```
cody@cody-VirtualBox:~/kernelModuleStuff$ make
make -C /lib/modules/4.4.0-148-generic/build M=/home/cody/kernelModuleStuff modu
les
make[1]: Entering directory `/usr/src/linux-headers-4.4.0-148-generic'
  CC [M] /home/cody/kernelModuleStuff/_cjb49469.o
  Building modules, stage 2.
  MODPOST 1 modules
          /home/cody/kernelModuleStuff/_cjb49469.mod.o
  CC
          /home/cody/kernelModuleStuff/ cjb49469.ko
  LD [M]
make[1]: Leaving directory `/usr/src/linux<u>-</u>headers-4.4.0-148-generic'
cody@cody-VirtualBox:~/kernelModuleStuff$
uff
                                                                         Q
elModuleStuff
                                                                              #incl
       #incl
     cjb49469.c
                      cjb49469.ko
                                                         cjb49469.mod.o
                                       cib49469.mod.c
                                                              kerne
                         clean
    cjb49469.0
                        Makefile
                                       Module.symvers
                                                          modules.order
```

Step 2

```
🔊 🖃 📵 cody@cody-VirtualBox: ~/kernelModuleStuff
cody@cody-VirtualBox:~/kernelModuleStuff$ sudo insmod_cjb49469.ko
[sudo] password for cody:
cody@cody-VirtualBox:~/kernelModuleStuff$ lsmod
Module
                        Size Used by
cjb49469
                       16384
                              0
nls_utf8
                       16384
                              1
                       40960
isofs
                              1
vboxsf
                       77824 2
bnep
                       20480 2
snd intel8x0
                       40960 2
                      131072 1 snd intel8x0
snd_ac97_codec
ac97_bus
                       16384 1 snd_ac97_codec
rfcomm
                       69632 0
bluetooth
                      520192
                             10 bnep,rfcomm
                             2 snd ac97 codec, snd intel8x0
snd pcm
                      106496
snd_seq_midi
                       16384 0
snd_seq_midi_event
                       16384 1 snd_seq_midi
                       32768 1 snd_seq_midi
snd_rawmidi
snd_seq
                       69632 2 snd_seq_midi_event,snd_seq_midi
joydev
                       20480 0
                       16384 3 snd_seq,snd_rawmidi,snd_seq_midi
snd seq device
snd timer
                       32768 2 snd pcm, snd seq
crct10dif_pclmul
                       16384 0
crc32_pclmul
                       16384 0
```

Step 3 (I created and edited the .c file in my virtual machine, so wakatime didn't track it)

