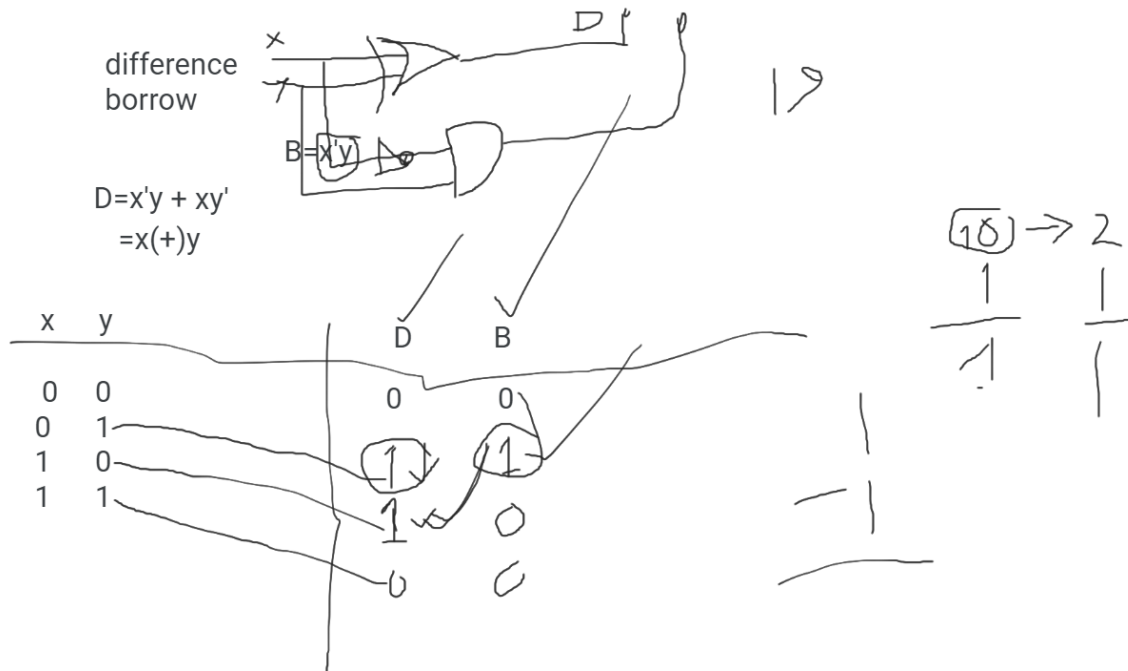


new	open	examples	save	compile	emulate	calculator	converter	options	help	About
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```
01 ;string type parameter read
02
03 .MODEL SMALL
04 .STACK 100H
05
06 .DATA
07     CIS1 DB 'Hello CIS$' ;data byte
08
09     CIS2 DB 'How are You?$' ;DATA BYTE
10
11
12 .CODE
13
14 MAIN PROC ;MAIN PROCEDURE OF ASSEMBLY LANGUAGE
15
16     MOV AX, @DATA ;TO INITIALIZE THE DS
17     MOV DS, AX
18
19
20
21
22     LEA DX, CIS1 ;LOAD AND DISPLAY THE STRING
23     MOV AH, 9
24     INT 21H
25
26
27     MOV AH, 2 ; CARRIAGE RETURN TO RETURN NEWLINE
28     MOV DL, 0DH
29     INT 21H
30
31
32     MOV DL, 0AH ; FEED TO THE NEWLINE
33     INT 21H
34
35
36     LEA DX, CIS2 ;2ND STRING LOAD
37     MOV AH, 9
38     INT 21H
39
40
41
42     MOV AH, 4CH
43     INT 21H
44
45     MAIN ENDP
46 END MAIN
47
48
```



CircuitMaker - [UNTITLED.CKT* 100%]

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Digital

Options

Step Size: 1

Units: ☐ Cycles ☒ Ticks

X Magnification: 8

Speed: 30

Breakpoint

Type: ☒ Level ☐ Edge

Condition: ☒ And ☐ Or

