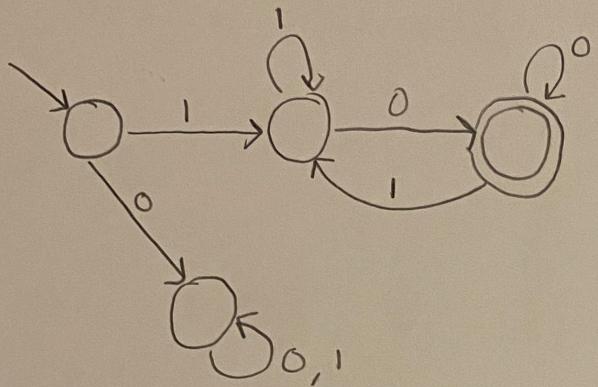
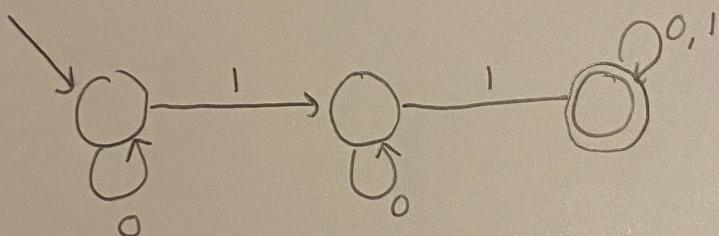


Homework Assignment #3

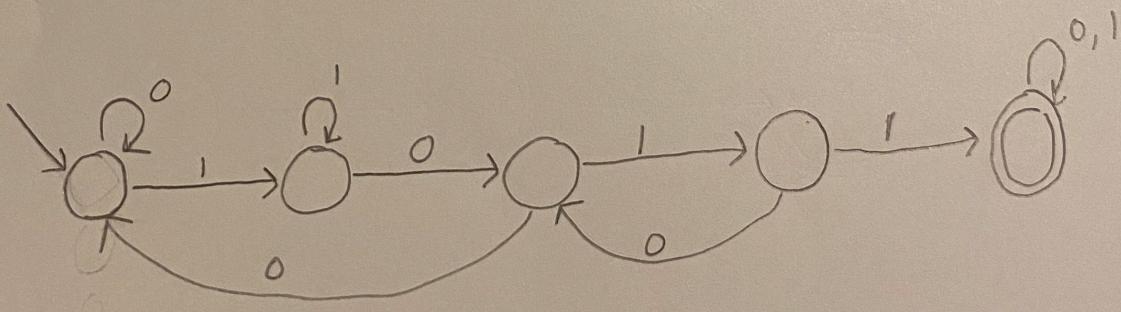
11. a) $L = \{w \mid w \text{ begins with } 1 \text{ and ends with } 0\}$



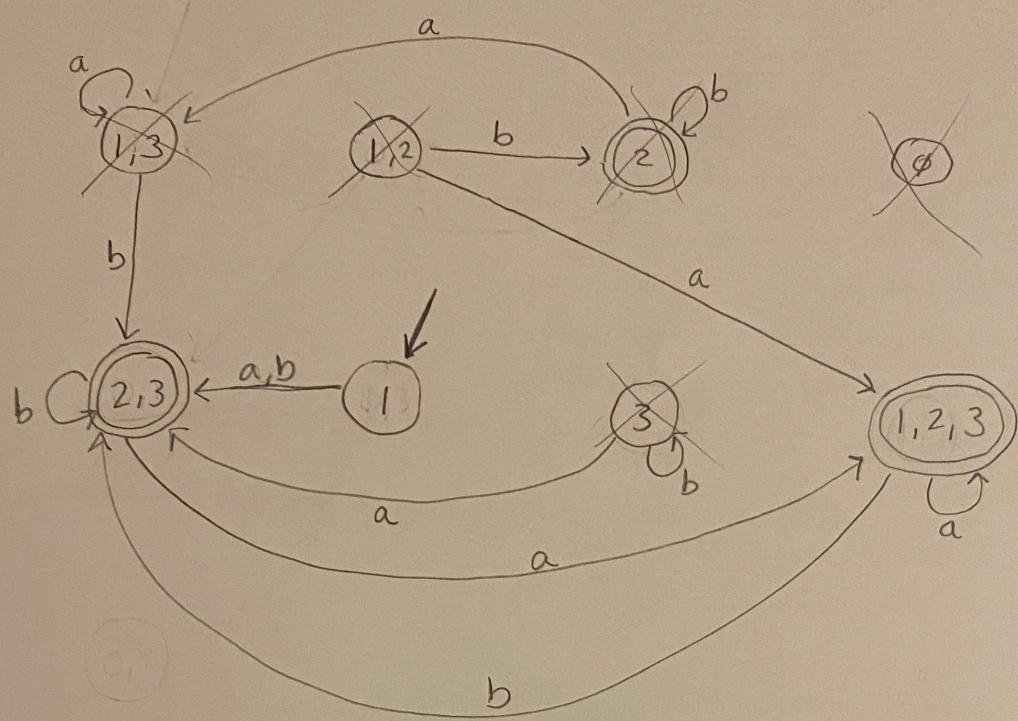
b) $L = \{w \mid w \text{ contains at least two } 1's\}$



c) $L = \{w \mid w \text{ contains the substring } 1011\}$



2.



Reduced

