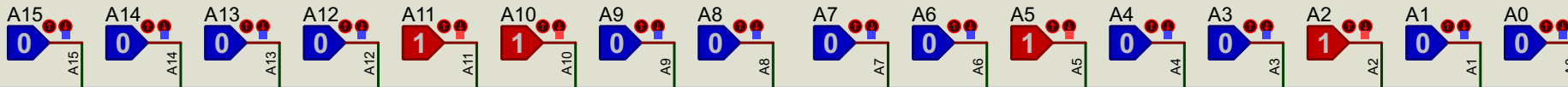


16-Bit Adder/Subtractor

CONTROL



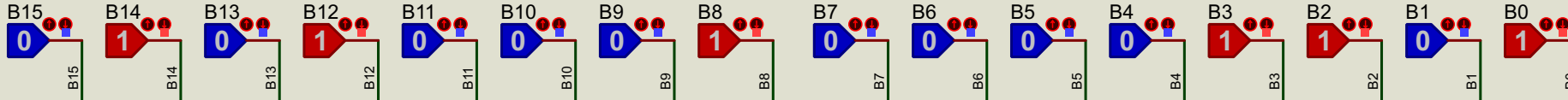
First Number:



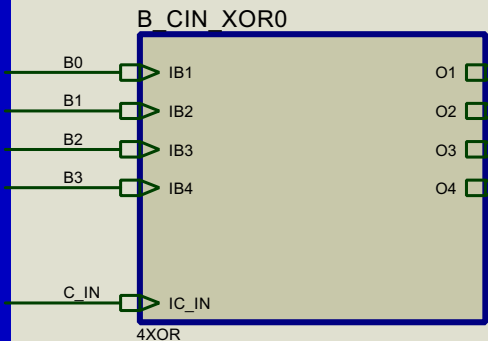
IF CONTROL=0 -> 16-bit Adder

IF CONTROL=1 -> 16-bit Subtractor

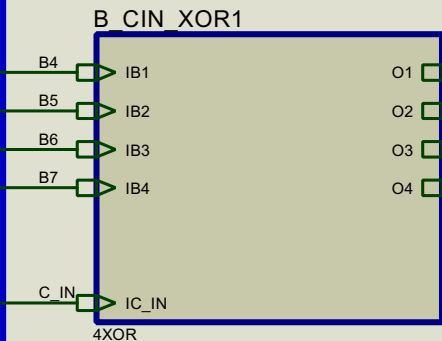
Second Number:



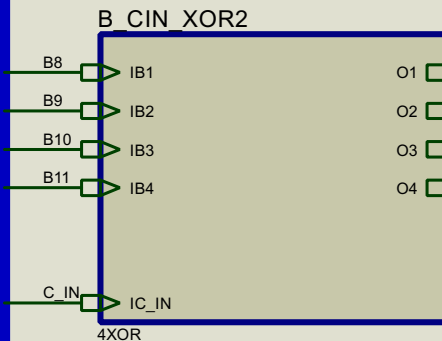
B XOR C_IN



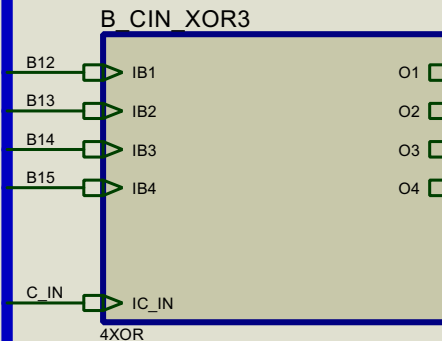
B XOR C_IN



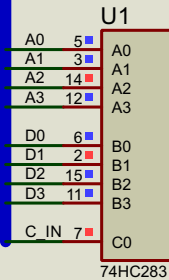
B XOR C_IN



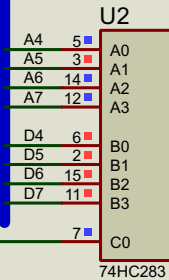
B XOR C_IN



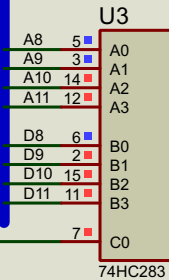
4-Bit Adder



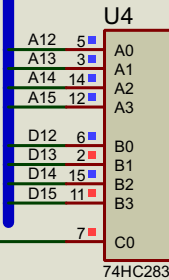
4-Bit Adder



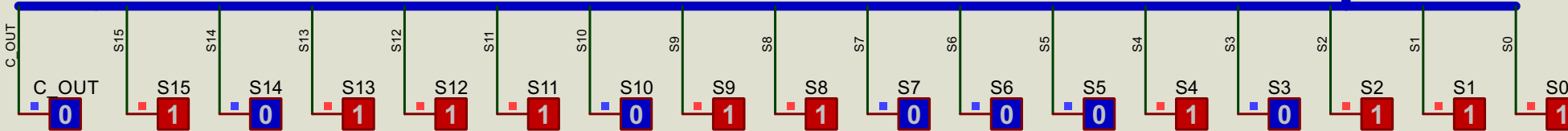
4-Bit Adder



4-Bit Adder



Result:



FILE NAME: **sabirac_oduzimac.pdsprj**
DESIGN TITLE: **sabirac_oduzimac.pdsprj**
PATH: **C:\Users\iboxuser\Documents\sabirac_oduzimac.pdsprj**
BY: **@AUTHOR**
BOARD: **@BOARD**

DATE: **04/11/2024**
1 of 5
TIME: 09.17.46