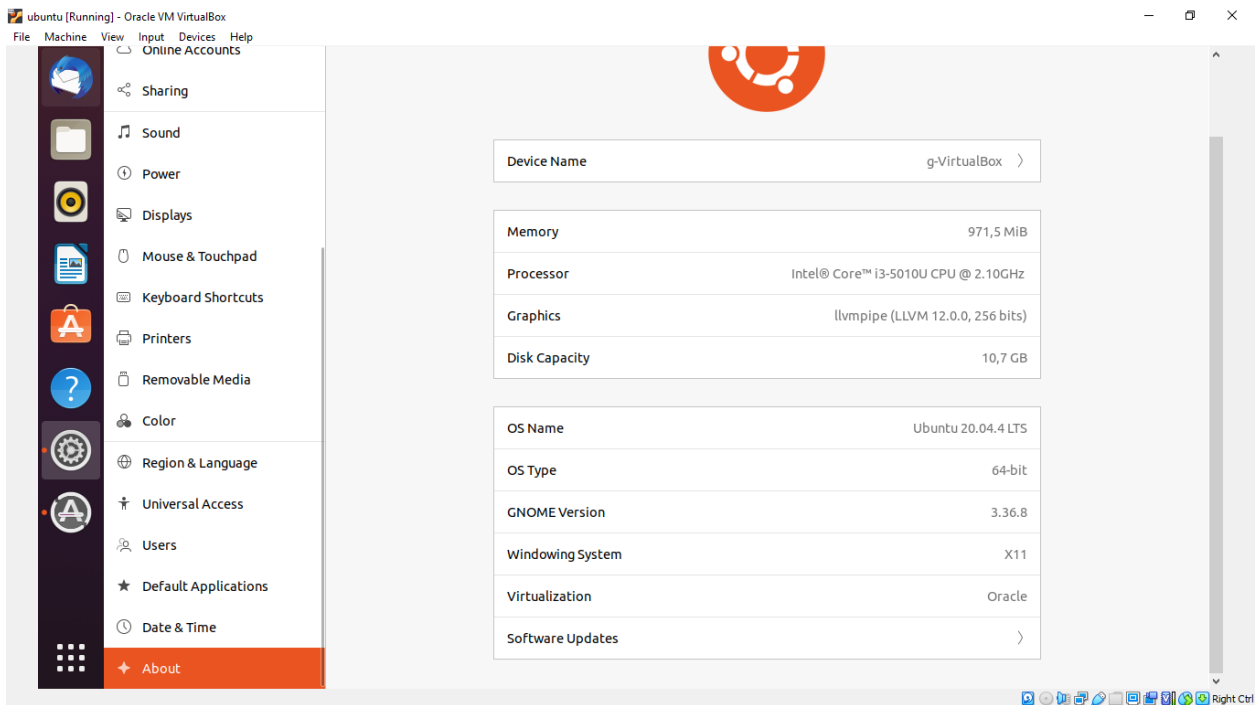
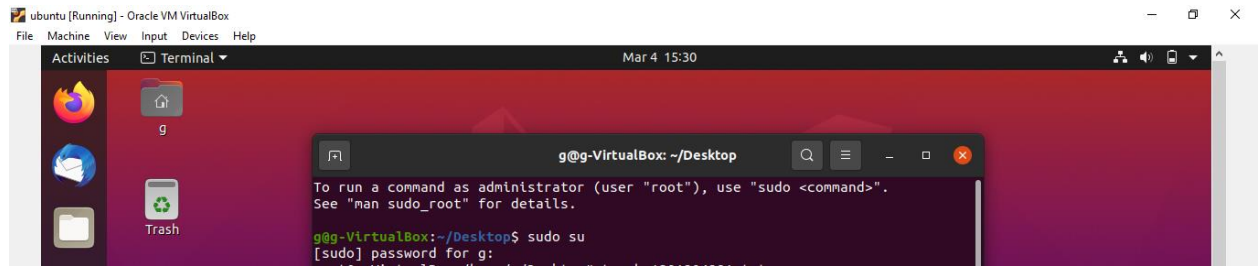


1. Screenshot informasi sistem operasi ubuntu atau spesifikasi sistem operasi ubuntu!

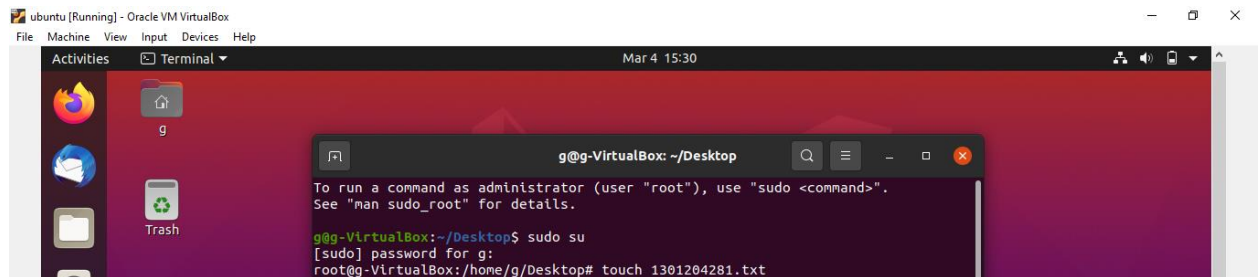


2. Screenshot hasilnya

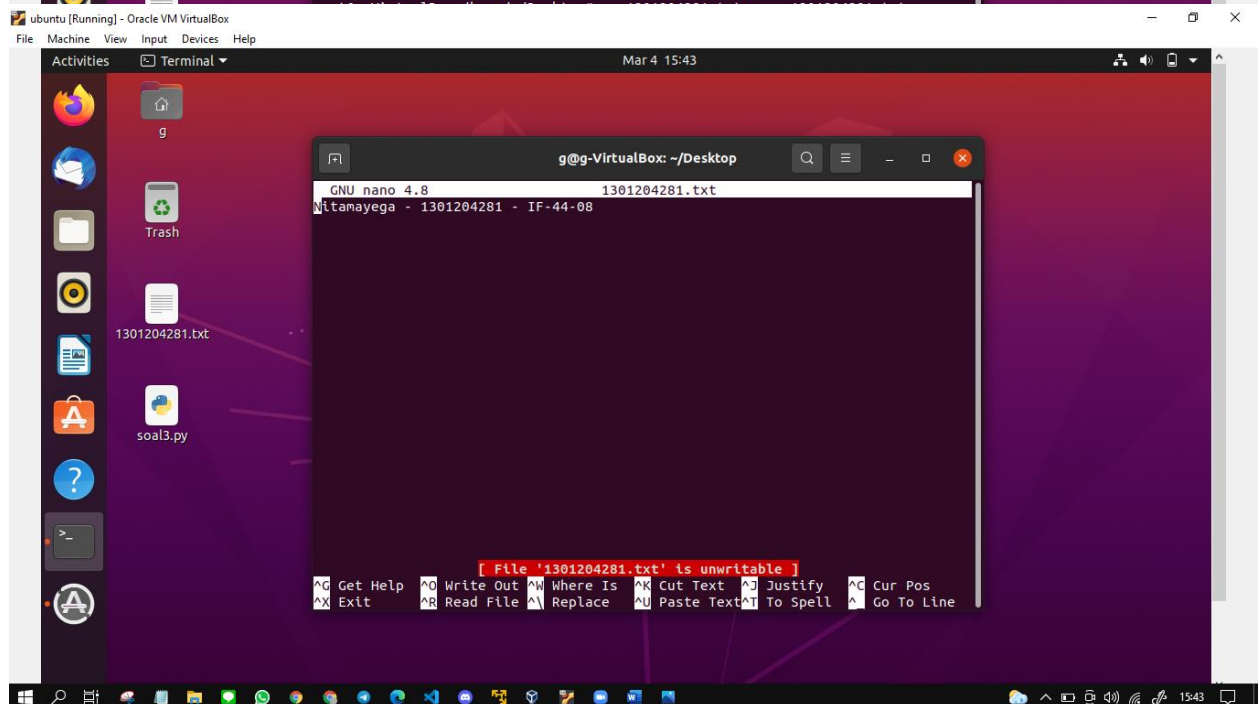
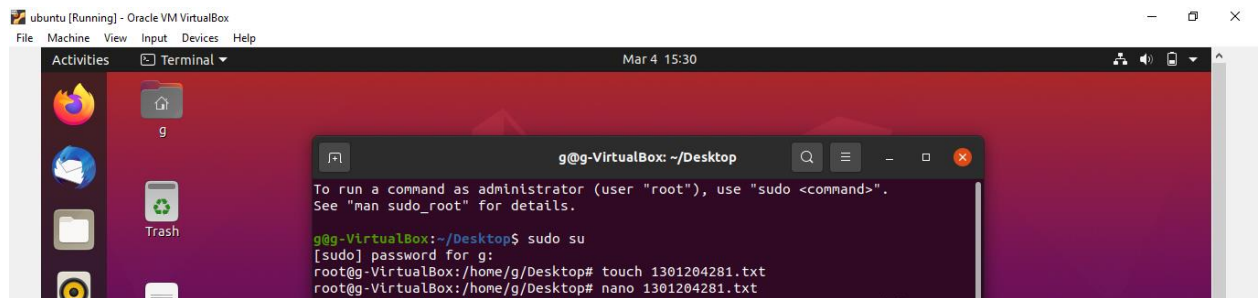
a. masuk mode superuser



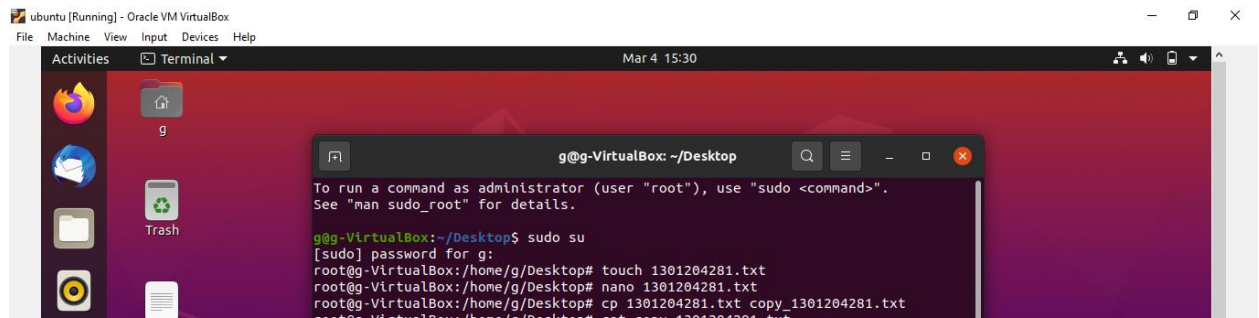
b. buat file



c. isi file dengan identitas



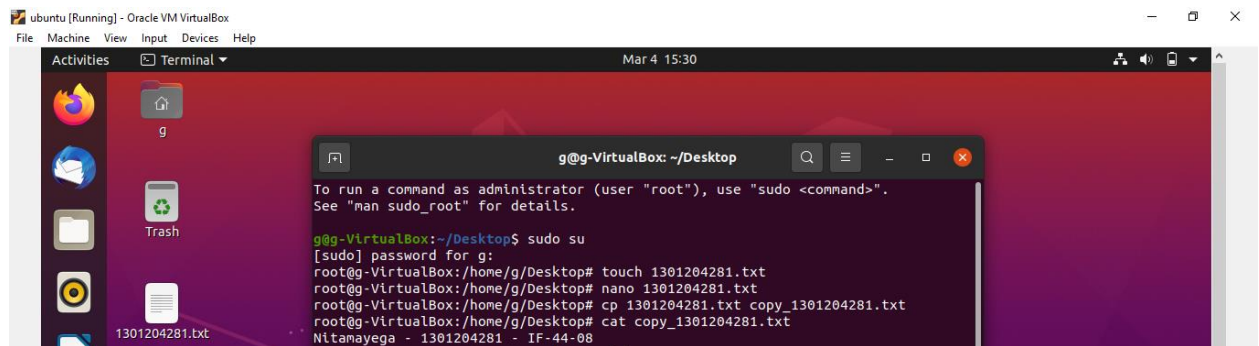
d. copy file



```
g@g-VirtualBox: ~/Desktop
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

g@g-VirtualBox:~/Desktop$ sudo su
[sudo] password for g:
root@g-VirtualBox:/home/g/Desktop# touch 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# nano 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# cp 1301204281.txt copy_1301204281.txt
```

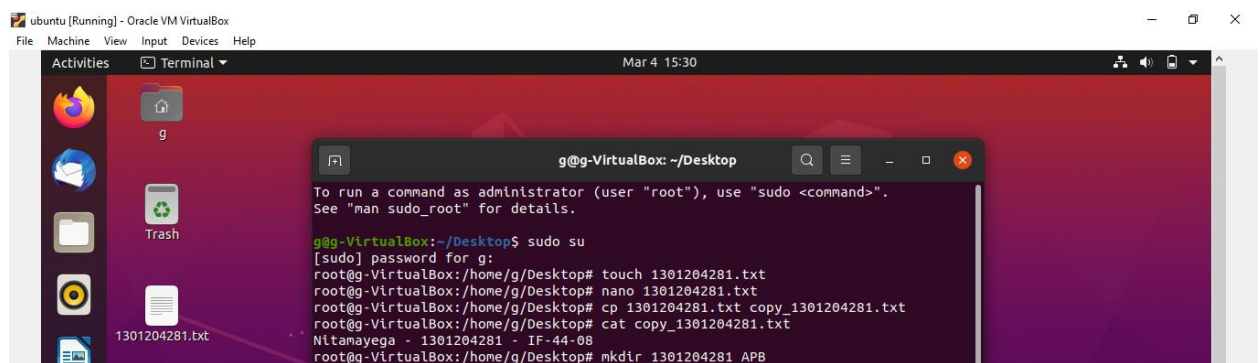
e. tampilkan isi copy file



```
g@g-VirtualBox: ~/Desktop
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

g@g-VirtualBox:~/Desktop$ sudo su
[sudo] password for g:
root@g-VirtualBox:/home/g/Desktop# touch 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# nano 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# cp 1301204281.txt copy_1301204281.txt
root@g-VirtualBox:/home/g/Desktop# cat copy_1301204281.txt
Nitamayega - 1301204281 - IF-44-08
```

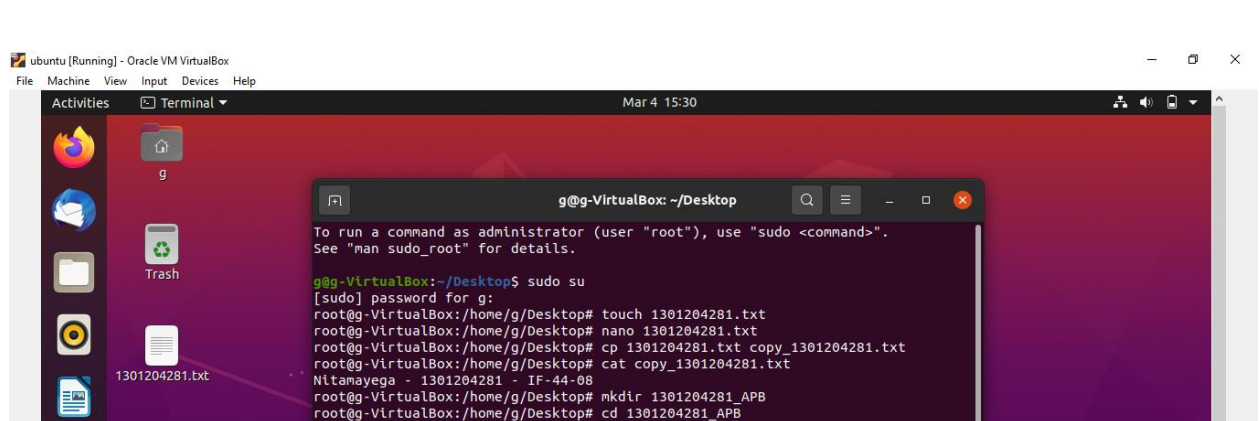
f. buat folder



```
g@g-VirtualBox: ~/Desktop
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

g@g-VirtualBox:~/Desktop$ sudo su
[sudo] password for g:
root@g-VirtualBox:/home/g/Desktop# touch 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# nano 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# cp 1301204281.txt copy_1301204281.txt
root@g-VirtualBox:/home/g/Desktop# cat copy_1301204281.txt
Nitamayega - 1301204281 - IF-44-08
root@g-VirtualBox:/home/g/Desktop# mkdir 1301204281_APB
```

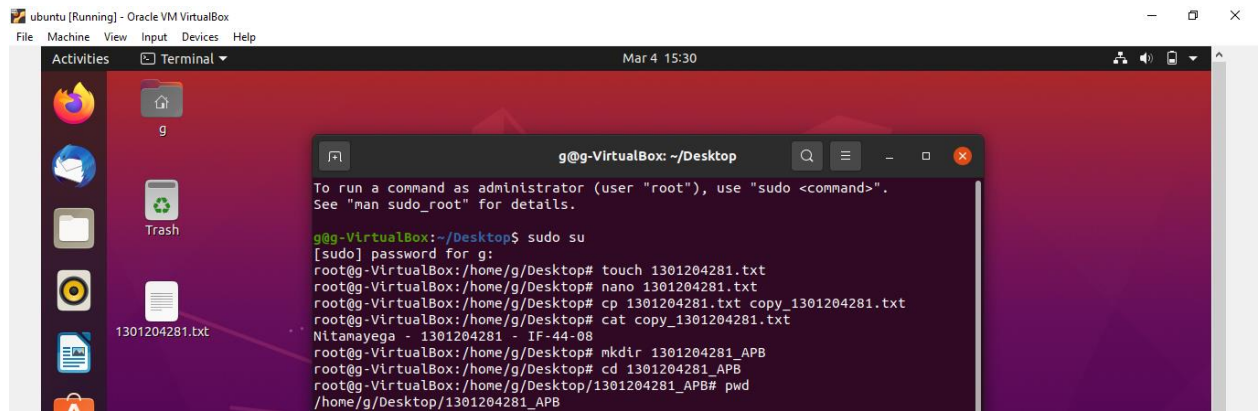
g. masuk ke folder



```
g@g-VirtualBox: ~/Desktop
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

g@g-VirtualBox:~/Desktop$ sudo su
[sudo] password for g:
root@g-VirtualBox:/home/g/Desktop# touch 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# nano 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# cp 1301204281.txt copy_1301204281.txt
root@g-VirtualBox:/home/g/Desktop# cat copy_1301204281.txt
Nitamayega - 1301204281 - IF-44-08
root@g-VirtualBox:/home/g/Desktop# mkdir 1301204281_APB
root@g-VirtualBox:/home/g/Desktop# cd 1301204281_APB
```

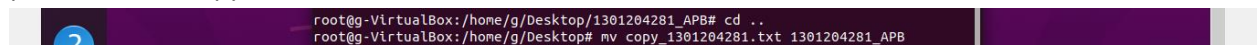
h. tampilkan informasi folder



```
g@g-VirtualBox: ~/Desktop
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

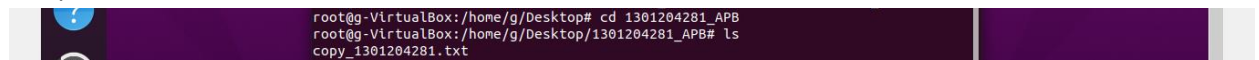
g@g-VirtualBox:~/Desktop$ sudo su
[sudo] password for g:
root@g-VirtualBox:/home/g/Desktop# touch 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# nano 1301204281.txt
root@g-VirtualBox:/home/g/Desktop# cp 1301204281.txt copy_1301204281.txt
root@g-VirtualBox:/home/g/Desktop# cat copy_1301204281.txt
Nitamayega - 1301204281 - IF-44-08
root@g-VirtualBox:/home/g/Desktop# mkdir 1301204281_APB
root@g-VirtualBox:/home/g/Desktop# cd 1301204281_APB
root@g-VirtualBox:/home/g/Desktop/1301204281_APB# pwd
/home/g/Desktop/1301204281_APB
```

i. pindahkan file copy ke folder



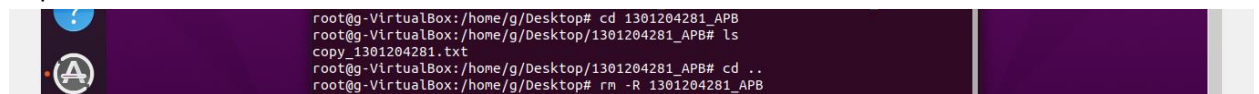
```
root@g-VirtualBox:/home/g/Desktop/1301204281_APB# cd ..
root@g-VirtualBox:/home/g/Desktop# mv copy_1301204281.txt 1301204281_APB
```

j. tampilkan isi folder



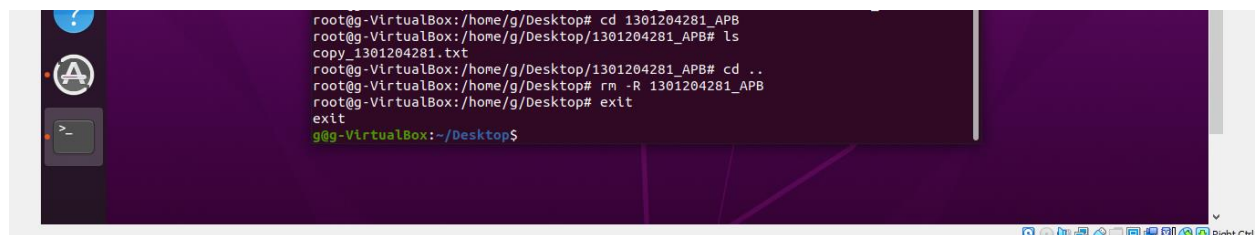
```
root@g-VirtualBox:/home/g/Desktop# cd 1301204281_APB
root@g-VirtualBox:/home/g/Desktop/1301204281_APB# ls
copy_1301204281.txt
```

k. hapus folder



```
root@g-VirtualBox:/home/g/Desktop# cd 1301204281_APB
root@g-VirtualBox:/home/g/Desktop/1301204281_APB# ls
copy_1301204281.txt
root@g-VirtualBox:/home/g/Desktop/1301204281_APB# cd ..
root@g-VirtualBox:/home/g/Desktop# rm -R 1301204281_APB
```

l. kembali ke mode user



```
root@g-VirtualBox:/home/g/Desktop# cd 1301204281_APB
root@g-VirtualBox:/home/g/Desktop/1301204281_APB# ls
copy_1301204281.txt
root@g-VirtualBox:/home/g/Desktop/1301204281_APB# cd ..
root@g-VirtualBox:/home/g/Desktop# rm -R 1301204281_APB
root@g-VirtualBox:/home/g/Desktop# exit
exit
g@g-VirtualBox:~/Desktop$
```

3. buat program python

```
g@g-VirtualBox: ~/Desktop$ python3 --version
Python 3.8.10
g@g-VirtualBox: ~/Desktop$ touch soal3.py
g@g-VirtualBox: ~/Desktop$ nano soal3.py
```

