Lab 3 Shuhan Xu

2.1. False. It also depends on whether the transition from one state to another is allowed.

2.2. True.

2.3. The population of states should change

2.4.

0 1 0 1

1 0 1 0

0 1 0 1

1 0 1 0

3.1. 10000000

3.2.