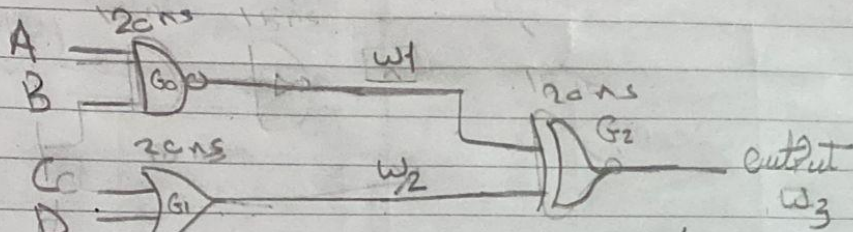


Subject: _____

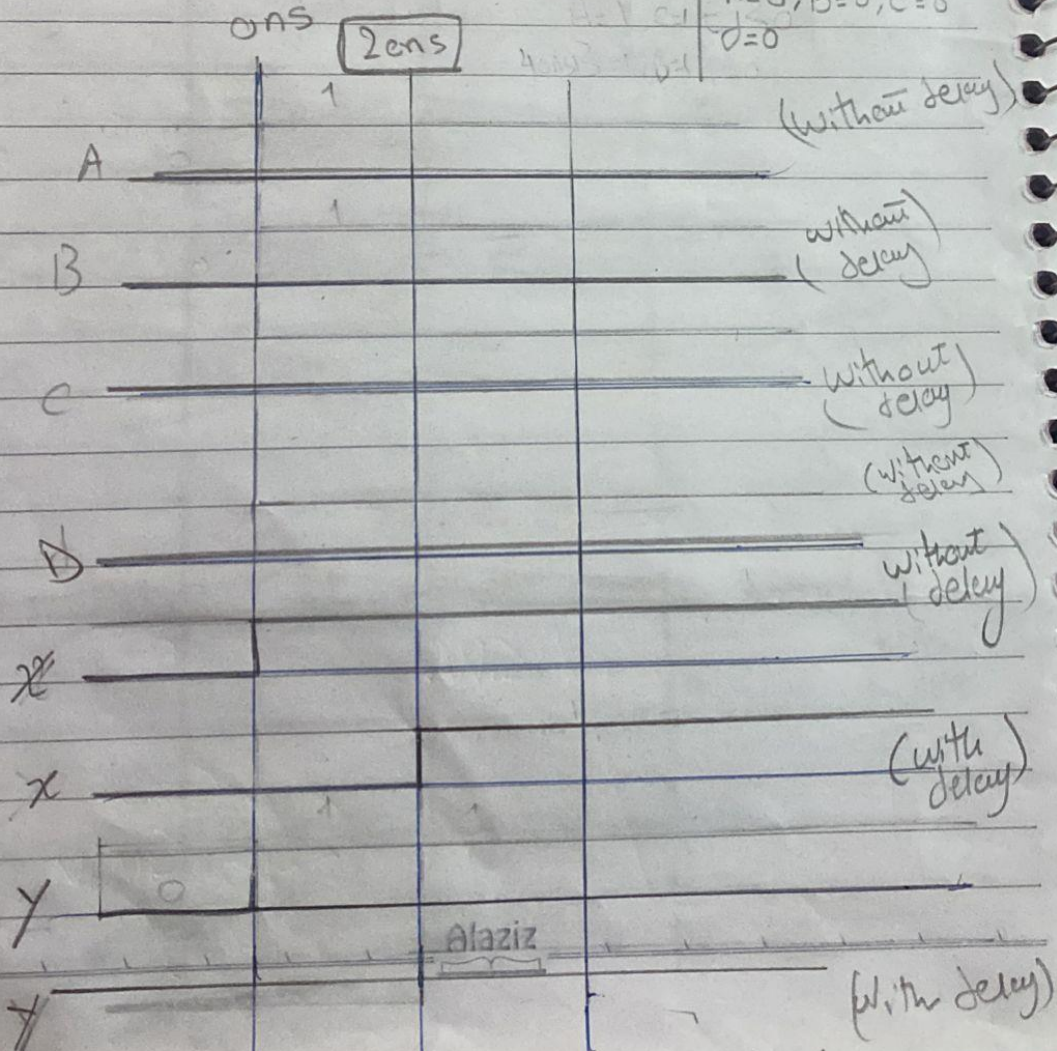
Condition: all inputs starts at 0.

Date: ____/____/____

Circuit 1 //



$t < 0$
 $A=0, B=0, C=0$
 $D=0$



Subject

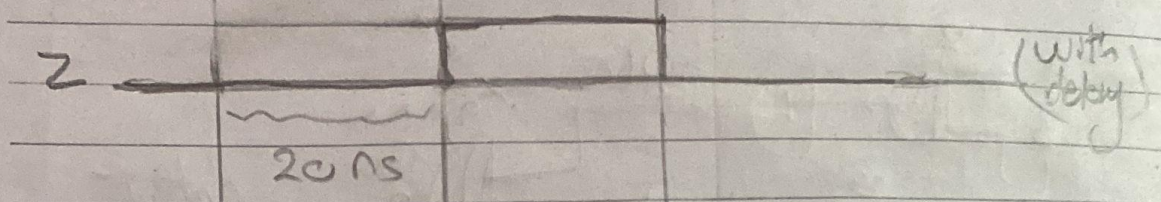
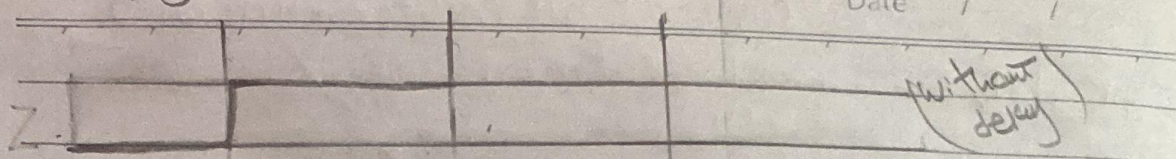
0 ns

20 ns

40 ns

Date

/ /

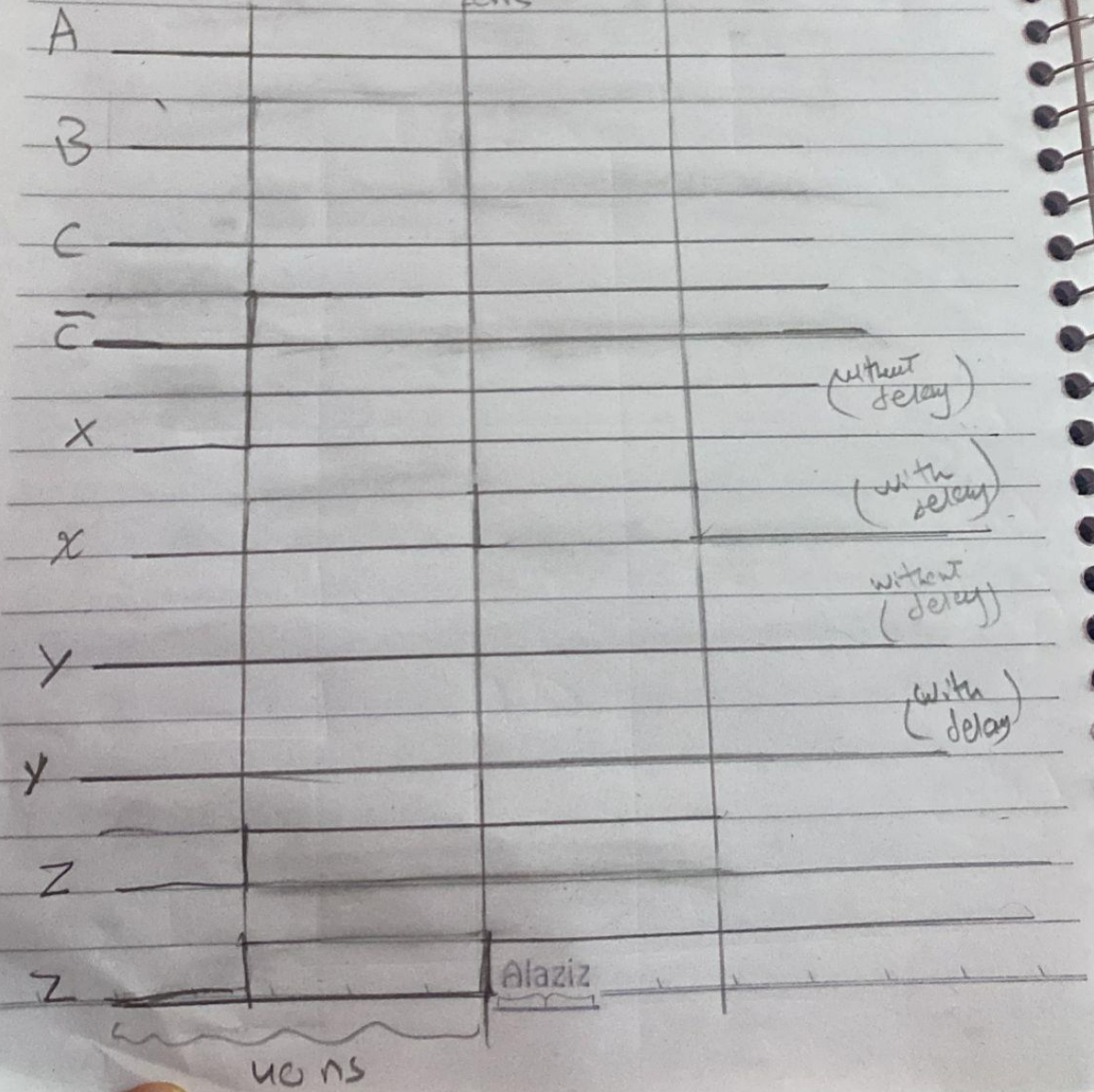
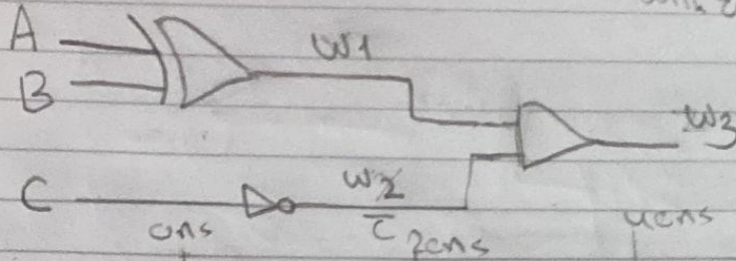


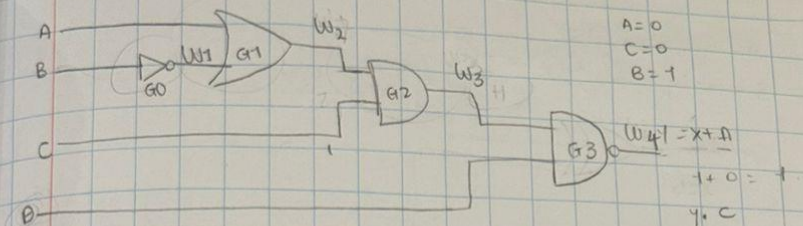
Subject: _____

Date: / /

Circuit 2

Condition: - all inputs starts with zero

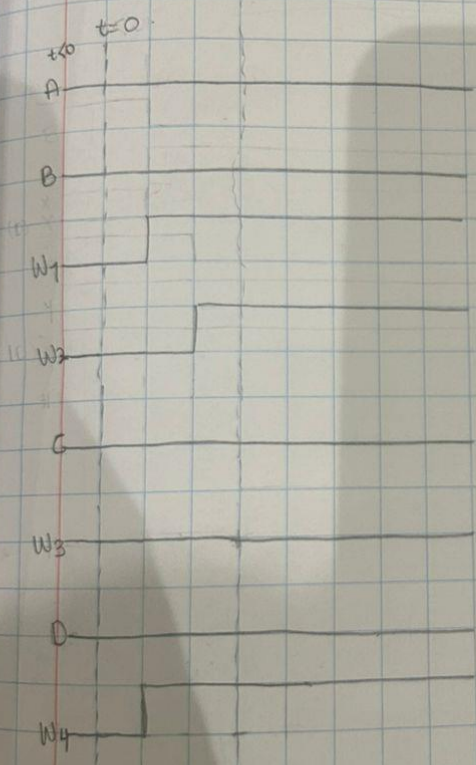




$A=0$
 $C=0$
 $B=1$

$W4 = x + 1$
 $1 + 0 = 1$
 $1 \cdot 0$

$A + X =$



Propagation delay
 Inverter delay
 AND delay
 OR delay

