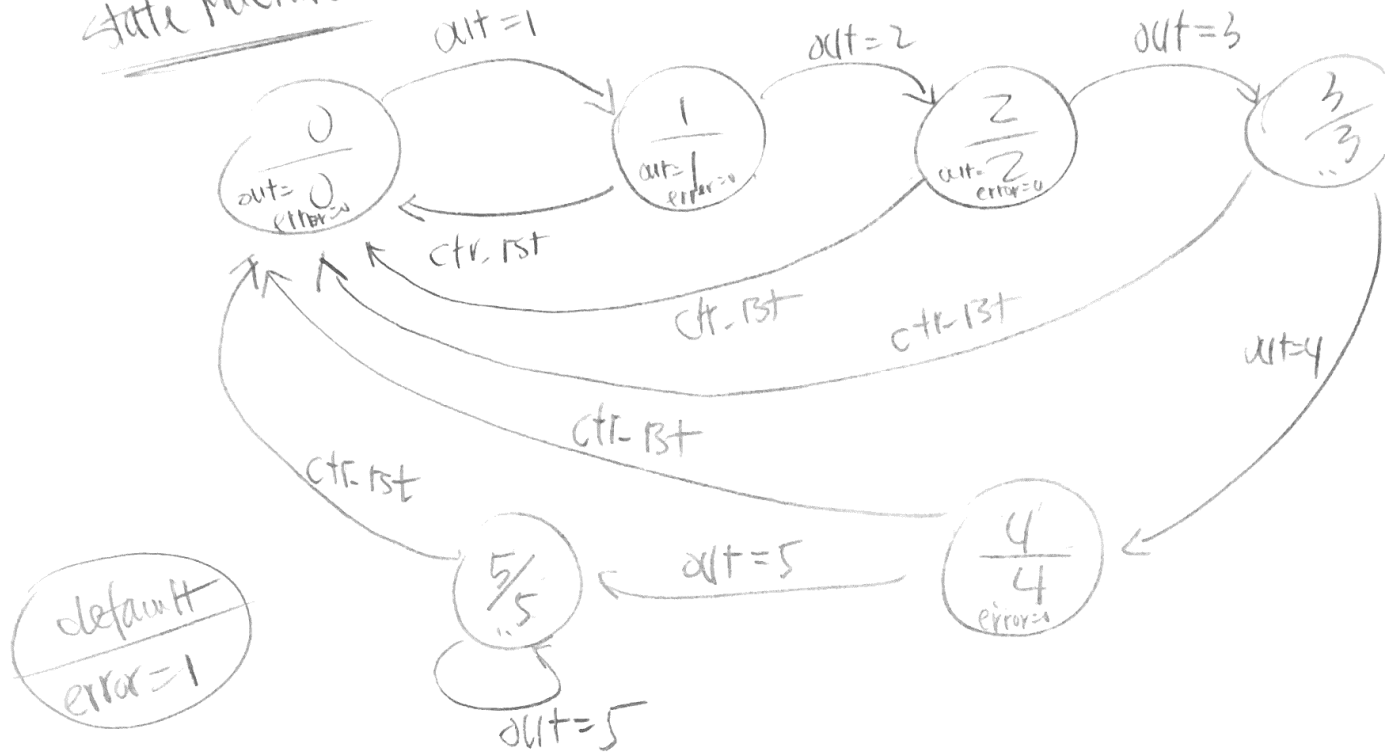


# HW3 Problem 12

State Machine:



combinational:

