

## Steps 1-6:

```
(tiaw@Tia-Kali)-[~]
└─$ pwd
/home/tiaw

(tiw@Tia-Kali)-[~]
└─$ cd /etc

(tiw@Tia-Kali)-[/etc]
└─$ cd skel

(tiw@Tia-Kali)-[/etc/skel]
└─$ cd ..

(tiw@Tia-Kali)-[/etc]
└─$ ls
adduser.conf          ipsec.conf           python3.13
alternatives         ipsec.d              radcli
apache2              ipsec.secrets        rc0.d
apparmor             issue                rc1.d
apparmor.d           issue.net            rc2.d
apt                  java-21-openjdk      rc3.d
arp-scan             john                 rc4.d
avahi                kali-menu            rc5.d
bash.bashrc          kernel               rc6.d
bash_completion     kernel-img.conf     rcS.d
bash_completion.d   keyutils             reader.conf.d
bindresvport.blacklist kismet              rearj.cfg
binfmt.d             ldap                 redis
bluetooth           ld.so.cache         redsocks.conf
ca-certificates     ld.so.conf          request-key.conf
ca-certificates.conf ld.so.conf.d        request-key.d
chatscripts         legion.conf          resolv.conf
chromium            libao.conf          responder
chromium.d          libaudit.conf       rmt
cifs-utils          libblockdev         rpc
cloud               libccid_Info.plist runit
colord              libnl-3              samba
console-setup      libpaper.d          sane.d
cracklib            lightdm              scalpel
credstore           lighttpd             screenrc
credstore.encrypted locale.alias         sddm.conf.d
cron.d              locale.conf         searchsploit_rc
cron.daily          locale.gen           security
cron.hourly         localtime           selinux
cron.monthly        logcheck            sensors3.conf
crontab             login.defs          sensors.d
cron.weekly         logrotate.conf     services
cron.yearly         logrotate.d         sgml
cryptsetup-initramfs macchanger          shadow
```

## Step 7:

```
(tiaw@Tia-Kali)-[~/etc]
└─$ ls -l
total 1512
-rw-r--r-- 1 root root 3981 May 6 14:25 adduser.conf
drwxr-xr-x 2 root root 20480 Aug 27 17:24 alternatives
drwxr-xr-x 8 root root 4096 Aug 27 17:23 apache2
drwxr-xr-x 2 root root 4096 Aug 27 17:03 apparmor
drwxr-xr-x 9 root root 4096 Aug 27 17:24 apparmor.d
drwxr-xr-x 8 root root 4096 Aug 27 17:28 apt
drwxr-xr-x 2 root root 4096 Aug 27 17:15 arp-scan
drwxr-xr-x 3 root root 4096 Aug 27 17:21 avahi
-rw-r--r-- 1 root root 1997 May 19 14:11 bash.bashrc
-rw-r--r-- 1 root root 45 Jan 11 2025 bash_completion
drwxr-xr-x 2 root root 4096 Aug 27 17:22 bash_completion.d
-rw-r--r-- 1 root root 367 Mar 14 18:56 bindresvport.blacklist
drwxr-xr-x 2 root root 4096 Apr 7 13:39 binfmt.d
drwxr-xr-x 2 root root 4096 Aug 27 17:20 bluetooth
drwxr-xr-x 3 root root 4096 Aug 27 17:06 ca-certificates
-rw-r--r-- 1 root root 6422 Aug 27 17:16 ca-certificates.conf
drwxr-s--- 2 root dip 4096 Aug 27 17:17 chatscripts
drwxr-xr-x 2 root root 4096 Aug 27 17:14 chromium
drwxr-xr-x 2 root root 4096 Aug 27 17:24 chromium.d
drwxr-xr-x 2 root root 4096 Aug 27 17:20 cifs-utils
drwxr-xr-x 3 root root 4096 Aug 27 17:10 cloud
drwxr-xr-x 2 colord colord 4096 Aug 27 17:21 colord
drwxr-xr-x 2 root root 4096 Aug 27 17:04 console-setup
drwxr-xr-x 2 root root 4096 Aug 27 17:16 cracklib
drwx----- 2 root root 4096 Apr 7 13:39 credstore
drwx----- 2 root root 4096 Apr 7 13:39 credstore.encrypted
drwxr-xr-x 2 root root 4096 Aug 27 17:19 cron.d
drwxr-xr-x 2 root root 4096 Aug 27 17:23 cron.daily
drwxr-xr-x 2 root root 4096 Aug 27 17:03 cron.hourly
drwxr-xr-x 2 root root 4096 Aug 27 17:03 cron.monthly
-rw-r--r-- 1 root root 1042 Apr 6 14:47 crontab
drwxr-xr-x 2 root root 4096 Aug 27 17:20 cron.weekly
drwxr-xr-x 2 root root 4096 Aug 27 17:03 cron.yearly
drwxr-xr-x 2 root root 4096 Aug 27 17:24 cryptsetup-initramfs
drwxr-xr-x 2 root root 4096 Apr 10 16:09 cryptsetup-nuke-password
-rw-r--r-- 1 root root 54 Aug 27 17:08 crypttab
drwxr-xr-x 2 root root 4096 Aug 27 17:23 cupshelpers
drwxr-xr-x 4 root root 4096 Aug 27 17:05 dbus-1
drwxr-xr-x 3 root root 4096 Aug 27 17:06 dconf
-rw-r--r-- 1 root root 2967 Mar 10 2025 debconf.conf
-rw-r--r-- 1 root root 13 May 15 21:57 debian_version
drwxr-xr-x 3 root root 4096 Aug 27 17:27 default
-rw-r--r-- 1 root root 1706 May 6 14:25 deluser.conf
drwxr-xr-x 2 root root 4096 May 13 14:26 depmod.d
drwxr-xr-x 3 root root 4096 Aug 27 17:06 dhcp
-rw-r--r-- 1 root root 1275 Apr 20 05:05 dhcpd.conf
drwxr-xr-x 2 root root 4096 Aug 27 17:25 dictionaries-common
```

Step 8:

```
(tiaw@Tia-Kali)-[~/etc]
└─$ ls -d s*
samba          security      shadow        smi.conf      sslsplit      subuid        sudo_logsrvd.conf
sane.d         selinux      shadow-      snmp          strongswan.conf subuid-      supercat
scalpel        sensors3.conf shells        speech-dispatcher strongswan.d  subversion   sv
screenrc       sensors.d    skel         sqlmap        stunnel       sudo.conf    sysctl.d
sddm.conf.d    services    smartd.conf  ssh           subgid        sudoers      sysstat
searchsploit_rc sgml         smartmontools ssl            subgid-       sudoers.d    systemd
```

Step 9 - 12:

```
(tiaw@Tia-Kali)-[/etc]
└─$ file group
group: ASCII text

(tiaw@Tia-Kali)-[/etc]
└─$ cat /etc/group | tail -5
colord:x:131:
kali-trusted:x:132:
tiaw:x:1000:
vboxsf:x:133:tiaw
kaboxer:x:134:tiaw

(tiaw@Tia-Kali)-[/etc]
└─$ cd ~

(tiaw@Tia-Kali)-[~]
└─$ mkdir data
```

Step 13:

```
(tiaw@Tia-Kali)-[~]
└─$ cp /etc/passwd data
```

Step 14:

```
(tiaw@Tia-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
```

Step 15 & 16:

```
(tiaw@Tia-Kali)-[~]
└─$ mv ppp peers

(tiaw@Tia-Kali)-[~]
└─$ ls
archive.tar  Desktop  error_log.txt  files_list.txt  odu.txt  practice_folder  Videos
data         Documents  file1          input.txt       peers     Public
demo.txt    Downloads  file2          Music           Pictures  Templates
```

Step 17:

```
(tiaw@Tia-Kali)-[~]
└─$ touch data/test
```

Steps 18 - 20:

```
(tiaw@Tia-Kali)-[~]
└─$ rm data/passwd

(tiw@Tia-Kali)-[~]
└─$ rmdir peers
rmdir: failed to remove 'peers': Directory not empty

(tiw@Tia-Kali)-[~]
└─$ rm -r peers

(tiw@Tia-Kali)-[~]
└─$ ls
archive.tar  demo.txt  Documents  error_log.txt  file2      input.txt  odu.txt  practice_folder  Templates
data         Desktop  Downloads  file1          files_list.txt  Music     Pictures  Public           Videos
```