

Program - 6File creation  
and deletion

Name - TUSHAR ADI

USN - IBM19CS174

## • 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 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 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

Name - TUSHAR DAI  
USN - IBM19CS174

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

LEA DX, FNAME1

MOV CX, 00

MOV AH, 3CH

INT 21H

JL 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, 4FH

INT 21H

JE DFAIL

DISP MSG5





PAGE :

DATE : / /

JMP LAST.

Name : TUSHAR PAT

USN : 1BM19C5174

DFAIL: DISP MSG,6

LAST: MOV AH,4CH

INT 21H

END