Testcases - OS Lab 3 - 150050031

```
root@kali:/mnt/hgfs/ctf/lab3/lab3_files# ./a.out
moshmaxx>mkdir test
moshmaxx>ls
150050031_lab3  a.out  a.out.dSYM  make-tokens.c  mosh.c  README  sample_mosh  test
moshmaxx>cd test
moshmaxx>pwd
/mnt/hgfs/ctf/lab3/lab3_files/test
moshmaxx>cd ..
moshmaxx>pwd
/mnt/hgfs/ctf/lab3/lab3_files
moshmaxx>cd
Wrong number of arguments
moshmaxx>rm test
rm: cannot remove 'test': Is a directory
moshmaxx>rmdir test
moshmaxx>ls
150050031_lab3  a.out  a.out.dSYM  make-tokens.c  mosh.c  README  sample_mosh
moshmaxx>sleep 5
moshmaxx>echo "Hello"
"Hello"
moshmaxx>echo "Hello" > hello.txt
moshmaxx>ls
150050031_lab3  a.out  a.out.dSYM  hello.txt  make-tokens.c  mosh.c  README  sample_mosh
moshmaxx>cat hello.txt
"Hello"
moshmaxx>cd hello.txt
Error: Directory not found
moshmaxx>cat hi.txt
cat: hi.txt: No such file or directory
moshmaxx>sleep 5 ;; cat hello.txt ;; sleep 1 ;; echo "hi" ;; ls
"Hello"
"hi"
150050031_lab3  a.out  a.out.dSYM  hello.txt  make-tokens.c  mosh.c  README  sample_mosh
```
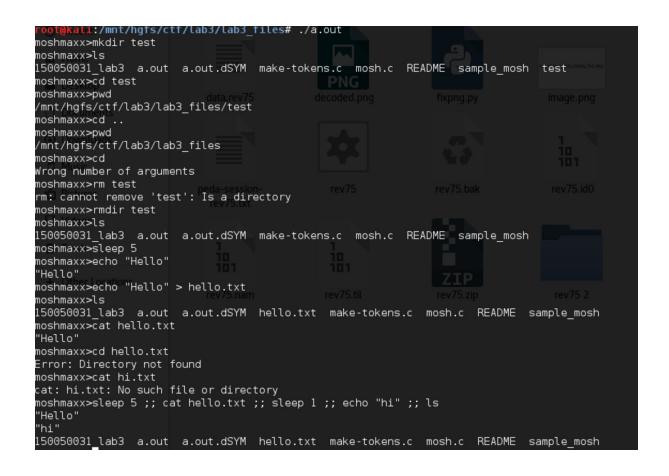
```
moshmaxx>cat hi.txt ;; echo "You know nothing Jon Snow"
cat: hi.txt: No such file or directory
"You know nothing Jon Snow"
moshmaxx>cd .
moshmaxx>pwd
/mnt/hgfs/ctf/lab3/lab3_files
moshmaxx>cd ..
moshmaxx>pwd
/mnt/hgfs/ctf/lab3
moshmaxx>cd lab3_files
moshmaxx>echo "Hello World" > abc.txt
moshmaxx>cp abc.txt def.txt
moshmaxx>cat def.txt
"Hello World"
moshmaxx>cat abc.txt > xyz.txt
moshmaxx>cat xyz.txt
"Hello World"
moshmaxx>sleep 1 ;; echo "Hello" ;; sleep 2 ;; cat abc.txt ;; sleep 3 ;; ls -l
"Hello"
"Hello World"
total 49
drwxr-xr-x 1 501 dialout    170 Aug  6 23:03 150050031_lab3
-rwxr-xr-x 1 501 dialout     14 Aug  6 23:17 abc.txt
-rwxr-xr-x 1 501 dialout  17152 Aug  6 23:09 a.out
drwxr-xr-x 1 501 dialout    102 Aug  6 19:38 a.out.dSYM
-rwxr-xr-x 1 501 dialout     14 Aug  6 23:17 def.txt
-rwxr-xr-x 1 501 dialout      8 Aug  6 23:14 hello.txt
-rw-r--r-- 1 501 dialout   1675 Aug  3 03:16 make-tokens.c
-rw-r--r-- 1 501 dialout  10466 Aug  6 23:09 mosh.c
-rw-r--r-- 1 501 dialout   2546 Aug  3 03:16 README
-rwxr-xr-x 1 501 dialout  14184 Aug  3 10:13 sample_mosh
-rwxr-xr-x 1 501 dialout     14 Aug  6 23:17 xyz.txt
moshmaxx>
```

```
moshmaxx>sleep 3 && echo "hi" && ls
moshmaxx>"hi"
Background process completed
150050031_lab3  abc.txt  a.out  a.out.dSYM  def.txt  hello.txt  make-tokens.c  mosh.c  README  sample_mosh  xyz.txt
Background process completed

moshmaxx>Background process completed

moshmaxx>sleep 3
^Cmoshmaxx>

moshmaxx>sleep 3 && echo "hi" && ls
moshmaxx>"hi"
Background process completed
150050031_lab3  abc.txt  a.out  a.out.dSYM  def.txt  hello.txt  make-tokens.c  mosh.c  README  sample_mosh  xyz.txt
Background process completed
^CBackground process completed


moshmaxx>sleep 3 ;; echo "hi" ;; ls
^Cmoshmaxx>

moshmaxx>exit
root@kali:/mnt/hgfs/ctf/lab3/lab3_files#
```