Half Adder

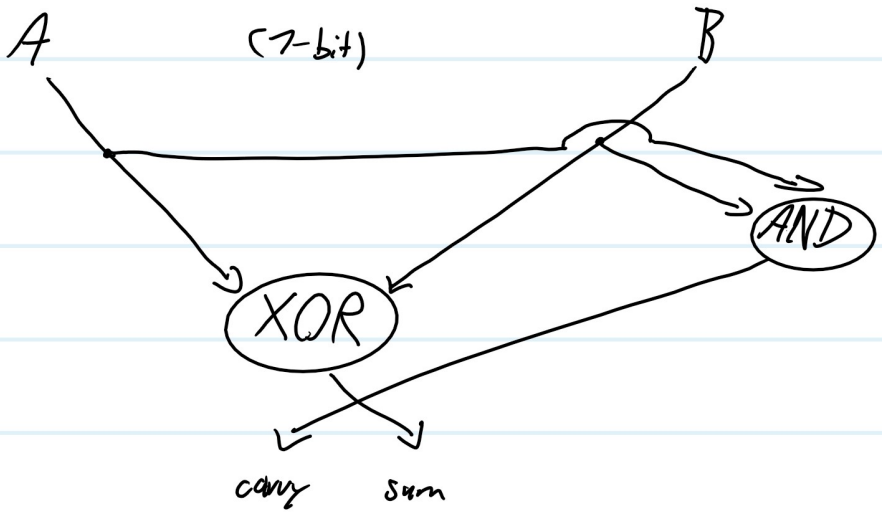
03.11.22

true = 1
false = 0

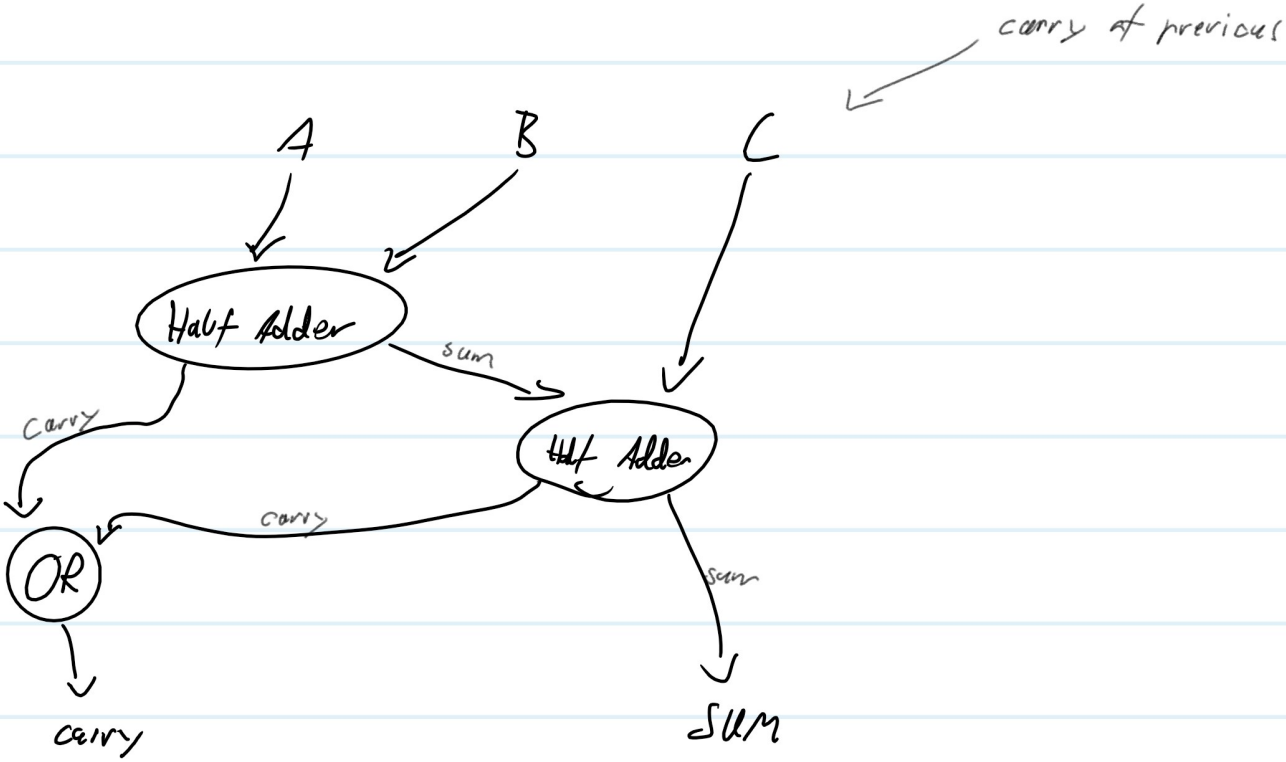
binary table flipped:

01 = 2 ≠ 1

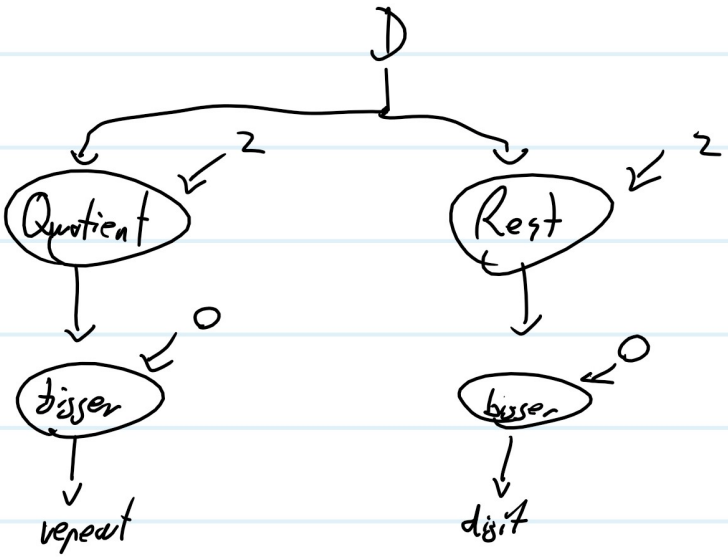
10 = 1 ≠ 2



Full Adder



Decimal to Binary Converter



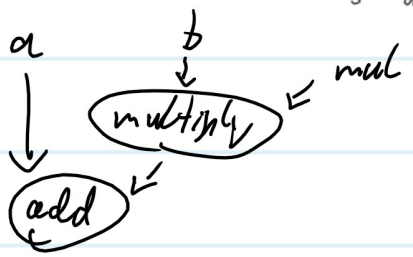
Input interpreter

1st digit dec → a

2nd digit dec → b

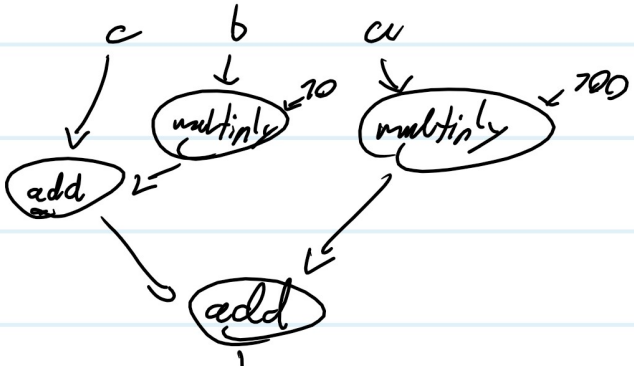
c ... 3th digit dec ...

mul = ?



=> wrong way around

max. 3 digits



=> Eingabestellen kommen in binär bei der CPU an.