

Ejercicios

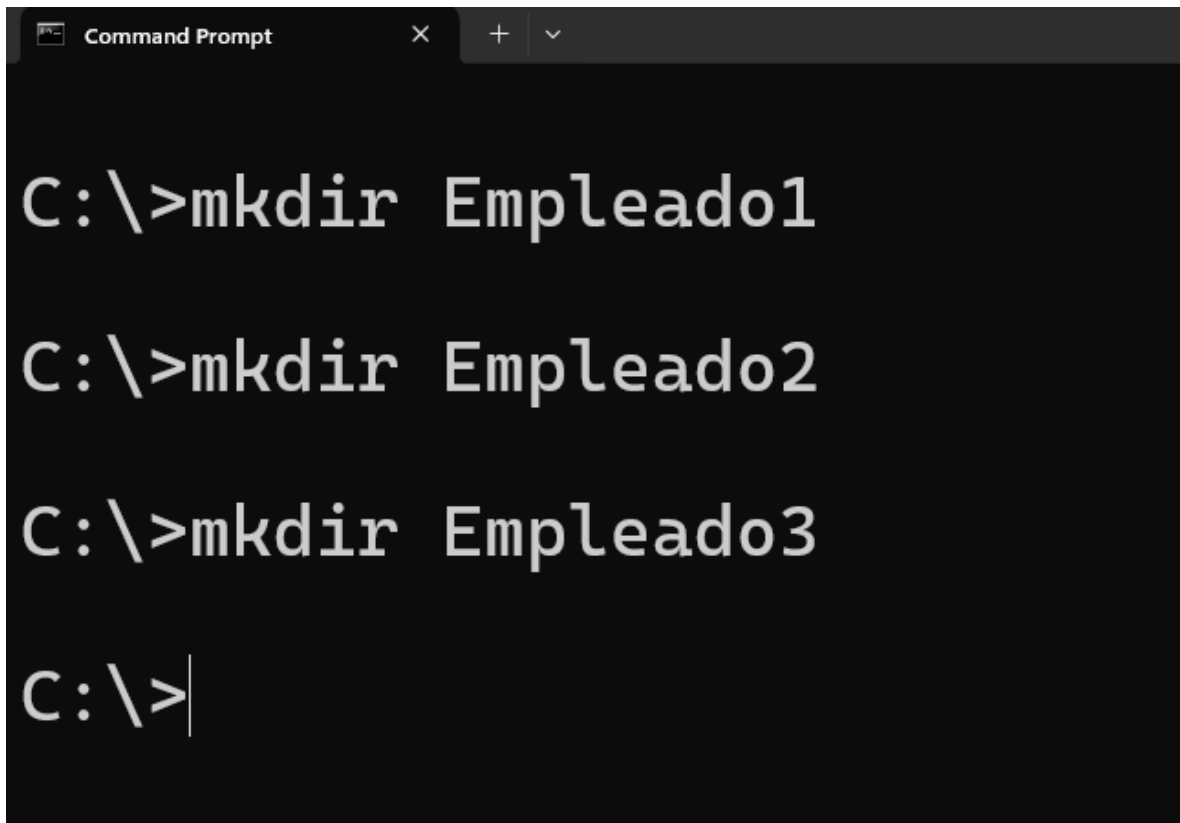
1. En el escritorio (/Desktop), crear tres carpetas nombradas Empleado1, Empleado2 y Empleado3.

```
cd ../..
```

```
mkdir Empleado1
```

```
mkdir Empleado2
```

```
mkdir Empleado3
```



```
Command Prompt

C:\>mkdir Empleado1

C:\>mkdir Empleado2

C:\>mkdir Empleado3

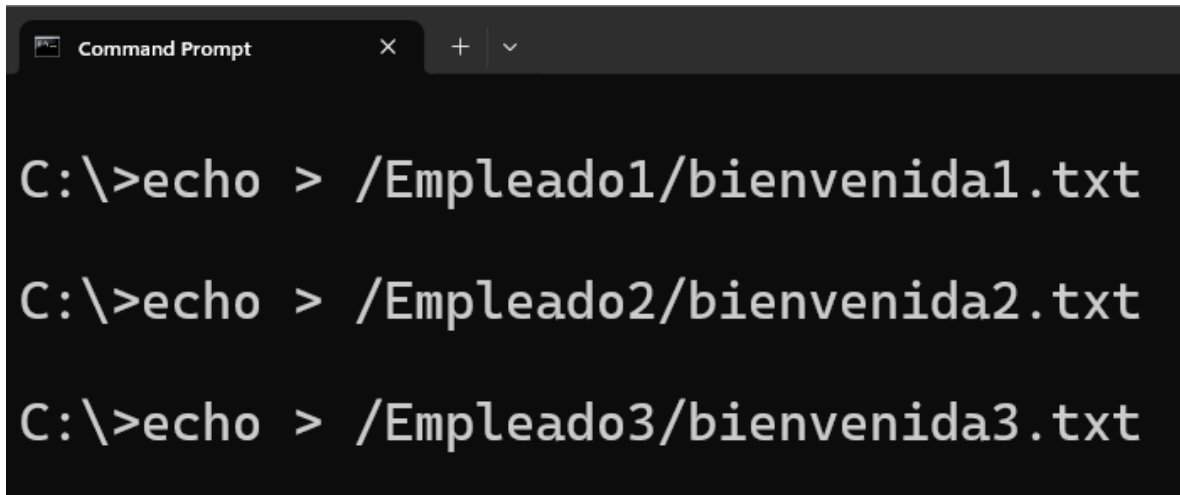
C:\>|
```

2. Dentro de cada carpeta(creadas en el punto 1), crear un archivo de texto con el nombre bienvenida1.txt en la carpeta Empleado1, bienvenida2.txt en la carpeta Empleado2 y bienvenida3.txt en la carpeta Empleado3.

```
echo > /Empleado1/bienvenida1.txt
```

```
echo > /Empleado2/bienvenida2.txt
```

```
echo > /Empleado3/bienvenida3.txt
```

A screenshot of a Windows Command Prompt window. The title bar at the top says "Command Prompt" with standard window controls (close, maximize, minimize). The command prompt shows three lines of commands entered at the C:\ prompt: "echo > /Empleado1/bienvenida1.txt", "echo > /Empleado2/bienvenida2.txt", and "echo > /Empleado3/bienvenida3.txt". The text is white on a black background.

```
C:\>echo > /Empleado1/bienvenida1.txt  
C:\>echo > /Empleado2/bienvenida2.txt  
C:\>echo > /Empleado3/bienvenida3.txt
```

3. Crear una carpeta en /Desktop llamada Empleados la cual debe contener las carpetas creadas anteriormente. Mover las carpetas del punto 1 a Empleados.

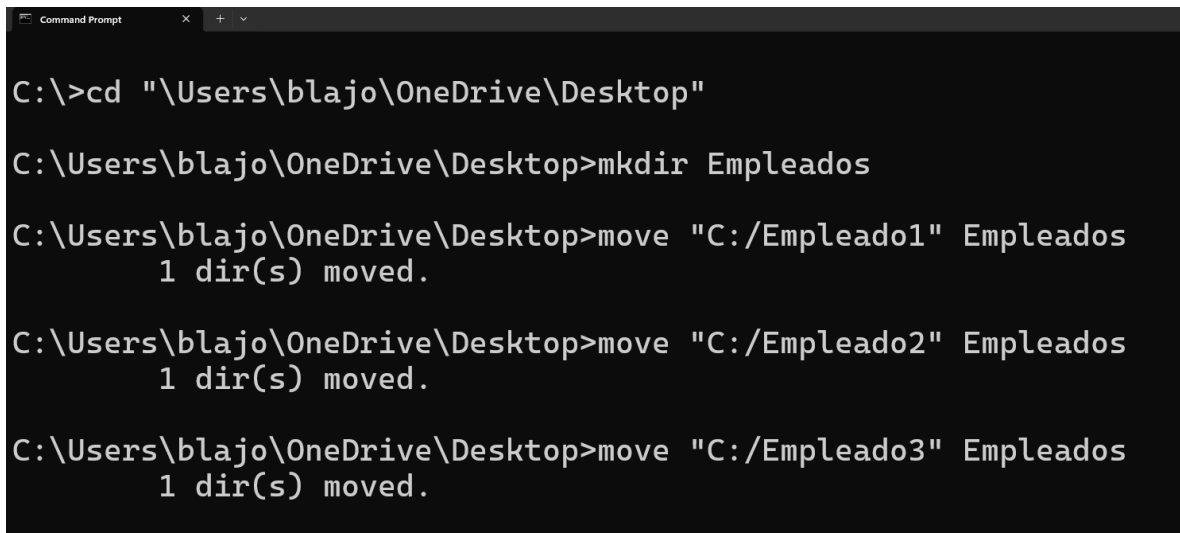
```
cd "\\Users\\blajo\\OneDrive\\Desktop"
```

```
mkdir Empleados
```

```
move "C:/Empleado1" Empleados
```

```
move "C:/Empleado2" Empleados
```

```
move "C:/Empleado3" Empleados
```



```
Command Prompt
C:\>cd "\\Users\\blajo\\OneDrive\\Desktop"
C:\Users\blajo\OneDrive\Desktop>mkdir Empleados
C:\Users\blajo\OneDrive\Desktop>move "C:/Empleado1" Empleados
1 dir(s) moved.
C:\Users\blajo\OneDrive\Desktop>move "C:/Empleado2" Empleados
1 dir(s) moved.
C:\Users\blajo\OneDrive\Desktop>move "C:/Empleado3" Empleados
1 dir(s) moved.
```

4. Listar los procesos en el sistema.

tasklist

```
Command Prompt
C:\Users\blajo\OneDrive\Desktop\Empleados>tasklist
```

Image Name	PID	Session Name	Session#	Mem Usage
System Idle Process	0	Services	0	8 K
System	4	Services	0	2,304 K
Secure System	236	Services	0	41,680 K
Registry	276	Services	0	24,300 K
smss.exe	784	Services	0	4 K
csrss.exe	1128	Services	0	1,968 K
wininit.exe	1296	Services	0	1,396 K
services.exe	1448	Services	0	6,924 K
LsaIso.exe	1472	Services	0	1,556 K
lsass.exe	1480	Services	0	14,224 K
svchost.exe	1620	Services	0	25,120 K
fontdrvhost.exe	1660	Services	0	584 K
svchost.exe	1744	Services	0	15,616 K
svchost.exe	1804	Services	0	4,888 K
svchost.exe	1948	Services	0	4,592 K
svchost.exe	1964	Services	0	752 K
svchost.exe	1116	Services	0	7,540 K
svchost.exe	924	Services	0	1,612 K
svchost.exe	1224	Services	0	2,212 K
svchost.exe	1384	Services	0	2,612 K
svchost.exe	2124	Services	0	2,740 K
svchost.exe	2156	Services	0	1,420 K
svchost.exe	2200	Services	0	1,148 K
svchost.exe	2280	Services	0	3,092 K

5. En una terminal aparte ejecutar el comando Ping a Google y no lo detenga.

Ping -t google.com

```
Command Prompt - ping -t g x + v
C:\Users\blajo>ping -t google.com

Pinging google.com [172.217.15.206] with 32 bytes of data :
Reply from 172.217.15.206: bytes=32 time=87ms TTL=111
Reply from 172.217.15.206: bytes=32 time=107ms TTL=111
Reply from 172.217.15.206: bytes=32 time=111ms TTL=111
Reply from 172.217.15.206: bytes=32 time=124ms TTL=111
Reply from 172.217.15.206: bytes=32 time=134ms TTL=111
Reply from 172.217.15.206: bytes=32 time=149ms TTL=111
Reply from 172.217.15.206: bytes=32 time=165ms TTL=111
Reply from 172.217.15.206: bytes=32 time=174ms TTL=111
Reply from 172.217.15.206: bytes=32 time=84ms TTL=111
Reply from 172.217.15.206: bytes=32 time=93ms TTL=111
Reply from 172.217.15.206: bytes=32 time=108ms TTL=111
Reply from 172.217.15.206: bytes=32 time=120ms TTL=111
Reply from 172.217.15.206: bytes=32 time=131ms TTL=111
Reply from 172.217.15.206: bytes=32 time=142ms TTL=111
Reply from 172.217.15.206: bytes=32 time=150ms TTL=111
Reply from 172.217.15.206: bytes=32 time=163ms TTL=111
Reply from 172.217.15.206: bytes=32 time=69ms TTL=111
Reply from 172.217.15.206: bytes=32 time=77ms TTL=111
Reply from 172.217.15.206: bytes=32 time=87ms TTL=111
Reply from 172.217.15.206: bytes=32 time=95ms TTL=111
Reply from 172.217.15.206: bytes=32 time=108ms TTL=111
Reply from 172.217.15.206: bytes=32 time=75ms TTL=111
Reply from 172.217.15.206: bytes=32 time=132ms TTL=111
Reply from 172.217.15.206: bytes=32 time=140ms TTL=111
```

6. En la terminal actual listar los procesos, identificar el id del proceso Ping a Google y detener la ejecución desde la terminal actual.

```
tasklist /FI "IMAGENAME eq ping.exe"
```

```
C:\Users\blajo>tasklist /FI "IMAGENAME eq ping.exe"

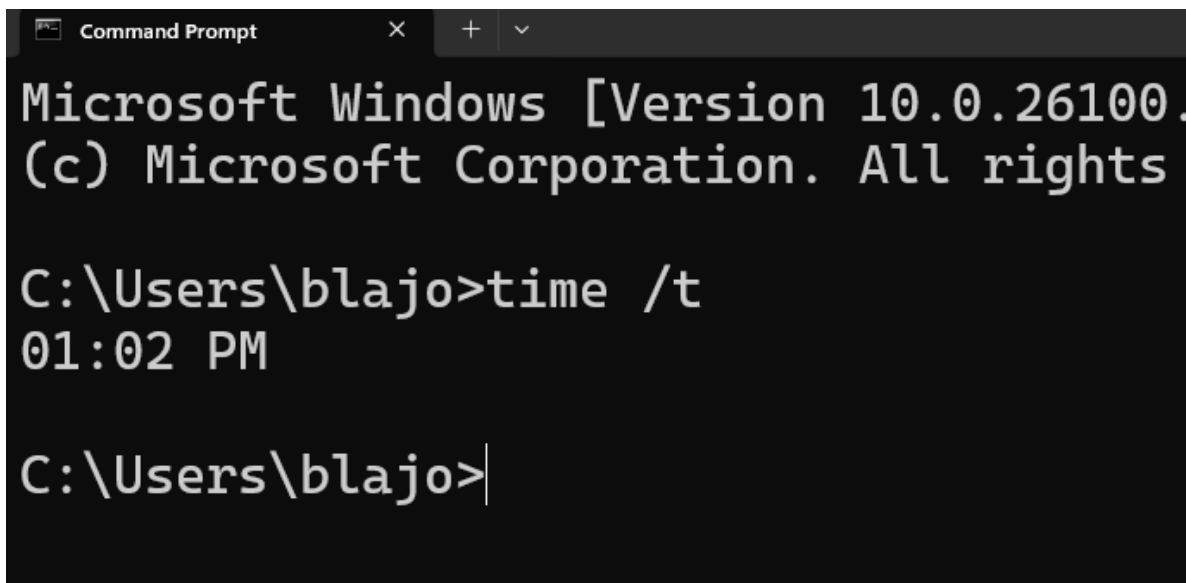
Image Name                      PID Session Name        Session#    Mem Usage
=====
PING.EXE                        4448 Console              4           1,564 K
```

```
taskkill /F /PID 4448
```

```
C:\Users\blajo>taskkill /F /PID 4448
SUCCESS: The process with PID 4448 has been terminated.
```

7. Visualice la hora del sistema operativo.

time /t



```
Microsoft Windows [Version 10.0.26100.
(c) Microsoft Corporation. All rights

C:\Users\blajo>time /t
01:02 PM

C:\Users\blajo>
```

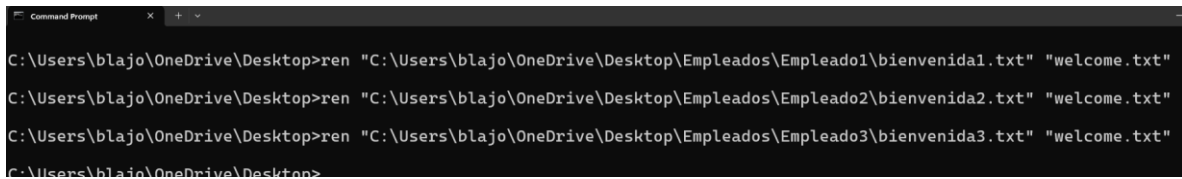
8. Renombrar los archivos de textos creados en el punto 2, a welcome.txt.

```
cd "\\Users\\blajo\\OneDrive\\Desktop"
```

```
ren "C:\\Users\\blajo\\OneDrive\\Desktop\\Empleados\\Empleado1\\bienvenida1.txt"  
"welcome.txt"
```

```
ren "C:\\Users\\blajo\\OneDrive\\Desktop\\Empleados\\Empleado2\\bienvenida2.txt"  
"welcome.txt"
```

```
ren "C:\\Users\\blajo\\OneDrive\\Desktop\\Empleados\\Empleado3\\bienvenida3.txt"  
"welcome.txt"
```



```
Command Prompt  
C:\\Users\\blajo\\OneDrive\\Desktop>ren "C:\\Users\\blajo\\OneDrive\\Desktop\\Empleados\\Empleado1\\bienvenida1.txt" "welcome.txt"  
C:\\Users\\blajo\\OneDrive\\Desktop>ren "C:\\Users\\blajo\\OneDrive\\Desktop\\Empleados\\Empleado2\\bienvenida2.txt" "welcome.txt"  
C:\\Users\\blajo\\OneDrive\\Desktop>ren "C:\\Users\\blajo\\OneDrive\\Desktop\\Empleados\\Empleado3\\bienvenida3.txt" "welcome.txt"  
C:\\Users\\blajo\\OneDrive\\Desktop>
```


9. Eliminar la carpeta Empleado creada en el punto 3.

`rmdir /?`

`rmdir /S Empleados`

```
Command Prompt
C:\Users\blajo\OneDrive\Desktop>rmdir /?
Removes (deletes) a directory.

RMDIR [/S] [/Q] [drive:]path
RD [/S] [/Q] [drive:]path

    /S      Removes all directories and files in the specified directory
            in addition to the directory itself. Used to remove a directory
            tree.

    /Q      Quiet mode, do not ask if ok to remove a directory tree with /S

C:\Users\blajo\OneDrive\Desktop>rmdir /S Empleados
Empleados, Are you sure (Y/N)? y

C:\Users\blajo\OneDrive\Desktop>dir
Volume in drive C has no label.
Volume Serial Number is E29F-D4FC

Directory of C:\Users\blajo\OneDrive\Desktop

09/22/2025  01:31 PM    <DIR>          .
09/22/2025  09:55 AM    <DIR>          ..
09/22/2025  09:55 AM                2,249 Discord.lnk
09/03/2025  09:20 AM            93,704 Johan CV.pdf
09/19/2025  10:11 AM            2,621 UiPath Assistant.lnk
09/19/2025  10:11 AM            2,412 UiPath Studio.lnk
08/25/2025  07:31 PM            1,937 Zoom Workplace.lnk
               5 File(s)            102,923 bytes
               2 Dir(s)  60,740,571,136 bytes free
```