

Date ___/___/___

.MODEL SMALL

DISPLAY MACRO MSG

LEA DX, MSG

MOV AH, 09H

INT 21H

ENDM

.DATA

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

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

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

MSG4 DB 0DH, 0AH, "ENTER FILE NAME TO DELETE: \$"

MSG5 DB 0DH, 0AH, "DELETION SUCCESSFUL \$"

MSG6 DB 0DH, 0AH, "DELETION FAILED \$"

FNAME DB 40H DUP(?)

FNAME2 DB 40H DUP(?)

.CODE

START: MOV AX, @DATA

MOV DS, AX

DISPLAY MSG1

MOV SI, OFFSET FNAME

BACK: MOV AH, 01H

INT 21H

CMP AL, 0DH

JE NEXT

MOV [SI], AL

INC SI

JMP BACK

NEXT: MOV [SI], BYTE PTR '\$'

LEA DX, FNAME

MOV CX, 0DH


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MOV AH, 3CH
INT 21H
JC FAILED
DISPLAY MSG2
JMP NEXT1
FAILED: DISPLAY MSG3
NEXT1: DISPLAY MSG4
      MOV SI, OFFSET FNAME2
BACK1: MOV AH, 01H
      INT 21H
      CMP AL, 0DH
      JE NEXT2
      MOV [SI], AL
      INC SI
      JMP BACK1
NEXT2: MOV [SI], BYTE PTR '$'
      LEA DX, FNAME2
      MOV AH, 41H
      INT 21H
      JC DFALL
      DISPLAY MSG5
      JMP FINAL
DFALL: DISPLAY MSG6
FINAL: MOV AH, 4CH
      INT 21H
END START
```