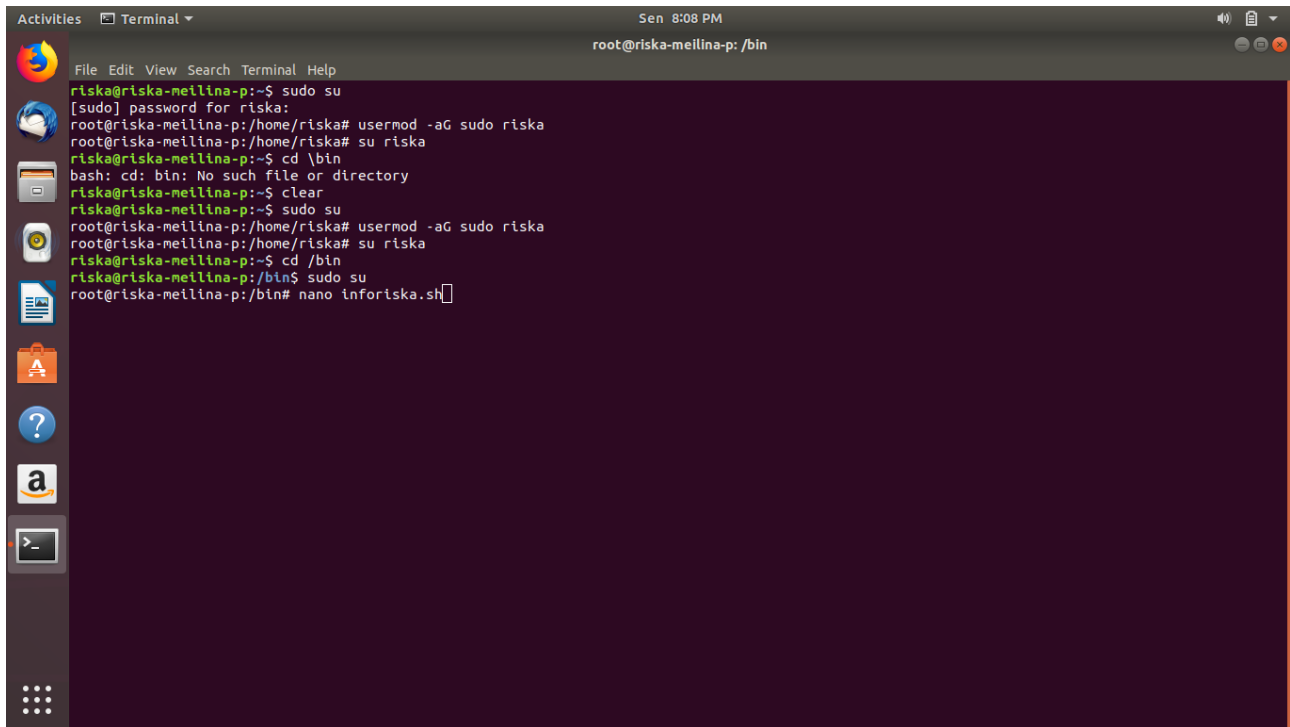


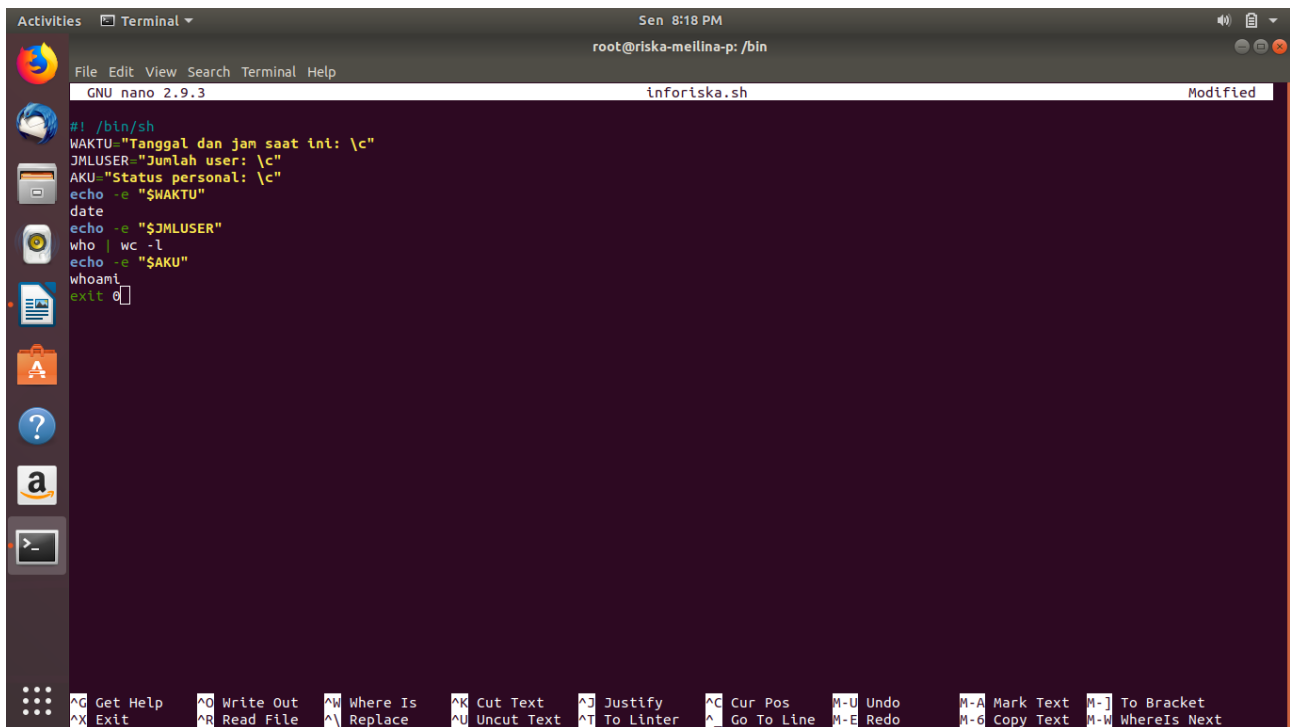
Nama : Riska Meilina Puspa
NIM : L200180192

MODUL 7



A terminal window titled 'Terminal' with a menu bar (File, Edit, View, Search, Terminal, Help) and a status bar (Sen 8:08 PM, root@riska-meilina-p: /bin). The terminal shows a series of commands and their outputs for privilege escalation:

```
riska@riska-meilina-p:~$ sudo su
[sudo] password for riska:
root@riska-meilina-p:/home/riska# usermod -aG sudo riska
root@riska-meilina-p:/home/riska# su riska
riska@riska-meilina-p:~$ cd /bin
bash: cd: bin: No such file or directory
riska@riska-meilina-p:~$ clear
riska@riska-meilina-p:~$ sudo su
root@riska-meilina-p:/home/riska# usermod -aG sudo riska
root@riska-meilina-p:/home/riska# su riska
riska@riska-meilina-p:~$ cd /bin
riska@riska-meilina-p:/bin$ sudo su
root@riska-meilina-p:/bin# nano inforiska.sh
```



A terminal window showing the nano text editor editing the file 'inforiska.sh'. The status bar indicates 'GNU nano 2.9.3' and 'inforiska.sh Modified'. The script content is as follows:

```
#!/bin/sh
WAKTU="Tanggal dan jam saat ini: \c"
JMLUSER="Jumlah user: \c"
AKU="Status personal: \c"
echo -e "$WAKTU"
date
echo -e "$JMLUSER"
who | wc -l
echo -e "$AKU"
whoami
exit 0
```

The bottom of the terminal displays a row of keyboard shortcuts for nano editor functions:

Alt-G Get Help	Alt-O Write Out	Alt-W Where Is	Alt-K Cut Text	Alt-J Justify	Alt-C Cur Pos	Ctrl-U Undo	Ctrl-A Mark Text	Ctrl-J To Bracket
Alt-X Exit	Alt-R Read File	Alt-A Replace	Alt-U Uncut Text	Alt-T To Linter	Alt-G Go To Line	Ctrl-E Redo	Ctrl-G Copy Text	Ctrl-N WhereIs Next

Activities Terminal Sen 8:29 PM root@riska-mellina-p: /bin

```
File Edit View Search Terminal Help
riska@riska-mellina-p:~$ sudo su
[sudo] password for riska:
root@riska-mellina-p:/home/riska# usermod -aG sudo riska
root@riska-mellina-p:/home/riska# su riska
riska@riska-mellina-p:~$ cd /bin
bash: cd: bin: No such file or directory
riska@riska-mellina-p:~$ clear
riska@riska-mellina-p:~$ sudo su
root@riska-mellina-p:/home/riska# usermod -aG sudo riska
root@riska-mellina-p:/home/riska# su riska
riska@riska-mellina-p:~$ cd /bin
riska@riska-mellina-p:/bin$ sudo su
root@riska-mellina-p:/bin# nano inforiska.sh
root@riska-mellina-p:/bin# inforiska.sh
bash: /bin/inforiska.sh: Permission denied
root@riska-mellina-p:/bin# chmod 777 inforiska.sh
root@riska-mellina-p:/bin# inforiska.sh
-e Tanggal dan jam saat ini: Sen Nov 18 20:29:44 WIB 2019
-e Jumlah user: 1
-e Status personal: root
root@riska-mellina-p:/bin#
```