

• Model small

disg macro msg

lea dx, msg

mov ax, 09h

int 21h

endm

• data

msg1 db 0dh, 0ah, "enter the filename for creation : §"

msg2 db 0dh, 0ah, "file created successfully §"

msg3 db 0dh, 0ah, "creation failed §"

msg4 db 0dh, 0ah, "enter the file name for deletion : §"

msg5 db 0dh, 0ah, "file deleted successfully §"

msg6 db 0dh, 0ah, "deletion failed §"

fname1 db 10 dup(0)

fname2 db 10 dup(0)

• code

mov ax, @data

mov dx, ax

disg msg1

mov si, 00

Back 1 : mov ah, 01h

int 21h

cmp al, 0dh

je next1

mov fname1[si], al

inc si

jmp back1

next1 : mov fname1[ci], '{'

lea dx, fname1

mov cx, 00

mov ah, 3ch

int 21h

jc cfail

disp msg2

jmp del

cfail: disp msg3

del: disp msg4

mov si, 00

back2: mov ah, 01h

int 21h

cmp al, 0dh

je next2

mov fname2[si], al

inc si

jmp back2

next2: mov fname2[si], '\0'

lea dx, fname2

mov ah, 41h

int 21h

jc dfail

disp msg5

jmp last

dfail: disp msg6

last: mov ah, 4ch

int 21h

end