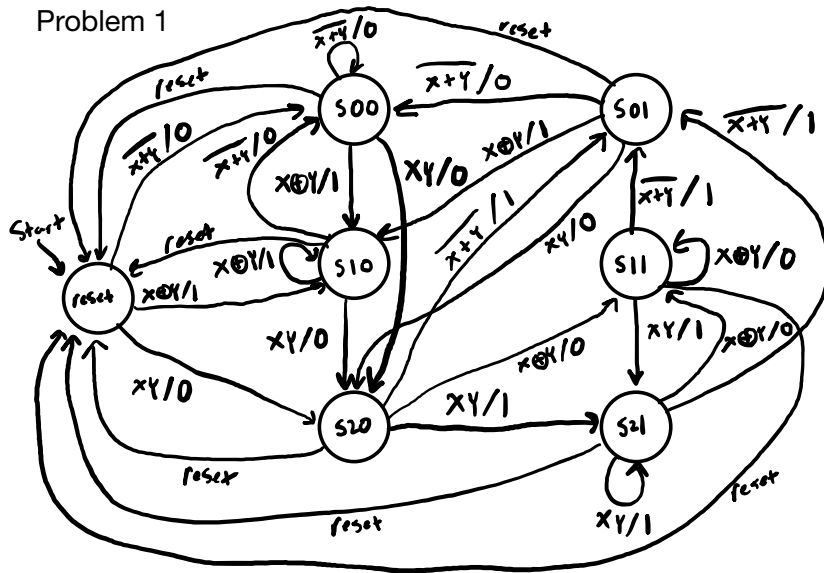


Problem 1



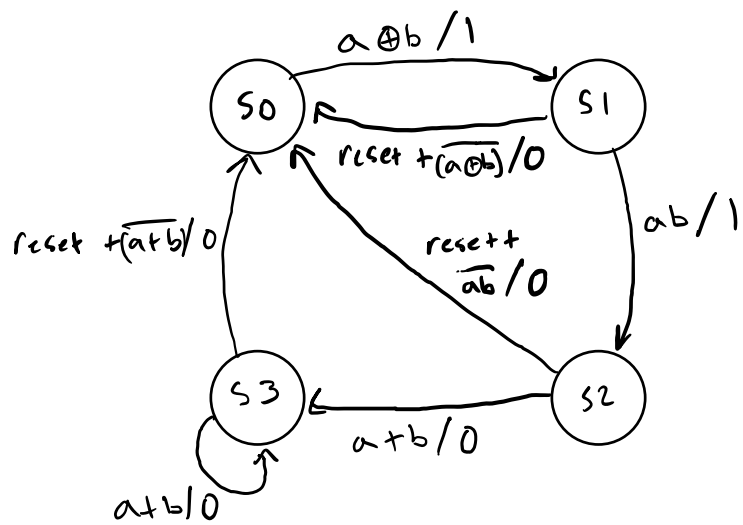
Connor Aksama
1778028
1/10/23
LSE 371

See hw1p1.sv

Problem 2

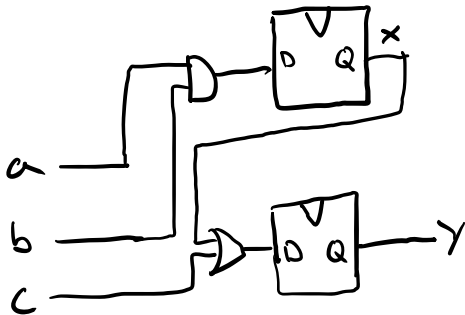
See hw1p2.sv

Problem 3

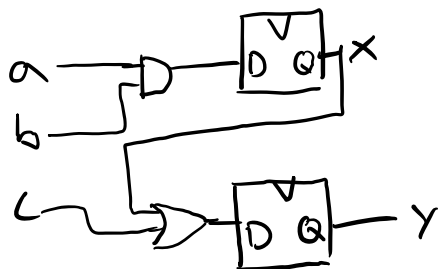


Problem 4

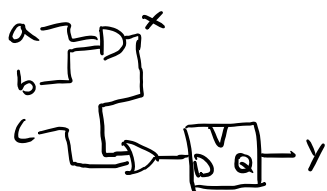
Circuit 1 \Leftarrow



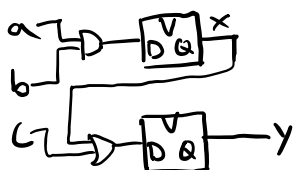
Circuit 2 \Leftarrow



Circuit 1 =



Circuit 2 =



Time Spent: 4 hours

Difficulty: Easy