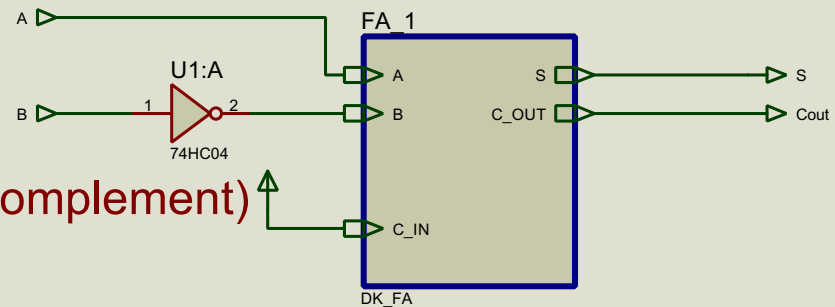


Cout je Borrow  
 Borrow = 1 kada  $A \geq B$   
 Borrow = 0 kada  $A < B$

A	B	S	Cout
0	0	0	1
0	1	1	0
1	0	1	1
1	1	0	1

$$A - B = A + (-B)$$

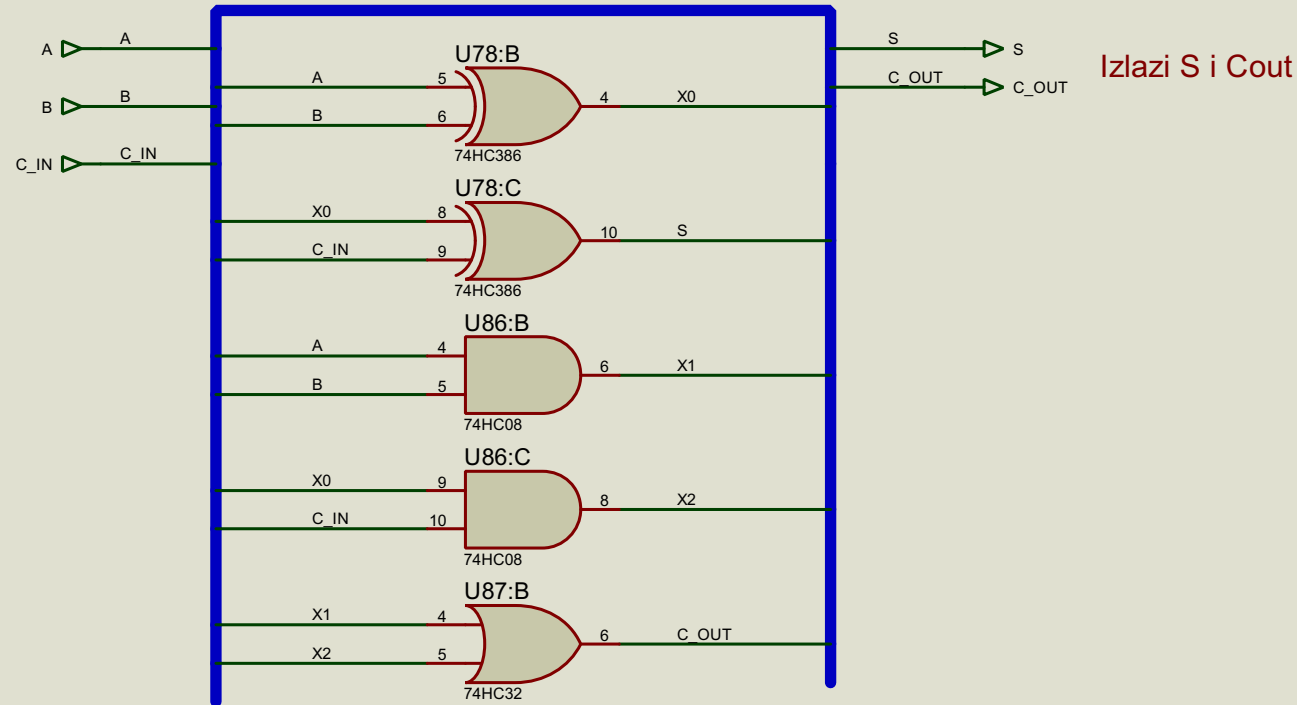


Negiramo B (1 komplement)

Cin je 1 (da bi B postao drugi komplement tj. -B)

# 1-bit FA sa carry

Ulazi A, B i Cin



FILE NAME: subtraction.pdsprj	DATE: 12/29/2024
DESIGN TITLE: subtraction.pdsprj	Page 3 of 3
PATH: C:\Users\aqu\Documents\GitHub\VTSLARCH\Protus_projects\sub	TIME: 4:19:18 PM
BY: @AUTHOR	REV:@REV
BOARD: @BOARD	