

```

#Chuong trinh: dich lenh j label
# dia chi chuong trinh 0x00400000
# 00400000
main:      addi $a0,$zero, 100 # upper threshold
# 00400004
          addi $a1, $zero, 0 # count variable
# 00400008
          add  $a2, $zero, $zero # sum initialization
# 0040000C
# 0 040000 C(11(00))
# opcode lenh j label: 000010 [040000 C(11)](26 bit)
# 000010 0000 0100 0000 0000 0000 0000 11
loop:
          beq  $a0, $a1, exit
# 00400010
          add  $a2, $a2, $a1
# 00400014
          addi $a1, $a1, 1
# 00400018
# opcode:08100003H
          j    loop
exit:

```