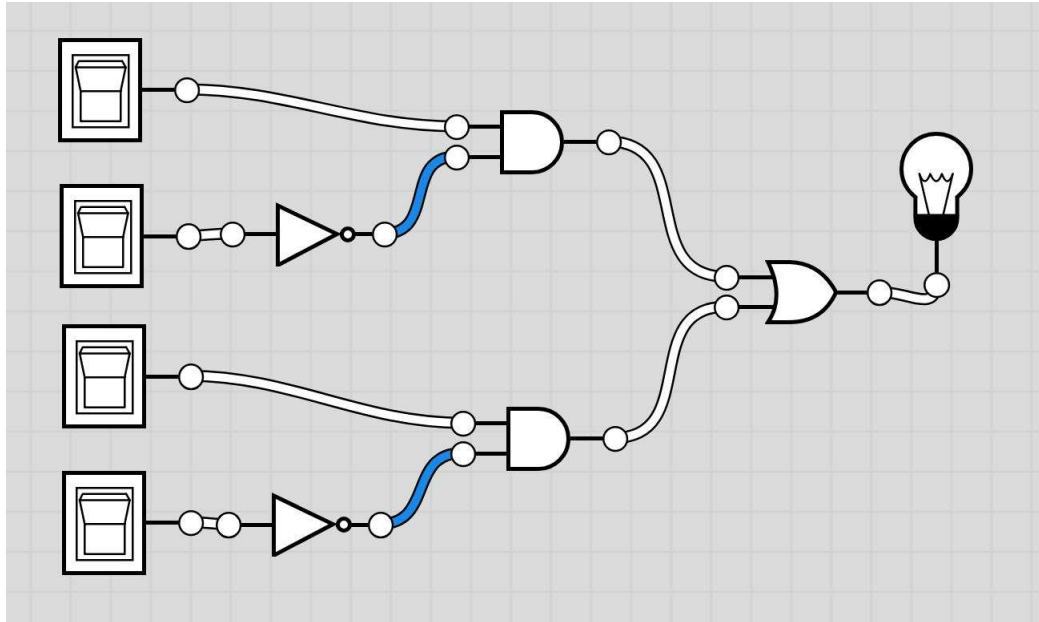


Part 2



Part 3

iaddq V,rB	
Fetch	$\text{icode:ifun} \leftarrow M_1[\text{PC}]$ $\text{rA:rB} \leftarrow M_1[\text{PC} + 1]$ $\text{valC} \leftarrow M_8[\text{PC} + 2]$ $\text{valP} \leftarrow \text{PC} + 10$
Decode	$\text{valA} \leftarrow \text{valC}$ $\text{valB} \leftarrow R[\text{rB}]$
Execute	$\text{valE} \leftarrow \text{valA} + \text{valB}$ Set CC
Memory	
Write Back	$R[\text{rB}] \leftarrow \text{valE}$
PC Update	$\text{PC} \leftarrow \text{valP}$