LAB - 6 .

```
.MODEL  SMALL
DISP   MACRO   MSG
         LEA  DX,  MSG
         MOV  AH, 09H
             INT  21H
     ENDM


  .DATA
MSG1  DB  0DH,  0AH,  "ENTER THE FILE NAME: $"
MSG2  DB  0DH,  0AH,  "FILE  CREATED SUCCESFULLY$"
MSG3  DB  0DH,  0AH,  "CREATION  FAILED $"
MSG4  DB  0DH,  0AH,  "ENTER THE FILE NAME TO
                          DELETE :$"
MSG5  DB  0DH,  0AH,  "DELETED  SUCCESFULLY $"
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 1 :  MOV AH,  01H
       INT  21H
       CMP  AL,  0DH
       JE   NEXT1
       MOV  FNAME1[SI], AL
       INC  SI
       JMP    BACK1
```

```
NEXT1 : MOV  FNAME1[SI], '$'
        LEA  DX ,  FNAM1
        MOV  CX , 00
        MOV  AH, 3CH
        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

NEXT 2 : 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
```