

Wednesday, February 8

Name \_\_\_\_\_ SOLUTIONS \_\_\_\_\_

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6.s081 Spring 2019

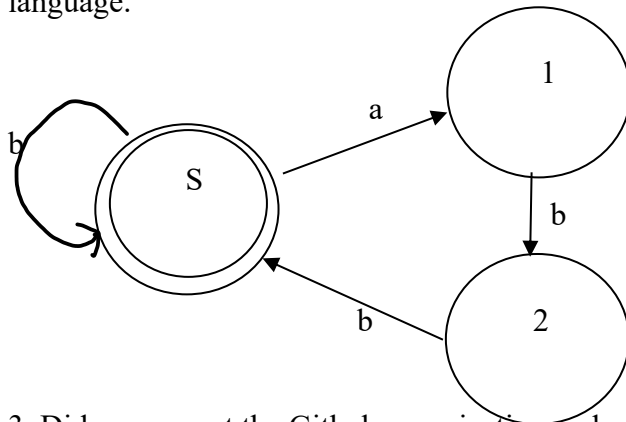
Miniquiz #3

5 Minutes

1. Give a regular expression which accepts the language of all strings over the letters “a” and “b” where any “a” character is followed by at least two “b” characters:

$(abb | b)^*$

2. Draw a state diagram of a deterministic finite-state automaton (DFA) that recognizes the above language.



3. Did you accept the Github organization and repository invites?

Yes