

Date:

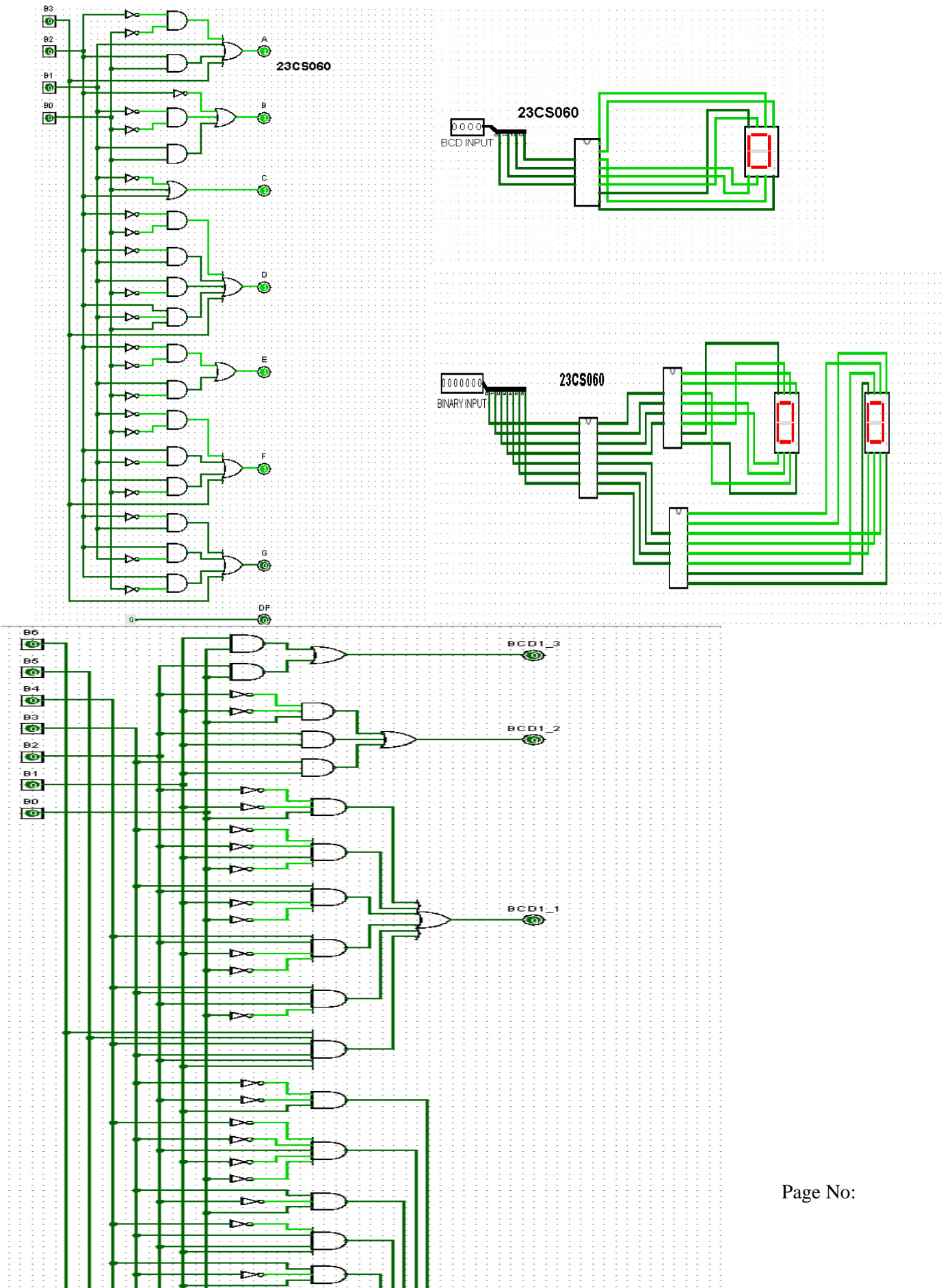
EXPERIMENT NO. 1

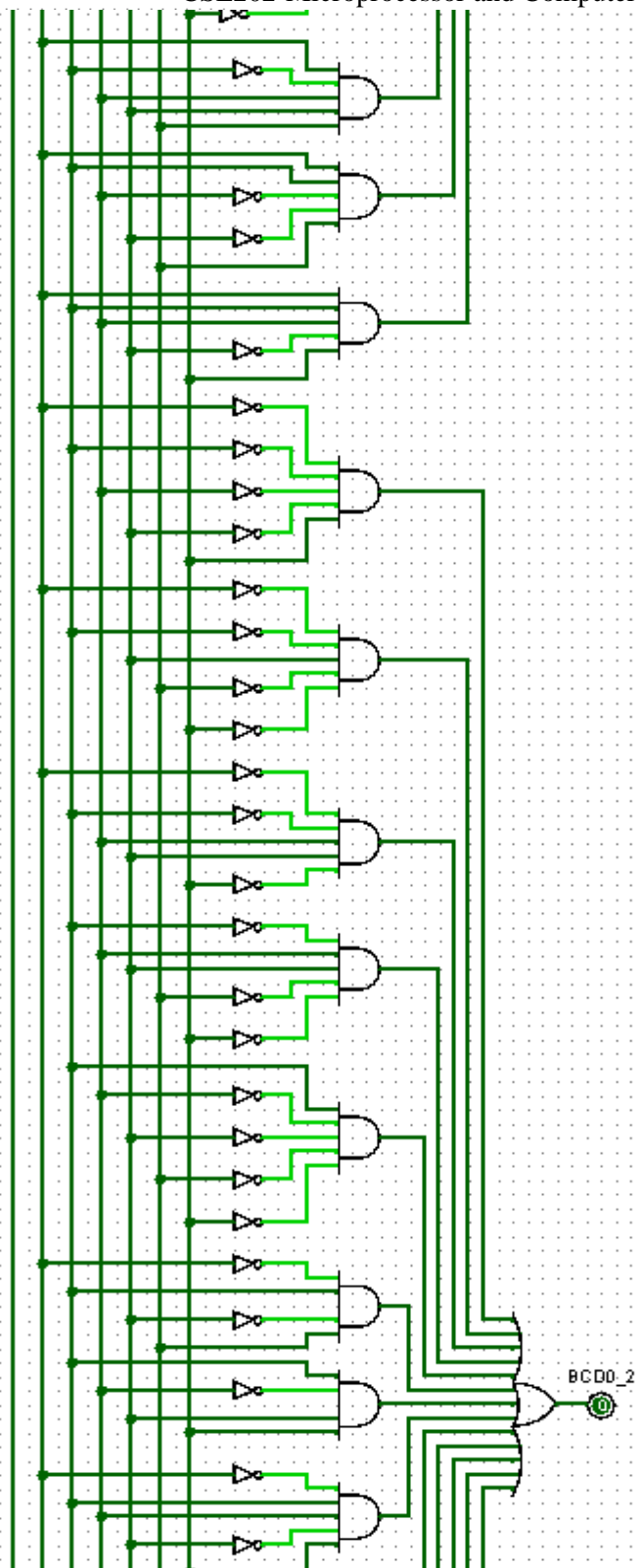
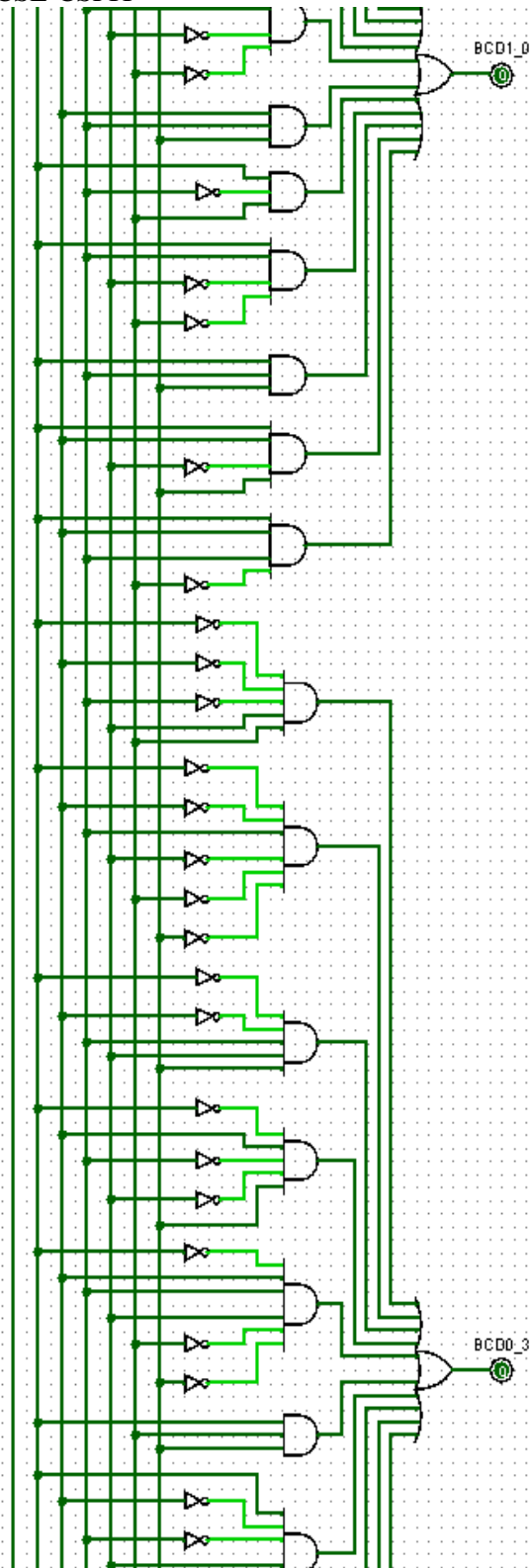
AIM: Implement a circuit in logisim to display given decimal number in binary on to seven segment display.

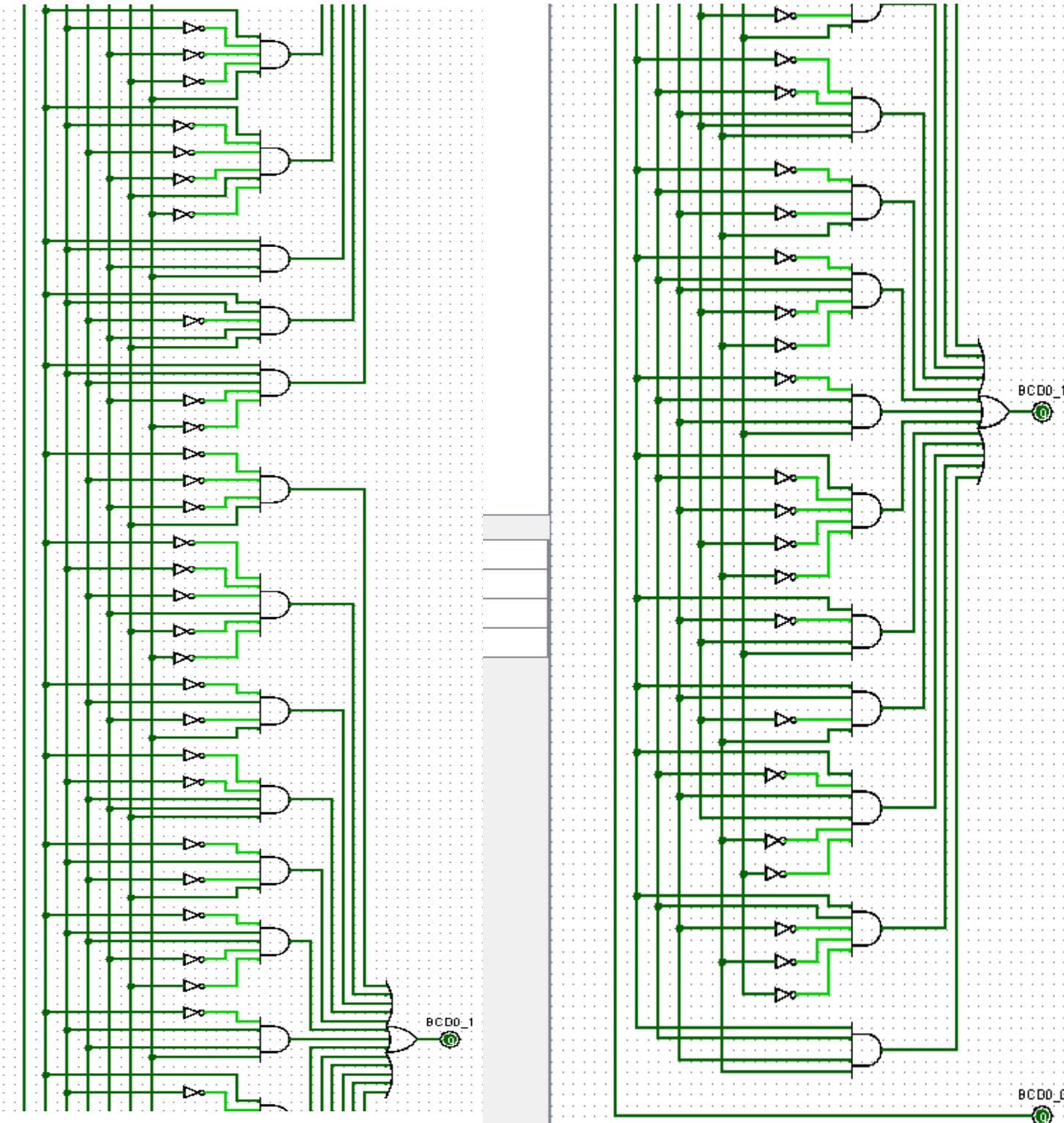
TASK: i. display 0 to 9 on a seven segment display with binary number as input
ii. display 0 to 99 using two seven segment displays with binary number as input

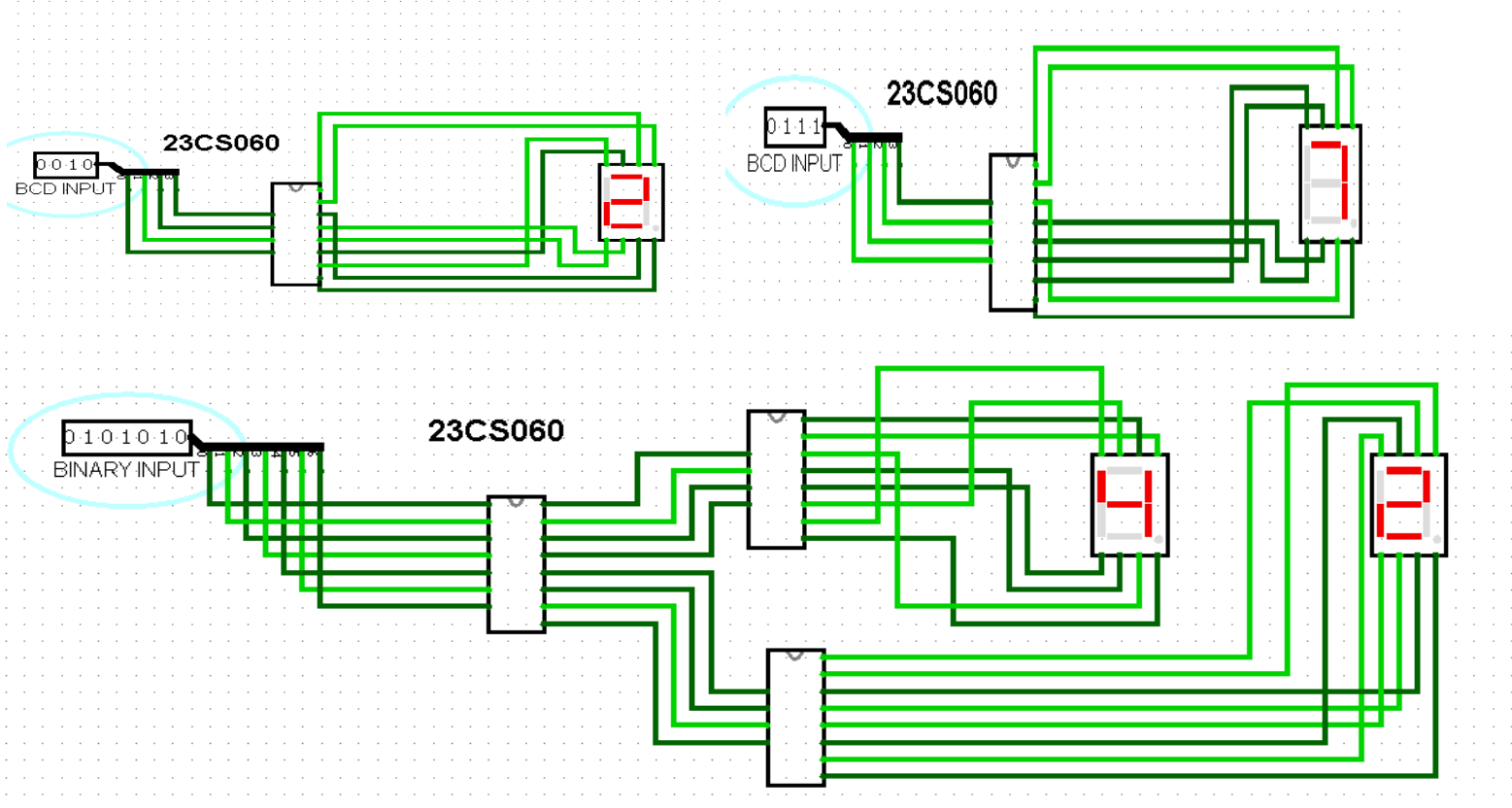
TABLES OF CALCULATIONS:

CIRCUITS:







OUTPUTS:**CONCLUSION:**