

## Lab 2 Prelab:

$$\begin{aligned} & \underbrace{45 + 6}_{51} + \underbrace{([-13] \div 4)}_{-3} - \underbrace{(7 \times 3)}_{21} - \underbrace{65 + 33}_{32} \\ & \underbrace{51 + -3}_{48} - \underbrace{(21) - 32}_{-53} \\ & \underbrace{48 - 53}_{-5} \end{aligned}$$

$$51 = 0 \times 00000033$$

$$-3 = 0 \times \text{FFFFFFFFD}$$

$$21 = 0 \times 00000015 \rightarrow -21 = 0 \times \text{FFFFFFEB}$$

$$-32 = 0 \times \text{FFFFFFE0}$$

$$48 = 0 \times 00000030$$

$$-53 = 0 \times \text{FFFFFFCB}$$

$$-5 = 0 \times \text{FFFFFFFB}$$