

3D

Section

MP LAB

DI BATCH

VAKANALLA

KEERTHI PRIMA

(18M9CS176)

Program 10

• 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, 00H

Back1: MOV AH, 01H

INT 21H

CMP AL, 0DH

JE NEXT1

classmate

```
MOV FNAME1[SI], AL
INC SI
JMP BACK1
```

```
NEXT1: MOV FNAME1[SI], '$'
LEA DX, FNAME1
MOV CX, 00H
MOV AH, 3CH
INT 21H
JC CFAIL
DISP MSG2
JMP DEL
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```
CFAIL: DISP MSG3
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```
DEL: DISP MSG4
MOV SI, 00H
```

```
BACK2: MOV AH, 01H
INT 21H
CMP AL, 0DH
JG NEXT2
MOV FNAME2[SI], AL
INC SI
JMP BACK2
```

```
NEXT2: MOV FNAME2[SI], '$'
LEA DX, FNAME2
MOV AH, 41H
INT 21H
JC DFAIL
DISP MSG5
JMP LAST
```

```
DFAIL: DISP MSG6
LAST: MOV AH, 4CH
INT 21H
END
```