1. Create a directory named Unix_test.

   COMMAND: mkdir Unix_test

2. Change to the Unix_test directory.

   COMMAND: cd Unix_test

3. Use a text editor (not cat) to create a text file named file1 in the Unix_test directory, with the content:
   COMMAND: touch file1

4. Copy file1 to file2.
   COMMAND: cp -r file1 file2

5. List the contents of the current directory (Unix_test).
   COMMAND: ls

6. Change the permissions of file1 to allow read and write access from the owner, group and public. List the contents of the directory to show the new permissions.
   COMMAND: chmod u+g+x file1

   -rw-r--r-- 1 CPUT 197121 0 Aug 1 10:52 file1
   -rw-r--r-- 1 CPUT 197121 0 Aug 1 10:39 file2

7. Delete file1. List the contents of the directory to show the effect.
   rm file1
   COMMAND: ls -l
   total 0
   -rw-r--r-- 1 CPUT 197121 0 Aug 1 10:39 file2

8. Use head to display the top 3 lines of file2.
   COMMAND: head -3 file2

9. Use cat, grep and wc to count the occurrences of "one" in file2.
   COMMAND: grep -o -i one file2 | wc -l

10. Display all processes associated with the current user, split into pages so it does not scroll off the terminal.

COMMAND: history