```
Hello Ditiss
70640_day3        file.sh        myfile.txt      python              taste.txt
backup            file.txt       one             Python-80511-c2     Templates
c2-80511-prasad   ls             Pictures        Python-80511-c2.zip Videos
Desktop           MCQs_python    privacy_git     SC-1-80511-C2
Documents         modules        PRN-cdac        SC-1-80511-C2.zip
Downloads         Music          Public          snap
sunbeam@sunbeam-X542UQR:~$ cd c2-80511-prasad/
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ touch example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod u +rw example.txt
chmod: invalid mode: 'u'
Try 'chmod --help' for more information.
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod u+rw example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 0
-rwxr-x--x 1 sunbeam sunbeam 0 Nov  6 20:14 example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod g+r example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod g-rwx example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 0
-rwx-----x 1 sunbeam sunbeam 0 Nov  6 20:14 example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod g+r example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod o-rwx example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 0
-rwxr----- 1 sunbeam sunbeam 0 Nov  6 20:14 example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ touch script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod +x script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod +r script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod -r script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod -w script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 0
-rwxr----- 1 sunbeam sunbeam 0 Nov  6 20:14 example.txt
---x--x--x 1 sunbeam sunbeam 0 Nov  6 20:17 script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod go-r example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 0
-rwx------ 1 sunbeam sunbeam 0 Nov  6 20:14 example.txt
---x--x--x 1 sunbeam sunbeam 0 Nov  6 20:17 script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ mkdir docs
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
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total 0
-rwxr----- 1 sunbeam sunbeam 0 Nov  6 20:14 example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ touch script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod +x script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod +r script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod -r script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod -w script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 0
-rwxr----- 1 sunbeam sunbeam 0 Nov  6 20:14 example.txt
---x--x--x 1 sunbeam sunbeam 0 Nov  6 20:17 script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod go-r example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 0
-rwx------ 1 sunbeam sunbeam 0 Nov  6 20:14 example.txt
---x--x--x 1 sunbeam sunbeam 0 Nov  6 20:17 script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ mkdir docs
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls
docs   example.txt   script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 4
drwxrwxr-x 2 sunbeam sunbeam 4096 Nov  6 20:20 docs
-rwx------ 1 sunbeam sunbeam    0 Nov  6 20:14 example.txt
---x--x--x 1 sunbeam sunbeam    0 Nov  6 20:17 script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod 754 docs
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 4
drwxr-xr-- 2 sunbeam sunbeam 4096 Nov  6 20:20 docs
-rwx------ 1 sunbeam sunbeam    0 Nov  6 20:14 example.txt
---x--x--x 1 sunbeam sunbeam    0 Nov  6 20:17 script.sh
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod --reference=template.txt example.txt
chmod: failed to get attributes of 'template.txt': No such file or directory
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ touch template.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ chmod --reference=template.txt example.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ ls -l
total 4
drwxr-xr-- 2 sunbeam sunbeam 4096 Nov  6 20:20 docs
-rw-rw-r-- 1 sunbeam sunbeam    0 Nov  6 20:14 example.txt
---x--x--x 1 sunbeam sunbeam    0 Nov  6 20:17 script.sh
-rw-rw-r-- 1 sunbeam sunbeam    0 Nov  6 20:24 template.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
```