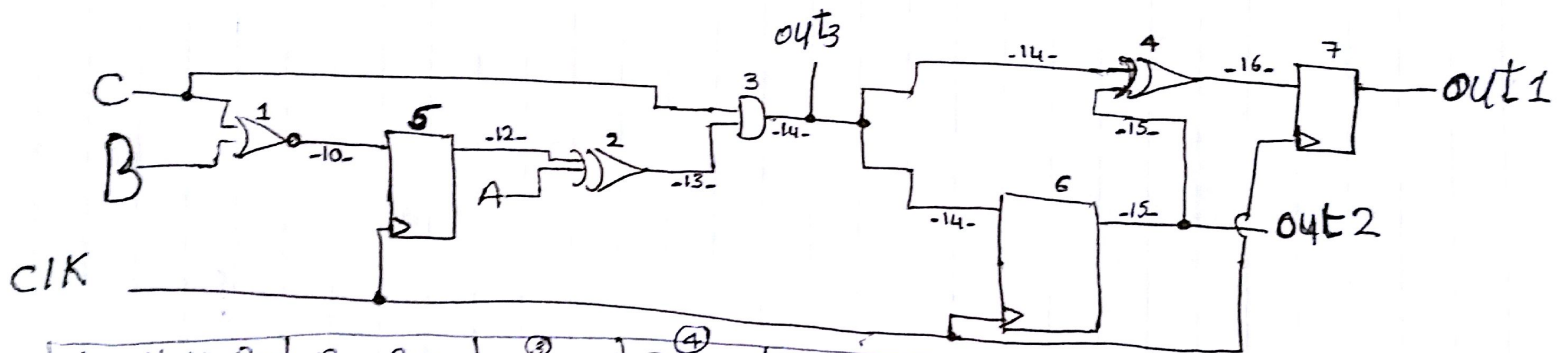


Blue: node name  
Black: circuit



input to Reg	Reg-Reg	in-out	Reg-out
A to 7	5 to 7	A to out <sub>3</sub>	7 to out <sub>1</sub>
A to 6	5 to 6	C to out <sub>3</sub>	6 to out <sub>2</sub>
B to 5	6 to 7		5 to out <sub>3</sub>
C to 5			
C to 6			
C to 7			

①

A, 2, -13, 3, -14, 4, -16, 7

A, 2, -13, 3, -14, 6

B, 1, -10, 5

C, 1, -10, 5

C, 3, -14, 6

C, 3, -14, 4, -16, 7

5, -12, 2, -13, 3, -14, 4, -16, 7

5, -12, 2, -13, 3, -14, 6

6, -15, 4, -16, 7

②