

## File creation and deletion

.model small

```

    .code
    _start:
        jmp msg1
    msg1:
        lea dx, msg1
        mov ah, 09h
        int 21h
    endm

```

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 file name
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 dx, ax

disp msg1

mov si, 00

back1: mov ah, 01h

int 21h

cmp al, 0dh

je next1

mov frame1[esi], al

inc si

jmp back1

next1: mov ~~frame1~~ frame1[esi], '\$'

lea dx, frame1

mov cx, 00

mov ah, 3ch

int 21h

jc fail

disp msg2

jmp del

fail: disp msg3

del: disp msg4

mov si, 00

back2: mov ah, 01h

int 21h

cmp al, 0dh

```
je next2
mov framed[esi], al
inc esi
jmp back2
```

```
next2: mov framed[esi], '$'
      lea edx dx, framed
      mov ah, 4lh
      int 2lh
      jc dfail
      jmp disp msg5
      jmp last
dfail: disp msg6
last:  mov ah, 4ch
      int 2lh
      end
```