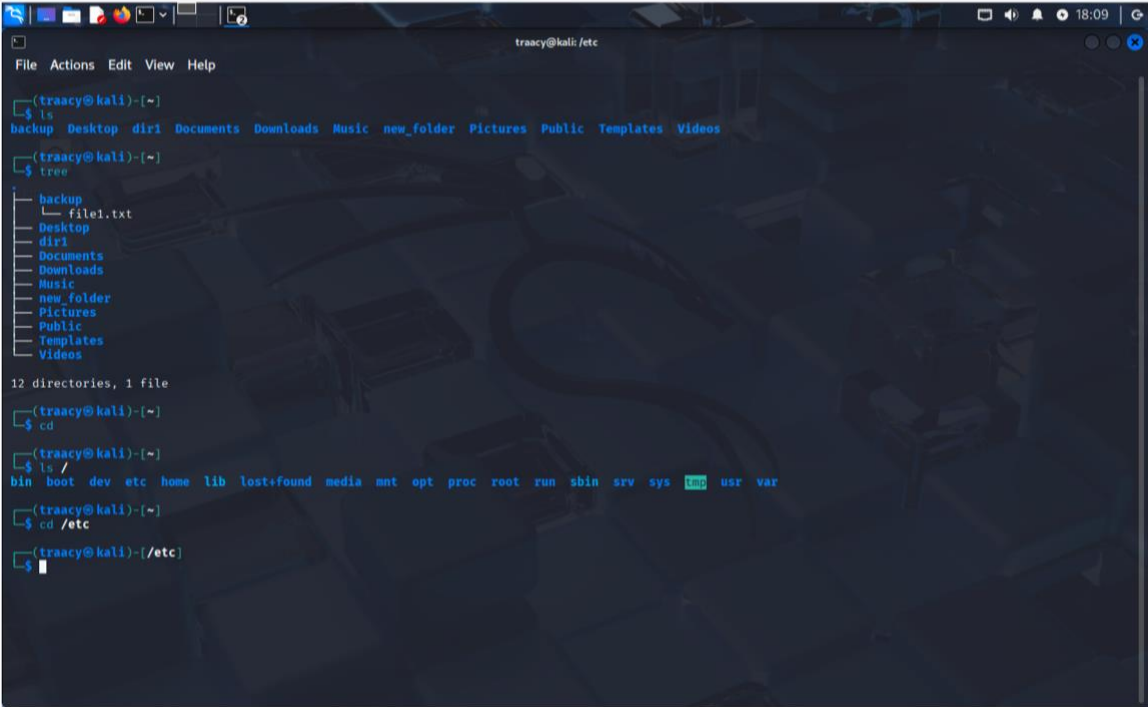




### Number 3



```
tracy@kali: /etc
File Actions Edit View Help
(tracy@kali)~
└─$ ls
backup Desktop dir1 Documents Downloads Music new_folder Pictures Public Templates Videos
(tracy@kali)~
└─$ tree
.
├── backup
│   └── file1.txt
├── Desktop
├── dir1
├── Documents
├── Downloads
├── Music
├── new_folder
├── Pictures
├── Public
├── Templates
└── Videos
12 directories, 1 file
(tracy@kali)~
└─$ cd
(tracy@kali)~
└─$ ls /
bin boot dev etc home lib lost+found media mnt opt proc root run sbin srv sys usr var
(tracy@kali)~
└─$ cd /etc
(tracy@kali)~/etc
└─$
```

### Number 4

```
File Actions Edit View Help
traacy@kali:~/etc/skel

(tracy@kali)~$ ls
backup Desktop dir1 Documents Downloads Music new_folder Pictures Public Templates Videos

(tracy@kali)~$ tree
.
├── backup
│   └── file1.txt
├── Desktop
├── dir1
├── Documents
├── Downloads
├── Music
├── new_folder
├── Pictures
├── Public
├── Templates
├── Videos
└──

12 directories, 1 file

(tracy@kali)~$ cd
(tracy@kali)~$ ls /
bin boot dev etc home lib lost+found media mnt opt proc root run sbin srv sys usr var

(tracy@kali)~$ cd /etc
(tracy@kali)~/etc$ cd /skel
cd: no such file or directory: /skel

(tracy@kali)~/etc$ cd skel
(tracy@kali)~/etc/skel$
```

## Number 5

```
File Actions Edit View Help
traacy@kali:~/etc

(tracy@kali)~/etc$ cd
(tracy@kali)~$ ls /
bin boot dev etc home lib lost+found media mnt opt proc root run sbin srv sys usr var

(tracy@kali)~$ cd /etc
(tracy@kali)~/etc$ cd /skel
cd: no such file or directory: /skel

(tracy@kali)~/etc$ cd skel
(tracy@kali)~/etc/skel$ ls
(tracy@kali)~/etc/skel$ ls
(tracy@kali)~/etc/skel$ tree

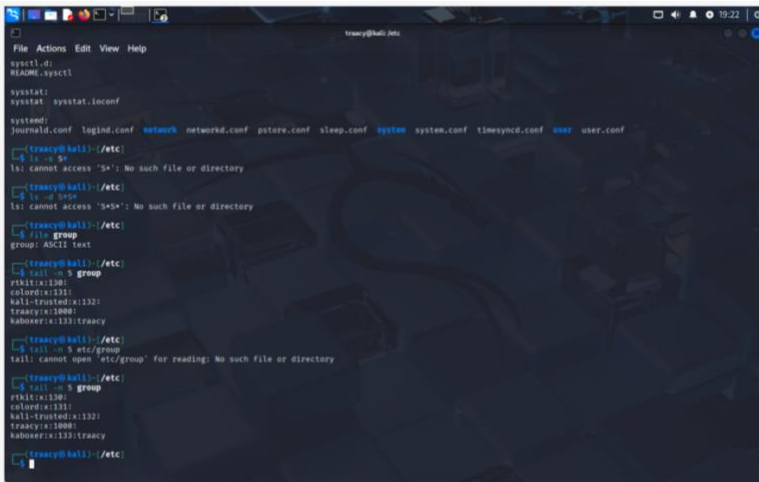
0 directories, 0 files

(tracy@kali)~/etc/skel$ cd ..
(tracy@kali)~/etc$
```



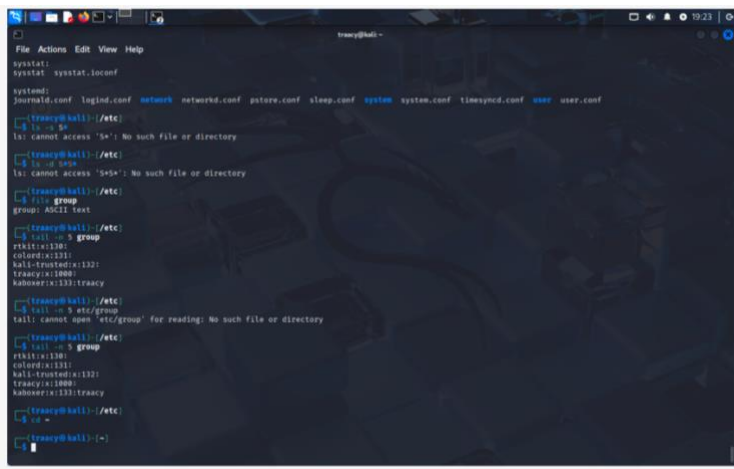


## Number 9



```
tracy@kali: ~  
File Actions Edit View Help  
systemd:  
journal.conf login.conf networkd.conf pstore.conf sleep.conf systemd.conf timesyncd.conf user.conf  
[tracy@kali]~/etc:  
ls -l $*  
ls: cannot access '$*': No such file or directory  
[tracy@kali]~/etc:  
ls -l $*  
ls: cannot access '$*': No such file or directory  
[tracy@kali]~/etc:  
ls -l group  
group: ASCII text  
[tracy@kali]~/etc:  
tail -n 5 group  
pkitt:x:130:  
colorix:x:131:  
kali-fontend:x:132:  
Tracy:x:1000:  
kanoxxx:x:133:tracy  
[tracy@kali]~/etc:  
tail -n 5 etc/group  
tail: cannot open 'etc/group' for reading: No such file or directory  
[tracy@kali]~/etc:  
tail -n 5 group  
pkitt:x:130:  
colorix:x:131:  
kali-fontend:x:132:  
Tracy:x:1000:  
kanoxxx:x:133:tracy  
[tracy@kali]~/etc:  
[tracy@kali]~/etc:  
[tracy@kali]~/etc:
```

## Number 10



```
tracy@kali: ~  
File Actions Edit View Help  
systemd:  
journal.conf login.conf networkd.conf pstore.conf sleep.conf systemd.conf timesyncd.conf user.conf  
[tracy@kali]~/etc:  
ls -l $*  
ls: cannot access '$*': No such file or directory  
[tracy@kali]~/etc:  
ls -l $*  
ls: cannot access '$*': No such file or directory  
[tracy@kali]~/etc:  
ls -l group  
group: ASCII text  
[tracy@kali]~/etc:  
tail -n 5 group  
pkitt:x:130:  
colorix:x:131:  
kali-fontend:x:132:  
Tracy:x:1000:  
kanoxxx:x:133:tracy  
[tracy@kali]~/etc:  
tail -n 5 etc/group  
tail: cannot open 'etc/group' for reading: No such file or directory  
[tracy@kali]~/etc:  
tail -n 5 group  
pkitt:x:130:  
colorix:x:131:  
kali-fontend:x:132:  
Tracy:x:1000:  
kanoxxx:x:133:tracy  
[tracy@kali]~/etc:  
[tracy@kali]~/etc:  
[tracy@kali]~/etc:  
[tracy@kali]~/etc:
```



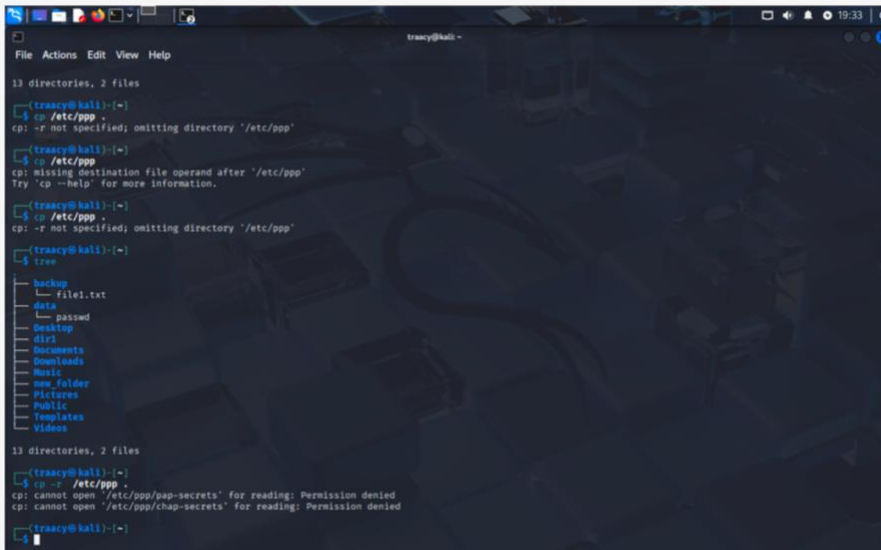
```
tracy@kali ~
File Actions Edit View Help
systemd:
journal.conf logind.conf networkd.conf pstore.conf sleep.conf systemd systemd.conf timesyncd.conf user user.conf
(tracy@kali)~/etc
└─$ ls -ls
ls: cannot access 'ls': No such file or directory
(tracy@kali)~/etc
└─$ ls -ls $ls
ls: cannot access 'ls $ls': No such file or directory
(tracy@kali)~/etc
└─$ file group
group: ASCII text
(tracy@kali)~/etc
└─$ tail -n 5 group
ritik:x:130:
colord:x:131:
kali-trusted:x:132:
tracy:x:1300:
kabover:x:133:tracy
(tracy@kali)~/etc
└─$ tail -n 5 etc/group
tail: cannot open 'etc/group' for reading: No such file or directory
(tracy@kali)~/etc
└─$ tail -n 5 group
ritik:x:130:
colord:x:131:
kali-trusted:x:132:
tracy:x:1300:
kabover:x:133:tracy
(tracy@kali)~/etc
└─$ cd -
(tracy@kali)~
└─$ mkdir data
(tracy@kali)~
└─$
```

## Number 13

```
tracy@kali ~
File Actions Edit View Help
(tracy@kali)~/etc
└─$ tail -n 5 group
ritik:x:130:
colord:x:131:
kali-trusted:x:132:
tracy:x:1300:
kabover:x:133:tracy
(tracy@kali)~/etc
└─$ cd -
(tracy@kali)~
└─$ mkdir data
(tracy@kali)~
└─$ cp /etc/passwd /home/data
cp: cannot create regular file '/home/data': Permission denied
(tracy@kali)~
└─$ cp /etc/passwd data
(tracy@kali)~
└─$ tree
tree
├── backup
│   └── file1.txt
├── data
│   └── passwd
├── desktop
├── dir1
├── Documents
├── Downloads
├── Music
├── new_folder
├── Pictures
├── Public
├── Templates
└── Videos

13 directories, 2 files
(tracy@kali)~
└─$
```

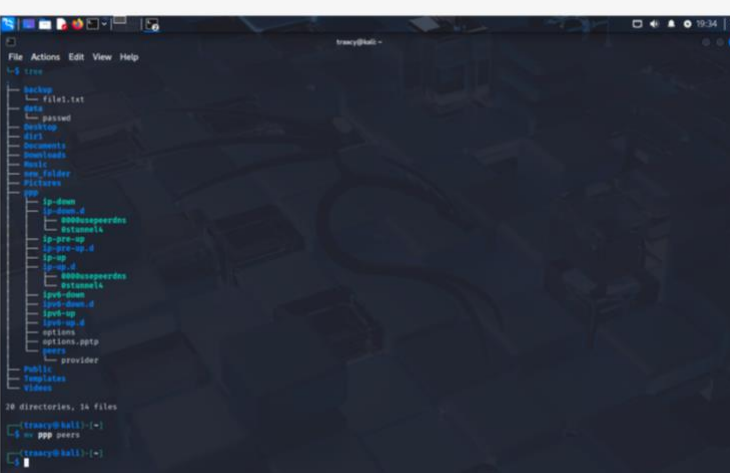
## Number 14



```
File Actions Edit View Help
13 directories, 2 files
[tracy@kali]~$ cp /etc/ppp
cp: -r not specified; omitting directory '/etc/ppp'
[tracy@kali]~$ cp /etc/ppp
cp: missing destination file operand after '/etc/ppp'.
Try 'cp --help' for more information.
[tracy@kali]~$ cp /etc/ppp
cp: -r not specified; omitting directory '/etc/ppp'
[tracy@kali]~$ tree
tree
.
├── backup
│   └── file1.txt
├── data
│   └── passwd
├── Desktop
├── dir1
├── Documents
├── Downloads
├── Music
├── new_folder
├── Pictures
├── Public
├── Templates
└── Videos

13 directories, 2 files
[tracy@kali]~$ cp -r /etc/ppp
cp: cannot open '/etc/ppp/pap-secrets' for reading: Permission denied
cp: cannot open '/etc/ppp/chap-secrets' for reading: Permission denied
[tracy@kali]~$
```

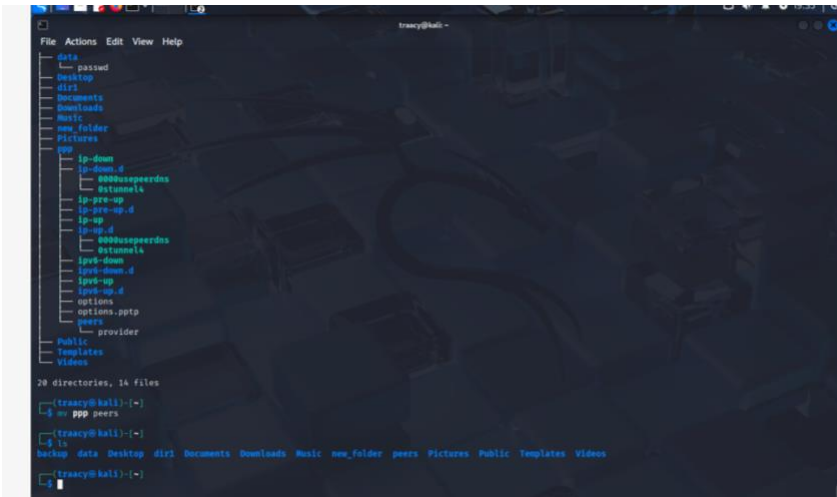
## Number 15



```
File Actions Edit View Help
[tracy@kali]~$ tree
tree
.
├── backup
│   └── file1.txt
├── data
│   └── passwd
├── Desktop
├── dir1
├── Documents
├── Downloads
├── Music
├── new_folder
├── Pictures
├── ppp
│   ├── ip-down
│   │   ├── 00000000000000000000000000000000
│   │   └── 01000000
│   ├── ip-down.d
│   ├── ip-down-up
│   ├── ip-down-up.d
│   ├── ip-up
│   │   ├── 00000000000000000000000000000000
│   │   └── 01000000
│   ├── ip-up-down
│   ├── ip-up-down.d
│   ├── ip-up-up
│   ├── ip-up-up.d
│   ├── options
│   ├── options.rpqt
│   └── provider
├── Public
├── Templates
└── Videos

20 directories, 14 files
[tracy@kali]~$ cp -r ppp peers
[tracy@kali]~$
```

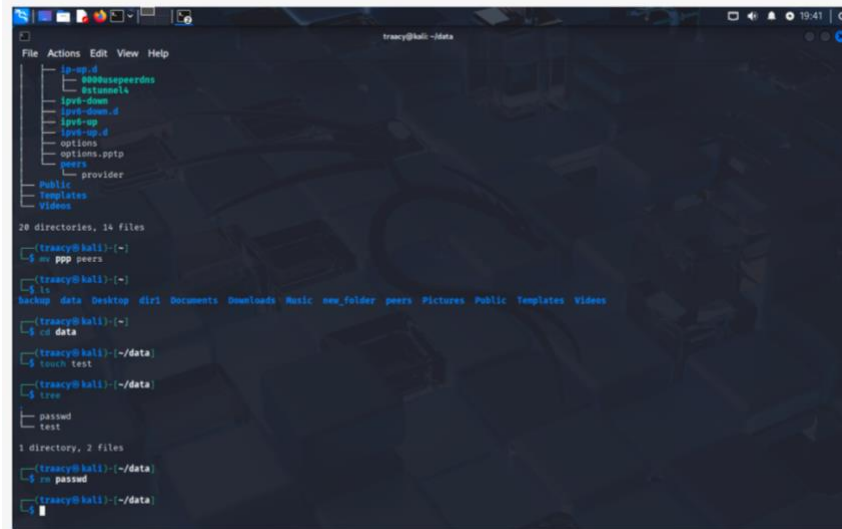
## Number 16



```
File Actions Edit View Help
├── data
│   ├── passed
│   ├── Desktop
│   ├── dir1
│   ├── Documents
│   ├── Downloads
│   ├── Music
│   ├── new_folder
│   ├── Pictures
│   ├── Public
│   ├── Templates
│   └── Videos
├── peers
│   ├── ip-down.d
│   │   ├── 0000suspeerdus
│   │   ├── 0100001
│   │   └── 0100001
│   ├── ip-pre-up
│   ├── ip-pre-up.d
│   ├── ip-up
│   ├── ip-up.d
│   │   ├── 0000suspeerdus
│   │   └── 0100001
│   ├── ipv6-down
│   ├── ipv6-down.d
│   ├── ipv6-up
│   ├── ipv6-up.d
│   ├── options.pptp
│   └── peers
│       └── provider
├── Public
├── Templates
└── Videos

20 directories, 14 files
(tracy@kali) ~
└─$ cd peers
(tracy@kali) ~/peers
└─$ ls
backup data Desktop dir1 Documents Downloads Music new_folder peers Pictures Public Templates Videos
(tracy@kali) ~
└─$
```

## Number 17



```
File Actions Edit View Help
├── ip-up.d
│   ├── 0000suspeerdus
│   ├── 0100001
│   └── 0100001
├── ipv6-down
├── ipv6-down.d
├── ipv6-up
├── ipv6-up.d
├── options.pptp
├── peers
│   └── provider
├── Public
├── Templates
└── Videos

20 directories, 14 files
(tracy@kali) ~
└─$ cd peers
(tracy@kali) ~/peers
└─$ cd data
(tracy@kali) ~/data
└─$ touch test
(tracy@kali) ~/data
└─$ tree
.
├── passed
└── test

1 directory, 2 files
(tracy@kali) ~/data
└─$ rm passed
(tracy@kali) ~/data
└─$
```

## Number 18 and 19

```
File Actions Edit View Help
1 directory, 2 files

(tracy@kali):~/data
└─$ rm passwd

(tracy@kali):~/data
└─$ rm peers
rm: cannot remove 'peers': No such file or directory

(tracy@kali):~/data
└─$ ls
test

(tracy@kali):~/data
└─$ cd ..

(tracy@kali):~
└─$ ls
backup data Desktop dir1 Documents Downloads Music new_folder peers Pictures Public Templates Videos

(tracy@kali):~
└─$ rm peers
rm: cannot remove 'peers': Is a directory

(tracy@kali):~
└─$ rmdir peers
rmdir: failed to remove 'peers': Directory not empty

(tracy@kali):~
└─$ rmdir -p peers
rmdir: invalid option -- 'p'
Try 'rmdir --help' for more information.

(tracy@kali):~
└─$ rmdir -r peers
rmdir: invalid option -- 'r'
Try 'rmdir --help' for more information.

(tracy@kali):~
└─$ rm -r peers

(tracy@kali):~
└─$
```

## Number 20

```
File Actions Edit View Help

(tracy@kali):~/data
└─$ rm peers
rm: cannot remove 'peers': No such file or directory

(tracy@kali):~/data
└─$ ls
test

(tracy@kali):~/data
└─$ cd ..

(tracy@kali):~
└─$ ls
backup data Desktop dir1 Documents Downloads Music new_folder peers Pictures Public Templates Videos

(tracy@kali):~
└─$ rm peers
rm: cannot remove 'peers': Is a directory

(tracy@kali):~
└─$ rmdir peers
rmdir: failed to remove 'peers': Directory not empty

(tracy@kali):~
└─$ rmdir -p peers
rmdir: invalid option -- 'p'
Try 'rmdir --help' for more information.

(tracy@kali):~
└─$ rmdir -r peers
rmdir: invalid option -- 'r'
Try 'rmdir --help' for more information.

(tracy@kali):~
└─$ rm -r peers

(tracy@kali):~
└─$ ls
backup data Desktop dir1 Documents Downloads Music new_folder Pictures Public Templates Videos

(tracy@kali):~
└─$
```