Changing File Ownership (chown, chgrp)

- In Linux, all files are associated with an owner and a group owner.
- The chown and chgrp commands are used to change the files owner and group.
- Only root can change the file owner.
- Normal users can change the group of the file only if they own the file and only to a group of which they are a member of. root can change the group ownership of all files.

ls -l hello.c

    -rw-r--r-- 1 root root 81 iul 18 12:49 hello.c

chown james hello.c

ls -l hello.c

    -rw-r--r-- 1 james root 81 iul 18 12:49 hello.c

chgrp adm hello.c

ls -l hello.c

    -rw-r--r-- 1 james adm 81 iul 18 12:49 hello.c