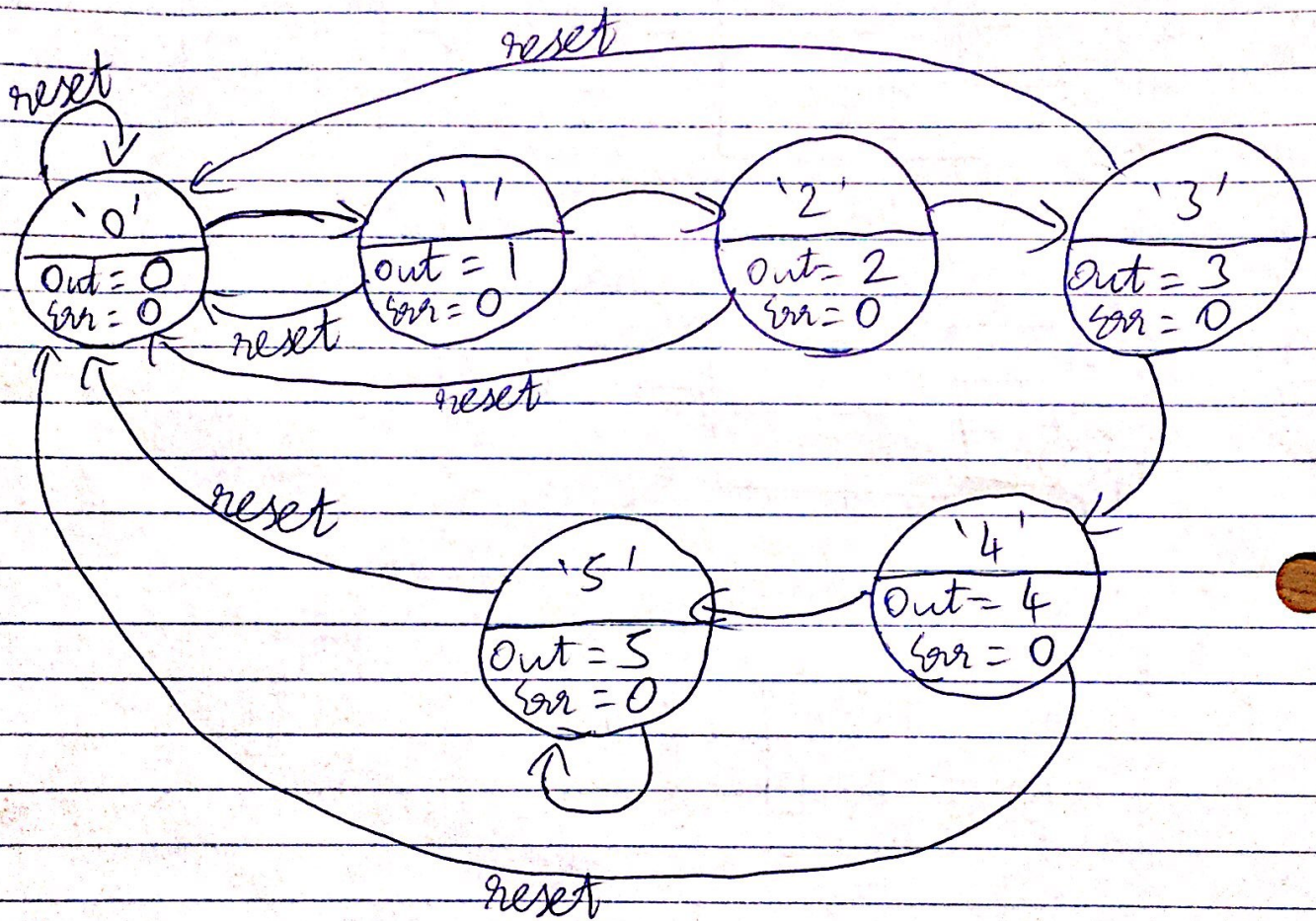
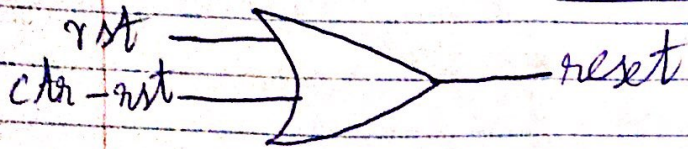


hw3 - 2:



During transition, if reset is specified, then $reset = 1$
 Else $reset = 0$

In other ~~unused~~ states, execution should not go there and so err = 1 in those states.