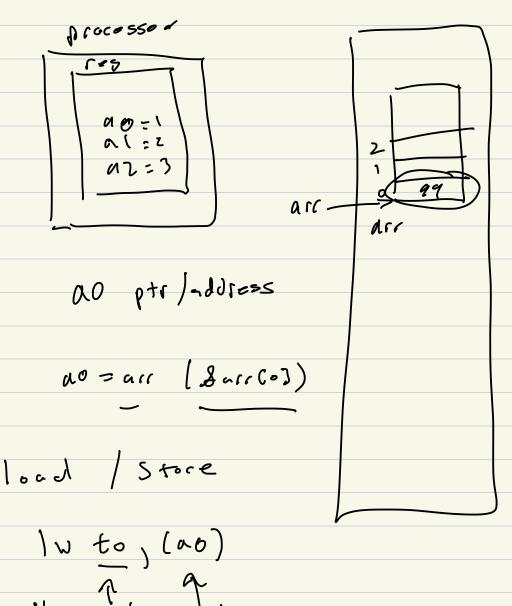
RISC-U CS 315-01 Projectol [ab02 RISC-V basic Structure of Assoully code More instruction array access if Ithen 10005 906

instruction operand S add to , &1, t2 7 Cimmodicte add1.s: m addi ao, ao, 2 Source operaul o perands arguments a0, a1, a2, a3, a4, ...

add to, f1, t2 inmediational addition, f1, 7 6 inmediational

Acrons



to = * a o _

if/then (ontro) ASM if (val >0) ¿ ble at zerojelse 1=1: li to, 1 delse E else: li to, o はなーシャン # 61 - int Sun LOOPSUM (int n) 1000 SUM-5: inti li to, D int sun = 0; اء داره for (i=o; i<n; i++) & 100p: SUM = SUM + i') by to , an , done add tight, to additog to 1 done; mu 00, t) ret

