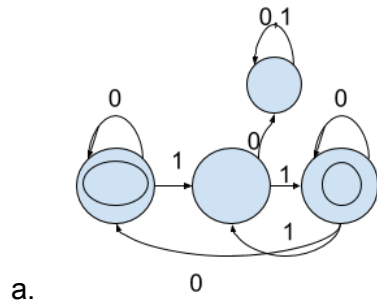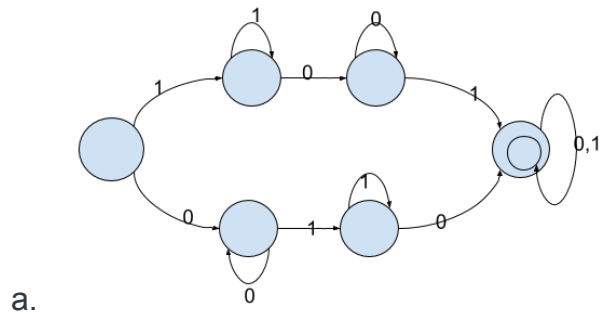Automata Theory
Jonny Hughes
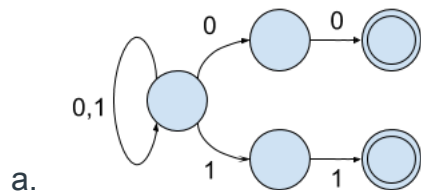1/28/20

Homework 3

1. all strings with 1's only in even-length subsequences

   a.

2. all strings with both 01 and 10 as substrings

   a.

3. all strings that contain at least one double symbol (**00** or **11**) as a substring

   a.

4. all strings that contain do not contain any double symbol (**00** or **11**) as a substring

   a.