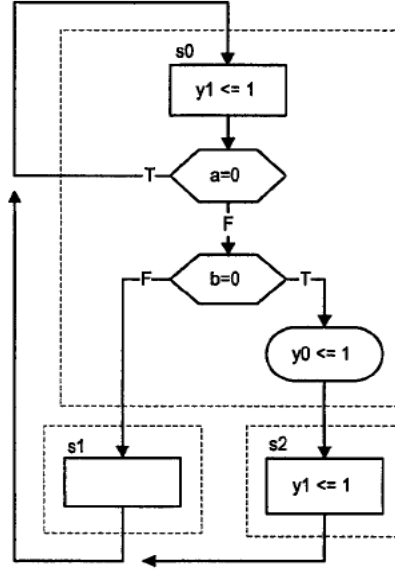


ECE 238 - Quiz 2

Name: .....

1- Based on the following state machine answer the following questions.



- (a) Is Y0 a Mealy output?
- (b) Is Y1 a Mealy output?
- (c) Assuming that the initial state is S0, complete the timing diagram (i.e., specify the values for Y0, Y1, and current state).

