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EX.NO:08 , 09   **DATE: 14/04/2021**

Aim:

To update the umask value to get 644 permission for files.

Commands:

```
#!/bin/bash
#Author : Vasanth
#Desc: To create a user tuser and set the mask value to get 644 permission

useradd tuser

groupadd testgroup

mkhomedir_helper tuser

chown tuser tuser

chgrp testgroup tuser

sudo su - tuser

tuser~$ cd /home/tuser

tuser~$ umask 022

tuser~$ mkdir dir

tuser~$ touch file

tuser~$ ls -ltr
```
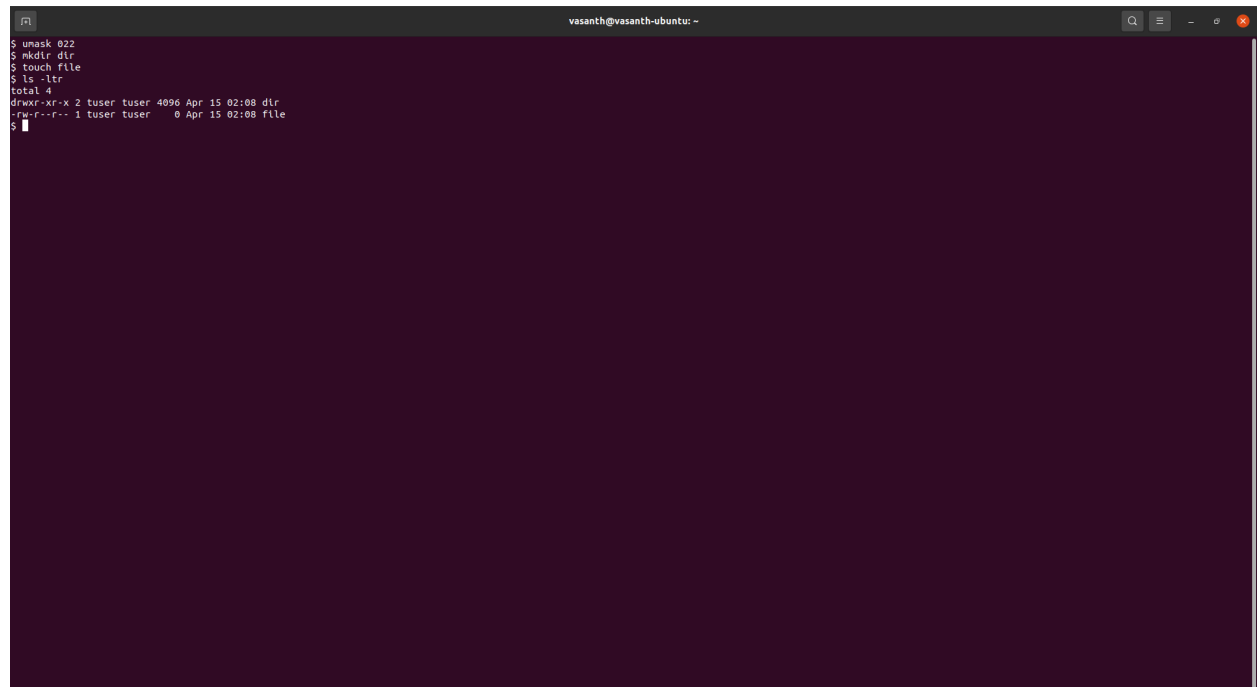
OUTPUT:


```
vasanth@vasanth-ubuntu: ~
$ umask 022
$ mkdir dir
$ touch file
$ ls -ltr
total 4
drwxr-xr-x 2 tuser tuser 4096 Apr 15 02:08 dir
-rw-r--r-- 1 tuser tuser    0 Apr 15 02:08 file
$
```

Here you can see the difference in permissions between the directory and the file.

Result:

The umask value is updated respectively to get the 644 permissions for the file