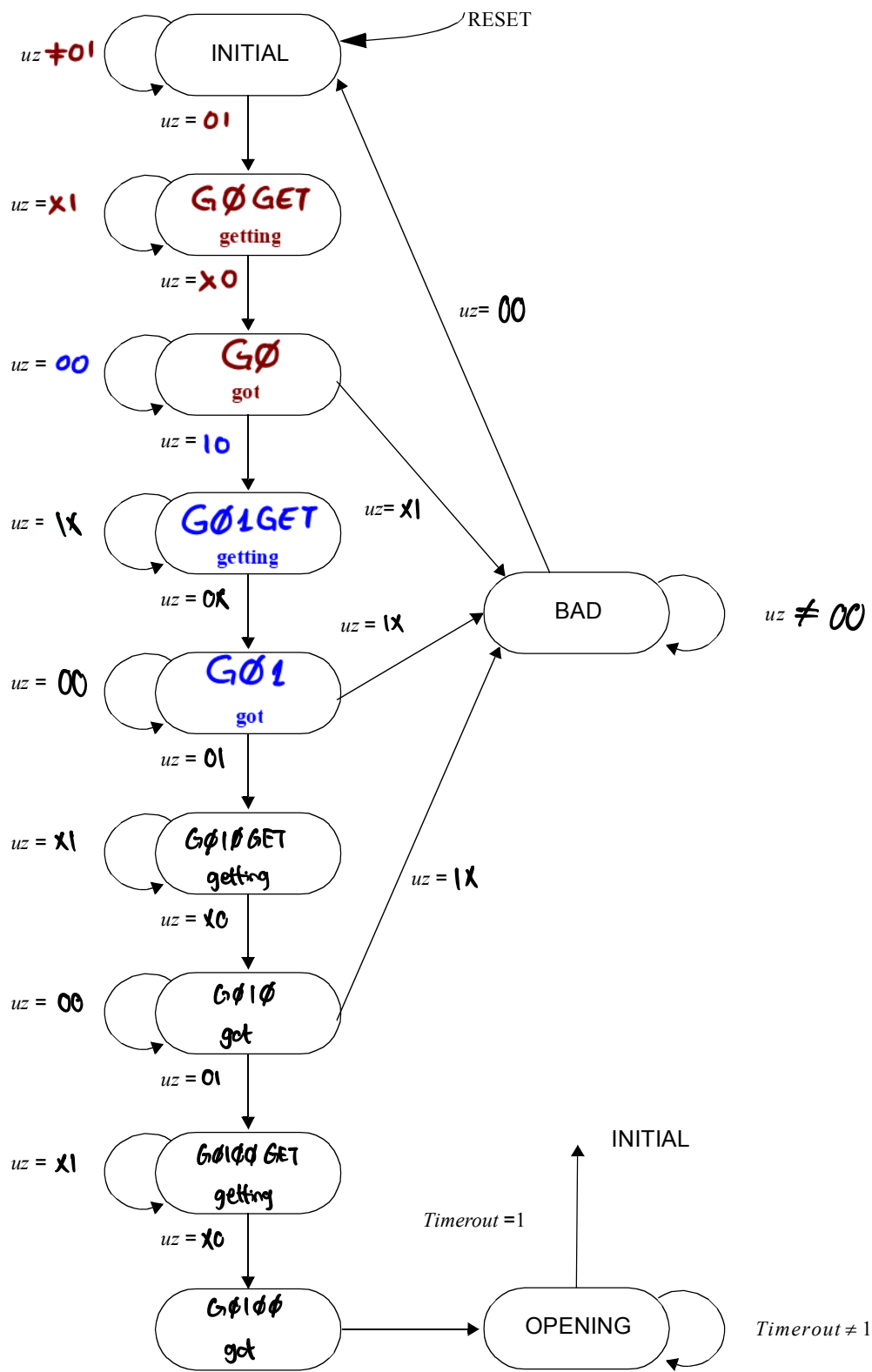


On page 2 of our number lock lab, we have provided a completed 11-state state diagram for a secret number code of 1011.

Please complete the following blank 11-state state diagram for a different secret code 0100 (just the opposite of 1011).

For a secret code of **0100**



State Machine for the Number Lock