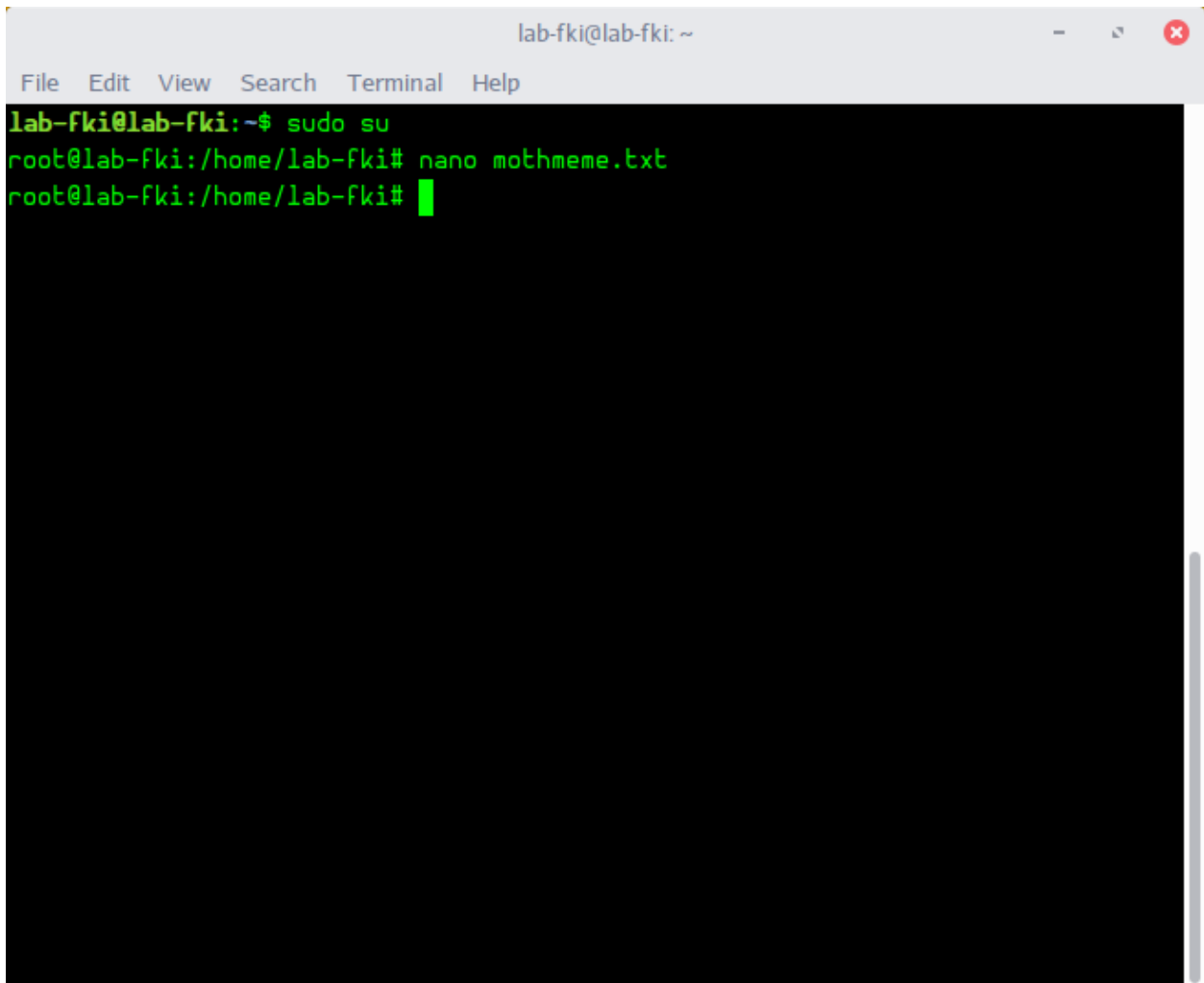


Modul 7

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Kelas : C

1. Buatlah file menggunakan terminal!



```
lab-fki@lab-fki: ~  
File Edit View Search Terminal Help  
lab-fki@lab-fki:~$ sudo su  
root@lab-fki:/home/lab-fki# nano mothmeme.txt  
root@lab-fki:/home/lab-fki#
```

The screenshot shows a terminal window with a menu bar (File, Edit, View, Search, Terminal, Help) and a title bar (lab-fki@lab-fki: ~). The terminal content shows a user running 'sudo su' to become root, then using 'nano mothmeme.txt' to create a file. The prompt changes from 'lab-fki@lab-fki:~\$' to 'root@lab-fki:/home/lab-fki#'. A green cursor is visible on the third line.

```
lab-fki@lab-fki: ~  
File Edit View Search Terminal Help  
GNU nano 2.9.3 mothmeme.txt  
lamp...  
[ Read 1 line ]  
^G Get Help ^O Write Out ^W Where Is ^K Cut Text ^J Justify ^C Cur Pos  
^X Exit ^R Read File ^\ Replace ^U Uncut Text ^T To Spell ^_ Go To Line
```

2. Hapus seluruh izin aksesnya!

```
lab-fki@lab-fki: ~  
File Edit View Search Terminal Help  
root@lab-fki:/home/lab-fki# nano mothmeme.txt  
root@lab-fki:/home/lab-fki# ls -l  
total 144  
-rwxr-xr-x 1 lab-fki lab-fki 8664 Nov 23 08:55 a.out  
drwxr-xr-x 2 lab-fki lab-fki 4096 May  2  2018 Desktop  
drwxr-xr-x 3 lab-fki lab-fki 4096 Nov 21 07:23 Documents  
drwxr-xr-x 2 lab-fki lab-fki 4096 Nov  7 15:37 Downloads  
-rwxr-xr-x 1 lab-fki lab-fki 8664 Nov 21 14:01 exec  
-rw-r--r-- 1 lab-fki lab-fki  609 Nov 23 08:55 exec.c  
-rw-r--r-- 1 lab-fki lab-fki  607 Nov 23 09:24 exec.c.save  
-rwxr-xr-x 1 lab-fki lab-fki 8568 Nov 21 13:15 fork  
-rw-r--r-- 1 lab-fki lab-fki  572 Nov 21 13:15 fork.c  
-rwxr-xr-x 1 root    root    8664 Nov 21 15:38 iq  
-rwxr-xr-x 1 root    root    8664 Nov 21 15:35 iqal  
-rw-r--r-- 1 root    root    526 Nov 21 14:47 iqal.c  
-rw-r--r-- 1 root    root    194 Nov 23 10:20 L200170050.sh  
-rw-r----- 1 root    root      0 Nov 14 15:16 latihan  
-rwx-w-r-- 1 root    root      0 Nov 16 08:17 latihan.txt  
-rw-r--r-- 1 root    root      8 Nov 23 10:30 mothmeme.txt  
drwxr-xr-x 2 lab-fki lab-fki 4096 Sep  4 20:10 Music  
-rw----- 1 root    root     57 Nov 21 15:45 nano.save  
drwxr-xr-x 2 lab-fki lab-fki 4096 Nov 23 10:32 Pictures  
-rw----- 1 root    root     19 Nov 14 15:48 pipo.sh.save  
drwxr-xr-x 2 lab-fki lab-fki 4096 Sep  4 20:10 Public
```

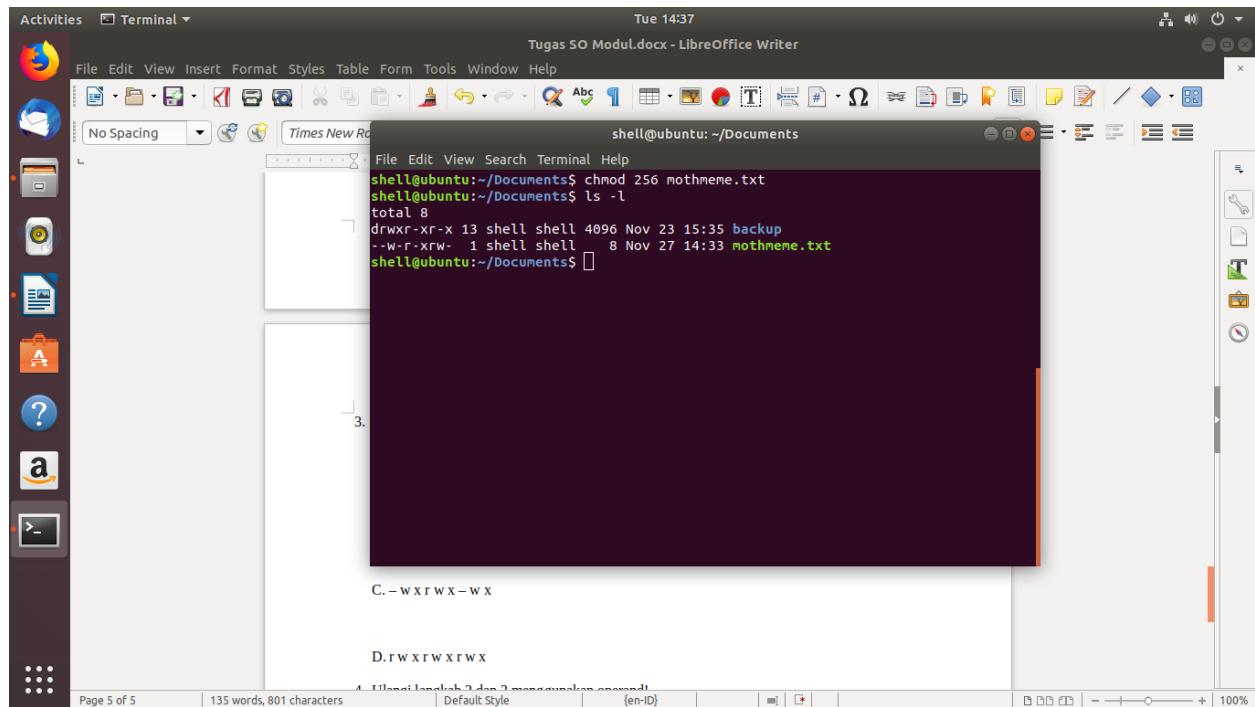
lab-fki@lab-fki: ~

File Edit View Search Terminal Help

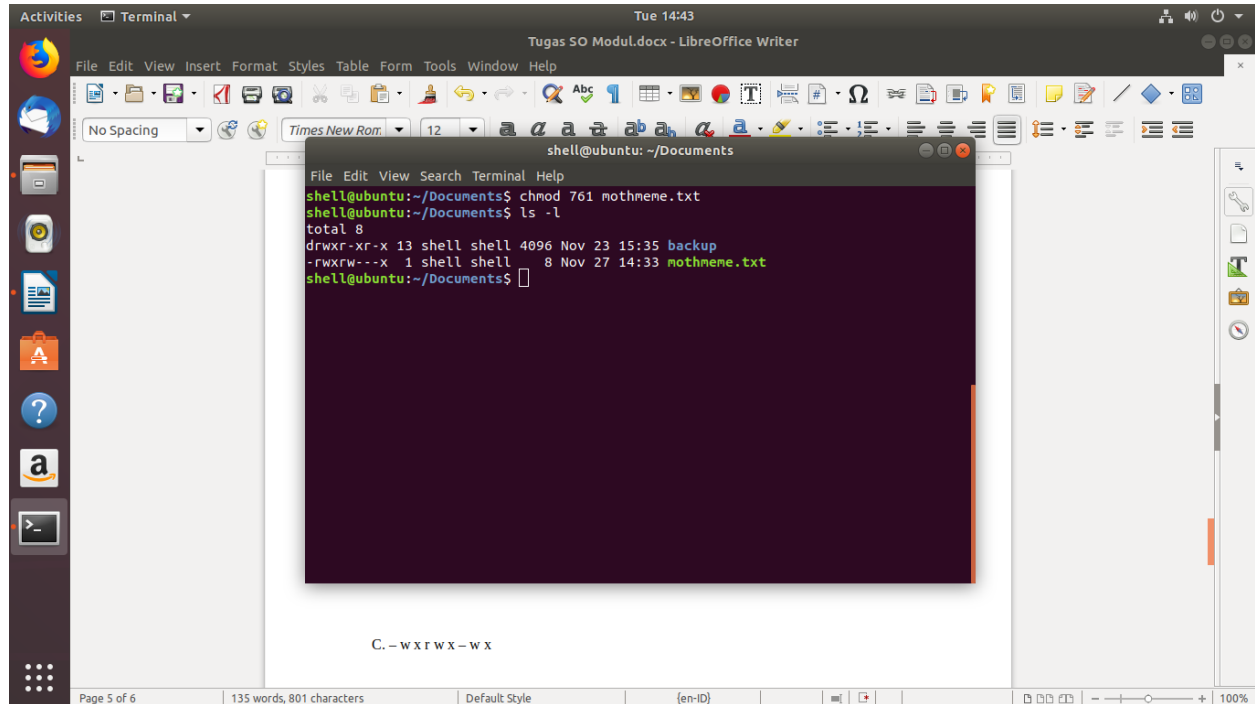
```
root@lab-fki:/home/lab-fki# chmod 000 mothmeme.txt
root@lab-fki:/home/lab-fki# ls -l
total 144
-rwxr-xr-x 1 lab-fki lab-fki 8664 Nov 23 08:55 a.out
drwxr-xr-x 2 lab-fki lab-fki 4096 May  2  2018 Desktop
drwxr-xr-x 3 lab-fki lab-fki 4096 Nov 21 07:23 Documents
drwxr-xr-x 2 lab-fki lab-fki 4096 Nov  7 15:37 Downloads
-rwxr-xr-x 1 lab-fki lab-fki 8664 Nov 21 14:01 exec
-rw-r--r-- 1 lab-fki lab-fki  609 Nov 23 08:55 exec.c
-rw-r--r-- 1 lab-fki lab-fki  607 Nov 23 09:24 exec.c.save
-rwxr-xr-x 1 lab-fki lab-fki 8568 Nov 21 13:15 fork
-rw-r--r-- 1 lab-fki lab-fki  572 Nov 21 13:15 fork.c
-rwxr-xr-x 1 root    root    8664 Nov 21 15:38 iq
-rwxr-xr-x 1 root    root    8664 Nov 21 15:35 iqal
-rw-r--r-- 1 root    root    526 Nov 21 14:47 iqal.c
-rw-r--r-- 1 root    root    194 Nov 23 10:20 L200170050.sh
-rw-r----- 1 root    root      0 Nov 14 15:16 latihan
-rwx-w-r-- 1 root    root      0 Nov 16 08:17 latihan.txt
----- 1 root    root      8 Nov 23 10:30 mothmeme.txt
drwxr-xr-x 2 lab-fki lab-fki 4096 Sep  4 20:10 Music
-rw----- 1 root    root     57 Nov 21 15:45 nano.save
drwxr-xr-x 2 lab-fki lab-fki 4096 Nov 23 10:33 Pictures
-rw----- 1 root    root     19 Nov 14 15:48 pipo.sh.save
drwxr-xr-x 2 lab-fki lab-fki 4096 Sep  4 20:10 Public
```

3. Rubah seluruh izin aksesnya menggunakan konfigurasi Oktal :

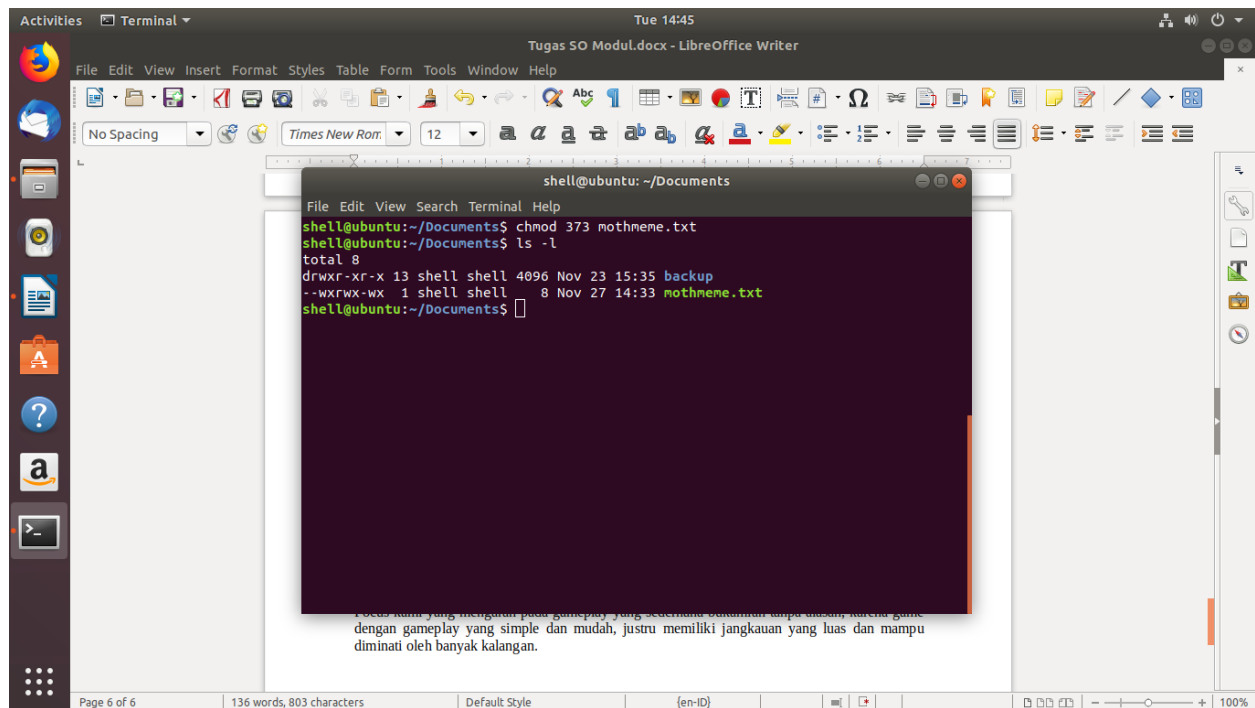
A. `-w-r-xr-w-`



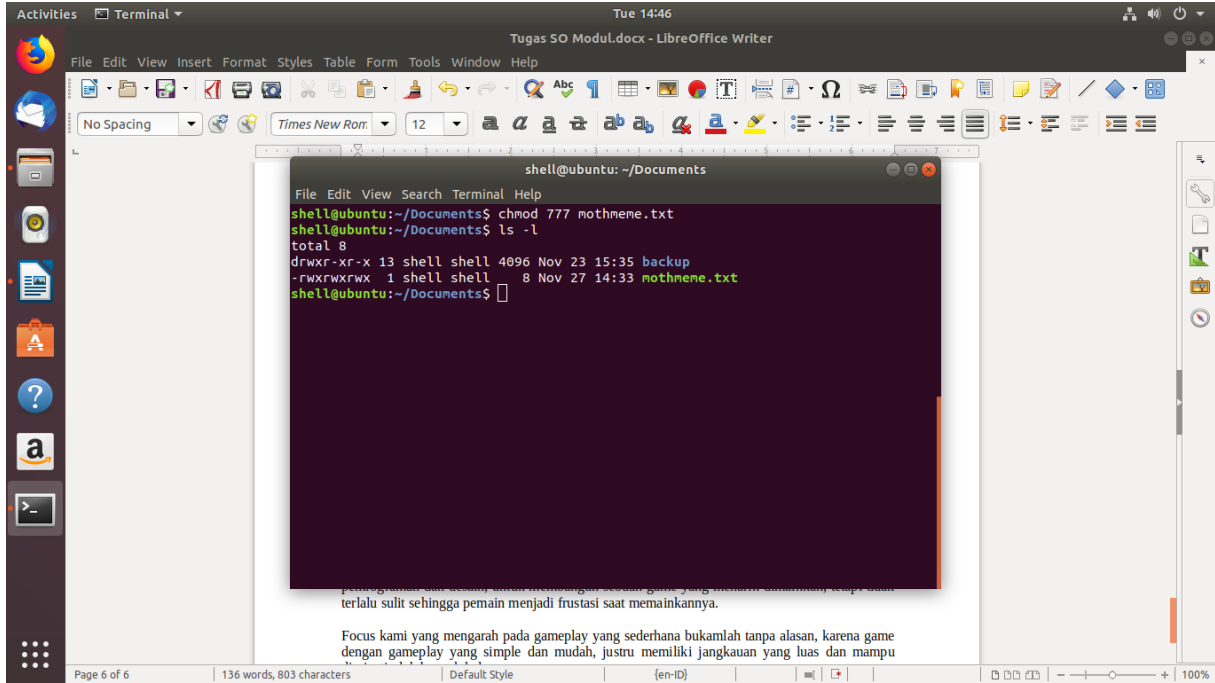
B. r w x r w - - x



C. -w x r w x - w x

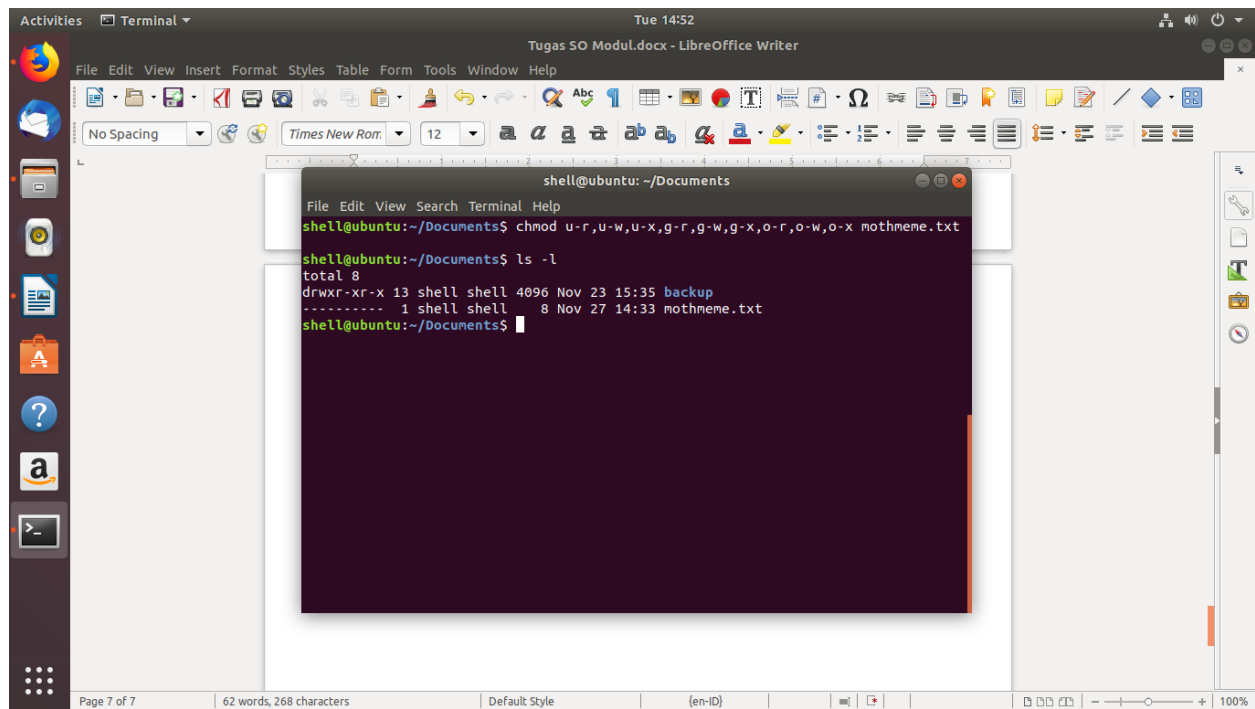


D.r w x r w x r w x



4. Ulangi langkah 2 dan 3 menggunakan simbol operator!

➤ No 2

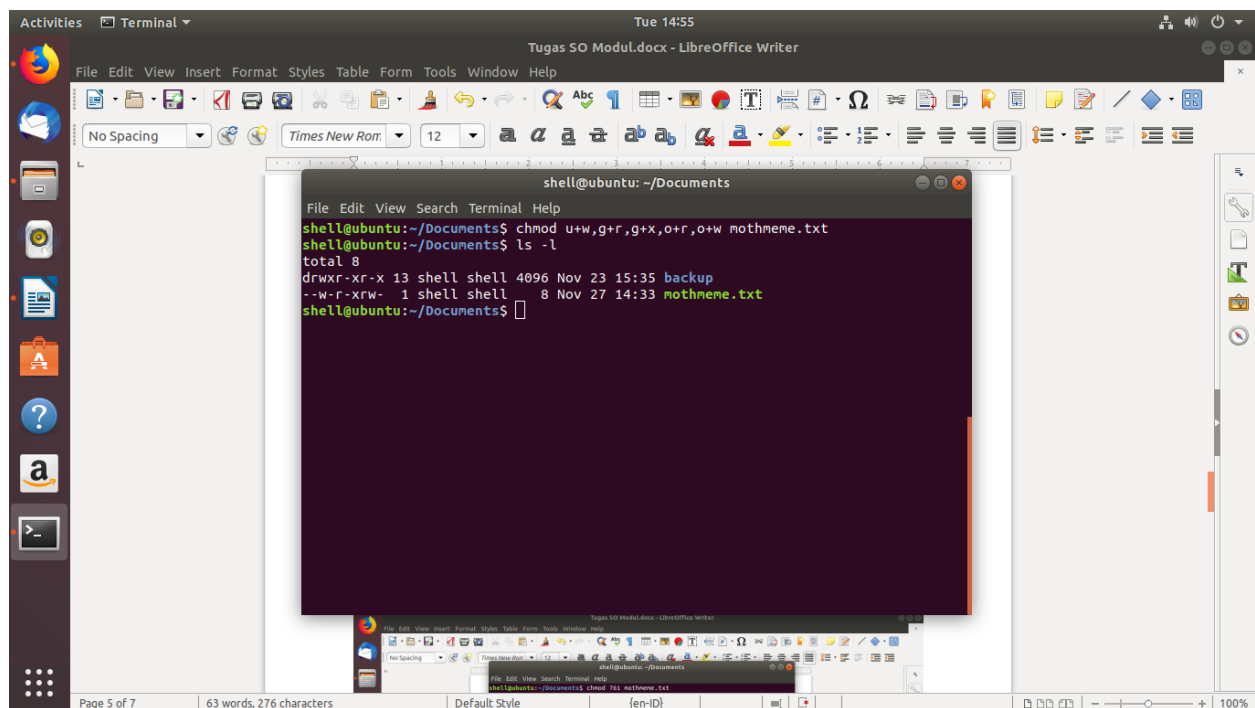


The screenshot shows a terminal window titled 'shell@ubuntu: ~/Documents'. The user has executed the command `chmod u-r,u-w,u-x,g-r,g-w,g-x,o-r,o-w,o-x mothememe.txt`. The output of `ls -l` is as follows:

```
total 8
drwxr-xr-x 13 shell shell 4096 Nov 23 15:35 backup
----- 1 shell shell 8 Nov 27 14:33 mothememe.txt
```

The terminal window is overlaid on a LibreOffice Writer window titled 'Tugas SO Modul.docx'. The status bar at the bottom of the terminal window indicates 'Page 7 of 7' and '62 words, 268 characters'.

➤ No 3



The screenshot shows a terminal window titled 'shell@ubuntu: ~/Documents'. The user has executed the command `chmod u+w,g+r,g+x,o+r,o+w mothememe.txt`. The output of `ls -l` is as follows:

```
total 8
drwxr-xr-x 13 shell shell 4096 Nov 23 15:35 backup
--w-r-xrw- 1 shell shell 8 Nov 27 14:33 mothememe.txt
```

The terminal window is overlaid on a LibreOffice Writer window titled 'Tugas SO Modul.docx'. The status bar at the bottom of the terminal window indicates 'Page 5 of 7' and '63 words, 276 characters'.

