

• 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, "creation failed \$"

msg4 db 0dh, 0ah, "enter file name for
deletion: - \$"

msg5 db 0dh, 0ah, "file deleted successfully"

msg6 db "deletion failed \$"

fname1 db 10 dup(0)

fname2 db 10 dup(0)

• code

mov ax, @data

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  
        je 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, frame2  
      mov ah, 41h  
      int 21h  
      jc dfail  
      diup msg5  
      jmp last  
dfail : diup msg  
last:  mov ah, 4ch  
      int 21h  
      end
```