

# Relatório 1 - Resolução

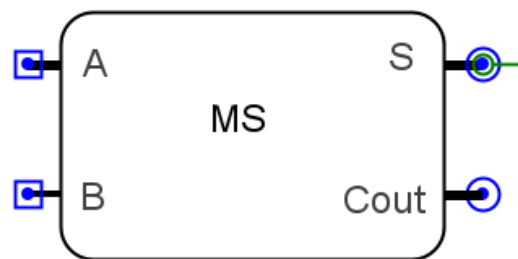
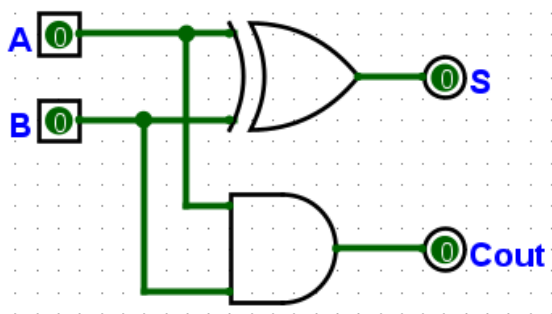
Nome: Álvaro Lúcio Almeida Ribeiro

Matrícula: 163

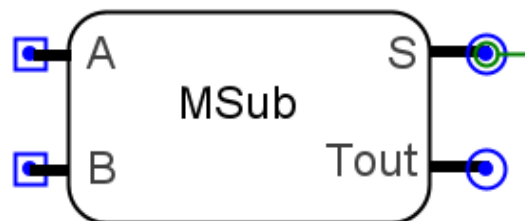
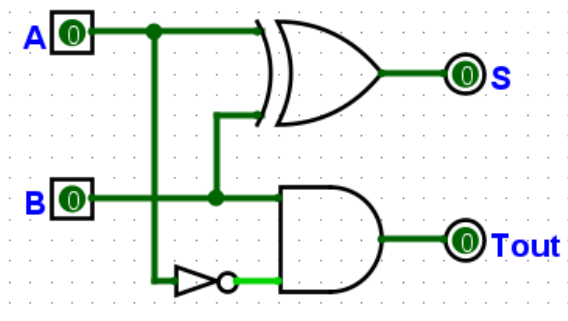
Turma: C208 - L4

**Exercício 1:** Utilizando Mux e Demux, monte um circuito capaz de escolher a operação de adição ou subtração usando meio somador e meio subtrator.

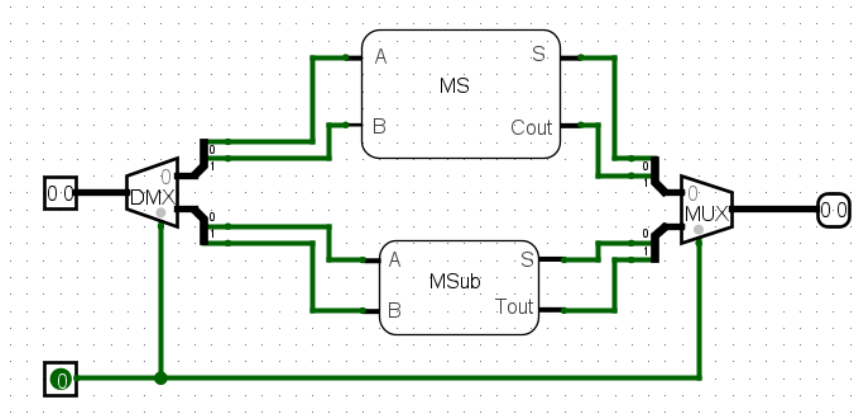
- Meio Somador:



- Meio Subtrator:

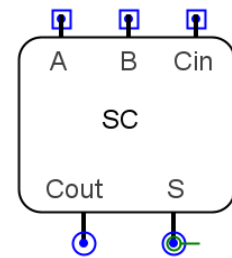
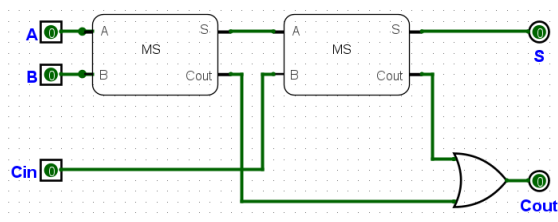


- Adição e Subtração (**Resolução do Exercício 1**):

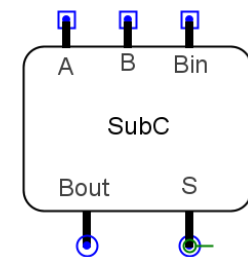
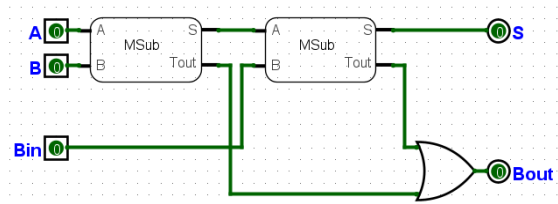


**Exercício 2:** Faça a mesma coisa do item anterior, porém utilizando agora somador e subtrator completo.

- Somador Completo:



- Subtrator Completo:



- Soma e Subtração (**Resolução do Exercício 2**):

