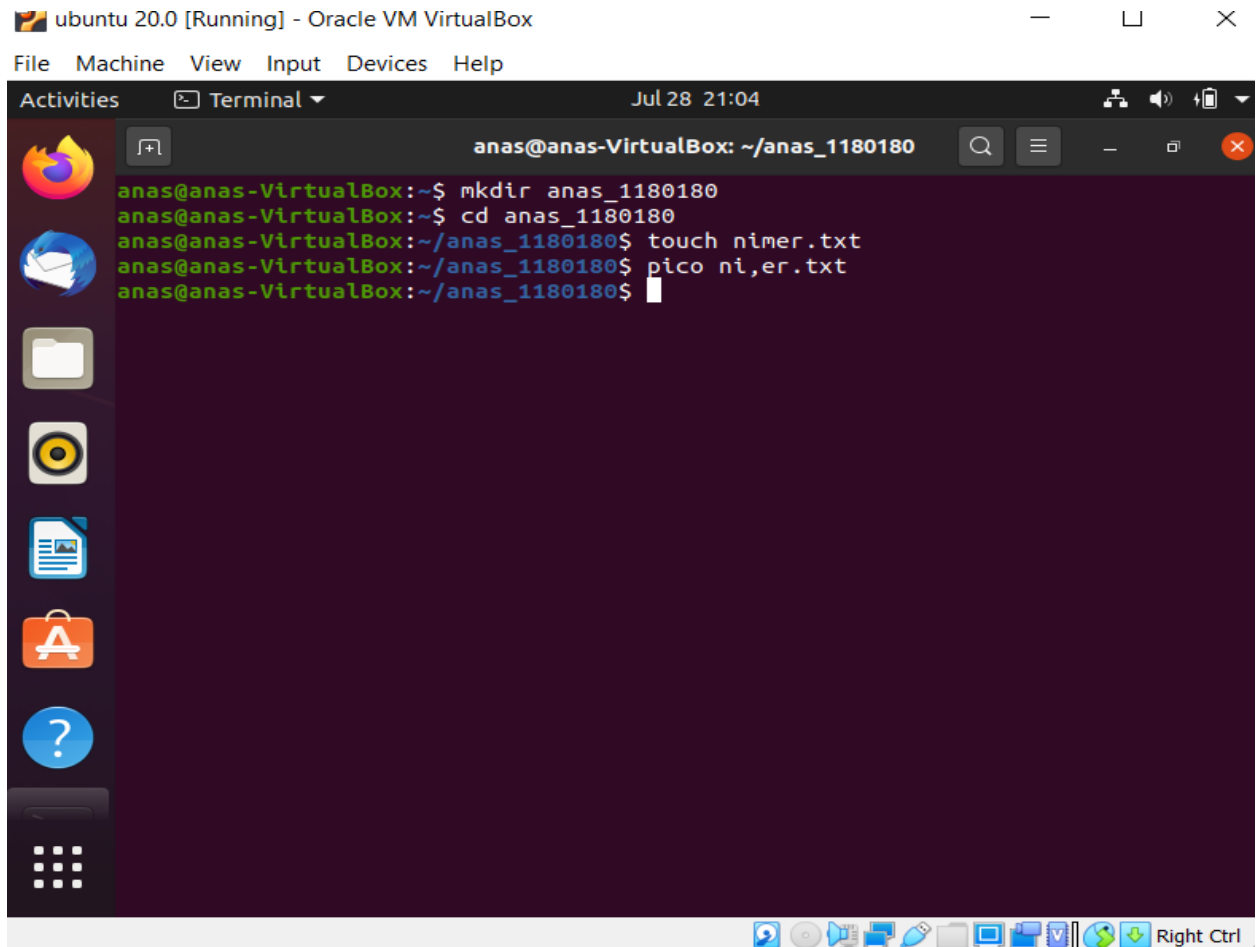


Anas Nimer 1180180

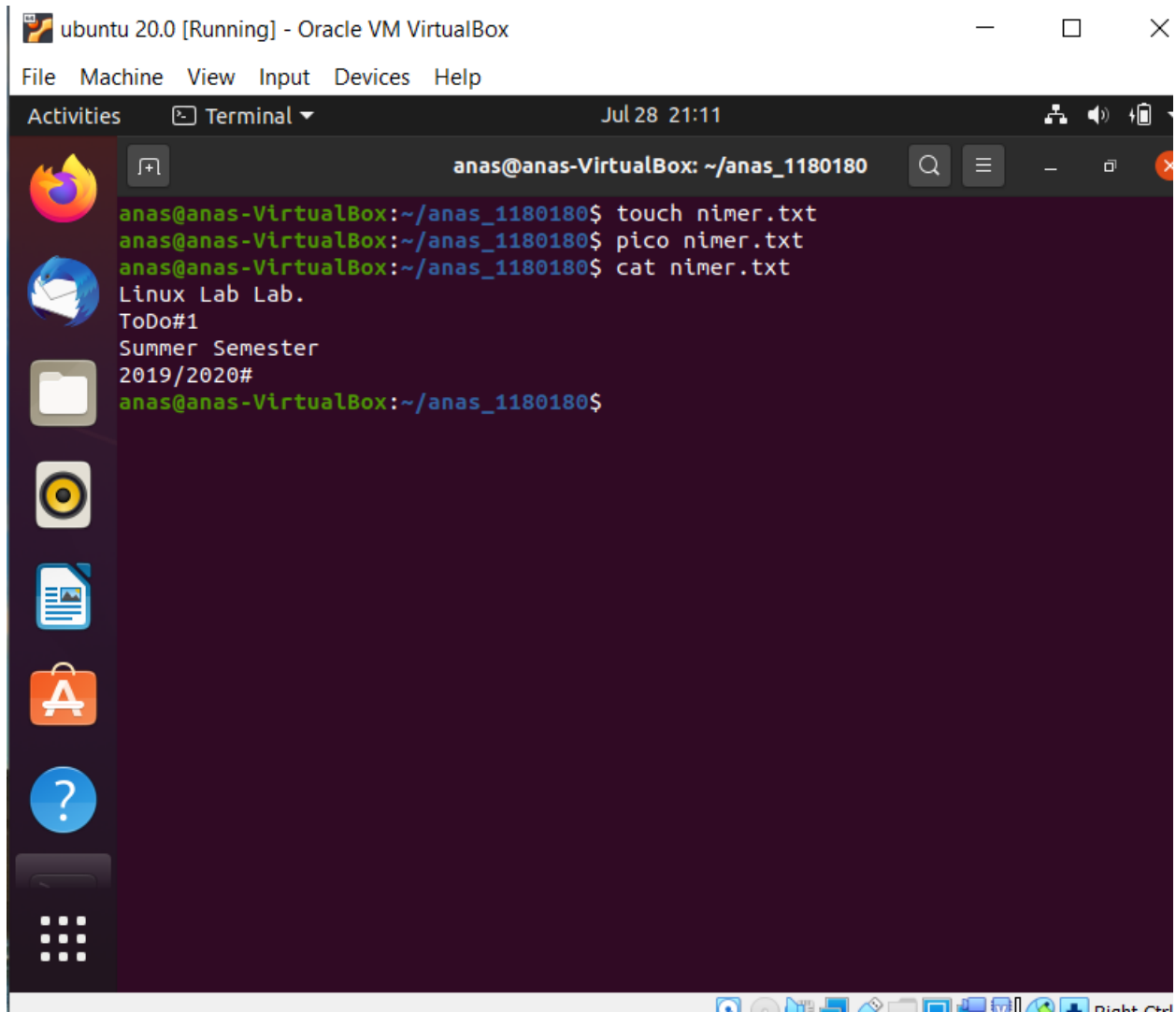
Todo(1) Sec: 1



The image shows a terminal window titled "ubuntu 20.0 [Running] - Oracle VM VirtualBox". The terminal prompt is "anas@anas-VirtualBox: ~/anas_1180180". The user has executed the following commands:

```
anas@anas-VirtualBox:~$ mkdir anas_1180180
anas@anas-VirtualBox:~$ cd anas_1180180
anas@anas-VirtualBox:~/anas_1180180$ touch nimer.txt
anas@anas-VirtualBox:~/anas_1180180$ pico ni,er.txt
anas@anas-VirtualBox:~/anas_1180180$
```

The terminal window is part of a desktop environment with a sidebar on the left containing icons for Firefox, Mail, Files, Music, Documents, Applications, and a question mark. The top of the window shows the date and time as "Jul 28 21:04". The bottom of the window shows a system tray with various icons and the text "Right Ctrl".



anas@anas-VirtualBox: ~/anas_1180180

GNU nano 4.8 nimer.txt Modified

```
Linux Lab Lab.  
ToDo#1  
Summer Semester  
2019/2020#
```

Save modified buffer?
Y Yes
N No ^C Cancel

Right Ctrl

Activities Terminal Jul 28 21:17

anas@anas-VirtualBox: ~/anas_1180180

```
anas@anas-VirtualBox:~/anas_1180180$ head -2 nimer.txt
Linux Lab Lab.
ToDo#1
anas@anas-VirtualBox:~/anas_1180180$ chmod 777 nimer.txt
anas@anas-VirtualBox:~/anas_1180180$ ls -l
total 12
-rw-rw-r-- 1 anas anas 49 Jul 28 21:06 '^c'
-rw-rw-r-- 1 anas anas 49 Jul 28 21:03 ni,er.txt
-rwxrwxrwx 1 anas anas 49 Jul 28 21:11 nimer.txt
anas@anas-VirtualBox:~/anas_1180180$ paste -s -d '-' nimer.txt
Linux Lab Lab.-ToDo#1-Summer Semester-2019/2020#
anas@anas-VirtualBox:~/anas_1180180$ sed 's/Lab/LAB/g' nimer.txt
Linux LAB LAB.
ToDo#1
Summer Semester
2019/2020#
anas@anas-VirtualBox:~/anas_1180180$ grep '[^#]$\$' nimer.txt
ToDo#1
Summer Semester
anas@anas-VirtualBox:~/anas_1180180$ grep '[0-9]\{2,5\}' nimer.txt
2019/2020#
anas@anas-VirtualBox:~/anas_1180180$ date | tr ' ' '-'
Tue-28-Jul-2020-09:16:59-PM-EEST
anas@anas-VirtualBox:~/anas_1180180$
```

Show Applications

Right Ctrl