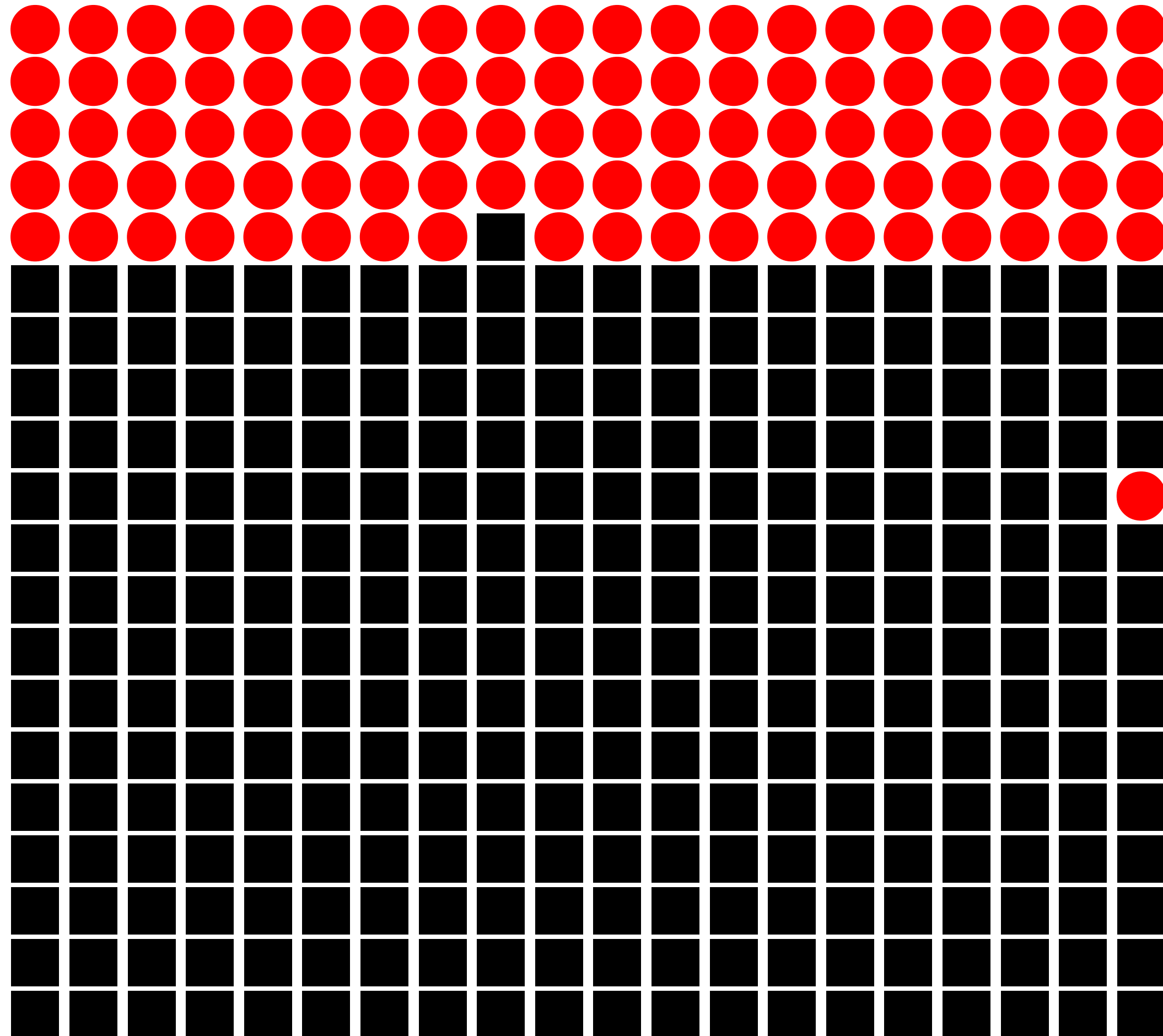
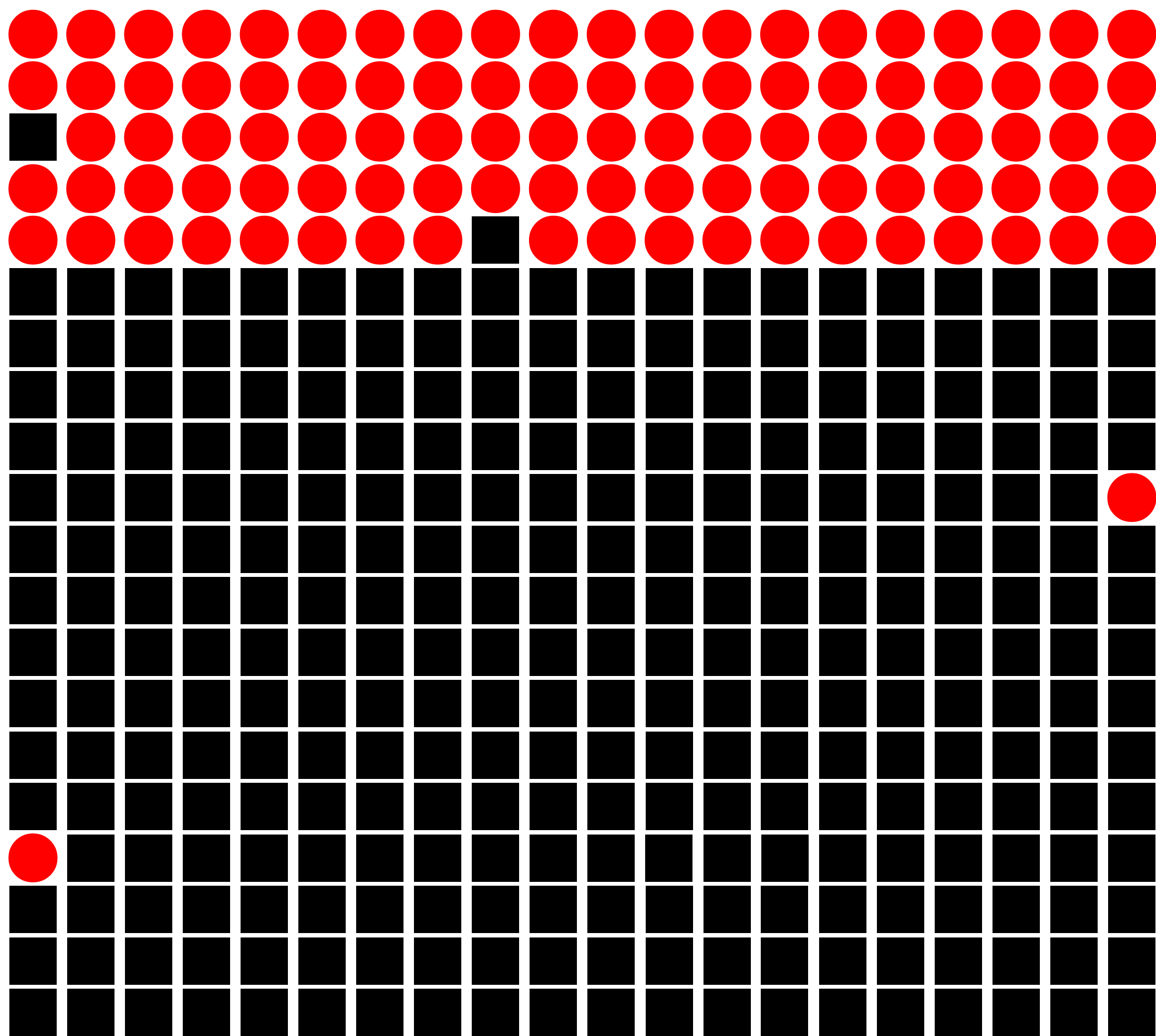


Possible states after one “hop”



The system can now be in one of 30,000 micro states.

Possible states after two “hops”



The system can now be in one of approximately 800 million states.