Lab 5

1. ls /tmp/backups

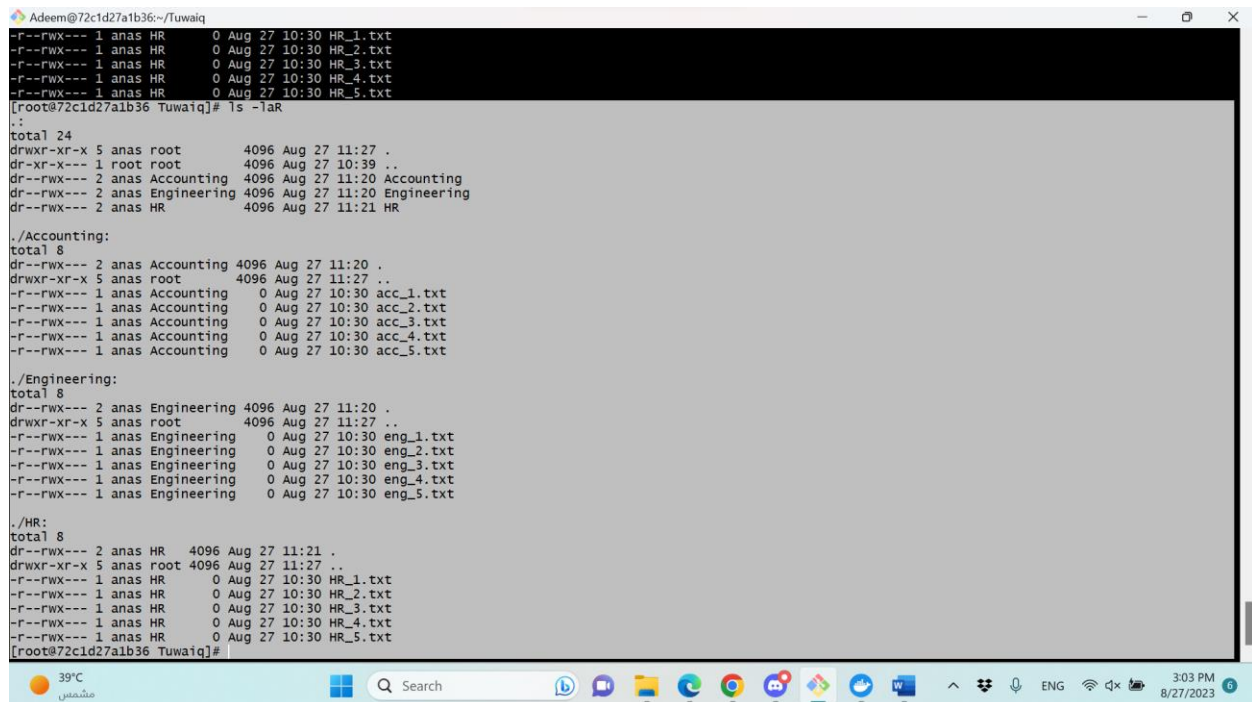I compressed Tuwaiq folder and copied it to /tmp/backups then decompressed it.

```
[root@72c1d27a1b36 tmp]# cd backups
[root@72c1d27a1b36 backups]# cd ..
[root@72c1d27a1b36 tmp]# cd ..
[root@72c1d27a1b36 /]# cd ..
[root@72c1d27a1b36 /]# ls /tmp/backups
compTuwaiq.tar.gz  Tuwaiq
[root@72c1d27a1b36 /]#
```

- Sub steps:

```
[root@72c1d27a1b36 /]# cd tmp
[root@72c1d27a1b36 tmp]# ls
ks-script-4luisyla  ks-script-o23i7rc2  ks-script-x6ei4wuu
[root@72c1d27a1b36 tmp]# mkdir backups
[root@72c1d27a1b36 tmp]# ls
backups  ks-script-4luisyla  ks-script-o23i7rc2  ks-script-x6ei4wuu
[root@72c1d27a1b36 tmp]# pwd
```

2. ls -laR

- from Tuwaiq directory.

- From /tmp/backups

3. Sub steps of the file compression, copy, and decompression:

4. Some steps of the chown command:

```
Accounting   Engineering   HR
[root@72c1d27a1b36 Tuwaiq]# chown ahmed:Engineering Accounting
[root@72c1d27a1b36 Tuwaiq]# chown salwa:Accounting Accounting
[root@72c1d27a1b36 Tuwaiq]# chown ahmed:Engineering Engineering
[root@72c1d27a1b36 Tuwaiq]# ls -l
total 12
drwxr-xr-x 2 salwa Accounting  4096 Aug 27 11:20 Accounting
drwxr-xr-x 2 ahmed Engineering 4096 Aug 27 11:20 Engineering
drwxr-xr-x 2 root  root        4096 Aug 27 11:21 HR
[root@72c1d27a1b36 Tuwaiq]# chown hazem:HR HR
[root@72c1d27a1b36 Tuwaiq]# ls -l
total 12
drwxr-xr-x 2 salwa Accounting  4096 Aug 27 11:20 Accounting
drwxr-xr-x 2 ahmed Engineering 4096 Aug 27 11:20 Engineering
drwxr-xr-x 2 hazem HR          4096 Aug 27 11:21 HR
[root@72c1d27a1b36 Tuwaiq]#
```

```
[root@72c1d27a1b36 Tuwaiq]# cd ..
[root@72c1d27a1b36 ~]# chown anas Tuwaiq
[root@72c1d27a1b36 ~]# ls -l
total 60
-rw-r--r-- 1 root root    6 Aug 24 08:08 adeem.txt
-rw------- 1 root root 2361 Sep 15  2021 anaconda-ks.cfg
-rw-r--r-- 1 root root  608 Sep 15  2021 anaconda-post.log
-rw-r--r-- 1 root root  168 Aug 22 11:40 calender.txt
-rw-r--r-- 1 root root   69 Aug 22 10:49 cal.txt
-rw-r--r-- 1 root root    1 Aug 24 08:06 CKAct.txt
-rw-r--r-- 1 root root   30 Aug 23 18:42 groups.txt
-rw-rwxr-- 1 root root    0 Aug 22 10:41 index.html
-rw-r--r-- 1 root root   29 Aug 22 11:48 logs.txt
drwxr-xr-x 3 root root 4096 Aug 24 11:18 mydir
-rw------- 1 root root 2059 Sep 15  2021 original-ks.cfg
drwxr-xr-x 2 root root 4096 Aug 24 08:20 tartest
-rw-r--r-- 1 root root  165 Aug 24 08:22 tartest.tar.gz
drwxr-xr-x 3 root root 4096 Aug 27 08:50 test
drwxr-xr-x 5 anas root 4096 Aug 27 11:27 Tuwaiq
-rw-r--r-- 1 root root   45 Aug 23 17:59 users.txt
[root@72c1d27a1b36 ~]#
```