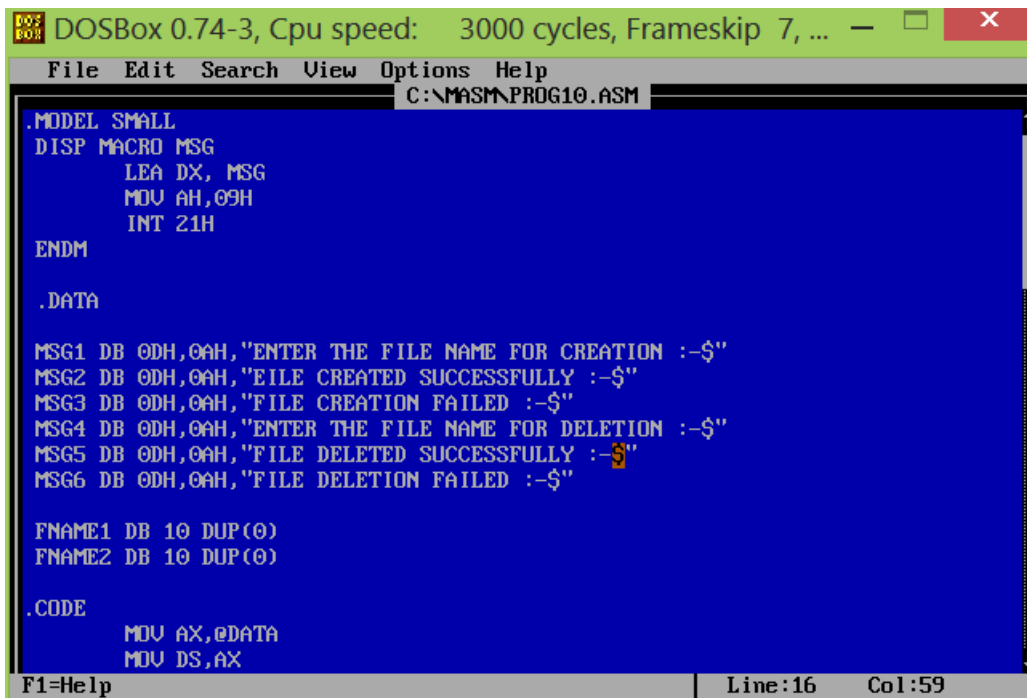


## PROGRAM FOR FILE CREATION AND DELETION:



```
DOSBox 0.74-3, Cpu speed: 3000 cycles, Frameskip 7, ...
File Edit Search View Options Help
C:\MASM\PROG10.ASM

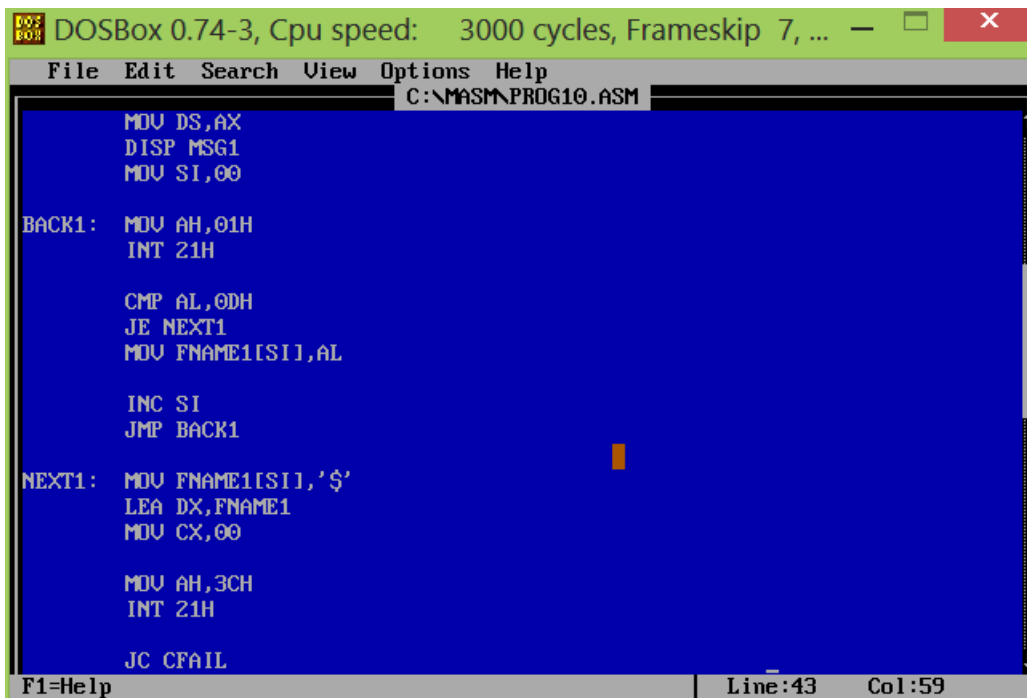
.MODEL SMALL
DISP MACRO MSG
    LEA DX, MSG
    MOV AH,09H
    INT 21H
ENDM

.DATA

MSG1 DB 0DH,0AH,"ENTER THE FILE NAME FOR CREATION :-$"
MSG2 DB 0DH,0AH,"FILE CREATED SUCCESSFULLY :-$"
MSG3 DB 0DH,0AH,"FILE CREATION FAILED :-$"
MSG4 DB 0DH,0AH,"ENTER THE FILE NAME FOR DELETION :-$"
MSG5 DB 0DH,0AH,"FILE DELETED SUCCESSFULLY :-$"
MSG6 DB 0DH,0AH,"FILE DELETION FAILED :-$"

FNAME1 DB 10 DUP(0)
FNAME2 DB 10 DUP(0)

.CODE
    MOV AX,@DATA
    MOV DS,AX
```



```
DOSBox 0.74-3, Cpu speed: 3000 cycles, Frameskip 7, ...
File Edit Search View Options Help
C:\MASM\PROG10.ASM

    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

NEXT1: MOV FNAME1[SI],'$'
    LEA DX,FNAME1
    MOV CX,00

    MOV AH,3CH
    INT 21H

    JC CFAIL
```

DOSBox 0.74-3, Cpu speed: 3000 cycles, Frameskip 7, ...

File Edit Search View Options Help

C:\MASM\PROG10.ASM

```
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
```

F1=Help | Line:64 Col:17

DOSBox 0.74-3, Cpu speed: 3000 cycles, Frameskip 7, ...

File Edit Search View Options Help

C:\MASM\PROG10.ASM

```
NEXT2: MOV FNAME2[SI],'$'
LEA DX,FNAME2

MOV AH,41H
INT 21H
JC DFAIL
DISP MSG5
JMP LAST

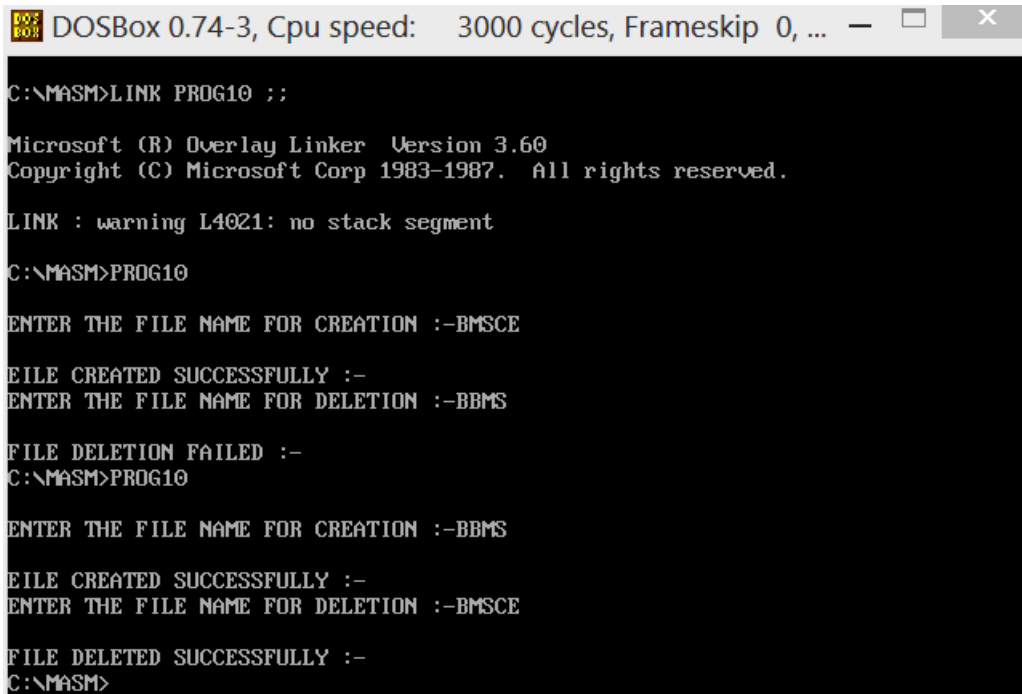
DFAIL: DISP MSG6

LAST: MOV AH,4CH
INT 21H

END
```

F1=Help | Line:82 Col:17

## OUTPUT SCREEN:



```
DOSBox 0.74-3, Cpu speed: 3000 cycles, Frameskip 0, ...  
C:\MASM>LINK PROG10 ;;  
Microsoft (R) Overlay Linker Version 3.60  
Copyright (C) Microsoft Corp 1983-1987. All rights reserved.  
LINK : warning L4021: no stack segment  
C:\MASM>PROG10  
ENTER THE FILE NAME FOR CREATION :-BMSCE  
FILE CREATED SUCCESSFULLY :-  
ENTER THE FILE NAME FOR DELETION :-BBMS  
FILE DELETION FAILED :-  
C:\MASM>PROG10  
ENTER THE FILE NAME FOR CREATION :-BBMS  
FILE CREATED SUCCESSFULLY :-  
ENTER THE FILE NAME FOR DELETION :-BMSCE  
FILE DELETED SUCCESSFULLY :-  
C:\MASM>
```