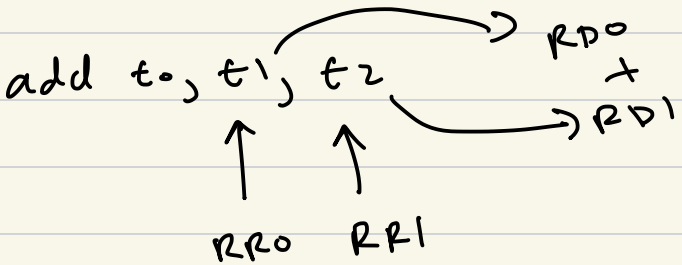
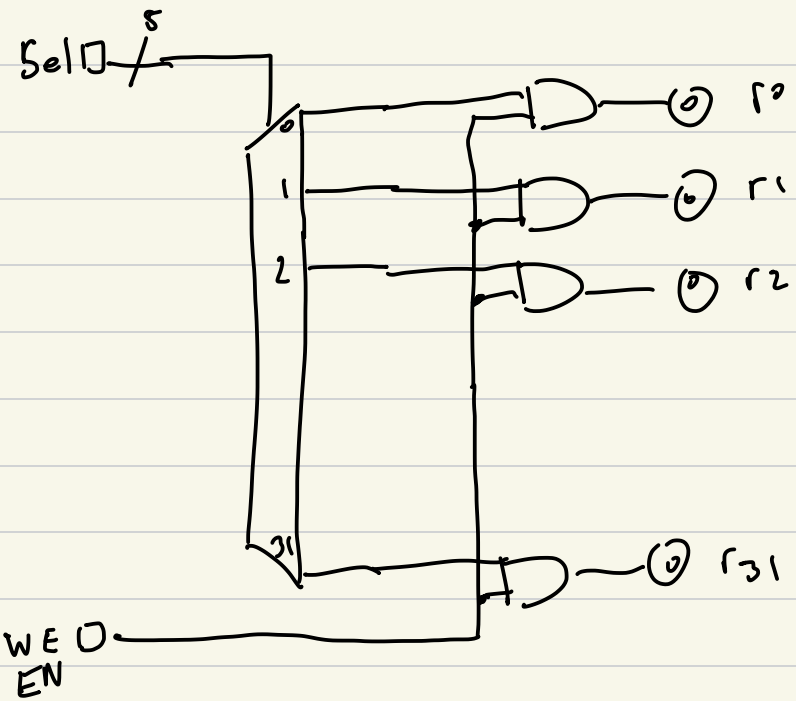
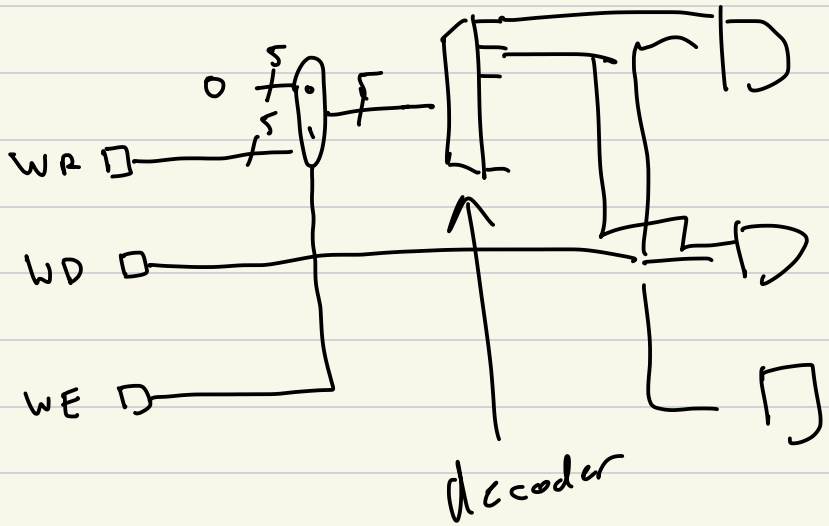
CS315-01 Lab Processor Design ALU

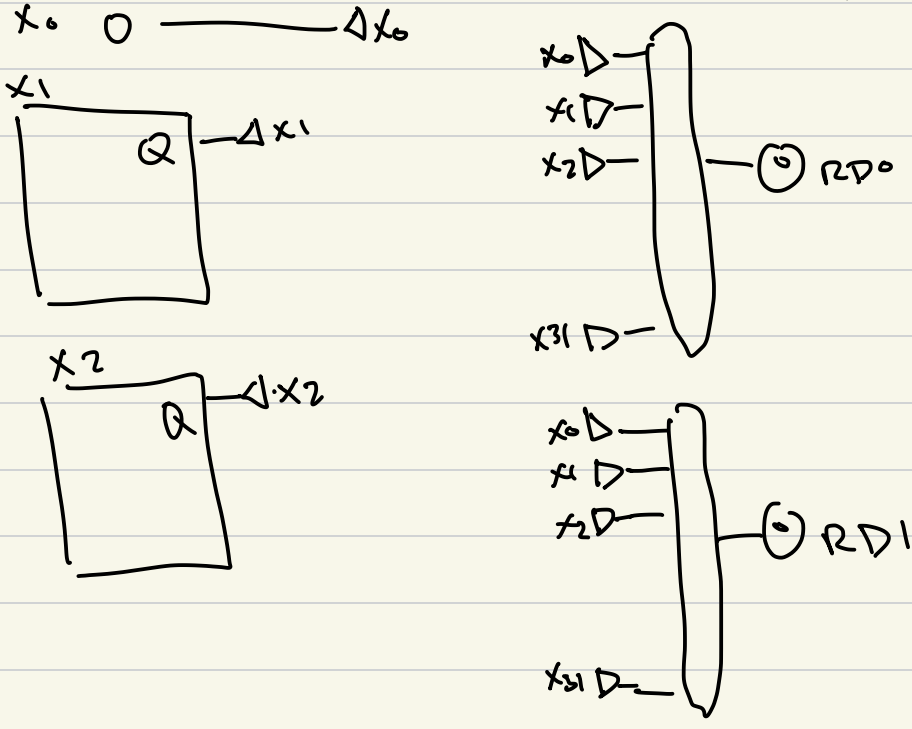


Decoder with Enable

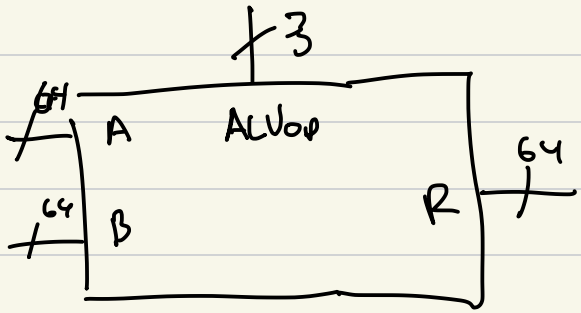


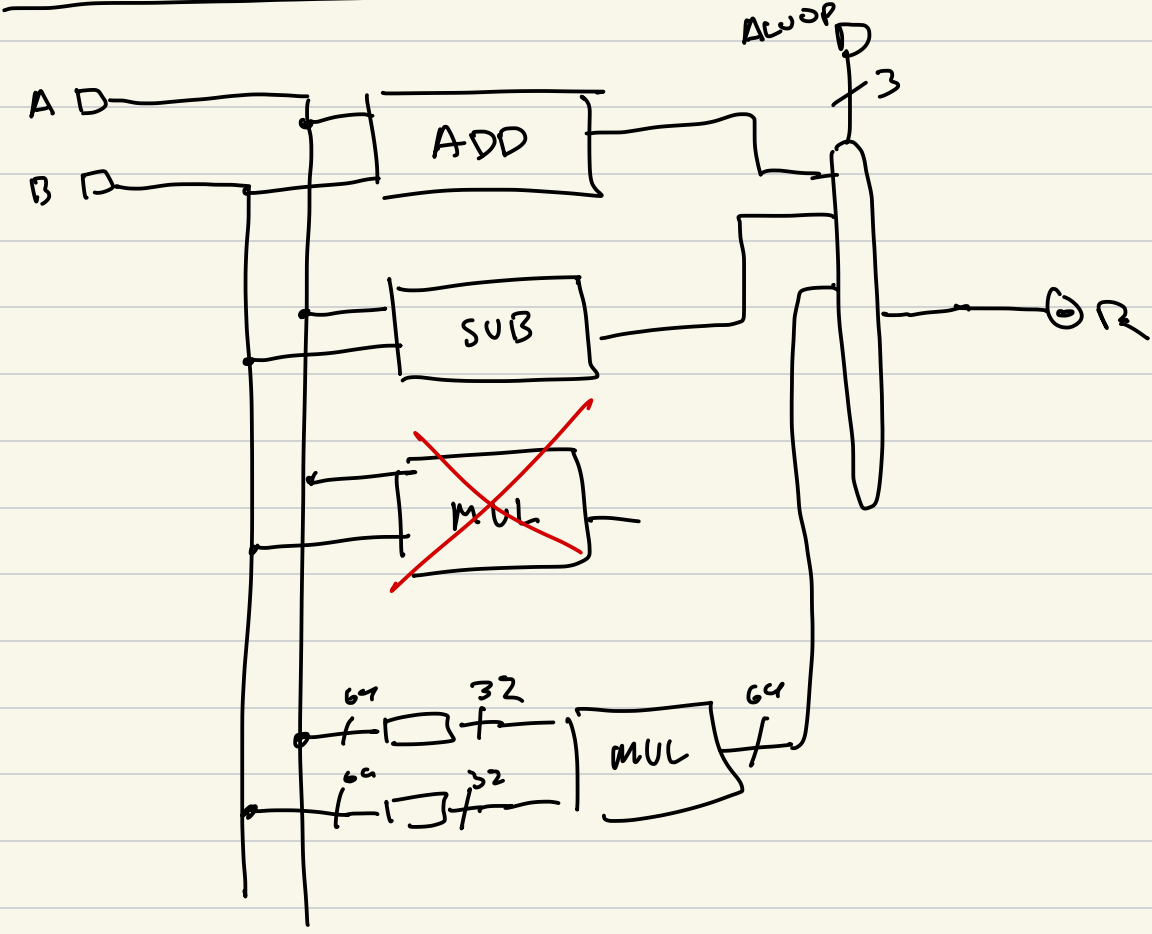
Alternative Approach





ALU Arithmetic Logic Unit





```
li t0, 3
li t1, 8
add t1, t0, t1
```