

The graph displays a horizontal line at  $N=1$  across all generations from 0 to 20. This indicates that for a population size of 1, the number of generations required to reach fixation is constant at 1.

Generation	$N$
0	1
1	1
2	1
3	1
4	1
5	1
6	1
7	1
8	1
9	1
10	1
11	1
12	1
13	1
14	1
15	1
16	1
17	1
18	1
19	1
20	1

