.data

msg\_input1:.asciiz "Nhap so thu nhat"

msg\_input2:.asciiz "Nhap so thu hai"

msg\_input3:.asciiz "nhap so thu ba"

msg\_output:.asciiz "Max cua ba so la "

line\_brk:.asciiz "\n"

.text

main:

#nhap chieu dai

la $a0, msg\_input1

li $v0,4

syscall

li $v0,5

syscall

move $t0,$v0 #t0 luu vao so thu nhat

la $a0,line\_brk

li $v0,4

syscall

#nhap so thu 2

la $a0, msg\_input2

li $v0,4

syscall

li $v0,5

syscall

move $t1,$v0 #t0 luu vao thu 2

la $a0,line\_brk

li $v0,4

syscall

#nhap so thu 3

la $a0, msg\_input3

li $v0,4

syscall

li $v0,5

syscall

move $t1,$v0 #t0 luu vao thu 3

la $a0,line\_brk

li $v0,4

syscall

#int max

move $t3,$t0

bgt $t3,$t1,sosanh2

move $t3,$t1

sosanh2:

bgt $t3,$t2,exit

move $t3,$t2

exit:

la $a0,msg\_output

li $v0,4

syscall

move $a0,$t3

li $v0,1

syscall

li $v0,10

syscall