```
willem@willem-QEMU-Virtual-Machine:~/Documents/OS/lab3$ make
make -C /lib/modules/6.8.0-52-generic/build M=/home/willem/Documents/OS/lab3 modules
make[1]: Entering directory '/usr/src/linux-headers-6.8.0-52-generic'
warning: the compiler differs from the one used to build the kernel
  The kernel was built by: aarch64-linux-gnu-gcc-13 (Ubuntu 13.3.0-6ubuntu2~24.04) 13.3.0
  You are using:           gcc-13 (Ubuntu 13.3.0-6ubuntu2~24.04) 13.3.0
  CC [M]  /home/willem/Documents/OS/lab3/lab3.o
  MODPOST /home/willem/Documents/OS/lab3/Module.symvers
  CC [M]  /home/willem/Documents/OS/lab3/lab3.mod.o
  LD [M]  /home/willem/Documents/OS/lab3/lab3.ko
  BTF [M] /home/willem/Documents/OS/lab3/lab3.ko
Skipping BTF generation for /home/willem/Documents/OS/lab3/lab3.ko due to unavailability of vmlinux
make[1]: Leaving directory '/usr/src/linux-headers-6.8.0-52-generic'
willem@willem-QEMU-Virtual-Machine:~/Documents/OS/lab3$ sudo insmod lab3.ko
willem@willem-QEMU-Virtual-Machine:~/Documents/OS/lab3$ sudo rmmod lab3
willem@willem-QEMU-Virtual-Machine:~/Documents/OS/lab3$ sudo dmesg | tail -5
[ 2733.879126] Hello, world
[ 2733.879390] jiffies: 4297401131
[ 2736.794945] jiffies diff: 2916
[ 2736.795339] time diff: 2915630677
[ 2736.796032] Goodbye, cruel world
willem@willem-QEMU-Virtual-Machine:~/Documents/OS/lab3$
```