```
paulco@paulco-VirtualBox:~$ mkdir tmp
paulco@paulco-VirtualBox:~$ cd tmp
paulco@paulco-VirtualBox:~/tmp$ mkdir OS
paulco@paulco-VirtualBox:~/tmp$ cd OS
paulco@paulco-VirtualBox:~/tmp/OS$ mkdir CWU
paulco@paulco-VirtualBox:~/tmp/OS$ cd CWU
paulco@paulco-VirtualBox:~/tmp/OS$ cd CWU
paulco@paulco-VirtualBox:~/tmp/OS/CWU$ mkdir LabAssignments
paulco@paulco-VirtualBox:~/tmp/OS/CWU$ cd LabAssignments
```

```
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ touch ex1.txt
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ ls
ex1.txt lab3_fork_trace lab3_fork_trace.c
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ touch ex2.txt ex3.txt
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ ls
ex1.txt ex2.txt ex3.txt lab3_fork_trace lab3_fork_trace.c
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ nano ex1.txt
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ nano ex2.txt
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ nano ex3.txt
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ mkdir directory1
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ mkdir directory2
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ ls
directory1 directory2 ex1.txt ex2.txt ex3.txt lab3_fork_trace lab3_fork_trace.c
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ pwd
/home/paulco/tmp/OS/CWU/LabAssignments
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignmentsS ls -l
total 44
drwxrwxr-x 2 paulco paulco 4096 Jan 23 18:32 directory1 drwxrwxr-x 2 paulco paulco 4096 Jan 23 18:33 directory2
-rw-rw-r-- 1 paulco paulco
                              21 Jan 23 18:31 ex1.txt
-rw-rw-r-- 1 paulco paulco
                              21 Jan 23 18:32 ex2.txt
-rw-rw-r-- 1 paulco paulco
                             21 Jan 23 18:32 ex3.txt
-rwxrwxr-x 1 paulco paulco 17288 Jan 23 18:13 lab3_fork_trace
-rw-rw-r-- 1 paulco paulco 258 Jan 23 18:11 lab3_fork_trace.c
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ cat ex1.txt
This is a test file.
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ sudo chmod 064 ex1.txt
[sudo] password for paulco:
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$ 11
total 52
drwxrwxr-x 4 paulco paulco 4096 Jan 23 18:33 ./
drwxrwxr-x 3 paulco paulco 4096 Jan 23 18:07 ../
drwxrwxr-x 2 paulco paulco 4096 Jan 23 18:32 directory1/
drwxrwxr-x 2 paulco paulco 4096 Jan 23 18:33 directory2/
----rw-r-- 1 paulco paulco
                              21 Jan 23 18:31 ex1.txt
                              21 Jan 23 18:32 ex2.txt
-rw-rw-r-- 1 paulco paulco
-rw-rw-r-- 1 paulco paulco
                              21 Jan 23 18:32 ex3.txt
-rwxrwxr-x 1 paulco paulco 17288 Jan 23 18:13 lab3_fork_trace*
-rw-rw-r-- 1 paulco paulco
                             258 Jan 23 18:11 lab3_fork_trace.c
paulco@paulco-VirtualBox:~/tmp/OS/CWU/LabAssignments$
```