Practical work

What you should have done once in a lifetime ?

- **1 Place on your disk (df -h)**
- **2 Place in your home : what is your biggest folder ?**

Having a little walk with filesystem

- **3 What is in your current directory ?**

- **4 Create a directory**

- **5 Go in it**

- **6 What is in your current directory ?**

- **7 Copy /etc/passwd in your current directory ?**

- **8 What is in your current directory ?**

- **9 Print in your terminal content of the new file...**

- **10 Print only first line...**

- **11 Print only last line...**

- **12 Edit it and replace root by your name**

- **13 Create a SUB directory in your current directory**

- **14 What is in your current directory ?**

- **15 Create a SUB2 directory in your current directory**

- **16 What is in your current directory ?**

- **17 Delete only SUB2**

- **18 What is in your current directory ?**

- **19 Duplicate passwd into passwd2**

- **20 Inspect inode. Explain.**

- **21 Rename passwd into DUP**

- **22 Inspect inode. Explain.**

- **23 Create a link in SUB named text_link pointing to passwd in your current directory.**

- **24 Compare inode of text_link and passwd and explain**

- **25 Create a symbolic link in SUB named text_link_2 pointing to passwd in your current directory.**

- **26 Compare inode of text_link_2 and passwd and explain**

- **27 Use cat on text_link_2, text_link and passwd**

Managing rights

- **28 Give passwd to an other user**
- **29 Make it possible for everyone to read it. Write is prohibited.**
- **30 Make it possible for everyone to execute it. Read and write prohibited.**
- **31 Add write right.**

File flux

- **32 Print passwd content, with only lines containing "debian"**
- **33 Print passwd content two times with one command line**
- **34 Create a file with two times the content of passwd file**
- **35 Add an other time the content of passwd file to the last created file. It should contain 3 times the content of passwd**

Clean up

- **36 Where are you exactly in your file system ?**
- **37 Delete the directory you worked in.**