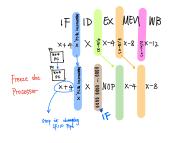
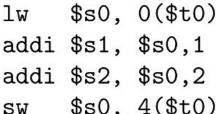


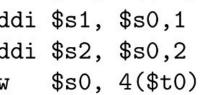
7 8 9 10 11 12 13 EX MEM I WB 9W update \$ti EX MEM WB lw nop IF ID EX MAM WB SW

LOAD + ALU & hazard * loaded reg used as all parameter



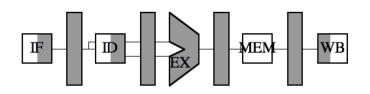


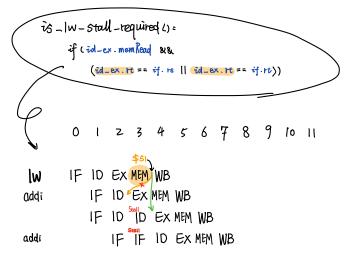




\$s3, 8(\$t0) lw addi \$s4, \$s3,100

\$s5, 12(\$t0) lw nop addi \$s5, 16(\$t0)





WB

MEM

