C5315-02 RISC-V Projectol Labor Assembly RISC-V basic structure of Assembly code more instructions argument passing driay access if / c/30 10005 g db

operands instructions Miredive a d d to, 61, 62 dest Source o perands Derand · ylobal add2-s add1_s: addi aojaoj 1 ret orgunants: 00 sal, 02, add to, t1, t2 6 addito, { | = immediate

MEMON Arrays P 60 C= 550/ 1235 40 = 10 A2 エ >0 (10 ptr (address) Memoload / Store (w to) (do)

to = * a0

Control if /clsc for loop ASM ao - intual if (Jal 70) 2 ble all zero, else 3 else 2 >MJ OO, ED 1: 60, 1 ald: to , zero, 1 beg ble 614 6 92 bgf

Hao - int n 甘七0 - 11十: 10005 # 61 - int sun loop (int n) 100P-5: int i 1: to, 0 1; th,0 int · Sum = 0; (00p: for (iso; ikn jita) & 5 um = sum + 1;