

16.02.2020

CS 223-4 LAB-1

PRELIMINARY REPORT



ZÜBEYİR BODUR

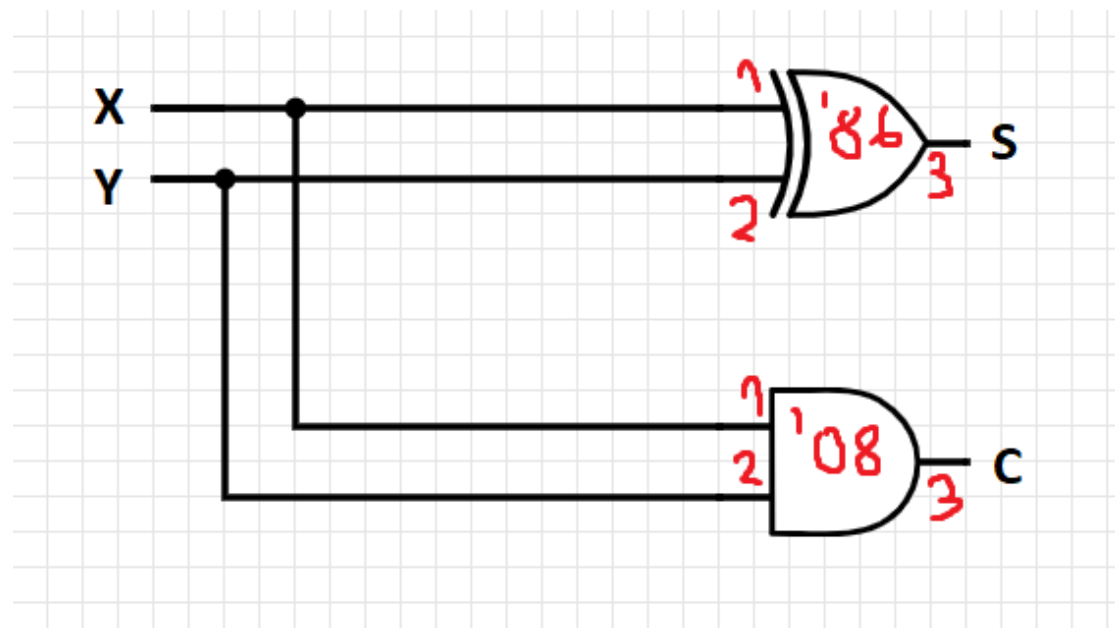
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Spring 2020

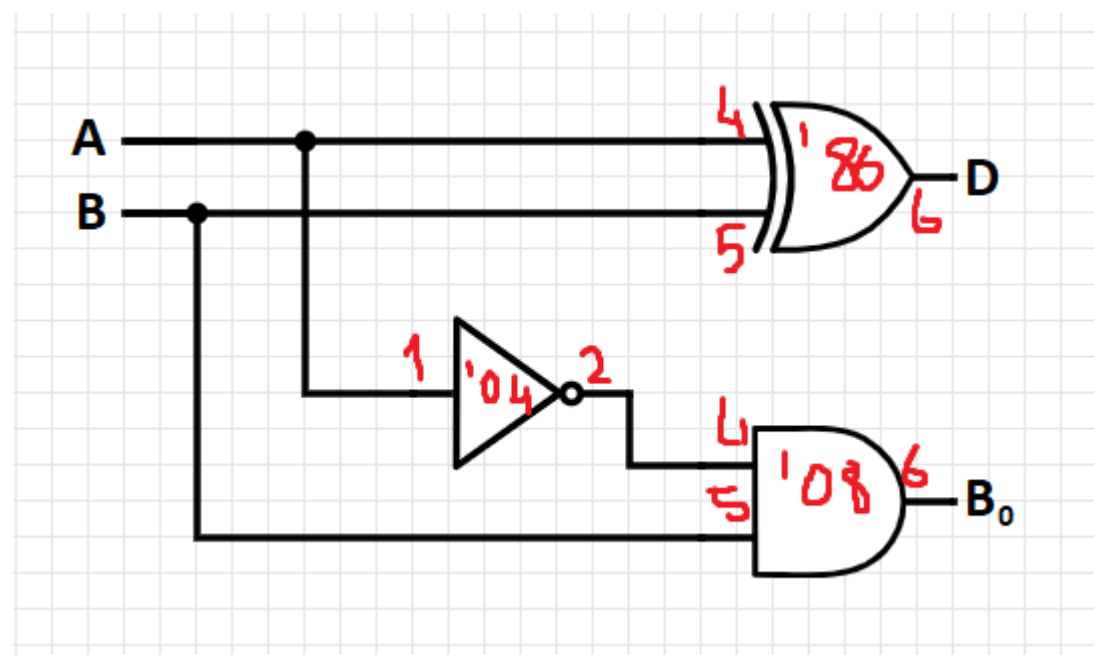
In all circuits, we connect V_{dd} to the 14th pin of each IC and 7th pin to the GND. Here, is the list of IC's used in circuits.

- 7404 Hex-Inverting Gate x 1
- 7408 Quad-2 Input AND Gate x 1
- 7486 Quad-2 Input XOR Gate x 1

1. Half-Adder



2. Half-Subtractor



3. Lab Calculator

