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ID:

15434.

Name:

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Department:

Computer Science

Assignment #

2.

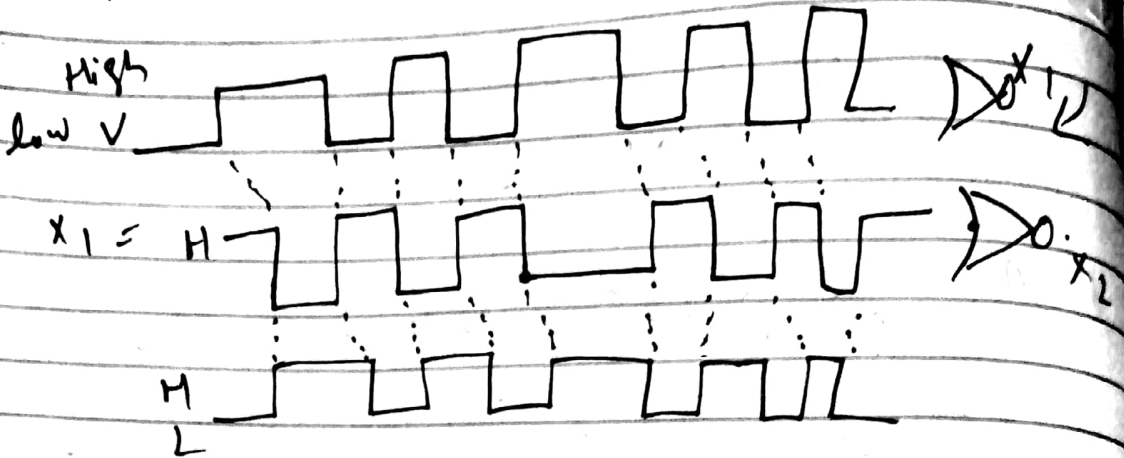
Submitted To:

Sir Muhammad Amin.

(2)

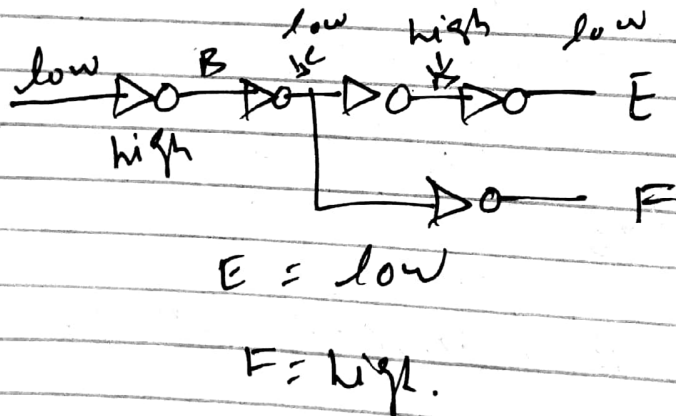
(

Q1).



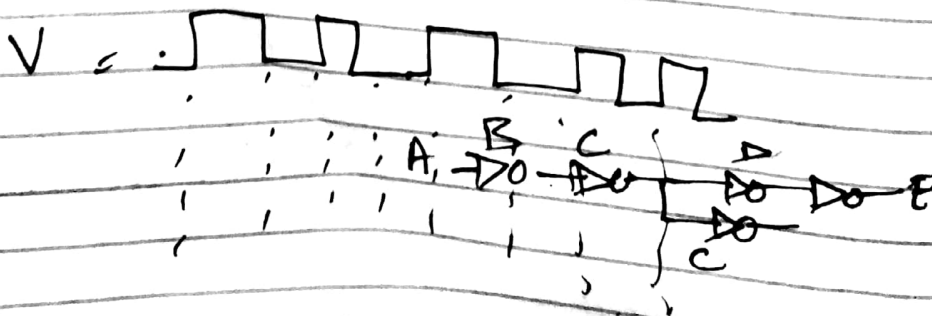
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Q2)

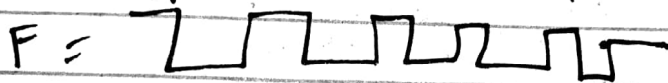
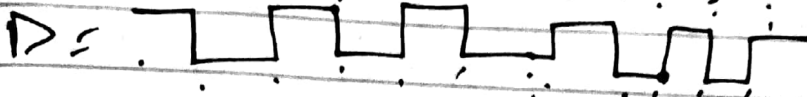
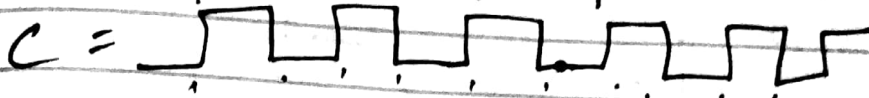
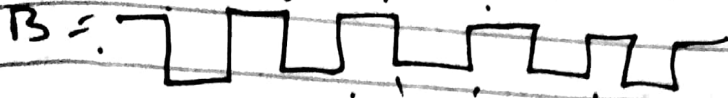


Q3).

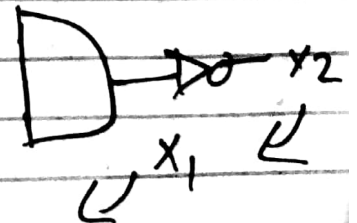
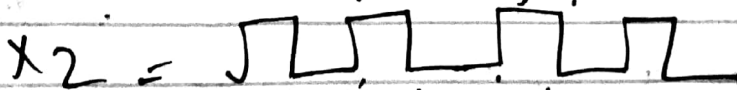
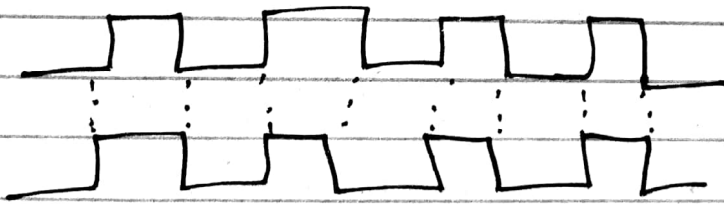
Solu.



(3)



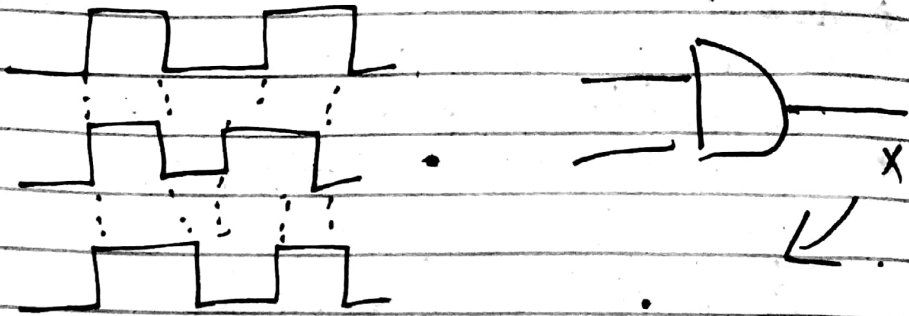
Q4).



Q5)

A, B,

X,



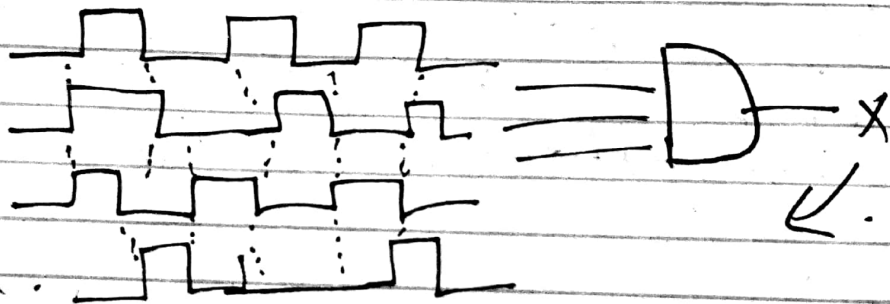
Q6)

A

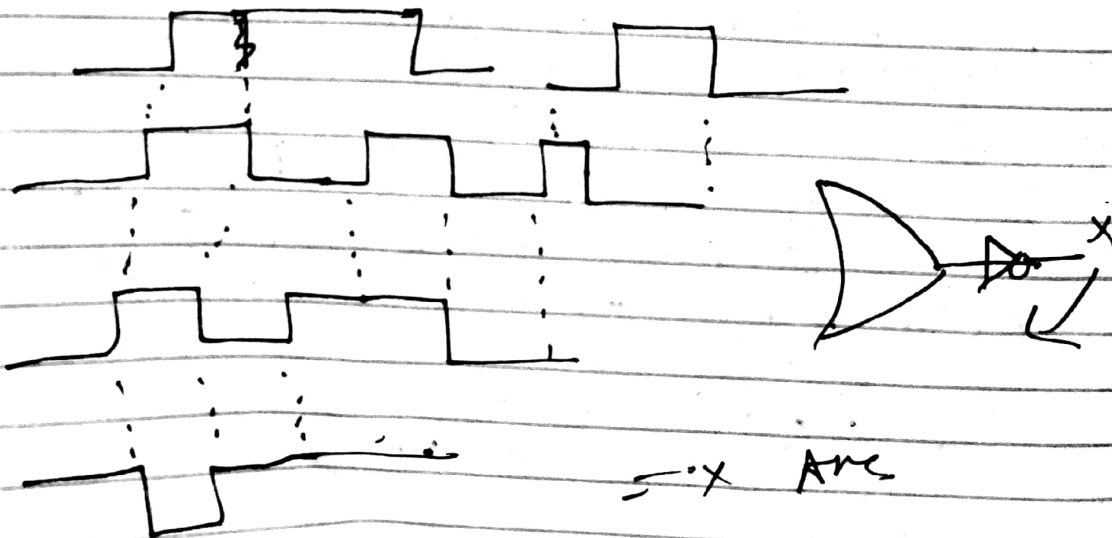
B

C

X

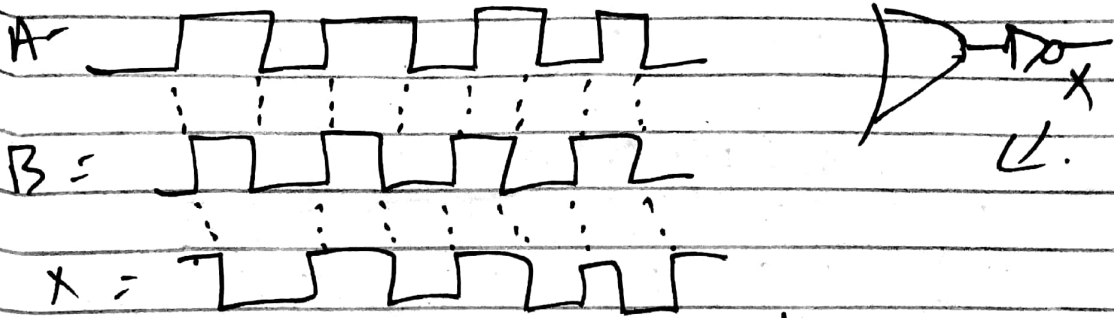


Q7)



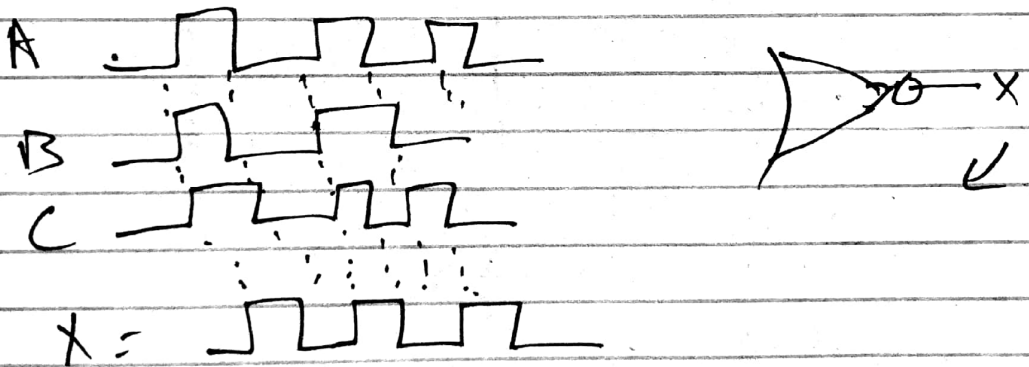
(5)

(8)

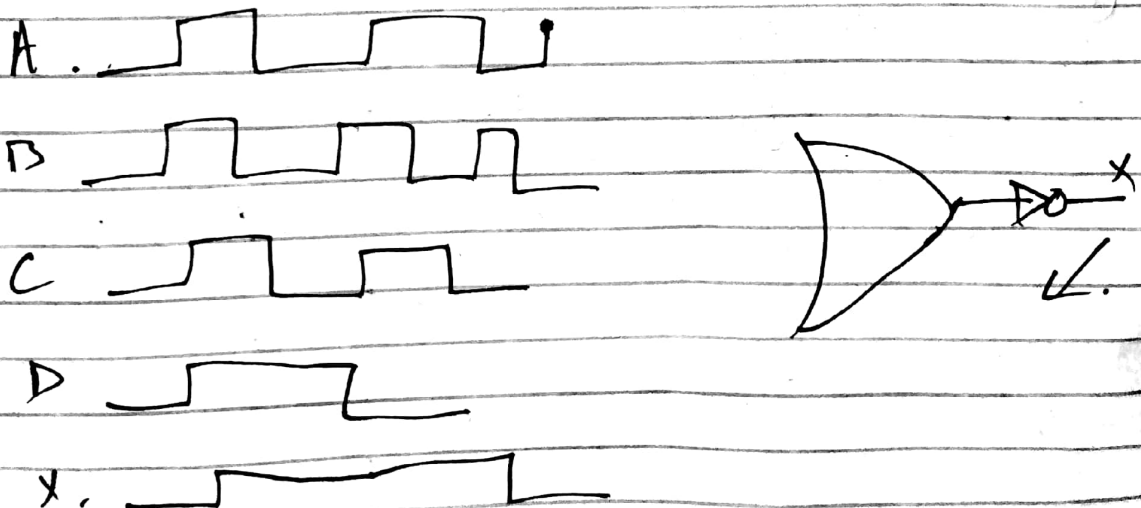


Ans.

(9)



(10)

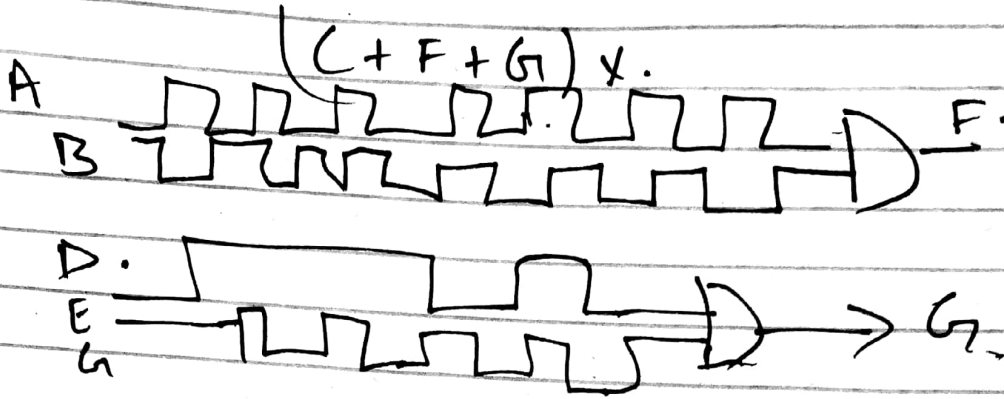


(6)

(11)

$$(AB) = F$$

$$(DE) = G$$

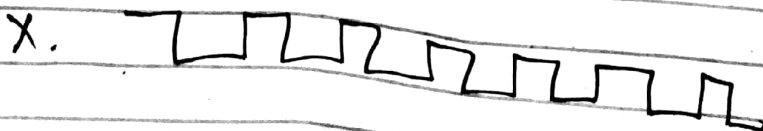
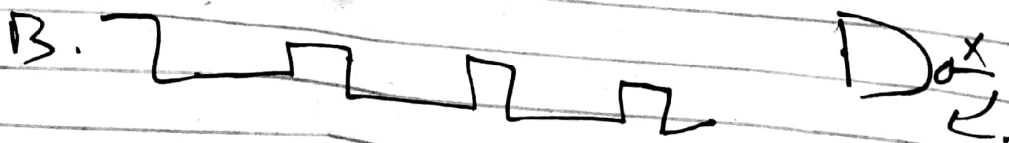
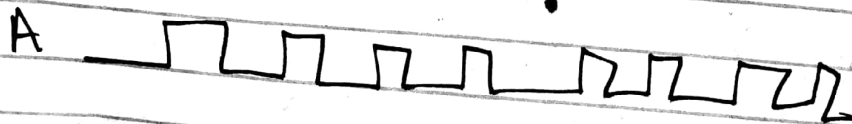


(12)

A	B	C	$(A+B+C) \rightarrow (A+B+C)$
0	0	0	1
0	0	1	0
1	1	1	0
			0
			0
			0

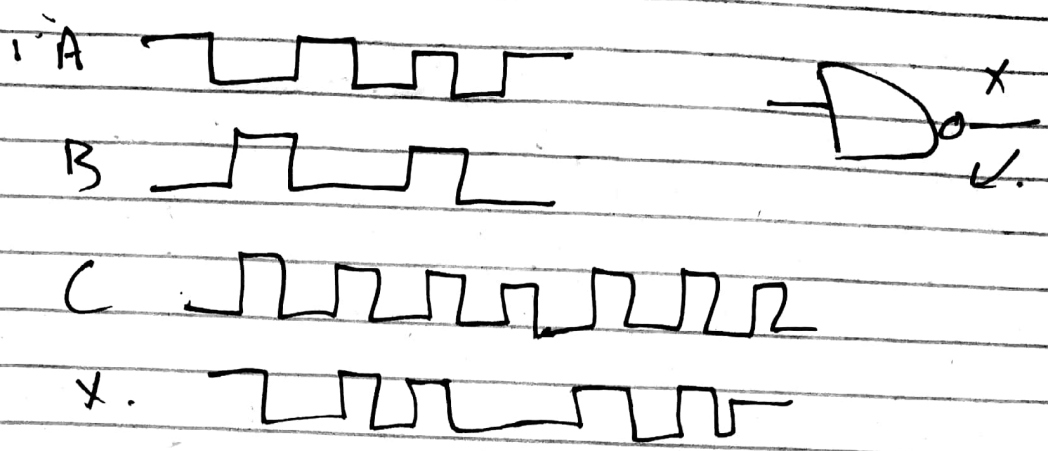


(13)

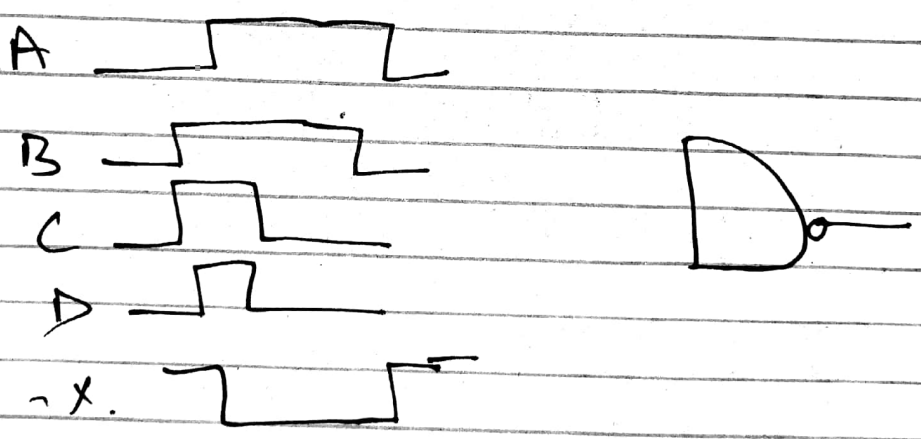


7

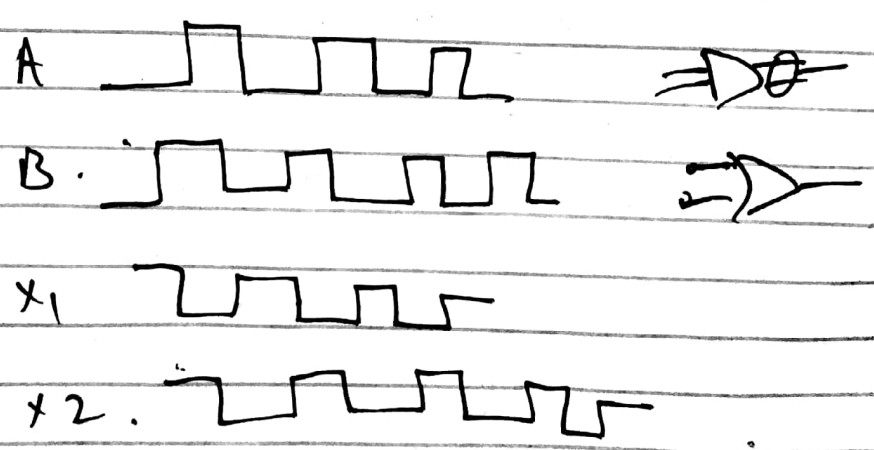
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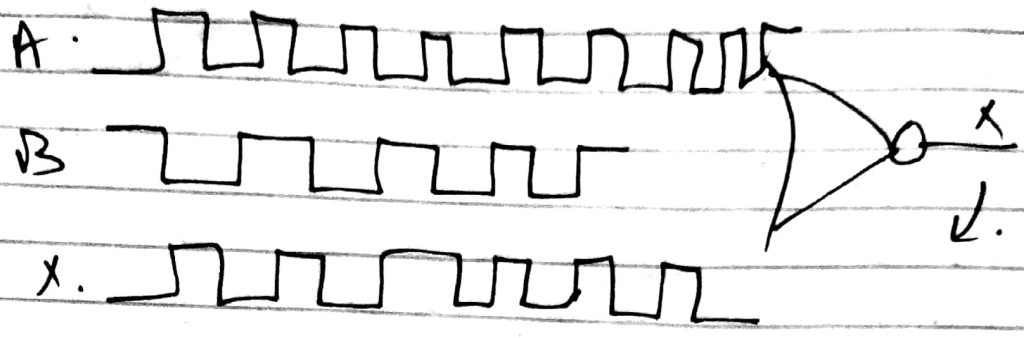
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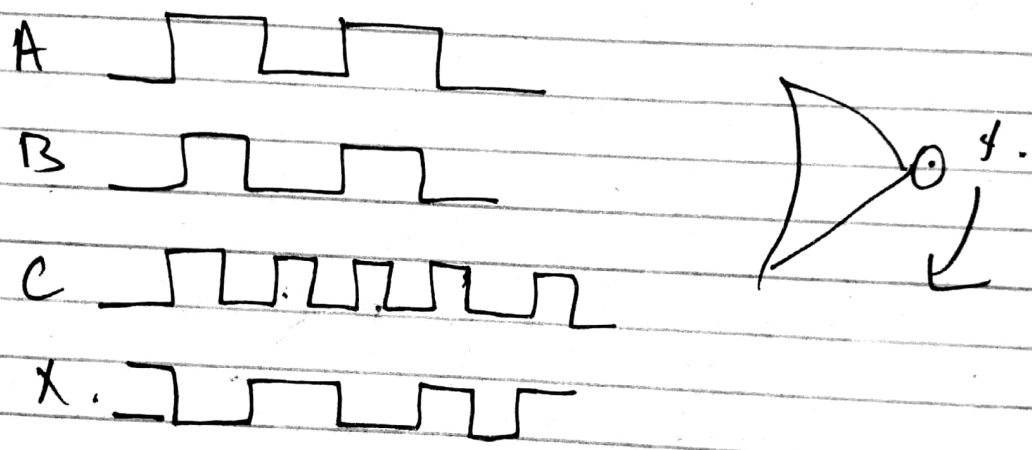
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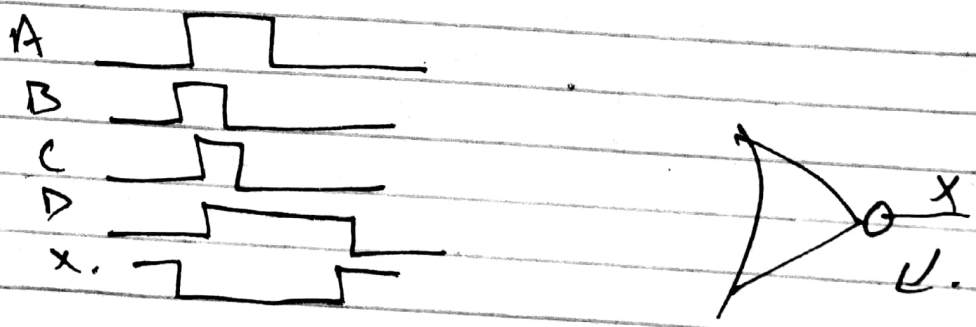
17



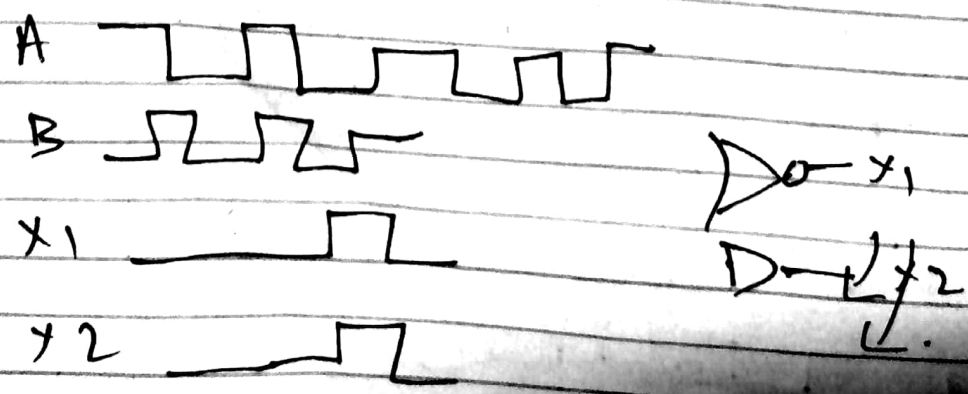
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19

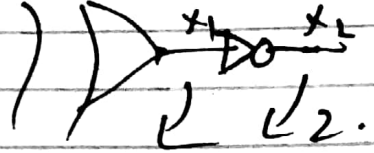
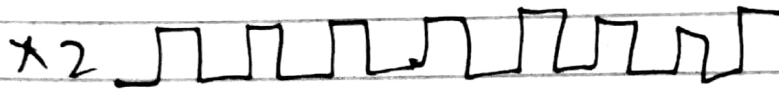
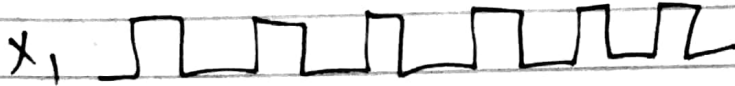
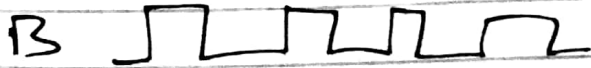


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(9)

(21)



(22)

