```
#Chuong trinh: doi cho ky tu trong chuoi
#----------------------------------
#Data segment
     .data
#Cac dinh nghia bien
str_s:    .asciiz    "2050000 - Nguyen Xuan Minh"
char_t:   .byte      '2','0','5','0','0'
          .byte      '0','0',' ','-',' '
          .byte      'N','g','u','y','e'
          .byte      'n',' ','X','u','a'
          .byte      'n',' ','M','i','n'
          .byte      'h','\0'
#Cac cau nhac nhap du lieu
Xuat_bd:  .asciiz    "Chuoi ban dau: "
Xuat_dd:  .asciiz    "Chuoi da doi:  "
#----------------------------------
#Code segment
     .text
     .globl    main
#----------------------------------
#Chuong trinh chinh
#----------------------------------
main:
#Nhap (syscall)
     la    $a0,Xuat_bd
     addi $v0,$zero,4
     syscall
     la    $a0,str_s
     addi $v0,$zero,4
     syscall
  # xuong dong
     addi $a0,$zero,'\n'
     addi $v0,$zero,11
     syscall
#Xu ly
  # a1=addr(t), t0=t[0x1], t1=t[25x1]
     la    $a1,str_s
     lb    $t0,0($a1)
     lb    $t1,25($a1)
  # doi cho
     sb    $t0,25($a1)
     sb    $t1,0($a1)
#Xuat ket qua (syscall)
     la    $a0,Xuat_dd
     addi $v0,$zero,4
     syscall
     la    $a0,str_s
     addi $v0,$zero,4
     syscall
#ket thuc chuong trinh (syscall)
Kthuc:    addiu      $v0,$zero,10
     syscall
#----------------------------------
```