

# day27作业

- 1、文件里面存放了5行数据，使用追加模式打开文件，打印前3行，并写入一行，期间使用ftell打印当前位置

```
dcrrsgk@ubuntu:~/day27/homework/homework01$ ./a.out homework
第一行

当前指针位置为: 10
第二行

• 当前指针位置为: 20
第三行

当前指针位置为: 30
当前指针位置为: 61
dcrrsgk@ubuntu:~/day27/homework/homework01$
```

- 2、修改文件的权限，注意必须使用命令行参数

- 修改前

```
dcrrsgk@ubuntu:~/day27/homework/homework02$ ll
total 8
drwxrwxr-x 2 dcrrsgk dcrrsgk 4096 Apr 13 20:09 ./
drwxrwxr-x 4 dcrrsgk dcrrsgk 4096 Apr 13 20:08 ../
-r--r--r-- 1 dcrrsgk dcrrsgk    0 Apr 13 20:09 file
dcrrsgk@ubuntu:~/day27/homework/homework02$
```

- 修改后

```
dcrrsgk@ubuntu:~/day27/homework/homework02$ ./a.out 0666 file
dcrrsgk@ubuntu:~/day27/homework/homework02$ ls
0666 a.out file homework02.c
dcrrsgk@ubuntu:~/day27/homework/homework02$ ll
total 24
drwxrwxr-x 2 dcrrsgk dcrrsgk 4096 Apr 13 20:24 ./
drwxrwxr-x 4 dcrrsgk dcrrsgk 4096 Apr 13 20:08 ../
-rw-rw-r-- 1 dcrrsgk dcrrsgk    0 Apr 13 20:24 0666
-rwxrwxr-x 1 dcrrsgk dcrrsgk 8536 Apr 13 20:24 a.out*
-rw-rw-rw- 1 dcrrsgk dcrrsgk    0 Apr 13 20:09 file
-rw-rw-r-- 1 dcrrsgk dcrrsgk 330 Apr 13 20:23 homework02.c
dcrrsgk@ubuntu:~/day27/homework/homework02$
```

- 3、打印当前目录，然后改变当前目录，再打印当前目录

- 打印当前目录

```
dcrrsgk@ubuntu:~/day27/homework/homework03$ ./a.out .
ino = 1068340,len = 32, type = 8 filename = a.out
ino = 1068216,len = 24, type = 4 filename = .
ino = 822840,len = 24, type = 4 filename = ..
ino = 1068345,len = 32, type = 8 filename = homework03.c
dcrrsgk@ubuntu:~/day27/homework/homework03$
```

- 改变当前目录，再打印当前目录

```
a.out homework03.c
dcrsgk@ubuntu:~/day27/homework/homework03$ ./a.out .
ino = 1068340,len = 32, type = 8 filename = a.out
ino = 1068216,len = 24, type = 4 filename = .
ino = 822840,len = 24, type = 4 filename = ..
ino = 1068346,len = 32, type = 8 filename = homework03.c
-----
o ino = 1068345,len = 40, type = 4 filename = homework03_test
ino = 1068216,len = 24, type = 4 filename = .
ino = 822840,len = 24, type = 4 filename = ..
ino = 1068346,len = 32, type = 8 filename = homework03.c
dcrsgk@ubuntu:~/day27/homework/homework03$
```

#### 4、创建一个目录，然后删除掉它

- 创建一个目录

```
a.out homework03.c
dcrsgk@ubuntu:~/day27/homework/homework03$ ./a.out homework03_test
o dcrsgk@ubuntu:~/day27/homework/homework03$ ls
a.out homework03.c homework03_test
dcrsgk@ubuntu:~/day27/homework/homework03$
```

- 删除

```
dcrsgk@ubuntu:~/day27/homework/homework03$ rm homework03_test
dcrsgk@ubuntu:~/day27/homework/homework03$ ls
a.out homework03.c homework03_test
o dcrsgk@ubuntu:~/day27/homework/homework03$ ./a.out homework03_test/
dcrsgk@ubuntu:~/day27/homework/homework03$ ls
a.out homework03.c
dcrsgk@ubuntu:~/day27/homework/homework03$
```

#### 5、传递一个路径名，还有一个文件名，搜索对应路径下是否有该文件，有就打印显示改文件的绝对路径

#### 6、传递任意一个目录路径，能够显示该目录的ls -l的效果