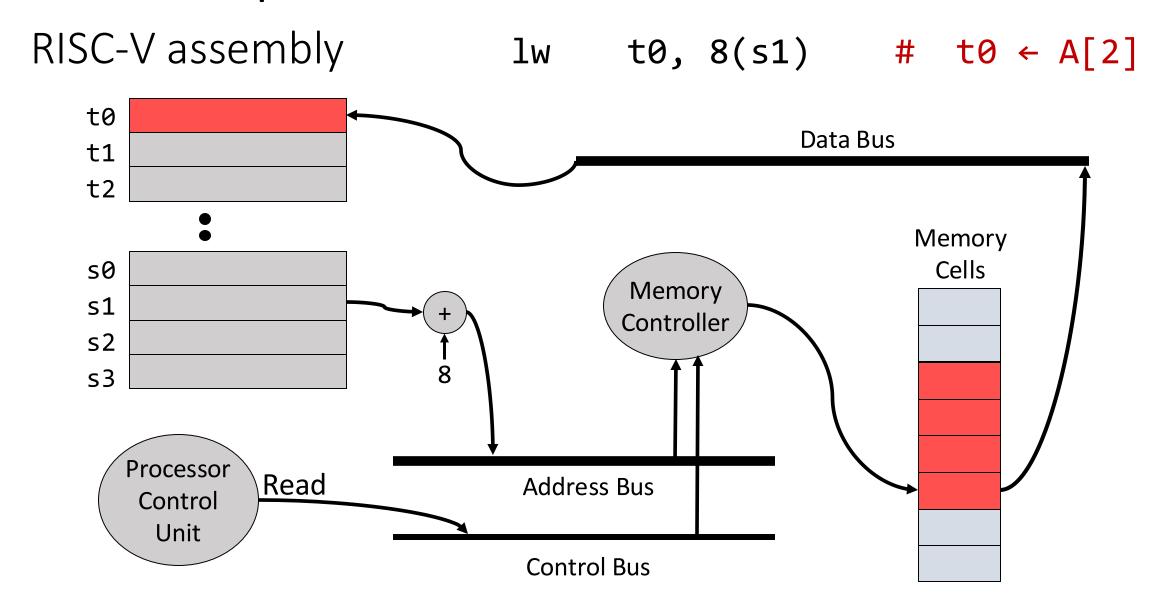
Topic V04

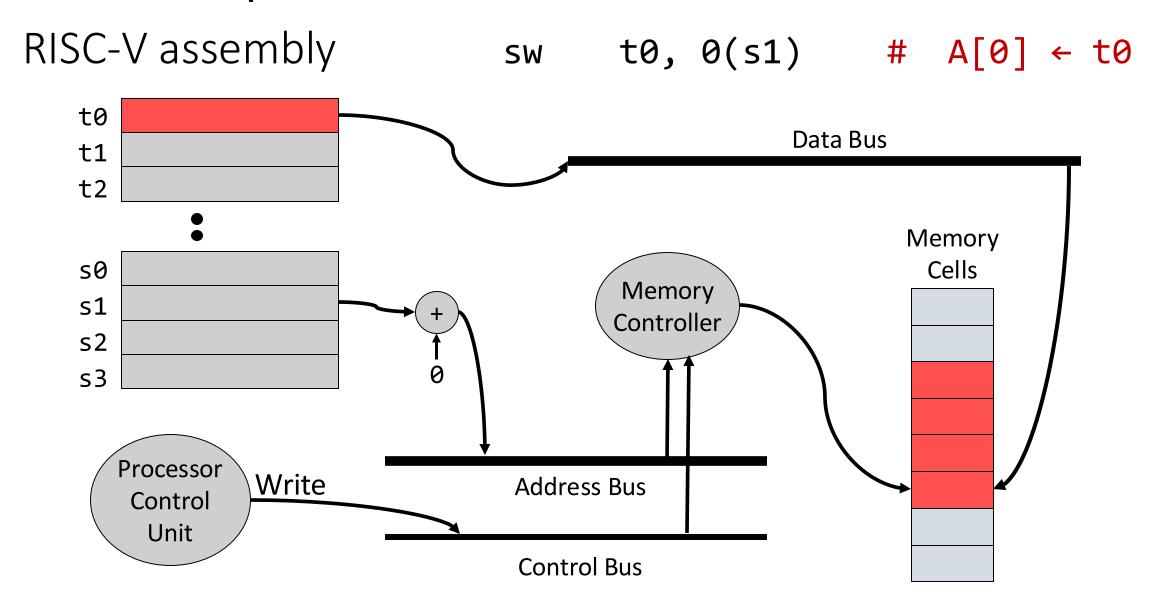
Data Transfer Between Memory and Registers

Reading: (Section 2.3)

Example of a lw execution

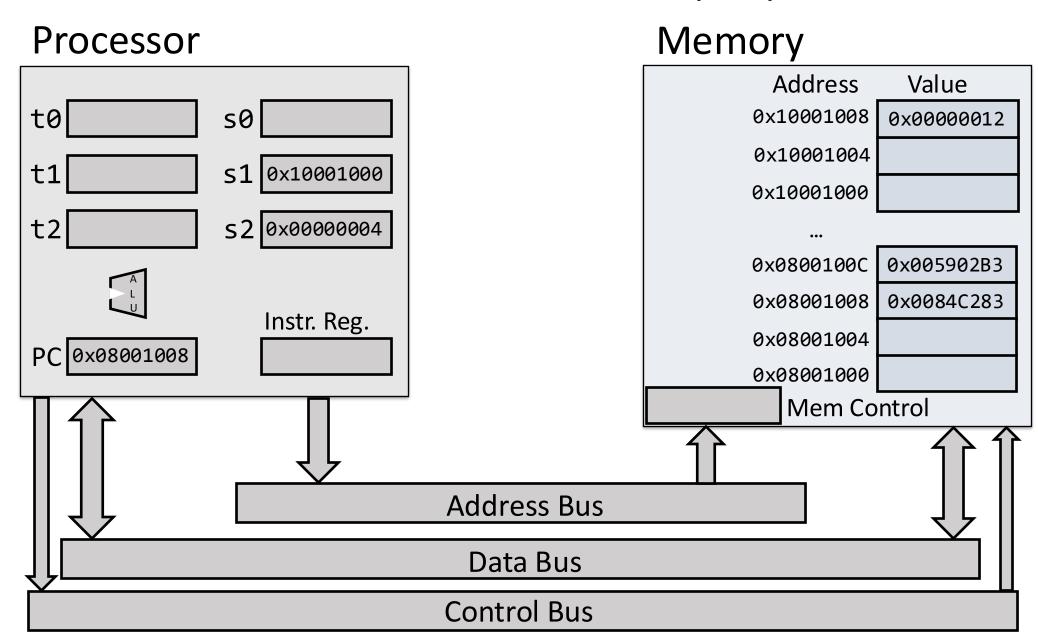


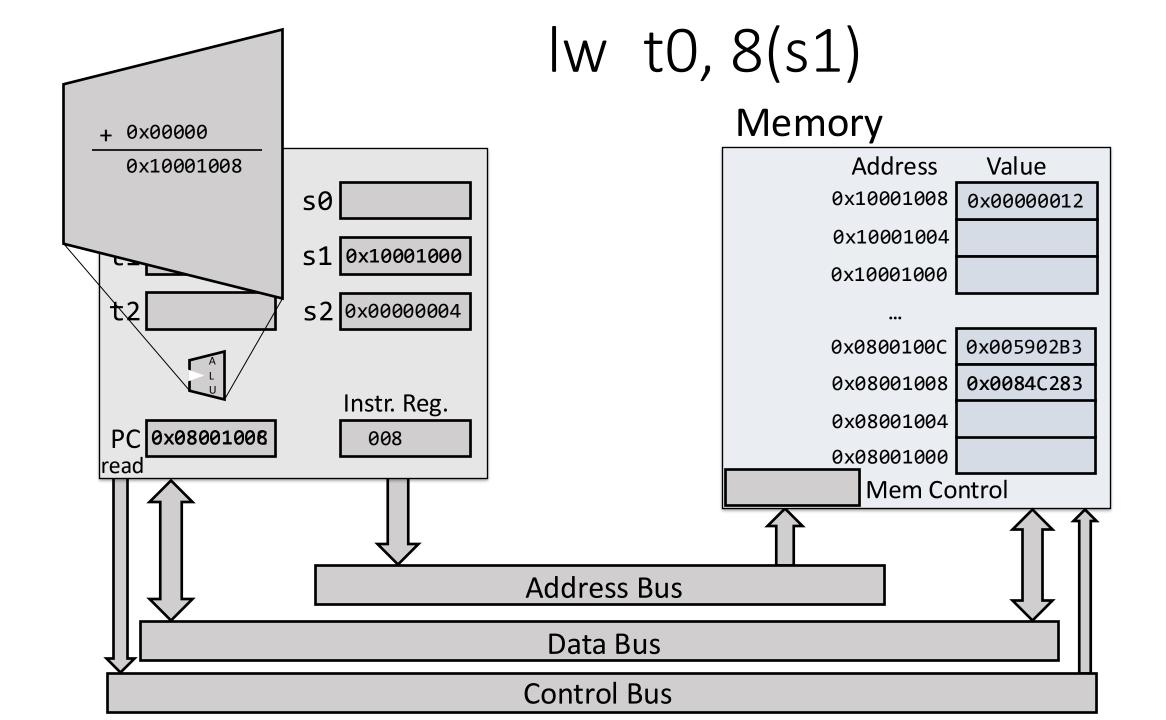
Example of a sw execution



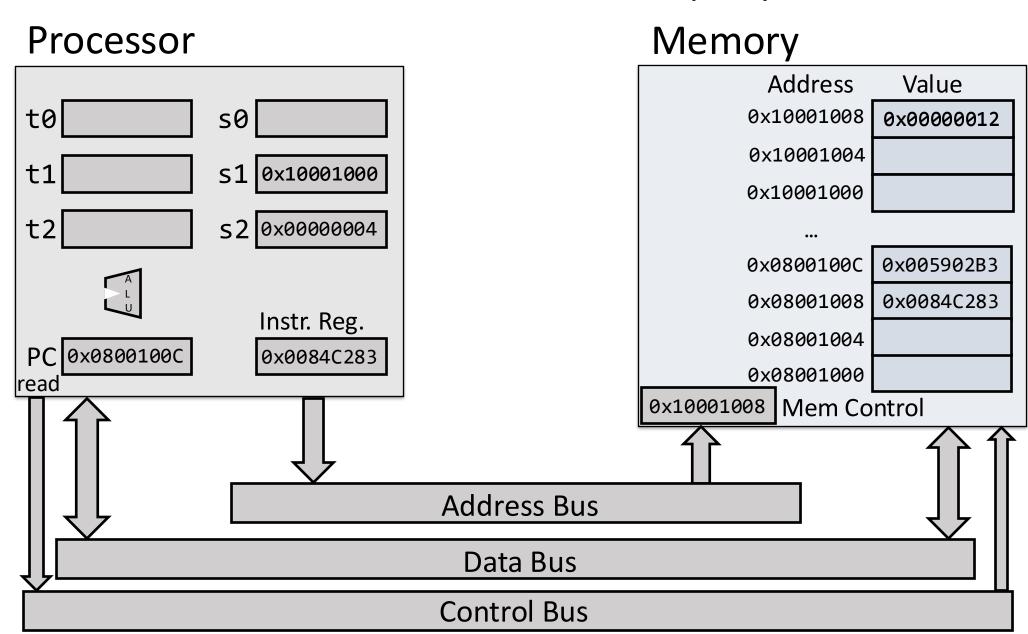
What really happens when a load instruction is executed?

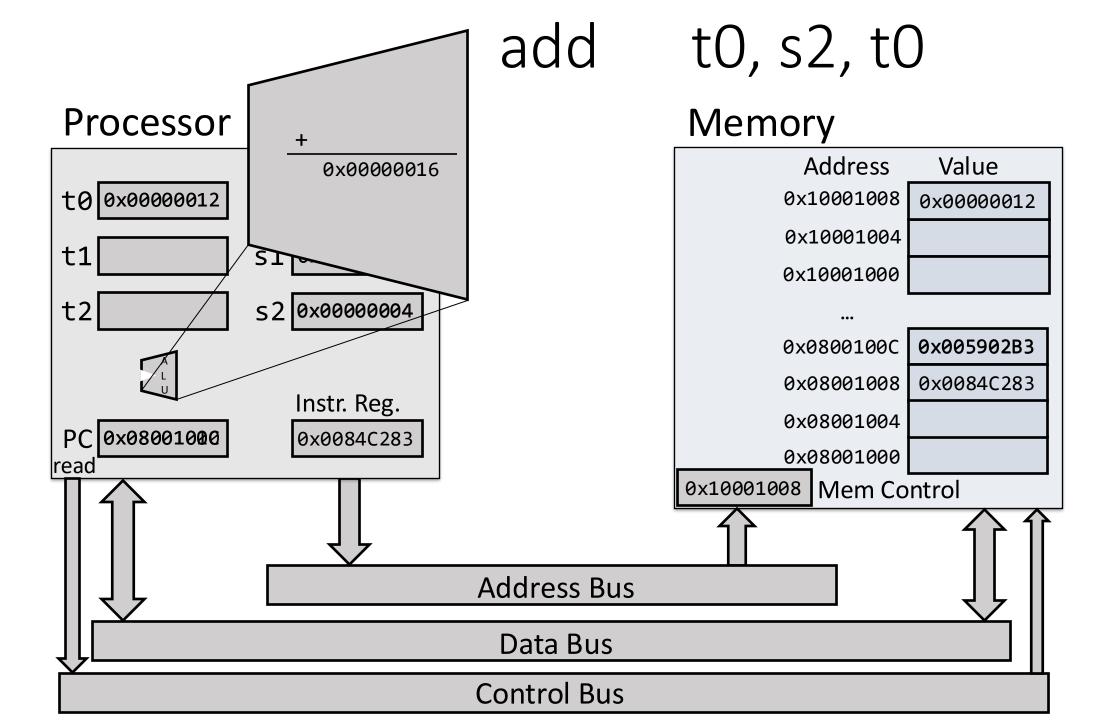
lw t0, 8(s1)





$lw\ t0, 8(s1)$





What we learned

