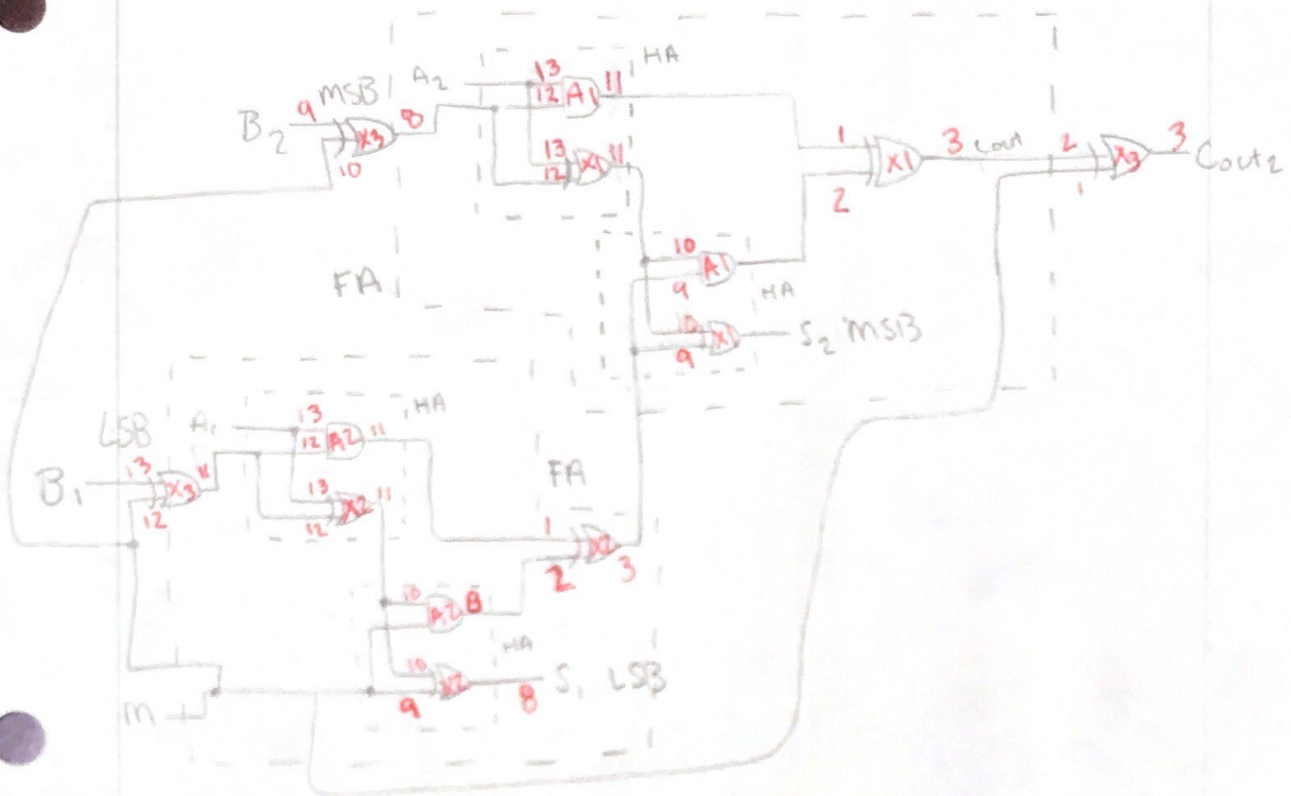


1. Schematic of 2-bit adder



Ref	Des	5V	GND
X1		14	7
A1		14	7
X2		10	7
A2		14	7
X3		14	7