



Apelidos, Nome: Iglesias Nieto, Rodrigo

Xestión de permisos

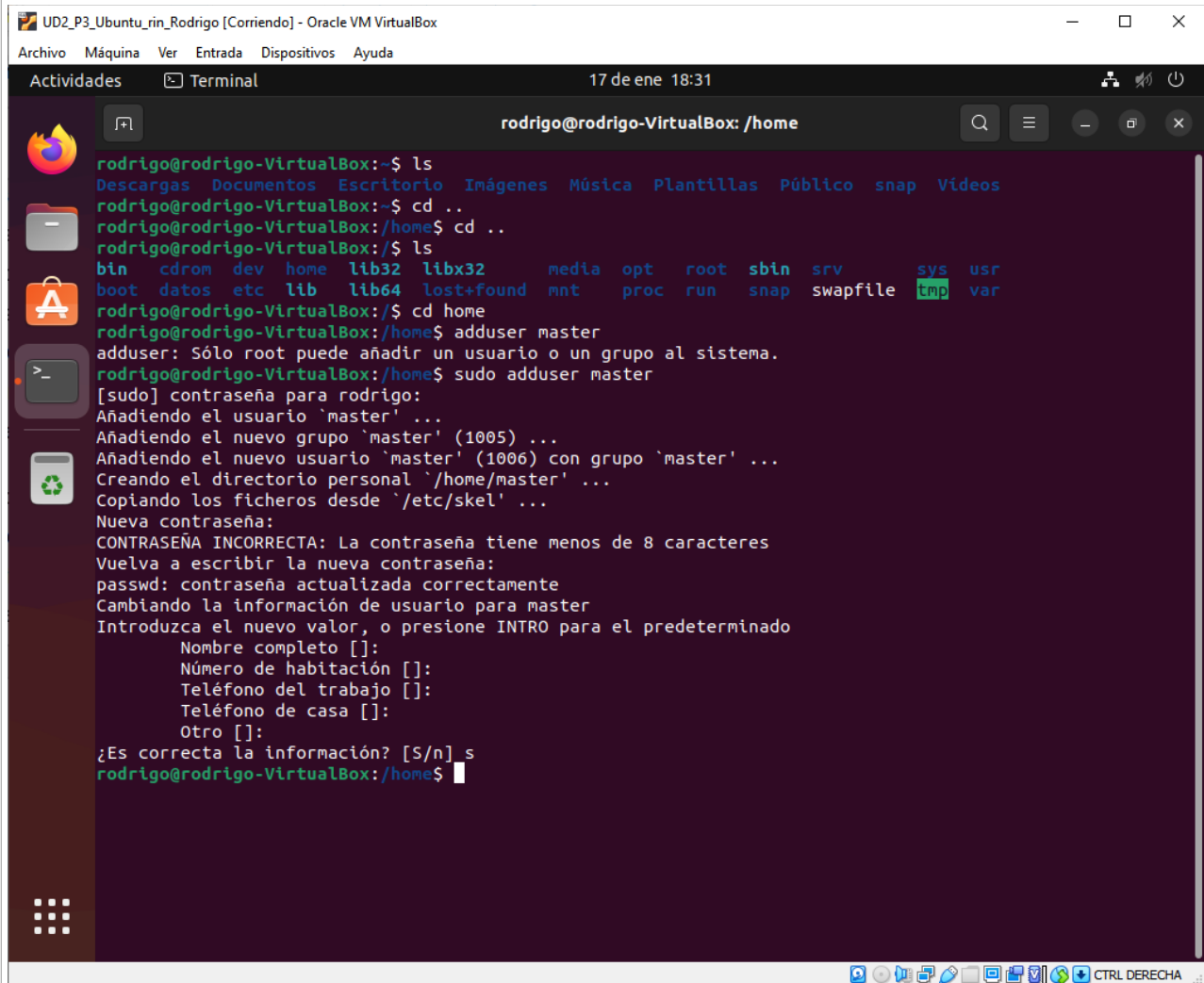


12. Realiza os seguintes exercicios

- a) Crea o usuario master
- b) Mostra os identificadores do usuario master
- c) Crea o cartafol /master como root
- d) Mostra os permisos do cartafol /master
- e) Cambia a propiedade do cartafol /master ao usuario master e ao grupo master
- f) Mostra os permisos do cartafol /master
- g) Cambia os permisos do cartafol /master para que so o usuario teña permisos de lectura, escritura e execución
- h) Mostra os permisos do cartafol /master
- i) Como usuario master, crea o arquivo "texto1.txt" no cartao /master
- j) Mostra os permisos do contido de /master

Resposta

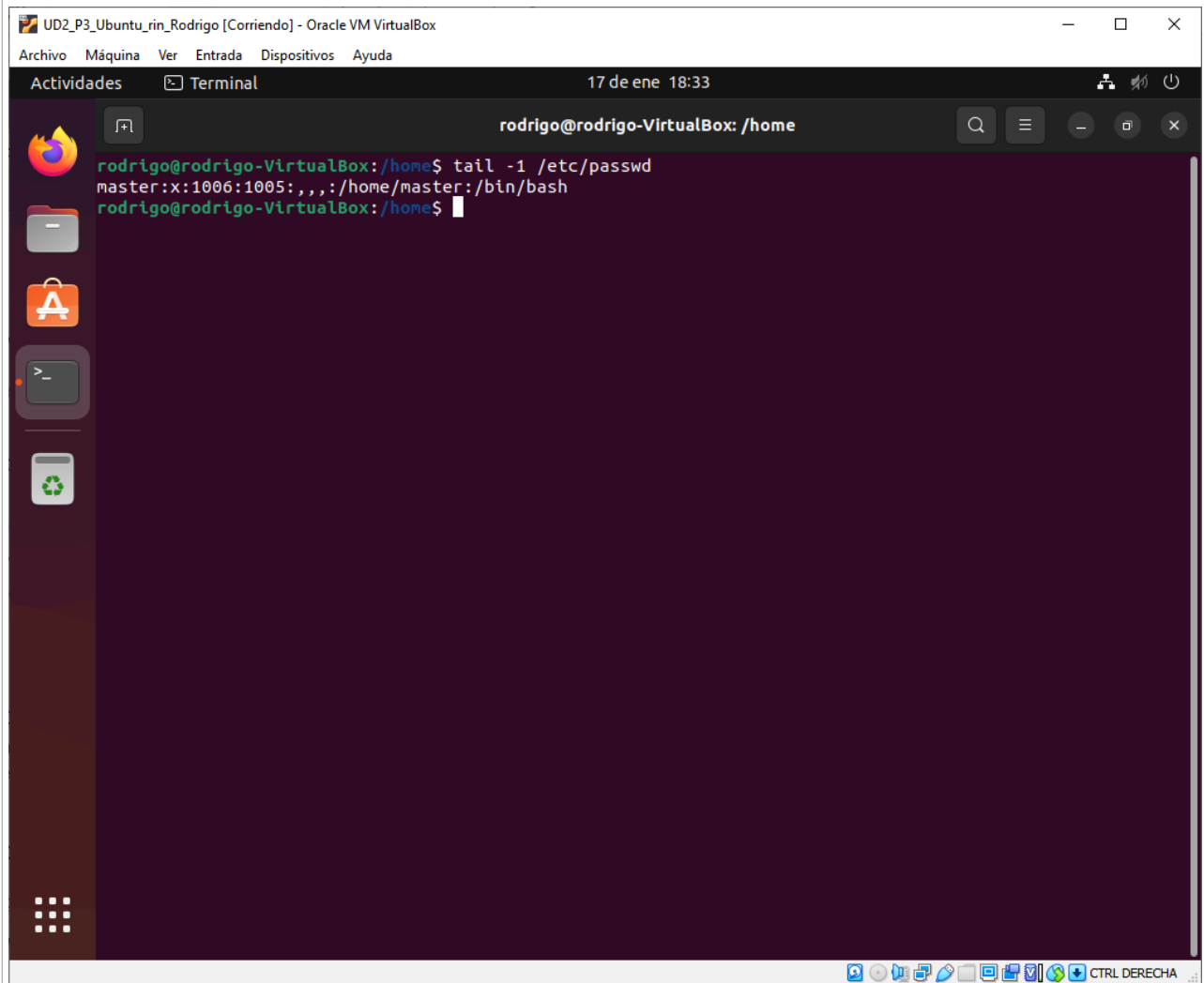
a)



```
UD2_P3_Ubuntu_rin_Rodrigo [Corriendo] - Oracle VM VirtualBox
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda
Actividades  Terminal  17 de ene 18:31
rodrigo@rodrigo-VirtualBox: /home

rodrigo@rodrigo-VirtualBox:~$ ls
Descargas  Documentos  Escritorio  Imágenes  Música  Plantillas  Público  snap  Videos
rodrigo@rodrigo-VirtualBox:~$ cd ..
rodrigo@rodrigo-VirtualBox:/home$ cd ..
rodrigo@rodrigo-VirtualBox:~$ ls
bin  cdrom  dev  home  lib32  libx32  media  opt  root  sbin  srv  sys  usr
boot  datos  etc  lib  lib64  lost+found  mnt  proc  run  snap  swapfile  tmp  var
rodrigo@rodrigo-VirtualBox:~$ cd home
rodrigo@rodrigo-VirtualBox:/home$ adduser master
adduser: Sólo root puede añadir un usuario o un grupo al sistema.
rodrigo@rodrigo-VirtualBox:/home$ sudo adduser master
[sudo] contraseña para rodrigo:
Añadiendo el usuario 'master' ...
Añadiendo el nuevo grupo 'master' (1005) ...
Añadiendo el nuevo usuario 'master' (1006) con grupo 'master' ...
Creando el directorio personal '/home/master' ...
Copiando los ficheros desde '/etc/skel' ...
Nueva contraseña:
CONTRASEÑA INCORRECTA: La contraseña tiene menos de 8 caracteres
Vuelva a escribir la nueva contraseña:
passwd: contraseña actualizada correctamente
Cambiando la información de usuario para master
Introduzca el nuevo valor, o presione INTRO para el predeterminado
Nombre completo []:
Número de habitación []:
Teléfono del trabajo []:
Teléfono de casa []:
Otro []:
¿Es correcta la información? [S/n] s
rodrigo@rodrigo-VirtualBox:/home$
```

b)



The screenshot shows a terminal window titled "UD2_P3_Ubuntu_rin_Rodrigo [Corriendo] - Oracle VM VirtualBox". The window has a menu bar with "Archivo", "Máquina", "Ver", "Entrada", "Dispositivos", and "Ayuda". Below the menu bar is a toolbar with "Actividades" and "Terminal", and a clock showing "17 de ene 18:33". The terminal itself has a title bar "rodrigo@rodrigo-VirtualBox: /home" and a search bar. The command prompt shows the user "rodrigo" at "rodrigo-VirtualBox" in the directory "/home". The user has entered the command "tail -1 /etc/passwd". The output of the command is "master:x:1006:1005:,,,:/home/master:/bin/bash". The terminal window is part of a desktop environment with a sidebar on the left containing icons for a file manager, application store, terminal, and a trash can. At the bottom of the window is a taskbar with various system icons and a "CTRL DERECHA" button.

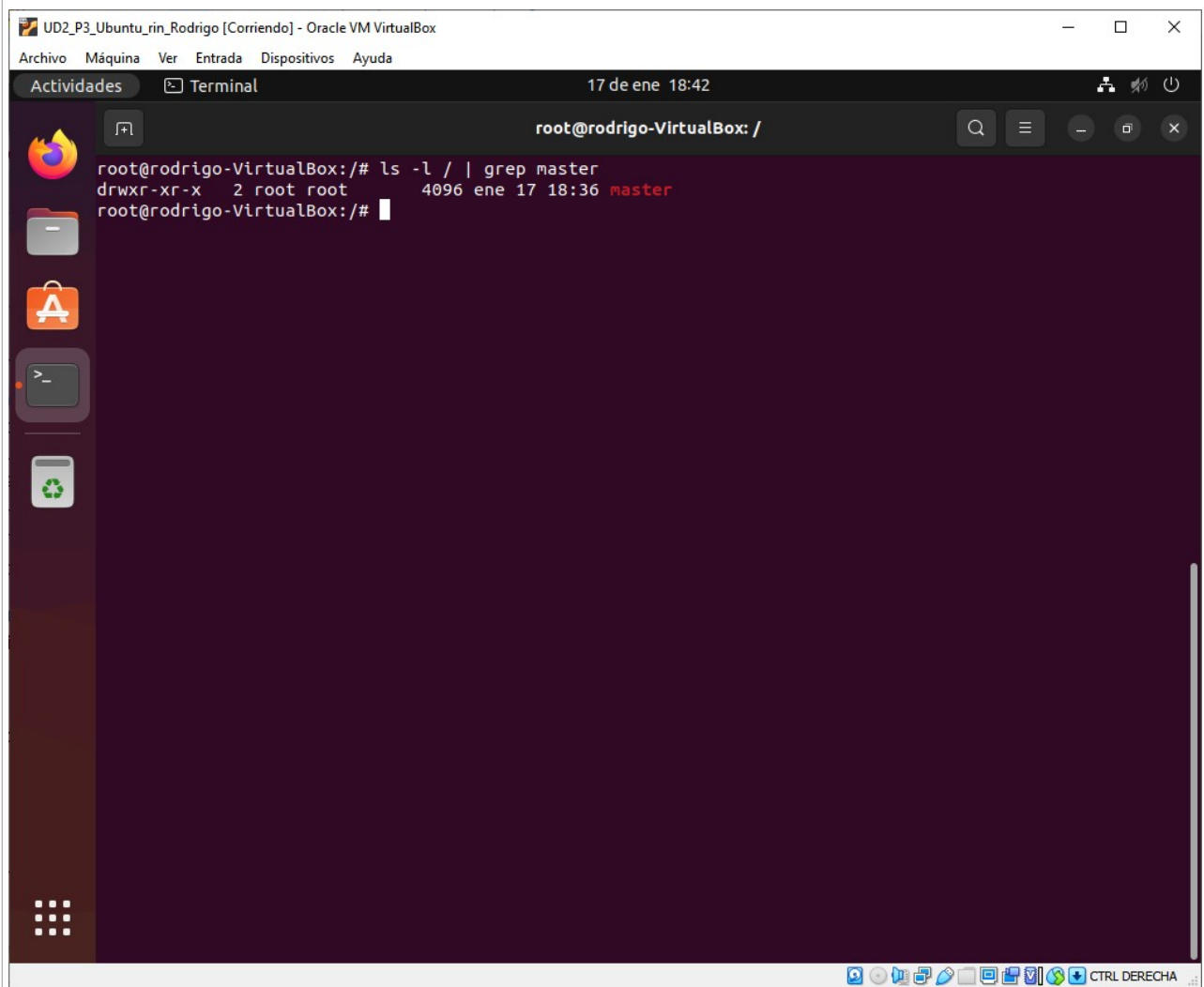
```
rodrigo@rodrigo-VirtualBox: /home$ tail -1 /etc/passwd
master:x:1006:1005:,,,:/home/master:/bin/bash
rodrigo@rodrigo-VirtualBox: /home$
```

c)

The image shows a terminal window titled "UD2_P3_Ubuntu_rin_Rodrigo [Corriendo] - Oracle VM VirtualBox". The window has a menu bar with "Archivo", "Máquina", "Ver", "Entrada", "Dispositivos", and "Ayuda". Below the menu bar is a status bar showing "Actividades", "Terminal", and the date/time "17 de ene 18:38". The terminal itself has a title bar "root@rodrigo-VirtualBox: /home/master" and a search bar. The terminal content shows the command "ls /" being executed, resulting in a list of directories: bin, cdrom, dev, home, lib32, libx32, master, mnt, proc, run, snap, swapfile, tmp, var, boot, datos, etc, lib, lib64, lost+found, media, opt, root, sbin, srv, sys, and usr. The terminal is running on a Ubuntu desktop environment, with a sidebar on the left containing icons for the Dash, Home Folder, Applications, Dash to Dock, and Recycle Bin. The bottom of the window shows a taskbar with various application icons and a system tray with a "CTRL DERECHA" button.

```
root@rodrigo-VirtualBox: /home/master# ls /
bin  cdrom  dev  home  lib32  libx32  master  mnt  proc  run  snap  swapfile  tmp  var
boot  datos  etc  lib  lib64  lost+found  media  opt  root  sbin  srv  sys  usr
root@rodrigo-VirtualBox: /home/master#
```

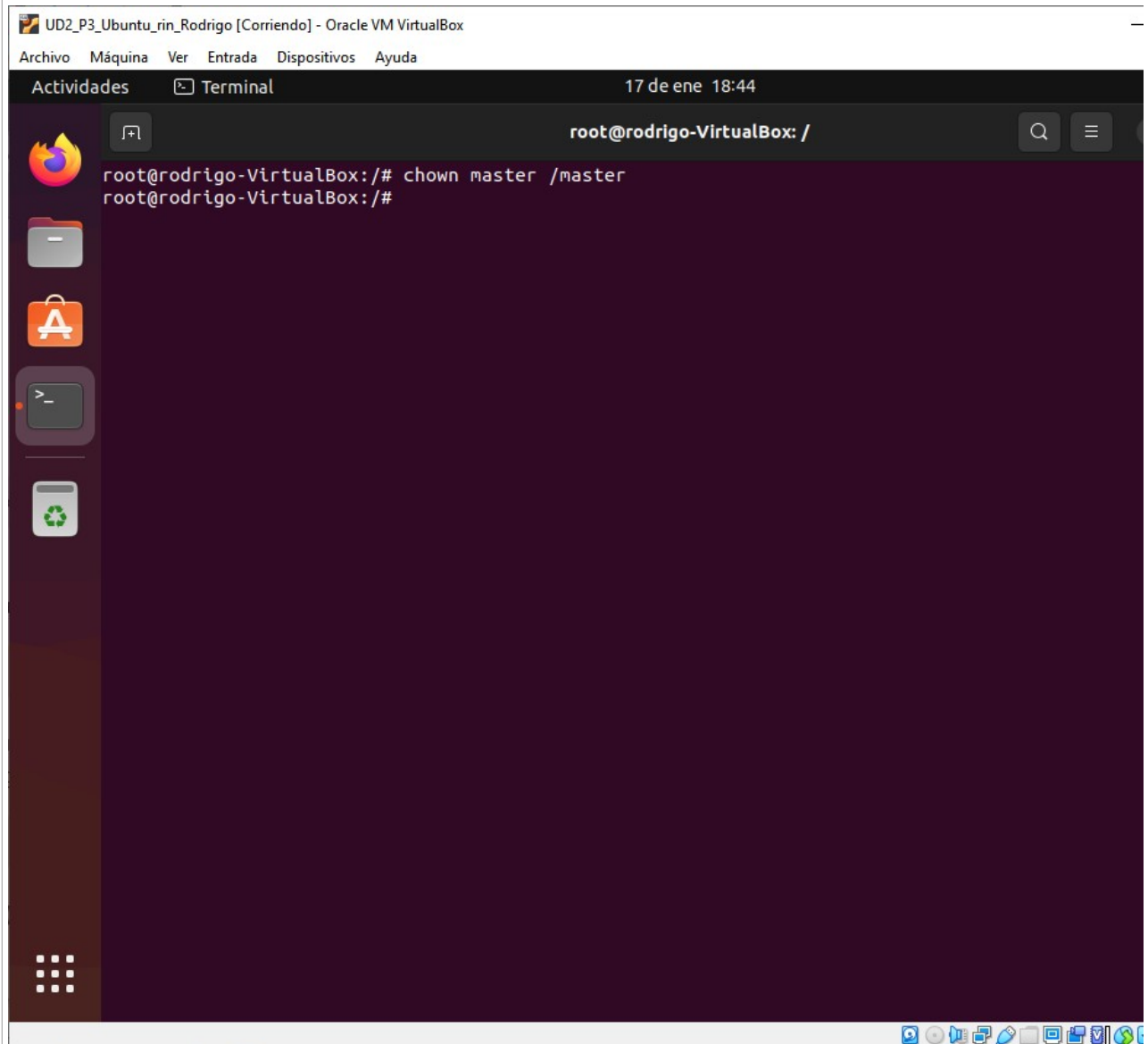
d)



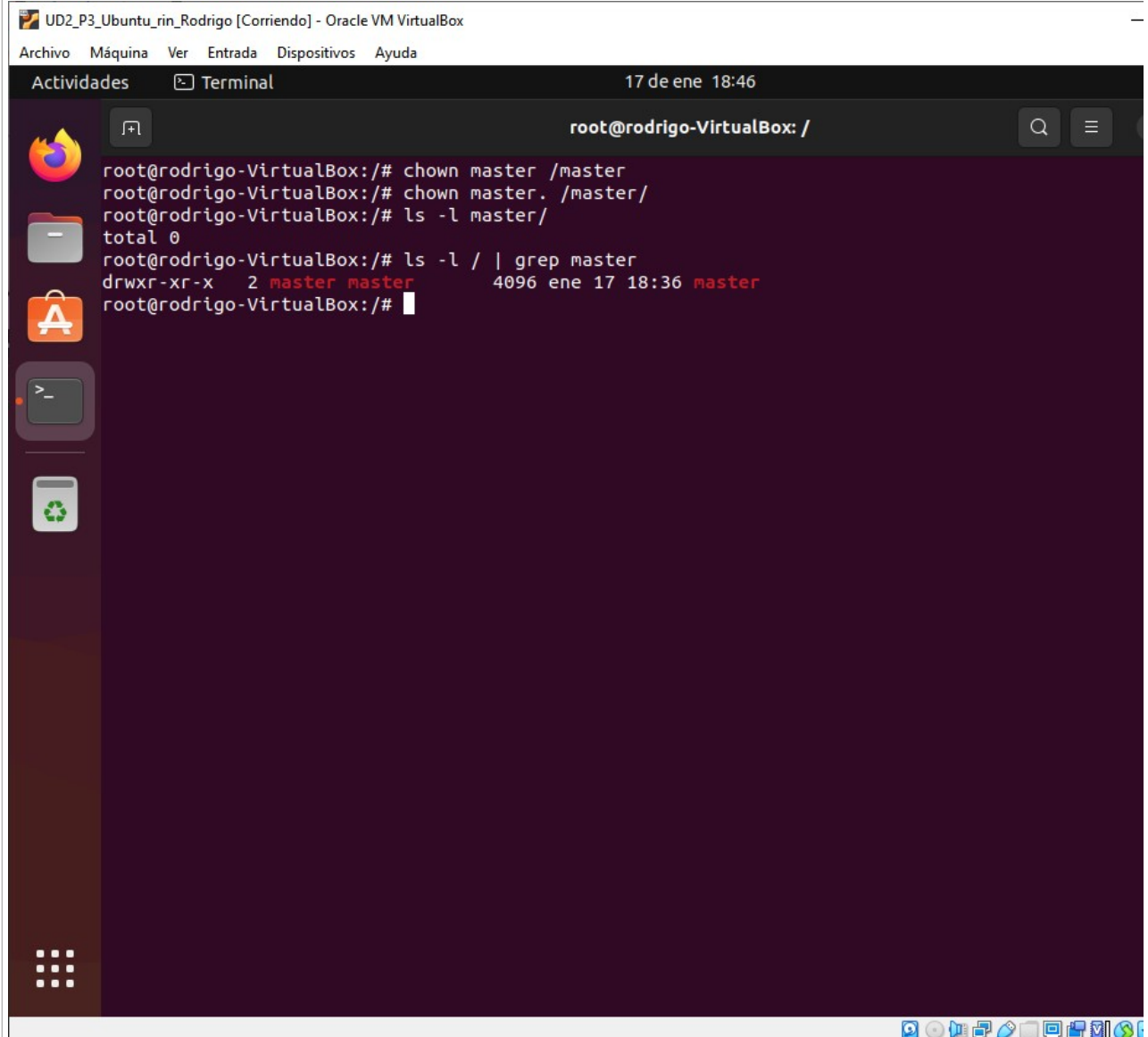
The image shows a terminal window titled "UD2_P3_Ubuntu_rin_Rodrigo [Corriendo] - Oracle VM VirtualBox". The window has a menu bar with "Archivo", "Máquina", "Ver", "Entrada", "Dispositivos", and "Ayuda". Below the menu bar, there is a status bar showing "17 de ene 18:42". The terminal itself has a title bar "root@rodrigo-VirtualBox: /" and a search bar. The command prompt is "root@rodrigo-VirtualBox:/#". The command executed is "ls -l / | grep master". The output is "drwxr-xr-x 2 root root 4096 ene 17 18:36 master". The terminal has a dark purple background and a light gray border. On the left side of the terminal window, there is a vertical sidebar with icons for "Actividades", "Terminal", and "Reciclaje". At the bottom of the terminal window, there is a taskbar with various icons and the text "CTRL DERECHA".

```
root@rodrigo-VirtualBox:/# ls -l / | grep master
drwxr-xr-x 2 root root 4096 ene 17 18:36 master
root@rodrigo-VirtualBox:/#
```

e)

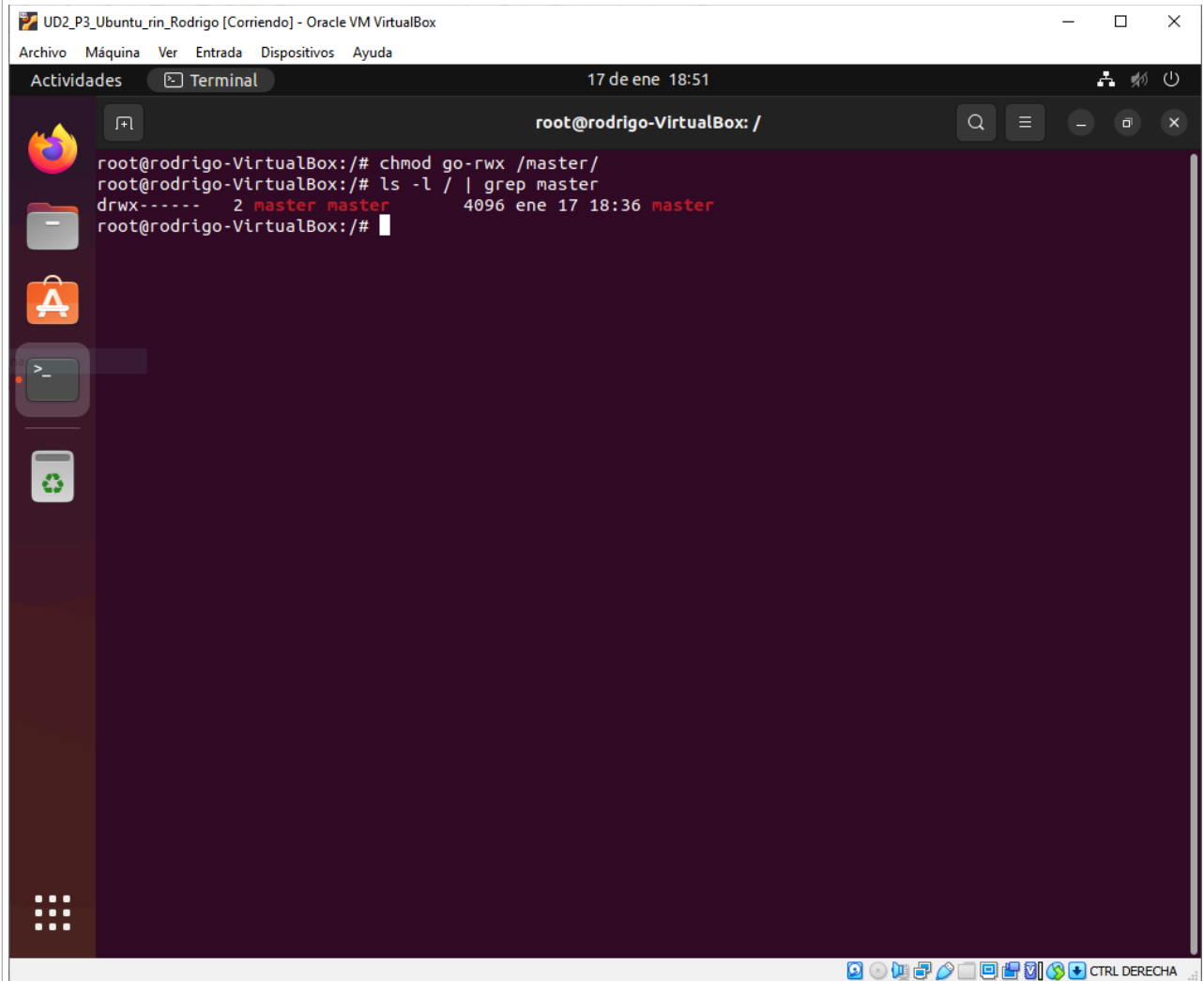


f)



```
UD2_P3_Ubuntu_rin_Rodrigo [Corriendo] - Oracle VM VirtualBox
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda
Actividades  Terminal  17 de ene 18:46
root@rodrigo-VirtualBox: /
root@rodrigo-VirtualBox:/# chown master /master
root@rodrigo-VirtualBox:/# chown master. /master/
root@rodrigo-VirtualBox:/# ls -l master/
total 0
root@rodrigo-VirtualBox:/# ls -l / | grep master
drwxr-xr-x  2 master master    4096 ene 17 18:36 master
root@rodrigo-VirtualBox:/#
```

g) h)

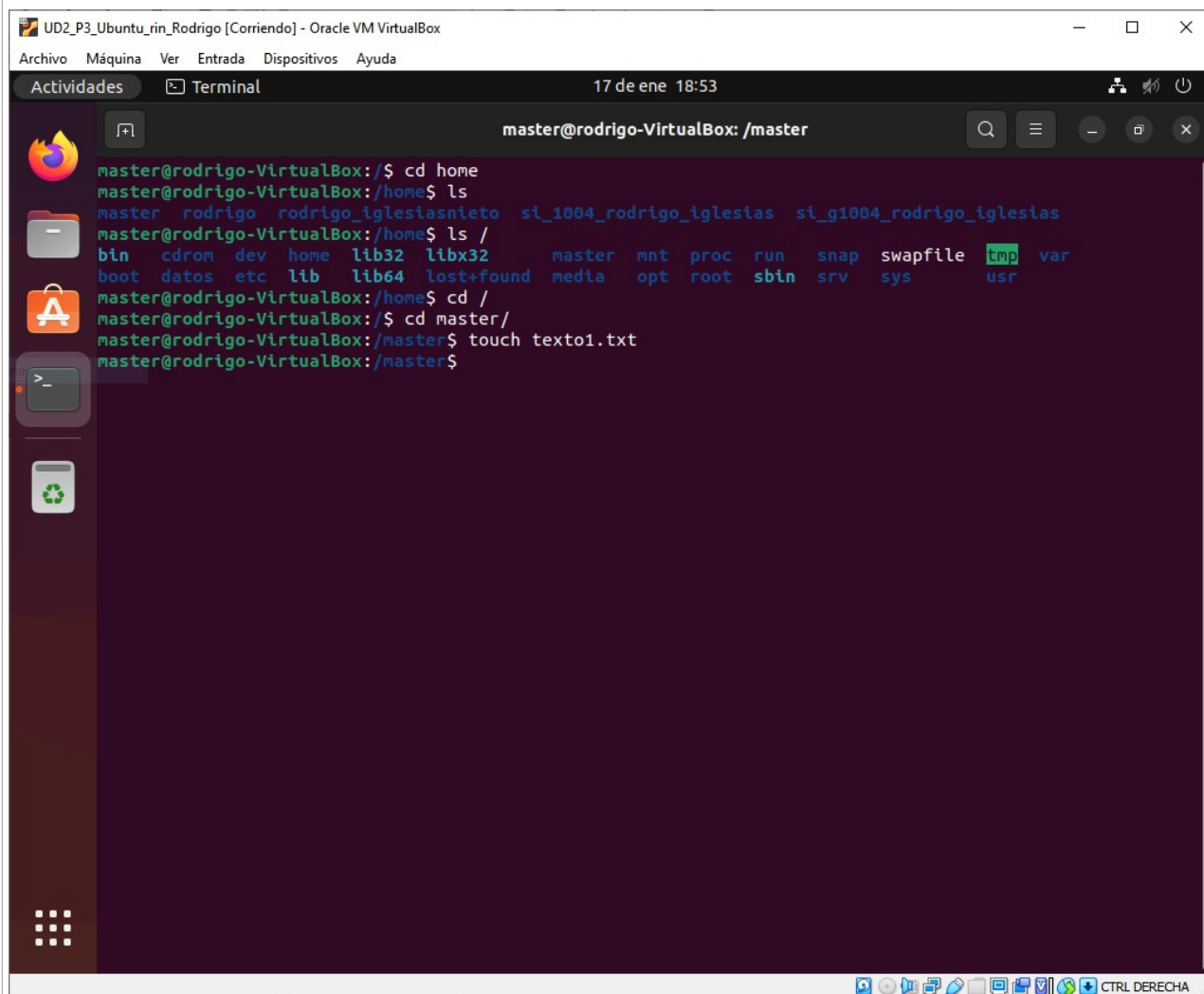


The screenshot shows a terminal window titled "UD2_P3_Ubuntu_rin_Rodrigo [Corriendo] - Oracle VM VirtualBox". The window has a menu bar with "Archivo", "Máquina", "Ver", "Entrada", "Dispositivos", and "Ayuda". Below the menu bar is a toolbar with "Actividades" and "Terminal" buttons. The terminal itself has a title bar "root@rodrigo-VirtualBox: /" and a search bar. The terminal output shows the following commands and results:

```
root@rodrigo-VirtualBox:/# chmod go-rwx /master/
root@rodrigo-VirtualBox:/# ls -l / | grep master
drwx----- 2 master master 4096 ene 17 18:36 master
root@rodrigo-VirtualBox:/#
```

The terminal window is part of a desktop environment with a sidebar on the left containing icons for Firefox, a file manager, an application store, a terminal, and a recycling bin. The bottom of the window shows a system tray with various icons and the text "CTRL DERECHA".

i)

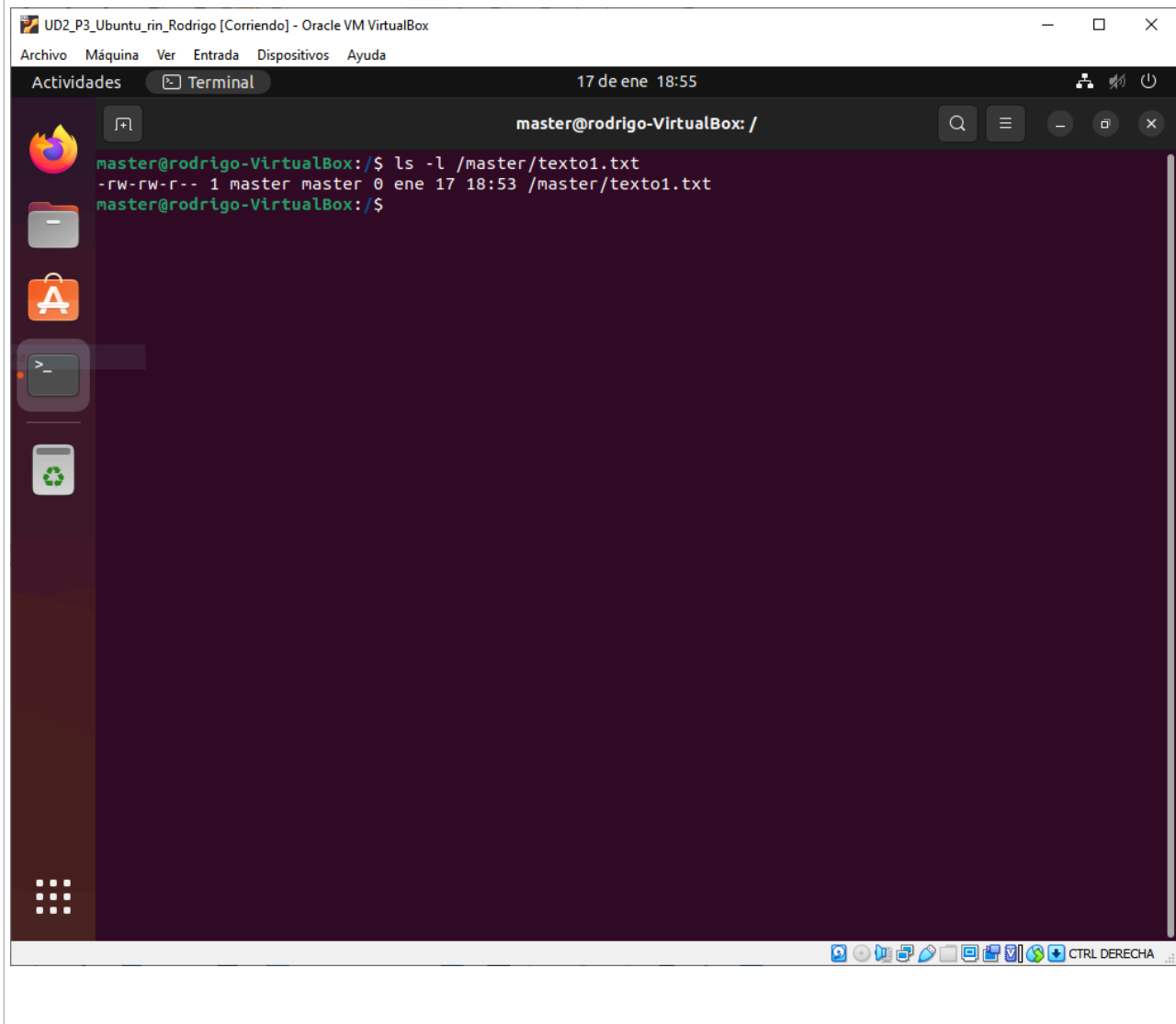


The screenshot shows a terminal window titled "UD2_P3_Ubuntu_rin_Rodrigo [Corriendo] - Oracle VM VirtualBox". The window has a menu bar with "Archivo", "Máquina", "Ver", "Entrada", "Dispositivos", and "Ayuda". Below the menu bar, there's a toolbar with "Actividades" and "Terminal" buttons, and a clock showing "17 de ene 18:53". The terminal itself has a title bar "master@rodrigo-VirtualBox: /master" and a search bar. The terminal content shows the following commands and outputs:

```
master@rodrigo-VirtualBox:/$ cd home
master@rodrigo-VirtualBox:/home$ ls
master  rodrigo  rodrigo_iglesiasnieto  si_1004_rodrigo_iglesias  si_g1004_rodrigo_iglesias
master@rodrigo-VirtualBox:/home$ ls /
bin  cdrom  dev  home  lib32  libx32  master  mnt  proc  run  snap  swapfile  tmp  var
boot  datos  etc  lib  lib64  lost+found  media  opt  root /sbin  srv  sys  usr
master@rodrigo-VirtualBox:/home$ cd /
master@rodrigo-VirtualBox:/$ cd master/
master@rodrigo-VirtualBox:/master$ touch texto1.txt
master@rodrigo-VirtualBox:/master$
```

The terminal window also features a sidebar on the left with icons for a file manager, application store, and other system utilities. At the bottom of the window, there's a taskbar with various application icons and a "CTRL DERECHA" button.

j)



The image shows a screenshot of a terminal window within an Oracle VM VirtualBox environment. The window title is "UD2_P3_Ubuntu_rin_Rodrigo [Corriendo] - Oracle VM VirtualBox". The menu bar includes "Archivo", "Máquina", "Ver", "Entrada", "Dispositivos", and "Ayuda". The top bar shows "Actividades" and "Terminal" tabs, with the date and time "17 de ene 18:55". The terminal itself has a title bar "master@rodrigo-VirtualBox: /" and a search icon. The terminal output shows the command `ls -l /master/texto1.txt` being executed, resulting in the output: `-rw-rw-r-- 1 master master 0 ene 17 18:53 /master/texto1.txt`. The terminal prompt is `master@rodrigo-VirtualBox:/$`. On the left side of the terminal window, there is a vertical sidebar with icons for Firefox, a file manager, the Ubuntu Software Center, a terminal icon (which is highlighted), and a recycling bin. At the bottom of the window, there is a taskbar with various system icons and a "CTRL DERECHA" button.

```
UD2_P3_Ubuntu_rin_Rodrigo [Corriendo] - Oracle VM VirtualBox
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda
Actividades  Terminal  17 de ene 18:55
master@rodrigo-VirtualBox: /
master@rodrigo-VirtualBox:/$ ls -l /master/texto1.txt
-rw-rw-r-- 1 master master 0 ene 17 18:53 /master/texto1.txt
master@rodrigo-VirtualBox:/$
```