

Ejercicios

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

```
C:\Users\Emanuel> cd /Desktop
The system cannot find the path specified.

C:\Users\Emanuel>cd desktop

C:\Users\Emanuel\Desktop>mkdir Empleado1

C:\Users\Emanuel\Desktop>cd
C:\Users\Emanuel\Desktop>

C:\Users\Emanuel\Desktop>dir
Volume in drive C has no label.
Volume Serial Number is EA35-E743

Directory of C:\Users\Emanuel\Desktop

19/06/2025  05:05    <DIR>          .
19/06/2025  05:05    <DIR>          ..
19/06/2025  02:53    <DIR>          Ejercicios Lyfter
19/06/2025  05:00             15,461 Ejercicios_Terminales.docx
19/06/2025  05:05    <DIR>          Empleado1
19/06/2025  05:01    <DIR>          Stuff
                1 File(s)              15,461 bytes
                5 Dir(s)  196,423,376,896 bytes free

C:\Users\Emanuel\Desktop>mkdir Empleado2

C:\Users\Emanuel\Desktop>mkdir Empleado3

C:\Users\Emanuel\Desktop>dir
Volume in drive C has no label.
Volume Serial Number is EA35-E743

Directory of C:\Users\Emanuel\Desktop

19/06/2025  05:09    <DIR>          .
19/06/2025  05:09    <DIR>          ..
19/06/2025  02:53    <DIR>          Ejercicios Lyfter
19/06/2025  05:00             15,461 Ejercicios_Terminales.docx
19/06/2025  05:05    <DIR>          Empleado1
19/06/2025  05:09    <DIR>          Empleado2
19/06/2025  05:09    <DIR>          Empleado3
19/06/2025  05:01    <DIR>          Stuff
                1 File(s)              15,461 bytes
                7 Dir(s)  196,423,114,752 bytes free

C:\Users\Emanuel\Desktop>
```

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.

```
Directory of C:\Users\Emanuel\Desktop\Empleado1
9/06/2025  05:16    <DIR>        .
9/06/2025  05:16    <DIR>        ..
9/06/2025  05:16    <DIR>        bienvenida1.txt
               0 File(s)                0 bytes
               3 Dir(s)  196,423,737,344 bytes free

C:\Users\Emanuel\Desktop\Empleado1>cd C:\Users\Emanuel\Desktop\Empleado2>
The syntax of the command is incorrect.

C:\Users\Emanuel\Desktop\Empleado1>cd..

C:\Users\Emanuel\Desktop>cd empleado2

C:\Users\Emanuel\Desktop\Empleado2> mkdir bienvenida2.txt

C:\Users\Emanuel\Desktop\Empleado2>cd..

C:\Users\Emanuel\Desktop>cd empleado3

C:\Users\Emanuel\Desktop\Empleado3>mkdir bienvenida3.txt

C:\Users\Emanuel\Desktop\Empleado3>cd..

C:\Users\Emanuel\Desktop>dir
Volume in drive C has no label.
Volume Serial Number is EA35-E743

Directory of C:\Users\Emanuel\Desktop
9/06/2025  05:09    <DIR>        .
9/06/2025  05:09    <DIR>        ..
9/06/2025  02:53    <DIR>        Ejercicios Lyfter
9/06/2025  05:00             15,461 Ejercicios_Terminales.docx
9/06/2025  05:16    <DIR>        Empleado1
9/06/2025  05:21    <DIR>        Empleado2
9/06/2025  05:21    <DIR>        Empleado3
9/06/2025  05:01    <DIR>        Stuff
               1 File(s)             15,461 bytes
               7 Dir(s)  196,422,213,632 bytes free

C:\Users\Emanuel\Desktop>cd empleado3

C:\Users\Emanuel\Desktop\Empleado3>dir
Volume in drive C has no label.
Volume Serial Number is EA35-E743

Directory of C:\Users\Emanuel\Desktop\Empleado3
9/06/2025  05:21    <DIR>        .
9/06/2025  05:21    <DIR>        ..
9/06/2025  05:21    <DIR>        bienvenida3.txt
               0 File(s)                0 bytes
               3 Dir(s)  196,410,892,288 bytes free

C:\Users\Emanuel\Desktop\Empleado3>
```

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

```
C:\Users\Emanuel\Desktop\Empleado3>cd..
C:\Users\Emanuel\Desktop>mkdir empleados
C:\Users\Emanuel\Desktop>move empelado1 empleados
The system cannot find the file specified.
C:\Users\Emanuel\Desktop>move empleado1 empleados
1 dir(s) moved.
C:\Users\Emanuel\Desktop>move empleado2 empleados
1 dir(s) moved.
C:\Users\Emanuel\Desktop>move empleado3 empleados
1 dir(s) moved.
C:\Users\Emanuel\Desktop>dir
Volume in drive C has no label.
Volume Serial Number is EA35-E743

Directory of C:\Users\Emanuel\Desktop

19/06/2025  05:26    <DIR>          .
19/06/2025  05:26    <DIR>          ..
19/06/2025  02:53    <DIR>          Ejercicios Lyfter
19/06/2025  05:00                15,461 Ejercicios_Terminales.docx
19/06/2025  05:26    <DIR>          empleados
19/06/2025  05:01    <DIR>          Stuff
                1 File(s)                15,461 bytes
                5 Dir(s) 196,412,100,608 bytes free

C:\Users\Emanuel\Desktop>
```

4. Listar los procesos en el sistema.

C:\Users\Emanuel\Desktop>tasklist

Image Name	PID	Session Name	Session#	Mem Usage
System Idle Process	0	Services	0	8 K
System	4	Services	0	7,400 K
Registry	148	Services	0	37,200 K
smss.exe	524	Services	0	1,232 K
csrss.exe	752	Services	0	5,840 K
wininit.exe	848	Services	0	7,364 K
csrss.exe	856	Console	1	6,164 K
services.exe	920	Services	0	10,860 K
lsass.exe	932	Services	0	23,796 K
svchost.exe	588	Services	0	28,376 K
fontdrvhost.exe	656	Services	0	4,180 K
winlogon.exe	1028	Console	1	11,876 K
fontdrvhost.exe	1084	Console	1	7,188 K
svchost.exe	1132	Services	0	15,200 K
svchost.exe	1180	Services	0	10,888 K
svchost.exe	1280	Services	0	5,752 K
svchost.exe	1336	Services	0	18,472 K
svchost.exe	1360	Services	0	10,720 K
svchost.exe	1368	Services	0	8,656 K
svchost.exe	1464	Services	0	7,036 K
svchost.exe	1484	Services	0	9,216 K
svchost.exe	1548	Services	0	7,944 K
svchost.exe	1644	Services	0	12,052 K
dwm.exe	1716	Console	1	92,112 K
svchost.exe	1804	Services	0	12,760 K
svchost.exe	1852	Services	0	15,868 K
svchost.exe	1940	Services	0	14,240 K
NVDisplay.Container.exe	1972	Services	0	46,124 K
svchost.exe	860	Services	0	10,508 K
svchost.exe	1584	Services	0	10,284 K
svchost.exe	2152	Services	0	6,276 K
svchost.exe	2160	Services	0	14,248 K
svchost.exe	2172	Services	0	7,976 K
svchost.exe	2220	Services	0	6,504 K
Memory Compression	2336	Services	0	N/A
svchost.exe	2384	Services	0	8,704 K
svchost.exe	2392	Services	0	17,440 K
svchost.exe	2476	Services	0	8,924 K
svchost.exe	2484	Services	0	8,736 K
svchost.exe	2624	Services	0	7,448 K
NVDisplay.Container.exe	2832	Console	1	63,248 K
svchost.exe	2856	Services	0	9,452 K
svchost.exe	2868	Services	0	8,020 K
svchost.exe	3196	Services	0	20,976 K
WmiPrvSE.exe	3300	Services	0	22,480 K

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

[illegible]

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

```
WINMOKD.EXE      12048 Console      1      195,784 K
ai.exe           4360 Console      1       36,792 K
cmd.exe          11972 Console      1        4,852 K
conhost.exe      2432 Console      1       20,188 K
PING.EXE         8040 Console      1        4,440 K
SearchProtocolHost.exe 10308 Console      1        8,536 K
SearchFilterHost.exe  6212 Services      0        7,648 K
smartscreen.exe  12912 Console      1       23,804 K
cmd.exe          9044 Console      1        4,840 K
conhost.exe     10608 Console      1       20,100 K
tasklist.exe     12260 Console      1        9,448 K
WmiPrvSE.exe     13304 Services      0        9,744 K

C:\Users\Emanuel>
```

```
conhost.exe      2432 Console      1       20,188 K
PING.EXE         8040 Console      1        4,440 K
SearchProtocolHost.exe 10308 Console      1        8,536 K
SearchFilterHost.exe  6212 Services      0        7,648 K
smartscreen.exe  12912 Console      1       23,804 K
cmd.exe          9044 Console      1        4,840 K
conhost.exe     10608 Console      1       20,100 K
tasklist.exe     12260 Console      1        9,448 K
WmiPrvSE.exe     13304 Services      0        9,744 K

C:\Users\Emanuel>taskkill 8040
ERROR: Invalid argument/option - '8040'.
Type "TASKKILL /?" for usage.

C:\Users\Emanuel>taskkill f 8040
ERROR: Invalid argument/option - 'f'.
Type "TASKKILL /?" for usage.

C:\Users\Emanuel>taskkilltaskkill /PID 1234 /F
'taskkilltaskkill' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Emanuel>taskkill /pid 8040 /f
SUCCESS: The process with PID 8040 has been terminated.

C:\Users\Emanuel>
```

7. Visualice la hora del sistema operativo.

```
C:\Users\Emanuel>ping time
Ping request could not find host time. Please check the name and try again.

C:\Users\Emanuel>time /t
05:46

C:\Users\Emanuel>date /t
jue. 19/06/2025

C:\Users\Emanuel>
```

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

```
C:\Users\Emanuel>cd
C:\Users\Emanuel

C:\Users\Emanuel>cd desktop
C:\Users\Emanuel\Desktop>cd empleado1
The system cannot find the path specified.

C:\Users\Emanuel\Desktop>cd empleados
C:\Users\Emanuel\Desktop\empleados>cd empleado1
C:\Users\Emanuel\Desktop\empleados\empleado1>ren bienvenida1 welcome.txt
The system cannot find the file specified.

C:\Users\Emanuel\Desktop\empleados\empleado1>ren bienvenida1.txt welcome.txt
C:\Users\Emanuel\Desktop\empleados\empleado1>cd.
C:\Users\Emanuel\Desktop\empleados\empleado1>cd..
C:\Users\Emanuel\Desktop\empleados>cd empleado2
C:\Users\Emanuel\Desktop\empleados\empleado2>ren bienvenida2.txt welcome.txt
C:\Users\Emanuel\Desktop\empleados\empleado2>cd..
C:\Users\Emanuel\Desktop\empleados>cd empleado3
C:\Users\Emanuel\Desktop\empleados\empleado3>ren bienvenida3.txt welcome.txt
C:\Users\Emanuel\Desktop\empleados\empleado3>dir
Volume in drive C has no label.
Volume Serial Number is EA35-E743

Directory of C:\Users\Emanuel\Desktop\empleados\empleado3

19/06/2025  05:55    <DIR>          .
19/06/2025  05:55    <DIR>          ..
19/06/2025  05:21    <DIR>          welcome.txt
               0 File(s)              0 bytes
               3 Dir(s)  196,388,372,480 bytes free

C:\Users\Emanuel\Desktop\empleados\empleado3>
```


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

```
C:\Users\Emanuel\Desktop\empleados>cd..

C:\Users\Emanuel\Desktop>del empleados
C:\Users\Emanuel\Desktop\empleados\*, Are you sure (Y/N)? y

C:\Users\Emanuel\Desktop>dir
Volume in drive C has no label.
Volume Serial Number is EA35-E743

Directory of C:\Users\Emanuel\Desktop

19/06/2025  05:45    <DIR>          .
19/06/2025  05:45    <DIR>          ..
19/06/2025  02:53    <DIR>          Ejercicios Lyfter
19/06/2025  05:45             316,659 Ejercicios_Terminales.docx
19/06/2025  05:26    <DIR>          empleados
19/06/2025  05:01    <DIR>          Stuff
                1 File(s)            316,659 bytes
                5 Dir(s)  196,387,053,568 bytes free

C:\Users\Emanuel\Desktop>cd
C:\Users\Emanuel\Desktop

C:\Users\Emanuel\Desktop>del empleados
C:\Users\Emanuel\Desktop\empleados\*, Are you sure (Y/N)? Y

C:\Users\Emanuel\Desktop>dir
Volume in drive C has no label.
Volume Serial Number is EA35-E743

Directory of C:\Users\Emanuel\Desktop

19/06/2025  05:45    <DIR>          .
19/06/2025  05:45    <DIR>          ..
19/06/2025  02:53    <DIR>          Ejercicios Lyfter
19/06/2025  05:45             316,659 Ejercicios_Terminales.docx
19/06/2025  05:26    <DIR>          empleados
19/06/2025  05:01    <DIR>          Stuff
                1 File(s)            316,659 bytes
                5 Dir(s)  196,386,725,888 bytes free

C:\Users\Emanuel\Desktop>rmdir empleados
The directory is not empty.

C:\Users\Emanuel\Desktop>rmdir /s empleados
empleados, Are you sure (Y/N)? y

C:\Users\Emanuel\Desktop>dir
Volume in drive C has no label.
Volume Serial Number is EA35-E743

Directory of C:\Users\Emanuel\Desktop

19/06/2025  06:02    <DIR>          .
19/06/2025  06:02    <DIR>          ..
19/06/2025  02:53    <DIR>          Ejercicios Lyfter
19/06/2025  05:45             316,659 Ejercicios_Terminales.docx
19/06/2025  05:01    <DIR>          Stuff
                1 File(s)            316,659 bytes
                4 Dir(s)  196,389,122,048 bytes free

C:\Users\Emanuel\Desktop>
```