB / 256 MiB	Not correct	
27	0.016 s / 1.500 s	256 KiB / 256 MiB	Not correct	
28	0.036 s / 1.500 s	380 KiB / 256 MiB	Not correct	

29	0.036 s / 1.500 s	384 KiB / 256 MiB	Not correct
30	0.052 s / 1.500 s	2.25 MiB / 256 MiB	Correct
31	0.024 s / 1.500 s	764 KiB / 256 MiB	Not correct
32	0.036 s / 1.500 s	892 KiB / 256 MiB	Not correct
33	0.064 s / 1.500 s	2.25 MiB / 256 MiB	Correct
34	0.036 s / 1.500 s	508 KiB / 256 MiB	Not correct
35	0.052 s / 1.500 s	2.25 MiB / 256 MiB	Partially correct
36	0.048 s / 1.500 s	1.25 MiB / 256 MiB	Partially correct
37	0.060 s / 1.500 s	1.62 MiB / 256 MiB	Partially correct
38	0.036 s / 1.500 s	508 KiB / 256 MiB	Not correct
39	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct

Task: **Friends**  
Score **100/100**

## Subtask 1 (35/35)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
17	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
22	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
23	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
24	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
25	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
26	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
27	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
28	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
29	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
30	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
31	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
32	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
33	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct



34	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
35	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
36	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
37	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
38	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
39	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
40	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
41	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
42	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
43	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
44	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
45	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
46	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
47	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
48	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
49	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
50	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
51	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
52	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (65/65)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

[illegible]

53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
55	0.108 s / 0.500 s	7.88 MiB / 256 MiB	Correct	Output is correct
56	0.104 s / 0.500 s	7.88 MiB / 256 MiB	Correct	Output is correct
57	0.108 s / 0.500 s	7.88 MiB / 256 MiB	Correct	Output is correct
58	0.112 s / 0.500 s	7.88 MiB / 256 MiB	Correct	Output is correct
59	0.108 s / 0.500 s	7.88 MiB / 256 MiB	Correct	Output is correct
60	0.100 s / 0.500 s	2.25 MiB / 256 MiB	Correct	Output is correct
61	0.100 s / 0.500 s	7.88 MiB / 256 MiB	Correct	Output is correct
62	0.096 s / 0.500 s	7.13 MiB / 256 MiB	Correct	Output is correct
63	0.096 s / 0.500 s	7.13 MiB / 256 MiB	Correct	Output is correct
64	0.096 s / 0.500 s	7.16 MiB / 256 MiB	Correct	Output is correct
65	0.092 s / 0.500 s	6.63 MiB / 256 MiB	Correct	Output is correct

Task: **Sequence**Score **0/100**

## Subtask 1 (0/9)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
7	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
10	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
7	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
8	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
11	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
12	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

17	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.004 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
19	0.004 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
20	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
21	0.004 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
22	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
23	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct

## Subtask 3 (0/25)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
2	0.016 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
3	0.016 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
4	0.008 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
5	0.016 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
6	0.016 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
7	0.024 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
8	0.024 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
9	0.040 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
10	0.040 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)

## Subtask 4 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

5	0.024 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
8	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
9	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.036 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
12	0.040 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
14	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
15	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
17	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.004 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
22	0.004 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
23	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
24	0.004 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
25	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
26	0.008 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
27	0.016 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
28	0.016 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
29	0.008 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
30	0.016 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
31	0.016 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)

32	0.024 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
33	0.024 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
34	0.040 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
35	0.040 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
36	0.036 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
37	0.040 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
38	0.028 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
39	0.040 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)
40	0.036 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution killed with signal 11 (could be triggered by violating memory limits)

**SWE4 Joakim Blikstad**Total score: **44.0** / 300Task: **Cop and Robber**Score **0/100**

## Subtask 1 (0/16)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.324 s / 1.500 s	10.4 MiB / 256 MiB	Correct	
5	0.076 s / 1.500 s	1.75 MiB / 256 MiB	Not correct	
6	0.476 s / 1.500 s	8 MiB / 256 MiB	Not correct	

## Subtask 2 (0/14)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.580 s / 1.500 s	16.4 MiB / 256 MiB	Not correct	
4	0.384 s / 1.500 s	10.4 MiB / 256 MiB	Correct	
5	0.536 s / 1.500 s	15.6 MiB / 256 MiB	Not correct	
6	0.448 s / 1.500 s	12.6 MiB / 256 MiB	Correct	

## Subtask 3 (0/30)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
5	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
6	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
7	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
8	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
9	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
10	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
11	0.020 s / 1.500 s	764 KiB / 256 MiB	Correct	
12	0.200 s / 1.500 s	636 KiB / 256 MiB	Correct	
13	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	



14	0.012 s / 1.500 s	252 KiB / 256 MiB	Correct
15	0.060 s / 1.500 s	764 KiB / 256 MiB	Correct
16	0.008 s / 1.500 s	380 KiB / 256 MiB	Not correct
17	0.020 s / 1.500 s	380 KiB / 256 MiB	Not correct
18	0.120 s / 1.500 s	764 KiB / 256 MiB	Not correct
19	0.020 s / 1.500 s	892 KiB / 256 MiB	Correct
20	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct

## Subtask 4 (0/40)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
4	0.324 s / 1.500 s	10.4 MiB / 256 MiB	Correct	
5	0.076 s / 1.500 s	1.75 MiB / 256 MiB	Not correct	
6	0.476 s / 1.500 s	8 MiB / 256 MiB	Not correct	
7	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
8	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
9	0.580 s / 1.500 s	16.4 MiB / 256 MiB	Not correct	
10	0.384 s / 1.500 s	10.4 MiB / 256 MiB	Correct	
11	0.536 s / 1.500 s	15.6 MiB / 256 MiB	Not correct	
12	0.448 s / 1.500 s	12.6 MiB / 256 MiB	Correct	
13	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
14	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
15	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
16	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
17	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
18	0.020 s / 1.500 s	764 KiB / 256 MiB	Correct	
19	0.200 s / 1.500 s	636 KiB / 256 MiB	Correct	
20	0.004 s / 1.500 s	128 KiB / 256 MiB	Correct	
21	0.012 s / 1.500 s	252 KiB / 256 MiB	Correct	
22	0.060 s / 1.500 s	764 KiB / 256 MiB	Correct	
23	0.008 s / 1.500 s	380 KiB / 256 MiB	Not correct	
24	0.020 s / 1.500 s	380 KiB / 256 MiB	Not correct	
25	0.120 s / 1.500 s	764 KiB / 256 MiB	Not correct	
26	0.020 s / 1.500 s	892 KiB / 256 MiB	Correct	
27	0.104 s / 1.500 s	2.5 MiB / 256 MiB	Correct	
28	0.400 s / 1.500 s	9 MiB / 256 MiB	Correct	

29	1.460 s / 1.500 s	15.1 MiB / 256 MiB	Correct	
30	0.060 s / 1.500 s	2.5 MiB / 256 MiB	Correct	
31	1.860 s / 1.500 s	3.12 MiB / 256 MiB	Not correct	Execution timed out
32	1.912 s / 1.500 s	4.25 MiB / 256 MiB	Not correct	Execution timed out
33	1.884 s / 1.500 s	4.5 MiB / 256 MiB	Not correct	Execution timed out
34	1.896 s / 1.500 s	4.5 MiB / 256 MiB	Not correct	Execution timed out
35	1.884 s / 1.500 s	3.12 MiB / 256 MiB	Not correct	Execution timed out
36	1.080 s / 1.500 s	11.9 MiB / 256 MiB	Not correct	
37	1.888 s / 1.500 s	4.62 MiB / 256 MiB	Not correct	Execution timed out
38	1.892 s / 1.500 s	7.75 MiB / 256 MiB	Not correct	Execution timed out
39	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	

## Task: **Friends**

### Score **35/100**

#### Subtask 1 (35/35)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
17	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
22	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
23	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
24	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
25	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
26	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
27	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
28	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
29	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
30	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
31	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
32	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
33	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

34	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
35	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
36	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
37	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
38	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
39	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
40	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
41	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
42	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
43	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
44	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
45	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
46	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
47	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
48	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
49	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
50	0.024 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
51	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
52	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.004 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (0/65)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

[illegible]

53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.004 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
55	0.912 s / 0.500 s	6.02 MiB / 256 MiB	Not correct	Execution timed out
56	0.892 s / 0.500 s	6.02 MiB / 256 MiB	Not correct	Execution timed out
57	0.916 s / 0.500 s	6.02 MiB / 256 MiB	Not correct	Execution timed out
58	0.936 s / 0.500 s	6.02 MiB / 256 MiB	Not correct	Execution timed out
59	0.908 s / 0.500 s	6.02 MiB / 256 MiB	Not correct	Execution timed out
60	0.112 s / 0.500 s	3.13 MiB / 256 MiB	Correct	Output is correct
61	0.884 s / 0.500 s	6.03 MiB / 256 MiB	Not correct	Execution timed out
62	0.908 s / 0.500 s	4.57 MiB / 256 MiB	Not correct	Execution timed out
63	0.904 s / 0.500 s	4.57 MiB / 256 MiB	Not correct	Execution timed out
64	0.924 s / 0.500 s	5.54 MiB / 256 MiB	Not correct	Execution timed out
65	0.892 s / 0.500 s	4.25 MiB / 256 MiB	Not correct	Execution timed out

Task: **Sequence**  
Score **9/100**

## Subtask 1 (9/9)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.016 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	1.884 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
12	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

17	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	1.536 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
19	1.884 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
20	1.912 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
21	1.912 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
22	1.956 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
23	1.916 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out

## Subtask 3 (0/25)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.812 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	1.880 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
4	0.920 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	1.908 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
6	0.184 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	1.904 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution timed out
8	1.876 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution timed out
9	1.880 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
10	1.904 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out

## Subtask 4 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	1.880 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution timed out
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.016 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	1.888 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
12	1.880 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	1.884 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct



17	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
21	1.536 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
22	1.884 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
23	1.912 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
24	1.912 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
25	1.956 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
26	1.916 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
27	0.812 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
28	1.880 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
29	0.920 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
30	1.908 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
31	0.184 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
32	1.904 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution timed out
33	1.876 s / 1.000 s	256 KiB / 256 MiB	Not correct	Execution timed out
34	1.880 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
35	1.904 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
36	1.872 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution timed out
37	1.888 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
38	1.876 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution timed out
39	1.876 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
40	1.872 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out

**SWE5 Johan Sannemo**Total score: **234.0** / 300Task: **Cop and Robber**Score **100/100**

## Subtask 1 (16/16)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
4	0.288 s / 1.500 s	7.25 MiB / 256 MiB	Correct	
5	0.052 s / 1.500 s	3.5 MiB / 256 MiB	Correct	
6	0.332 s / 1.500 s	7.37 MiB / 256 MiB	Correct	

## Subtask 2 (14/14)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
3	0.284 s / 1.500 s	7.19 MiB / 256 MiB	Correct	
4	0.284 s / 1.500 s	7.25 MiB / 256 MiB	Correct	
5	0.268 s / 1.500 s	7.04 MiB / 256 MiB	Correct	
6	0.316 s / 1.500 s	7.12 MiB / 256 MiB	Correct	

## Subtask 3 (30/30)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
4	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
5	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
6	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
7	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
8	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
9	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
10	0.000 s / 1.500 s	380 KiB / 256 MiB	Correct	
11	0.008 s / 1.500 s	1.25 MiB / 256 MiB	Correct	
12	0.008 s / 1.500 s	1.37 MiB / 256 MiB	Correct	
13	0.000 s / 1.500 s	508 KiB / 256 MiB	Correct	

14	0.004 s / 1.500 s	1020 KiB / 256 MiB	Correct
15	0.012 s / 1.500 s	1.37 MiB / 256 MiB	Correct
16	0.004 s / 1.500 s	892 KiB / 256 MiB	Correct
17	0.004 s / 1.500 s	892 KiB / 256 MiB	Correct
18	0.016 s / 1.500 s	1.62 MiB / 256 MiB	Correct
19	0.004 s / 1.500 s	1.37 MiB / 256 MiB	Correct
20	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct

## Subtask 4 (40/40)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
2	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
3	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
4	0.288 s / 1.500 s	7.25 MiB / 256 MiB	Correct	
5	0.052 s / 1.500 s	3.5 MiB / 256 MiB	Correct	
6	0.332 s / 1.500 s	7.37 MiB / 256 MiB	Correct	
7	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
8	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
9	0.284 s / 1.500 s	7.19 MiB / 256 MiB	Correct	
10	0.284 s / 1.500 s	7.25 MiB / 256 MiB	Correct	
11	0.268 s / 1.500 s	7.04 MiB / 256 MiB	Correct	
12	0.316 s / 1.500 s	7.12 MiB / 256 MiB	Correct	
13	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
14	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
15	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct	
16	0.000 s / 1.500 s	252 KiB / 256 MiB	Correct	
17	0.000 s / 1.500 s	380 KiB / 256 MiB	Correct	
18	0.008 s / 1.500 s	1.25 MiB / 256 MiB	Correct	
19	0.008 s / 1.500 s	1.37 MiB / 256 MiB	Correct	
20	0.000 s / 1.500 s	508 KiB / 256 MiB	Correct	
21	0.004 s / 1.500 s	1020 KiB / 256 MiB	Correct	
22	0.012 s / 1.500 s	1.37 MiB / 256 MiB	Correct	
23	0.004 s / 1.500 s	892 KiB / 256 MiB	Correct	
24	0.004 s / 1.500 s	892 KiB / 256 MiB	Correct	
25	0.016 s / 1.500 s	1.62 MiB / 256 MiB	Correct	
26	0.004 s / 1.500 s	1.37 MiB / 256 MiB	Correct	
27	0.016 s / 1.500 s	2.5 MiB / 256 MiB	Correct	
28	0.028 s / 1.500 s	4.87 MiB / 256 MiB	Correct	

29	0.040 s / 1.500 s	6.12 MiB / 256 MiB	Correct
30	0.888 s / 1.500 s	10 MiB / 256 MiB	Correct
31	0.104 s / 1.500 s	6.37 MiB / 256 MiB	Correct
32	0.116 s / 1.500 s	6.87 MiB / 256 MiB	Correct
33	0.592 s / 1.500 s	8.87 MiB / 256 MiB	Correct
34	0.112 s / 1.500 s	6.62 MiB / 256 MiB	Correct
35	0.668 s / 1.500 s	9.76 MiB / 256 MiB	Correct
36	0.316 s / 1.500 s	7.5 MiB / 256 MiB	Correct
37	0.588 s / 1.500 s	8.77 MiB / 256 MiB	Correct
38	0.248 s / 1.500 s	6.5 MiB / 256 MiB	Correct
39	0.000 s / 1.500 s	128 KiB / 256 MiB	Correct

Task: **Friends**  
Score **100/100**

## Subtask 1 (35/35)

#	Execution time	Memory used	Outcome	Details
1	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
2	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
3	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
4	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
5	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
6	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
7	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
8	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
9	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
10	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
11	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
12	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
13	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
14	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
15	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
16	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
17	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
18	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
19	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
20	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
21	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
22	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
23	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
24	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
25	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
26	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
27	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
28	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
29	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
30	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
31	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
32	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
33	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct

34	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
35	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
36	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
37	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
38	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
39	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
40	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
41	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
42	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
43	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
44	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
45	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
46	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
47	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
48	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
49	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
50	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
51	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
52	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
53	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
54	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct

## Subtask 2 (65/65)

#	Execution time	Memory used	Outcome	Details
1	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
2	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
3	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
4	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
5	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
6	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
7	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
8	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
9	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
10	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
11	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
12	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
13	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
14	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct

15	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
16	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
17	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
18	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
19	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
20	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
21	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
22	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
23	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
24	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
25	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
26	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
27	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
28	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
29	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
30	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
31	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
32	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
33	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
34	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
35	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
36	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
37	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
38	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
39	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
40	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
41	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
42	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
43	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
44	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
45	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
46	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
47	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
48	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
49	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
50	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
51	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
52	0.008 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct

53	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
54	0.012 s / 0.500 s	7.75 MiB / 256 MiB	Correct	Output is correct
55	0.036 s / 0.500 s	10.6 MiB / 256 MiB	Correct	Output is correct
56	0.036 s / 0.500 s	10.6 MiB / 256 MiB	Correct	Output is correct
57	0.040 s / 0.500 s	10.6 MiB / 256 MiB	Correct	Output is correct
58	0.036 s / 0.500 s	10.6 MiB / 256 MiB	Correct	Output is correct
59	0.036 s / 0.500 s	10.6 MiB / 256 MiB	Correct	Output is correct
60	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
61	0.032 s / 0.500 s	10.6 MiB / 256 MiB	Correct	Output is correct
62	0.032 s / 0.500 s	9.5 MiB / 256 MiB	Correct	Output is correct
63	0.032 s / 0.500 s	10.3 MiB / 256 MiB	Correct	Output is correct
64	0.032 s / 0.500 s	10.3 MiB / 256 MiB	Correct	Output is correct
65	0.020 s / 0.500 s	9.38 MiB / 256 MiB	Correct	Output is correct



Task: **Sequence**  
Score **34/100**

## Subtask 1 (9/9)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.036 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	1.672 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
12	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

17	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.044 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
19	0.096 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
20	1.240 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
21	0.132 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
22	1.388 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
23	1.400 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out

## Subtask 3 (25/25)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.012 s / 1.000 s	384 KiB / 256 MiB	Correct	Output is correct
8	0.016 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
9	0.024 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct
10	0.024 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct

## Subtask 4 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.008 s / 1.000 s	256 KiB / 256 MiB	Not correct	Output isn't correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.036 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.016 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
12	0.024 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	1.672 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

17	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.044 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
22	0.096 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
23	1.240 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
24	0.132 s / 1.000 s	128 KiB / 256 MiB	Not correct	Output isn't correct
25	1.388 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
26	1.400 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
27	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
28	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
29	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
30	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
31	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
32	0.012 s / 1.000 s	384 KiB / 256 MiB	Correct	Output is correct
33	0.016 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
34	0.024 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct
35	0.024 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct
36	0.024 s / 1.000 s	384 KiB / 256 MiB	Not correct	Output isn't correct
37	0.020 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
38	0.012 s / 1.000 s	384 KiB / 256 MiB	Not correct	Output isn't correct
39	0.016 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct
40	0.020 s / 1.000 s	512 KiB / 256 MiB	Not correct	Output isn't correct

## **SWE6** Mattis Lööv

Total score: **134.0** / 300

Task: **Cop and Robber**

Score **0/100**

Task: **Friends**  
Score **100/100**

## Subtask 1 (35/35)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
17	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
22	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
23	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
24	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
25	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
26	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
27	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
28	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
29	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
30	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
31	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
32	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
33	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

34	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
35	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
36	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
37	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
38	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
39	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
40	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
41	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
42	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
43	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
44	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
45	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
46	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
47	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
48	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
49	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
50	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
51	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
52	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (65/65)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct

[illegible]

53	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
54	0.000 s / 0.500 s	128 KiB / 256 MiB	Correct	Output is correct
55	0.136 s / 0.500 s	3.88 MiB / 256 MiB	Correct	Output is correct
56	0.136 s / 0.500 s	3.88 MiB / 256 MiB	Correct	Output is correct
57	0.132 s / 0.500 s	3.88 MiB / 256 MiB	Correct	Output is correct
58	0.136 s / 0.500 s	4 MiB / 256 MiB	Correct	Output is correct
59	0.136 s / 0.500 s	3.88 MiB / 256 MiB	Correct	Output is correct
60	0.100 s / 0.500 s	2 MiB / 256 MiB	Correct	Output is correct
61	0.128 s / 0.500 s	5.88 MiB / 256 MiB	Correct	Output is correct
62	0.092 s / 0.500 s	3.63 MiB / 256 MiB	Correct	Output is correct
63	0.116 s / 0.500 s	4.38 MiB / 256 MiB	Correct	Output is correct
64	0.120 s / 0.500 s	4.38 MiB / 256 MiB	Correct	Output is correct
65	0.084 s / 0.500 s	1.75 MiB / 256 MiB	Correct	Output is correct



Task: **Sequence**  
Score **34/100**

## Subtask 1 (9/9)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
12	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

## Subtask 2 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	1.912 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
12	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

17	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.452 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.620 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
20	1.840 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
21	1.928 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
22	1.884 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
23	1.876 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out

## Subtask 3 (25/25)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
6	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.028 s / 1.000 s	384 KiB / 256 MiB	Correct	Output is correct
8	0.016 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
9	0.040 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct
10	0.028 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct

## Subtask 4 (0/33)

#	Execution time	Memory used	Outcome	Details
1	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
2	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
3	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
4	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
5	0.568 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
6	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
7	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
8	0.004 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
9	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
10	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
11	1.880 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
12	1.880 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
13	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
14	1.912 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
15	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
16	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct

17	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
18	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
19	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
20	0.000 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
21	0.452 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
22	0.620 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
23	1.840 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
24	1.928 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
25	1.884 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
26	1.876 s / 1.000 s	128 KiB / 256 MiB	Not correct	Execution timed out
27	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
28	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
29	0.012 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
30	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
31	0.008 s / 1.000 s	128 KiB / 256 MiB	Correct	Output is correct
32	0.028 s / 1.000 s	384 KiB / 256 MiB	Correct	Output is correct
33	0.016 s / 1.000 s	256 KiB / 256 MiB	Correct	Output is correct
34	0.040 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct
35	0.028 s / 1.000 s	512 KiB / 256 MiB	Correct	Output is correct
36	1.912 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution timed out
37	1.884 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
38	1.880 s / 1.000 s	384 KiB / 256 MiB	Not correct	Execution timed out
39	1.920 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out
40	1.860 s / 1.000 s	512 KiB / 256 MiB	Not correct	Execution timed out