

LAB-6

.MODEL SMALL

DISP MACRO MSG

LEA DX, MSG

MOV AH, 09H

INT 21H

END M

.DATA

MSG1 DB 0DH, 0AH, "ENTER THE FILE NAME: - \$"

MSG2 DB 0DH, 0AH, "FILE CREATED SUCCESSFULLY \$"

MSG3 DB 0DH, 0AH, "CREATION FAILED \$"

MSG4 DB 0DH, 0AH, "ENTER 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 DS, AX

DISP MSG1

MOV SI, 00

BACK1: MOV AH, 01H

INT 21H

CMP AL, 0DH

JE NEXT1

MOV FNAME1[SI], AL

INC SI

JMP BACK1

NEXT1: MOV FNAME1[SI], '\$'

LEA DX, FNAME1

MOV CX, 00

MOV AH, 3CH

INT 21H

JL CFALL

DISP MSG2

JMP DEL

CFALL: 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], '\$'

LEA AH, 41H

INT 21H

JL DFALL

DISP MSG5

JMP LAST

DFALL: DISP MSG6

LAST: MOV AH, 4CH

INT 21H

END.