

CREATING & DELETING FILES

.MODEL SMALL

DISP MACRO MSG

LEA DX, MSG

MOV AH, 09H

INT 21H

ENDM

.DATA

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

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

BACK:

MOV AH, 01H

INT 21H

CMP AL, 0DH

; COMPARES KEYBOARD I/P W/ 'ENTER' VALUE

JE NEXT1

MOV FNAME1[SI], AL

INC SI

JMP BACK1

NEXT1:

MOV FNAME[SI], '\$'

LEA DX, FNAME1

MOV CX, 00

MOV AH, 3CH ; FOR FILE CREATION

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], '\$'

LEA DX, FNAME2

MOV AH, 41H

; INTERRUPT FOR FILE DELETION

INT 21H

JC DFAIL

DISP MSG5

JMP LAST

DFAIL:

DISP MSG6

LAST:

MOV AH, 4CH

INT 21H