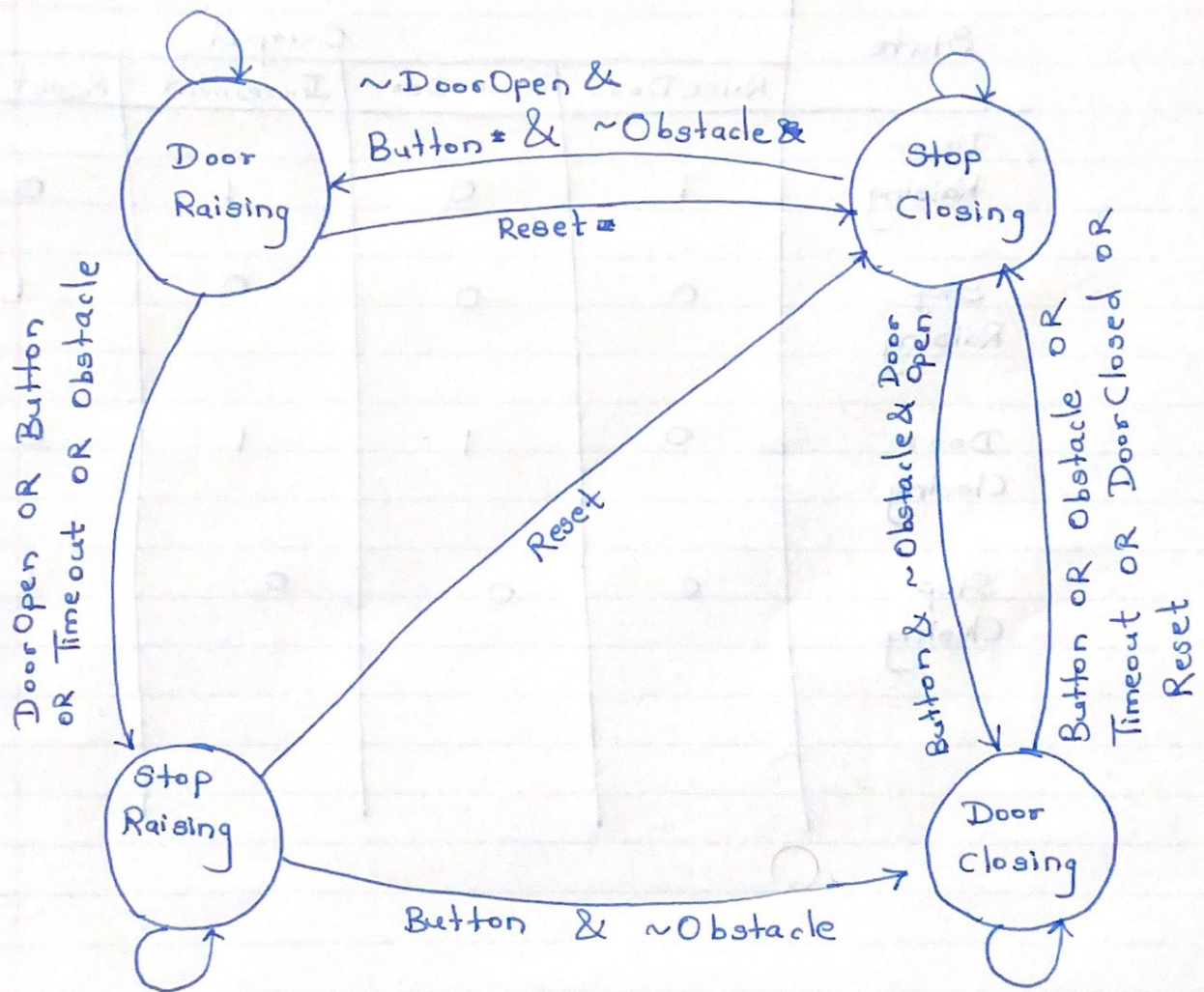


FSM.



Output Table.

State	Output			
	Raise Door	Lower Door	Increment	Reset Timer
Door Raising.	1	0	1	0
Stop Raising	0	0	0	1
Door Closing	0	1	1	0
Stop Closing	0	0	0	1