

1.

```
$ pwd
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim$ pwd  
/mnt/c/Users/maxim
```

2.

```
$ ls
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC$ ls  
'2º Año' '3º Año' '4º Año' 'Boletas UCC'
```

3.

```
$ ls ../
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC$ ls ../  
Documentos 'LUCERO RUIZ, Maximo' 'Personal Vault.lnk' UCC desktop.ini
```

4.

```
$ ls /etc/
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC$ ls /etc/  
PackageKit      cron.hourly      groff            legal            mtab             protocols       shadow           ubuntu-advantage  
X11             cron.monthly     group           libaudit.conf   nanorc           python3         shadow-         ucf.conf  
adduser.conf    cron.weekly      group-          libnl-3         netconfig       python3.10     shells         udev  
alternatives    crontab         gshadow         locale.alias    netplan         rc0.d          skel            ufw  
apparmor        dbus-1          gshadow-        locale.gen      networkd-dispatcher rc1.d          ssh             update-manager  
apparmor.d      debconf.conf    gss             localtime      networks        rc2.d          ssl             update-motd.d  
appopt          debian_version  hdparm.conf     logcheck        newt            rc3.d          subgid         vim  
apt             default         host.conf       login.defs      nftables.conf   rc4.d          subuid         vtrgb  
bash.bashrc     deluser.conf    hostname        logrotate.conf  nsswitch.conf   rc5.d          subuid         wgetrc  
bash_completion depmod.d        hosts           logrotate.d     opt             rc6.d          sudo.conf      xattr.conf  
bash_completion.d dhcp            init.d          lsb-release     os-release      rcS.d          sudo_logsrvd.conf xdg  
bindresvport.blacklist dpkg           inputrc         machine-id      pam.conf        resolv.conf    sudoers        zsh_command_not_found  
binfmt.d        e2scrub.conf    iproute2        magic           pam.d           rmt            sudoers.d  
byobu           environment     iproute2        magic.mime      passw           rpc            sudoers.d  
ca-certificates ethtypes        issue.net       manpath.config  passwd-         rsyslog.conf  sysctl.conf  
ca-certificates.conf fonts            kernel          mime.types      perl            rsyslog.d     sysctl.d  
ca-certificates.conf.dpkg-old fstab           ld.so.cache     mke2fs.conf    pm             screenrc      systemd  
console-setup   fuse.conf       ld.so.conf      modprobe.d      polkit-1        security      terminfo  
cron.d          gai.conf        ld.so.conf.d    modules         profile         selinux       timezone  
cron.daily      gdb            ldap            modules-load.d  profile.d       services      tmpfiles.d
```

5.

```
$ ls -R /etc/
```

```
maxim@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC$ ls -R /etc/
/etc/:
PackageKit
X11
adduser.conf
alternatives
apparmor
apparmor.d
appport
apt
bash.bashrc
bash_completion
bash_completion.d
bindresvport.blacklist
binfmt.d
byobu
ca-certificates
ca-certificates.conf
ca-certificates.conf.dpkg-old
console-setup
cron.d
cron.daily

cron.hourly
cron.monthly
cron.weekly
crontab
dbus-1
debconf.conf
debian_version
default
deluser.conf
depmod.d
dhcp
dpkg
e2scrub.conf
environment
ethertypes
fonts
fstab
fuse.conf
gai.conf
gdb

groff
group
group-
gshadow-
gss
hdparm.conf
host.conf
hostname
hosts
init.d
inputrc
iproute2
issue
issue.net
kernel
ld.so.cache
ld.so.conf
ld.so.conf.d
ldap

legal
libaudit.conf
libnl-3
locale.alias
locale.gen
localtime
logcheck
login.defs
logrotate.conf
logrotate.d
lsb-release
machine-id
magic
magic.mime
manpath.config
mime.types
mke2fs.conf
modprobe.d
modules
modules-load.d

mtab
nanorc
netconfig
netplan
networkd-dispatcher
networks
newt
nftables.conf
nsswitch.conf
opt
os-release
pam.conf
pam.d
passwd
passwd-
perl
pm
polkit-1
profile
profile.d

protocols
python3
python3.10
rc0.d
rc1.d
rc2.d
rc3.d
rc4.d
rc5.d
rc6.d
rcS.d
resolv.conf
rmt
rpc
rsyslog.conf
rsyslog.d
screenrc
security
selinux
services

shadow
shadow-
shells
skel
ssh
ssl
subgid
subuid
subuid-
sudo.conf
sudo_logsrvd.conf
sudoers
sudoers.d
sysctl.conf
sysctl.d
systemd
terminfo
timezone
tmpfiles.d

ubuntu-advantage
ucf.conf
udev
ufw
update-manager
update-motd.d
vim
vtrgb
wgetrc
wsl.conf
xattr.conf
xdg
zsh_command_not_found

/etc/PackageKit:
PackageKit.conf  Vendor.conf

/etc/X11:
Xsession.d  xkb

/etc/X11/Xsession.d:
75dbus_dbus-launch  90gpg-agent  95dbus_update-activation-env

/etc/X11/xkb:

/etc/alternatives:
README
arptables
arptables-restore
arptables-restore
arptables-save
awk
awk.1.gz

ebtables
ebtables-restore
ebtables-save
editor
editor.1.gz
ex

ftp
ftp.1.gz
infobrowser
infobrowser.1.gz
ip6tables
ip6tables-restore

lzdiff
lzdiff.1.gz
lzgrep
lzgrep.1.gz
lzfgrep
lzfgrep.1.gz

mt
mt.1.gz
nawk
nawk.1.gz
nc
nc.1.gz

pinentry.1.gz
rcp
rcp.1.gz
rlogin
rlogin.1.gz
rmt

unlzma
unlzma.1.gz
vi
vi.1.gz
vi.da.1.gz
vi.de.1.gz

view.de.1.gz
view.fr.1.gz
view.it.1.gz
view.ja.1.gz
view.pl.1.gz
view.ru.1.gz

which.it1.gz
which.ja1.gz
which.pl1.gz
which.sl1.gz
write
write.1.gz
```

6.

```
$ ls -lhS /etc
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC$ ls -lhS /etc
total 732K
-rw-r--r-- 1 root root 71K Mar 21 2022 mime.types
-rw-r--r-- 1 root root 18K Mar 14 15:19 ld.so.cache
-rw-r--r-- 1 root root 13K Mar 27 2021 services
-rw-r--r-- 1 root root 11K Feb 9 2022 nanorc
-rw-r--r-- 1 root root 11K Nov 11 2021 login.defs
-rw-r--r-- 1 root root 9.3K Jan 12 16:34 locale.gen
-rw-r--r-- 1 root root 9.2K Feb 14 2022 sudo_logsrvd.conf
-rw-r--r-- 1 root root 6.2K Sep 20 10:39 ca-certificates.conf
-rw-r--r-- 1 root root 5.5K May 1 2023 ca-certificates.conf.dpkg-old
-rw-r--r-- 1 root root 5.1K Mar 17 2022 manpath.config
-rw-r--r-- 1 root root 4.9K Jan 24 2022 wgetrc
-rw-r--r-- 1 root root 4.5K Feb 14 2022 sudo.conf
-rw-r--r-- 1 root root 4.4K Dec 15 2020 hdparm.conf
drwxr-xr-x 2 root root 4.0K May 1 2023 PackageKit
drwxr-xr-x 4 root root 4.0K May 1 2023 X11
drwxr-xr-x 2 root root 4.0K Sep 27 12:51 alternatives
drwxr-xr-x 3 root root 4.0K May 1 2023 apparmor
drwxr-xr-x 8 root root 4.0K Sep 20 10:39 apparmor.d
drwxr-xr-x 3 root root 4.0K May 1 2023 apport
drwxr-xr-x 8 root root 4.0K May 1 2023 apt
drwxr-xr-x 2 root root 4.0K May 1 2023 bash_completion.d
drwxr-xr-x 2 root root 4.0K Apr 7 2022 binfmt.d
drwxr-xr-x 2 root root 4.0K May 1 2023 byobu
drwxr-xr-x 3 root root 4.0K May 1 2023 ca-certificates
drwxr-xr-x 2 root root 4.0K May 1 2023 console-setup
drwxr-xr-x 2 root root 4.0K May 1 2023 cron.d
drwxr-xr-x 2 root root 4.0K May 1 2023 cron.daily
drwxr-xr-x 2 root root 4.0K May 1 2023 cron.hourly
drwxr-xr-x 2 root root 4.0K May 1 2023 cron.monthly
drwxr-xr-x 2 root root 4.0K May 1 2023 cron.weekly
drwxr-xr-x 4 root root 4.0K May 1 2023 dbus-1
drwxr-xr-x 2 root root 4.0K May 1 2023 default
drwxr-xr-x 2 root root 4.0K May 1 2023 depmod.d
drwxr-xr-x 4 root root 4.0K May 1 2023 dhcp
```

7.

```
$ mkdir -p tu_user/Varios tu_user/Laboral/Empresa
tu_user/Laboral/Proyectos tu-user/Personal/Familia tu-user/Personal/Info
tu-user/Universidad/1er/Mat-11 tu-user/Universidad/1er/Mat-12
tu-user/Universidad/2do/Mat-21 tu-user/Universidad/2do/Mat-22
tu_user/Universidad/3er/Mat-31 tu_user/Universidad/3er/Mat-32
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC/4º Año/Sistemas Operativos/InitialTP$ mkdir -p tu_user/Varios tu_user/Laboral/Empresa tu_user/Laboral/Proye
ctos tu_user/Personal/Familia tu_user/Personal/Info tu_user/Universidad/1er/Mat-11 tu_user/Universidad/1er/Mat-12 tu_user/Universidad/2do/Mat-21 tu_user/Uni
versidad/2do/Mat-22 tu_user/Universidad/3er/Mat-31 tu_user/Universidad/3er/Mat-32
```

8.

```
$ tree tu_user/
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC/4º Año/Sistemas Operativos/InitialTP$ tree tu_user/
tu_user
├── Laboral
│   ├── Empresa
│   └── Proyecto
├── Personal
│   ├── Familia
│   └── Info
├── Universidad
│   ├── 1er
│   │   ├── Mat-11
│   │   └── Mat-12
│   ├── 2do
│   │   ├── Mat-21
│   │   └── Mat-22
│   ├── 3er
│   │   ├── Mat-31
│   │   └── Mat-32
│   └── Series
└──
```

9. Nota: Cree solo 3 archivos en el directorio y los movi todos usando ReGex

```
$ cp ../../1er/Mat-11/*.txt ./
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC/4º Año/Sistemas Operativos/InitialTP/tu_user/Universidad/1er/Mat-11$ ls
1.txt 2.txt 3.txt
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC/4º Año/Sistemas Operativos/InitialTP/tu_user/Universidad/2do/Mat-21$ cp ../../1er/Mat-11/*.txt ./
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC/4º Año/Sistemas Operativos/InitialTP/tu_user/Universidad/2do/Mat-21$ ls
1.txt 2.txt 3.txt
```

10.

```
$ mv 1.txt ../Mat-22
```

```
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC/4º Año/Sistemas Operativos/InitialTP/tu_user/Universidad/2do/Mat-21$ mv 1.txt ../Mat-22
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC/4º Año/Sistemas Operativos/InitialTP/tu_user/Universidad/2do/Mat-21$ ls ../Mat-22
1.txt
maxilr@MAXIMO-NB:/mnt/c/Users/maxim/OneDrive/UCC/4º Año/Sistemas Operativos/InitialTP/tu_user/Universidad/2do/Mat-21$ ls
2.txt 3.txt
```