

TP N°5 ORGANIZACIÓN

.text

.globl main

main:

li \$v0, 4

la \$a0, msg

syscall

suml \$t0, \$zero, 0

suml \$t1, \$zero, 1

suml \$t2, \$zero, 10

fibonacci_loop:

move \$a0, \$t0

li \$v0, 1

syscall

li \$v0, 4

la \$a0, salto

syscall

sum \$t3, \$t0, \$t1

move \$t0, \$t1

move \$t1, \$t3

suml \$t4, \$zero, 1

res \$t2, \$t2, \$t4

bgtz \$t2, fibonacci_loop

li \$v0, 10

syscall