E01

For the exercise on the hello-5 module, the first thing to do is to compile the source files using the provided Makefile (make command). In order to install the compiled module on the system, we have to use the generated .ko file. Since the installation of the module requires super user privileges, we first type sudo su and then the command for installing the module (insmod hello-5.ko).

The module is installed in the /sys/module/hello-5/ directory. The output of the installation can be easily retrieved from /var/log/messages using cat or tail commands.

If we want to remove the module, we can type in the command rmmod hello-5.