

File program:

model small

display macro msg

lea dx, msg

mov ah, 09h

int 21h

endm

data

msg1 db 0dh, 0ah, "Enter the filename for creation: \$"

msg2 db 0dh, 0ah, "File created successfully: \$"

msg3 db 0dh, 0ah, "File creation unsuccessful: \$"

msg4 db 0dh, 0ah, "Enter the filename for deletion: \$"

msg5 db 0dh, 0ah, "File Deleted successfully: \$"

msg6 db 0dh, 0ah, "File deletion failed: \$"

frame1 db 10 dup(0)

frame2 db 10 dup(0)

code

mov ax, @data

mov ds, ax

display msg1

mov cx, 00


```
back1: mov al, 01h  
       int 21h  
       cmp al, 0dh  
       je next1  
       mov frame1[si], al  
       inc si  
       jmp back1
```

```
next1: mov frame1[si], '$'  
       lea dx, frame1  
       mov cx, 00  
       mov ah, 3dh  
       int 21h  
       jc cfail  
       display msg2  
       jmp del
```

```
cfail: display msg3
```

```
del: display msg4  
     mov si, 00
```

```
back2: mov al, 01h  
       int 21h  
       cmp al, 0dh  
       je next2  
       mov frame2[si], al  
       inc si  
       jmp back2
```


next 2 : mov frame 2 [si], '\$'

lea dx, frame 2

mov ah, 4ch

int 21h

jc dfail

display msg 5

jump final

dfail : display msg 6

final : mov oh, 4ch

int 21h

end