Sistemas Informáticos (Computer Systems)  
Unit 06. Activities 00 (Solved)

short line

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# Exercise 01

Do the suggested actions on Windows console and write the command used to perform each one.

**1. Go to root directory.**

cd c:\

**2. Create directory PRACTICA on root directory.**

md PRACTICA

**3. Change current directory to PRACTICA.**

cd PRACTICA

4. Create sub-directory DATOS in PRACTICA.

md DATOS

**5. Change current directory to DATOS**

cd DATOS

**6. (Outside of Windows console) Create a file texto.txt with your name and surname inside**

**7. Copy file texto.txt to texto.bak**

copy texto.txt texto.bak

**7. Copy file texto.txt to texto.bas**

copy texto.txt texto.bas

**9. Execute command DIR using wildcards to only show files that start with TEX and its two first extension characters would be BA.**

dir TEX\*.BA\*

**10. Create file salida.txt using a redirected output using the command of the last exercise.**

dir TEX\*.BA\* > salida.txt

**11. Check the content of salida.txt using command TYPE.**

type salida.txt

**12. Rename file salida.txt to salida.dat**

rename salida.txt salida.dat

**13. Outside of Windows console) Create a file hora txt with 21:00:00 inside**

**14. Using redirected input with command time, use it with file hora.txt and change the hour (this operation requires admin privileges)**

time < hora.txt

**15. Set again the time properly (manually).**

time (this operation requires admin privileges).

**16. (Outside of Windows console) Create file clasi.dat with:**

1 Valencia CF

2 At. Madrid

3 Villarreal CF

4 FC Barcelona

5 Real Madrid

**17. Being DATOS your current directory, use XCOPY and absolute routes to copy all content of directory PRACTICA and its sub-directories to a new directory DOCS in the root (**[**C:\DOCS**](http://../../../../../DOCS)**)**

xcopy /e C:\PRACTICA C:\DOCS

**18. Change to directory C:\DOCS\DATOS using a relative route**

cd ..\..\DOCS\DATOS.

**19. Create file clasi.org as a result of sort clasi.dat for second column.**

sort /+3 < clasi.dat >clasi.org

**20. Delete created directories.**

rd /s c:\DOCS C:\PRACTICAS