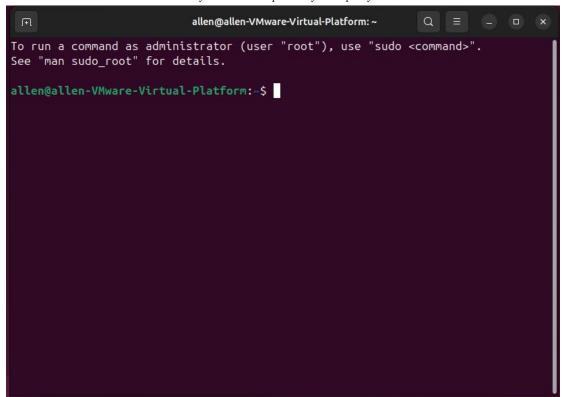
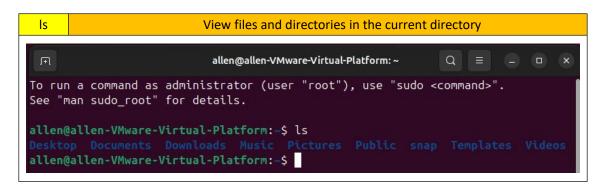
Linux basic operation instructions

1. File and directory operations

ullet Press Ctrl+Alt+T on the keyboard to quickly display the command window

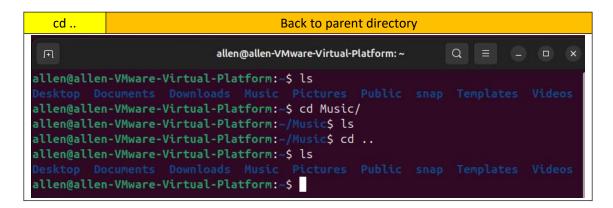


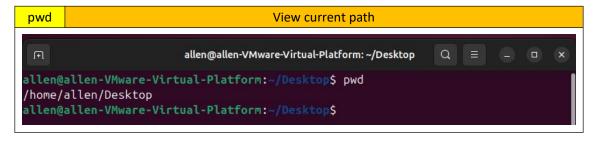


```
Return to root directory

allen@allen-VMware-Virtual-Platform:/ Q = - - ×

allen@allen-VMware-Virtual-Platform:~/Desktop$ pwd
/home/allen/Desktop
allen@allen-VMware-Virtual-Platform:~/Desktop$ cd /
allen@allen-VMware-Virtual-Platform:/$
```

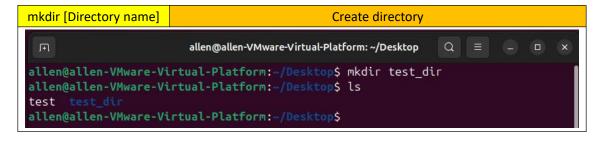


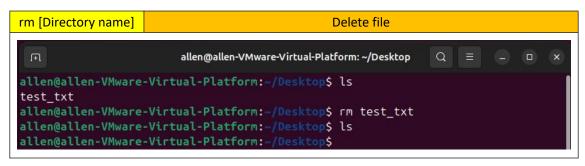


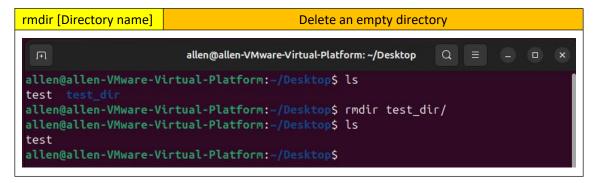
```
Touch [filename]

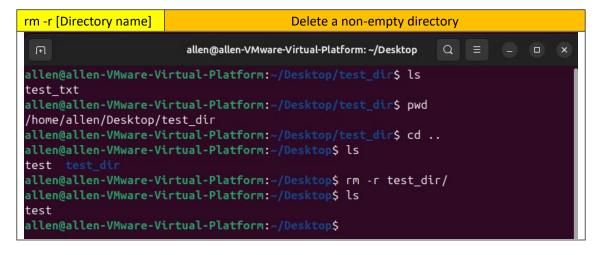
| Create a file

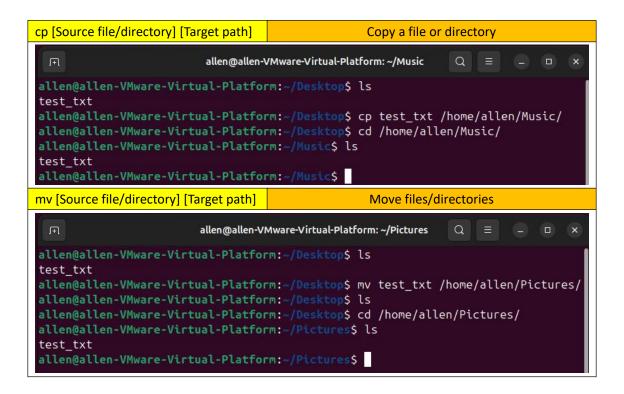
| allen@allen-VMware-Virtual-Platform: ~/Desktop | Q | ≡ | □ | × |
| allen@allen-VMware-Virtual-Platform: ~/Desktop/
| allen@allen-VMware-Virtual-Platform: ~/Desktop$ touch test_txt
| allen@allen-VMware-Virtual-Platform: ~/Desktop$ ls
| test_txt
| allen@allen-VMware-Virtual-Platform: ~/Desktop$
```



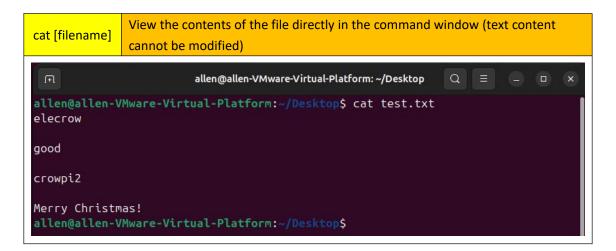


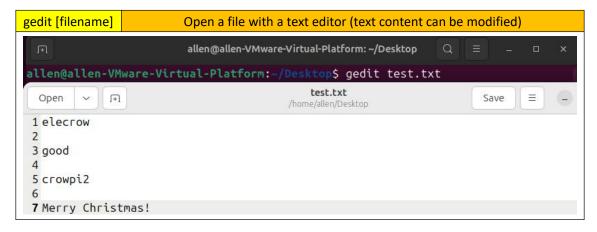




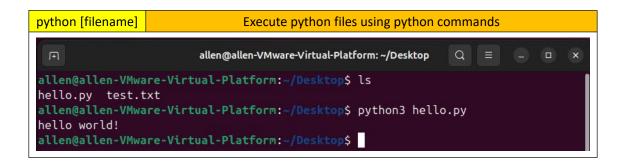


2. File content viewing





3. Execute files on the shell



4. Perform network operations

```
ifconfig
                                Viewing Network Configuration
                       allen@allen-VMware-Virtual-Platform: ~/Desktop
allen@allen-VMware-Virtual-Platform:~/Desktop$ ifconfig
ens33: flags=4163<UP.BROADCAST,RUNNING,MULTICAST> mtu 1500
        inet 192.168.138.129 netmask 255.255.255.0 broadcast 192.168.138.255
        inet6 fe80::20c:29ff:fe6d:2b95 prefixlen 64 scopeid 0x20<link>
        ether 00:0c:29:6d:2b:95 txqueuelen 1000 (Ethernet)
       RX packets 8928 bytes 11692811 (11.6 MB)
        RX errors 0 dropped 0 overruns 0 frame 0
        TX packets 3034 bytes 231310 (231.3 KB)
        TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
        inet 127.0.0.1 netmask 255.0.0.0
        inet6 ::1 prefixlen 128 scopeid 0x10<host>
        loop txqueuelen 1000 (Local Loopback)
        RX packets 259 bytes 36355 (36.3 KB)
        RX errors 0 dropped 0 overruns 0 frame 0
        TX packets 259 bytes 36355 (36.3 KB)
        TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
allen@allen-VMware-Virtual-Platform:~/DesktopS
```

