$$\begin{cases} J_2 = \chi \oplus y_1(\epsilon) \\ (\Pi) \end{cases}$$

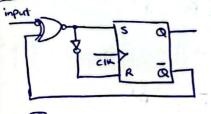
$$K_2 = \chi \oplus y_1(\epsilon)$$

$$π), (π) | η(α)$$

$$= χη2(ε) $\overline{y}_{1}(ε) + (χ, y2(ε)) η(ε) = χη2(ε) $\overline{y}_{1}(ε) + (\overline{χ} + \overline{y}_{2}(ε)) η(ε)$

$$= χη2(ε) $\overline{y}_{1}(ε) + χη(ε) + η(ε) \overline{y}_{2}(ε) = χη η2 + χη + η(\overline{χ} + \overline{y}_{2}(ε)) η(ε)$$$$$$

S+ RQUE

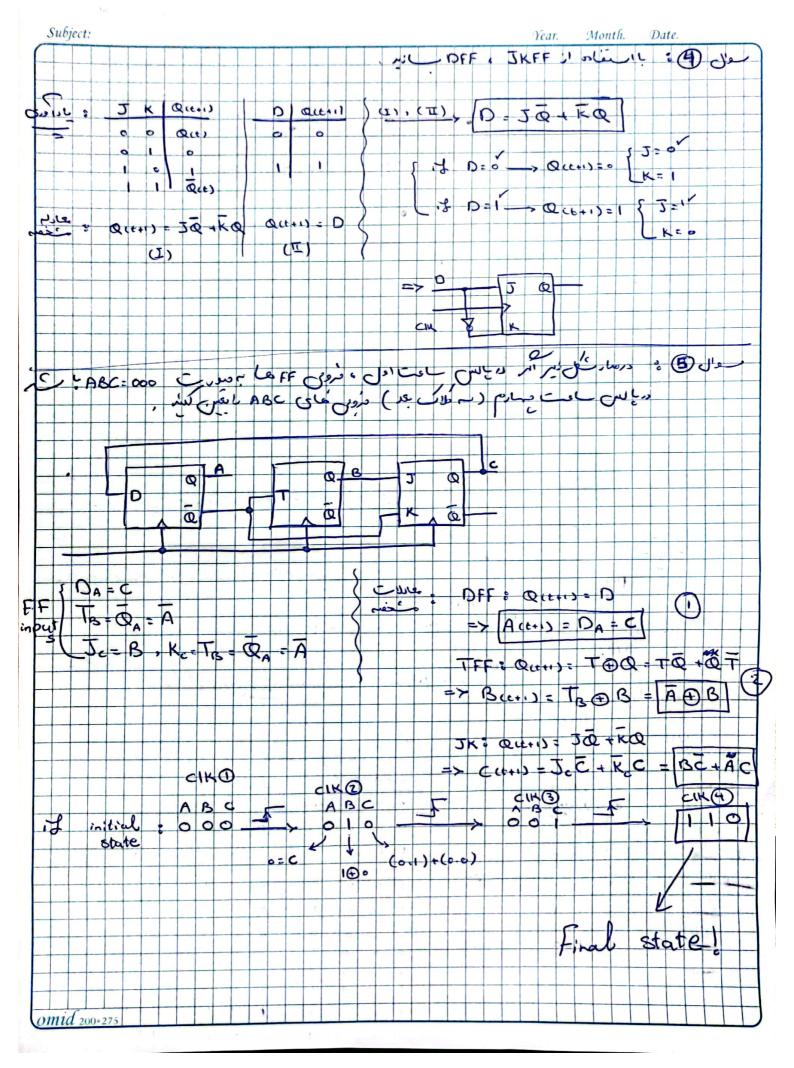


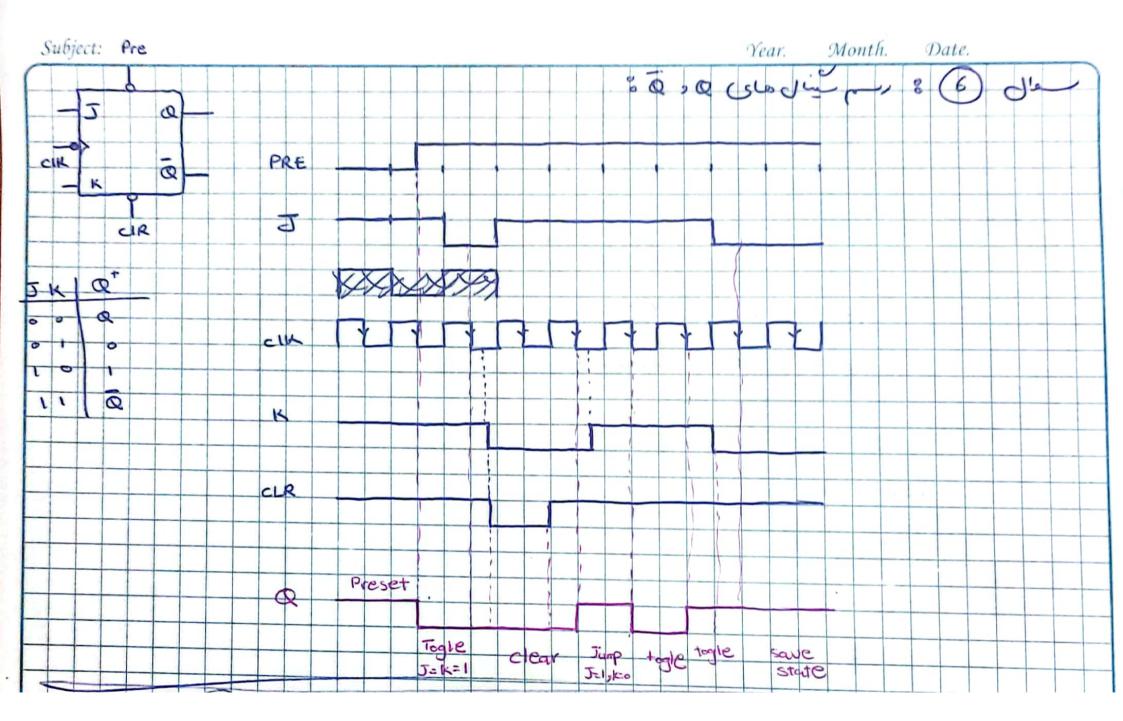
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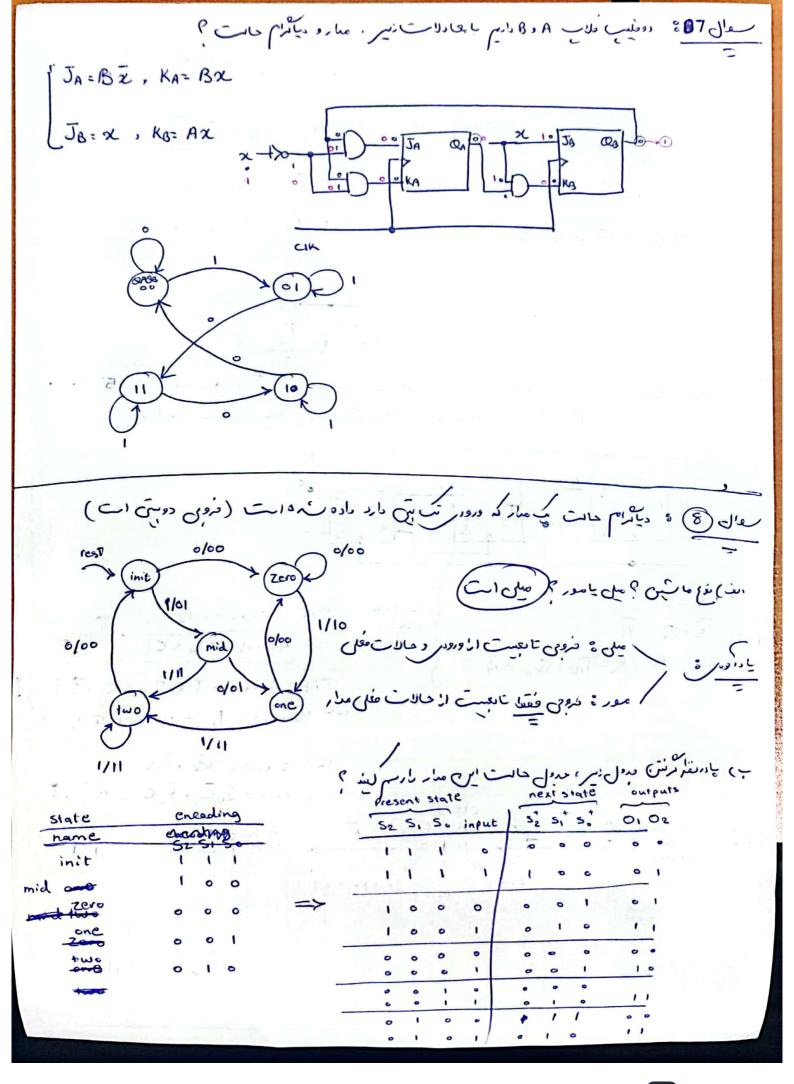
Cinc	. CIN	SR	Q(e+1)		
	0	XX	Qui	عادلم	Q(+1)=
	7	0 0	QLE)		
	į	0 1	Q(E)		
	1	10	1		
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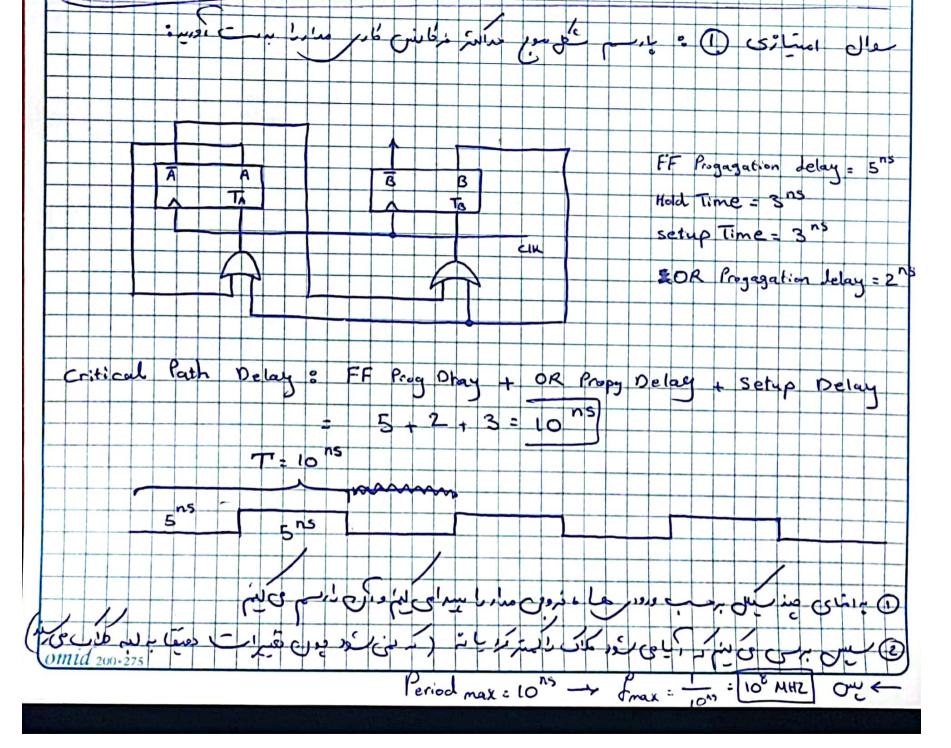
Input	Qu.)	Q (E+1)						
0	0	1	131	input Col	٦	1	. 3	3 . 7
0	1	Que) 1	=>	- (1)	<u> </u>	معادلم	. —	
1	0	Qu) o				منعف	، بردن	+ input
•	,	Q(6) 1		*	1		3	1
a ABI	14	= (nout g) or	1/5	70010	1			, 3

XOR ABY









module OLD (

سوال استيازي ② :

input C,
input Clk,
output X,
output reg Y);

assign X = S?Y: C;
always @ (Posedge CIK)

Y <= X;

end medule;