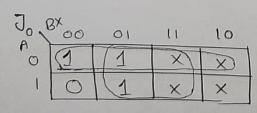
Answer to the Q no-1

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							7	Ko_
A	3,	×	Au	B.	7.	Kı	Jo	X
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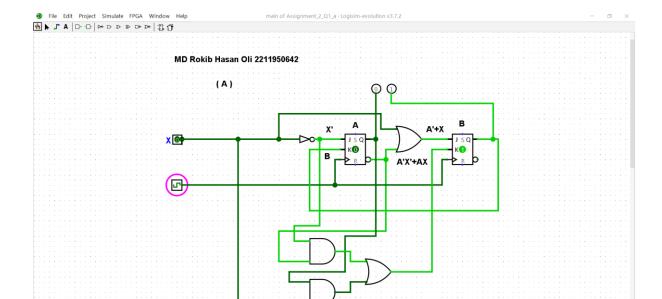
			-
D	7,	=	X



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K.B	, 00 X	oi	11	10
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$$\Rightarrow k_0 = \overline{A} \overline{X} + A X$$



tab	le doi	n B	and C	-		1 -	Da	DB
A,	B,	X	Ao	B.	TA	TB	PA	1
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(1	0	0	1	1	0	0	1
1	1	1	0	0	I	1	0	0

(p)				
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To-	7.5	· ·	AB	

TB BX	00	01	11	10		
0	1)	1	0			
ī	0	0	D	0		
$T_{B} = \overline{A} \times + AX + \overline{B}X$						

DABX				
BX	00	01	11	10
T =	7)	0	0	
0 1	-		0	0
,				

c)

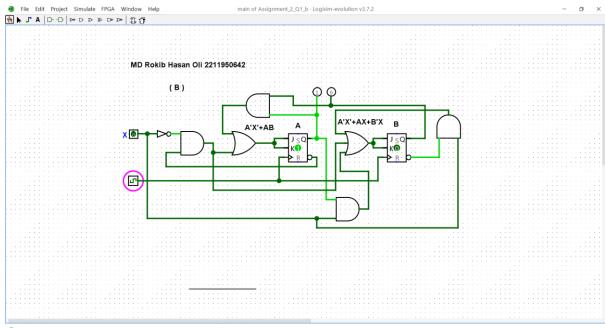
$$D_A = \overline{A} \times + A \overline{B}$$

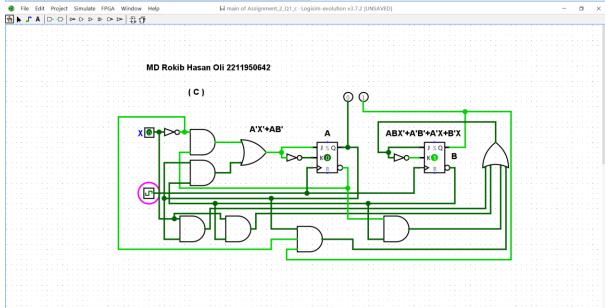
VBAN	Xoo	aı	11	10
A "	(0		0
ı	0		D	

$$D_{B} = AB\overline{X} + \overline{A}\overline{B} + \overline{A}X$$

$$+ \overline{B}X$$







Answe	en to the ano-2	
States	Input	autput
Initial States	×	XXXX
Ti	1	1 × × ×
T ₂	0	O1××
T_3	1	101 ×
Tu	0	0101
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