

JK Flip Flop

🕒 Created	@December 18, 2024 3:37 PM
🏷 Tags	
🔄 Status	Not started

Truth Table

Clock	J	K	Reset	Q (Next State)	Q_not (Next State)
0	X	X	1	0	1
↑	0	0	0	Q (Hold)	Q_not (Hold)
↑	0	1	0	0	1
↑	1	0	0	1	0
↑	1	1	0	Toggle	Complement
1	X	X	0	Q (Hold)	Q_not (Hold)
X	X	X	1	0	1