

File Edit Search View Options Help

C:\MASM\FILE.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, "reation failed$"
msg4 db 0dh,0ah, "enter the file name for deletion:-$"
msg5 db 0dh,0ah, "file deletd 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
```

File Edit Search View Options Help

C:\MASM\FILE.ASM

```
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
      disp msg2
      jmp del
cfail:disp msg3
del:disp msg4
```


File Edit Search View Options Help

C:\MASM\FILE.ASM

```
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 ;interrupt for file deletion
      int 21h

      jc dfail
      disp msg5
      jmp last
dfail:disp msg6
last:mov ah,4ch
      int 21h
end
```



51632 + 464912 Bytes symbol space free

0 Warning Errors

0 Severe Errors

C:\MASM>link file::

Microsoft (R) Overlay Linker Version 3.60

Copyright (C) Microsoft Corp 1983-1987. All rights reserved.

LINK : warning L4021: no stack segment

C:\MASM>file

enter the file name for creation:-www

file created successfully

enter the file name for deletion:-www

file deletd successfully

C:\MASM>edit file.asm

C:\MASM>