1.sudo systemctl status firewalld

查看宿主机防火墙是否开启，如处于关闭状态需开启

打开防火墙的方式有两种，一种是打开后重启会恢复回原来的状态，命令为：sudo systemctl start firewalld；另一种是打开后重启不会恢复到原来的状态，命令为：sudo systemctl enable firewalld，这种方式输入命令后要重启系统才会生效。

```
[root@localhost ~]# sudo systemctl status firewalld
● firewalld.service - firewalld - dynamic firewall daemon
   Loaded: loaded (/usr/lib/systemd/system/firewalld.service; enabled; vendor preset: enabled)
   Active: active (running) since Fri 2020-06-19 11:13:01 CST; 1 weeks 5 days ago
     Docs: man:firewalld(1)
 Main PID: 2607 (firewalld)
    Tasks: 2
   CGroup: /system.slice/firewalld.service
           └─2607 /usr/bin/python2 -Es /usr/sbin/firewalld --nofork --nopid
```

2.netstat -ntulp |grep 59066

查看端口是否已占用，此处以59066为例，下图为占用状态

```
[root@localhost ~]# vi /etc/libvirt/qemu/2137.xml
[root@localhost ~]# netstat -ntulp |grep 59066
tcp        0      0 0.0.0.0:59066           0.0.0.0:*               LISTEN      50090/qemu-kvm
[root@localhost ~]#
```