

Shell

First, copy file 2050.txt in your home directory. You are not allowed to use cd unless it is stated explicitly.

Exercise 1.

- a. show the current working directory.
- b. Move to the root of the file system
- c. Move back to your home directory
- d. Create a directory named CS
- e. Create a new directory in CS named EXP
- f. Move to the latest created directory
- g. Create a new directory named tmp
- h. Move to tmp
- i. Create a file named test
- j. List what CS contains in a long format
- k. Move one directory up
- l. Remove tmp with rmdir
 - What happens?
 - How to solve the problem?
- m. Display the first 15 lines of 2050.txt
- n. Create toto.txt that contains lines 5 to 9 and lines 12 to 13 of 2050.txt
- o. Display the content of 2050.txt using cat and more. What is the difference?
- p. Recreate directory tmp
- q. Copy file 2050.txt into tmp
- r. Move to tmp. Change the name of 2050.txt to new.txt.
- s. Move the file to directory CS.

Exercise 2.

- a. Display the first 5 lines of 2050.txt
- b. Create toto.txt that contains the first 5 lines of 2050.txt
- c. Add the 5 last lines of 2050.txt to toto.txt
- d. Sort all toto.txt lines
- e. Display only the first word of each line of toto.txt
- f. Copy the content of toto.txt into tata.txt
- g. Add all the lines of toto.txt to tata.txt
- h. Remove redundant lines from tata.txt
- i. Remove all blank characters from tata.txt

j. Display all files in your home directory whose name contains les.