Part 2   1.1

Random numbers (rounded)

1	0	1	0	1
0	1	0	0	0
0	0	1	1	0
1	1	0	0	1
1	0	1	0	0
1	1	0	0	0
1	1	0	1	0
0	1	0	1	1
0	1	1	1	0

Host 1	Host 2	Host 3
L = 2	L = 3	L = 2
S = 100	S = 100	S = 100
N = 0	N = 0	N = 0

when r = 1,	r = 0	r = 1
L = 3	L = 3	L = 3
S = 102	S = 101	S = 102
N = 1	N = 1	N = 1

when r = 0,	r = 1	r = 0
L = 3	L = 4	L = 3
S = 103	S = 103	S = 103
N = 2	N = 2	N = 2
⋮		