

```
toanonestar@toan:~$ ls
Desktop DeviceDriver Documents Downloads kernel kernelModule linux Music Pictures Public snap Templates Videos
toanonestar@toan:~$ cd kernelModule/
toanonestar@toan:~/kernelModule$ ls
Makefile modules.order Module.symvers mydriver.c mydriver.ko mydriver.mod mydriver.mod.c mydriver.mod.o mydriver.o
toanonestar@toan:~/kernelModule$ sudo insmod mydriver.ko
toanonestar@toan:~/kernelModule$
```

```
[ 121.305171] audit: type=1400 audit(1739365770.935:65): apparmor="DENIED" operation="open" profile="snap-confine" pid=2189 comm="snap-confine" capability=12 capname="sys_admin"
[ 121.306334] audit: type=1400 audit(1739365770.936:66): apparmor="DENIED" operation="open" profile="snap-confine" pid=2189 comm="snap-confine" capability=38 capname="sys_admin"
[ 122.774139] input: VMware DnD UInput pointer as /devices/virtual/input/input6
[ 6437.789945] hrtimer: interrupt took 2625075 ns
[11010.728812] mydriver: loading out-of-tree module taints kernel.
[11010.728821] mydriver: module verification failed: signature and/or required key missing - tainting kernel
[11010.742394] Hello kernel
```

```
toanonestar@toan:~/lib/modules/6.8.0-52-generic/kernel$ cd ..
toanonestar@toan:~/lib/modules/6.8.0-52-generic$ echo "xin chao" > /proc/mydriver
toanonestar@toan:~/lib/modules/6.8.0-52-generic$
```

```
[11010.728812] mydriver: loading out-of-tree module taints kernel.
[11010.728821] mydriver: module verification failed: signature and/or required key missing - tainting kernel
[11010.742394] Hello kernel
[11271.076004] user write: xin chao
```