

Task1

```
cx@cx-virtual-machine:~$ gcc -c c1.c
cx@cx-virtual-machine:~$ gcc -o hello1 c1.o
cx@cx-virtual-machine:~$ rm -rf *.o
cx@cx-virtual-machine:~$ ./hello1
please input source file!
open source (null) failed
cx@cx-virtual-machine:~$ B22040716陈鑫
```

Task2

```
cx@cx-virtual-machine:~$ gcc -c c2.c
cx@cx-virtual-machine:~$ gcc -o hello2 c2.o
cx@cx-virtual-machine:~$ ./hello2
桌面
..
hello1
..
successful
c2.o
.thunderbird
c1.c
模板
snap
.mozilla
c2.c
.pam_environment
.bash_logout
下载
.cache
others
.bash_history
图片
```

Task3

```
cx@cx-virtual-machine:~$ vi c3.c
cx@cx-virtual-machine:~$ gcc -c c3.c
cx@cx-virtual-machine:~$ gcc -o hello3 c3.o
cx@cx-virtual-machine:~$ rm -rf *.o
cx@cx-virtual-machine:~$ ./hello3
/home/cx
success
/home
cx@cx-virtual-machine:~$ B22040716陈鑫
```