.data

intput:.asciiz "\n nhap vao ki tu: "

output:.asciiz "\n Chuyen thanh chu in hoa "

khongchu:.asciiz "\n khong phai ki tu chu: "

line\_brk:.asciiz "\n"

.text

main:

la $a0, intput

li $v0,4

syscall

li $v0,12

syscall

move $t0,$v0

la $a0, line\_brk

li $v0,4

syscall

#kiem tra chu hoa

blt $t0,'A',Khonghoa

bgt $t0 ,'Z', Khonghoa

addi $t0,$t0,32

la $a0, output

li $v0,4

syscall

move $a0,$t0

li $v0,11

syscall

j exit

Khonghoa:

blt $t0,'a',Khongthuong

bgt $t0 ,'z', Khongthuong

addi $t0,$t0,-32

la $a0,output

li $v0,4

syscall

move $a0,$t0

li $v0,11

syscall

j exit

Khongthuong:

move $a0,$t0

li,$v0,11

syscall

la $a0,khongchu

li $v0,4

syscall

exit:

li $v0,10

syscall