

## LSP\_Task2

1) create a directory structure /tmp/myfiles and navigate into it.

```
student@student-virtual-machine:~$ mkdir -p tmp/myfiles
student@student-virtual-machine:~$ tree tmp
tmp
├── myfiles

1 directory, 0 files
student@student-virtual-machine:~$ cd tmp/myfiles
student@student-virtual-machine:~/tmp/myfiles$
```

2) create three text files and write a sample content in each and list files in directory.

```
student@student-virtual-machine:~/tmp/myfiles$ echo "hello world" > f1.txt
student@student-virtual-machine:~/tmp/myfiles$ echo "hello geeks" > f2.txt
student@student-virtual-machine:~/tmp/myfiles$ echo "hello user" > f3.txt
```

```
student@student-virtual-machine:~/tmp/myfiles$ tree
.
├── f1.txt
├── f2.txt
├── f3.txt
└── hello world

0 directories, 4 files
```

3) change permission for one of the file to read only for group.

```
student@student-virtual-machine:~/tmp/myfiles$ chmod u-rwx,o-rwx,g=r f1.txt
student@student-virtual-machine:~/tmp/myfiles$ ll
total 20
drwxrwxr-x 2 student student 4096 Jan 15 01:52 ./
drwxrwxr-x 3 student student 4096 Jan 15 01:40 ../
----r----- 1 student student  12 Jan 15 01:51 f1.txt
-rw-rw-r-- 1 student student  12 Jan 15 01:51 f2.txt
-rw-rw-r-- 1 student student  11 Jan 15 01:52 f3.txt
```