

1. Use ``pwd``, ``ls``, ``cd`` to explore the file system and display current location.
2. Create directories ``lab1/lab2/lab3`` using one command.
3. Create 10 files (``file1`` to ``file10``) inside ``lab3`` using one command.
4. Display who is logged in with ``who``, and the current user with ``whoami``.
5. Use ``ps`` to list your processes and ``kill`` to terminate one.
6. Create 50 files ``data1`` to ``data50`` inside a directory with a single command.
7. Copy all ``.txt`` files from one folder to another using wildcards.
8. Use ``cat``, ``less``, ``head``, ``tail`` to view file contents.
9. Write a small C program and compile it using a ``Makefile``.
10. Redirect the output of ``ls -l`` to a file and append the date to it.