Set Up. :
First cksum:

```
[[root@6b7323a54afb ~]# sudo mkdir -p ~/mydir/mydir2
[[root@6b7323a54afb ~]# sudo touch ~/mydir/mydir2/Sha.txt
[[root@6b7323a54afb ~]# cp /var/log/anaconda/syslog ~/mydir/securecopy.txt
[[root@6b7323a54afb ~]# cd mydir
[[root@6b7323a54afb mydir]# cksum securecopy.txt
 2766876939 488142 securecopy.txt
[[root@6b7323a54afb mydir]# vim mydir/securecopy.txt
[[root@6b7323a54afb mydir]# cat cp /var/log/anaconda/syslog ~/mydir
```

```
[[root@6b7323a54afb mydir]# vim securecopy.txt
[[root@6b7323a54afb mydir]# vim securecopy.txt
[[root@6b7323a54afb mydir]# sed -i 's/root/sha/g' securecopy
 sed: can't read securecopy: No such file or directory
[[root@6b7323a54afb mydir]# sed -i 's/root/sha/g'securecopy
 sed: -e expression #1, char 13: unknown option to `s'
[[root@6b7323a54afb mydir]# sed -i 's/root/sha/g' securecopy
 sed: can't read securecopy: No such file or directory
[[root@6b7323a54afb mydir]# sed -i 's/root/sha/g' securecopy.txt
[[root@6b7323a54afb mydir]# vim securecopy.txt
[[root@6b7323a54afb mydir]# vim securecopy.txt
 [root@6b7323a54afb mydir]#
```

```
14:16:39,384 INFO NetworkManager:<info>  [1631715399.3840] NetworkManager (version 1.30.0-7.el8) is starting... (for the first time)
14:16:39,384 INFO NetworkManager:<info>  [1631715399.3841] Read config: /etc/NetworkManager/NetworkManager.conf
14:16:39,385 INFO NetworkManager:<info>  [1631715399.3855] auth[0x557aa18666a0]: create auth-manager: D-Bus connection not available. Polkit is disabled and only sha will be authorized.
14:16:39,386 INFO NetworkManager:<info>  [1631715399.3867] manager[0x557aa1899020]: monitoring kernel firmware directory '/lib/firmware'.
14:16:39,386 INFO NetworkManager:<info>  [1631715399.3868] hostname: hostname: hostnamed not used as proxy creation failed with: Could not connect: No such file or directory
14:16:39,387 INFO NetworkManager:<info>  [1631715399.3869] dns-mgr[0x557aa18881d0]: init: dns=default,systemd-resolved rc-manager=symlink
14:16:39,388 INFO NetworkManager:<info>  [1631715399.3881] Loaded device plugin: NMTeamFactory (/usr/lib64/NetworkManager/1.30.0-7.el8/libnm-device-plugin-team.so)
14:16:39,388 INFO NetworkManager:<info>  [1631715399.3881] manager: rfkill: Wi-Fi enabled by radio killswitch; enabled by state file
14:16:39,388 INFO NetworkManager:<info>  [1631715399.3881] manager: rfkill: WWAN enabled by radio killswitch; enabled by state file
14:16:39,388 INFO NetworkManager:<info>  [1631715399.3881] manager: Networking is enabled by state file
14:16:39,388 INFO NetworkManager:<info>  [1631715399.3882] dhcp-init: Using DHCP client 'internal'
14:16:39,388 WARNING NetworkManager:<warn>  [1631715399.3885] ifcfg-rh: dbus: don't use D-Bus for com.redhat.ifcfgrh1 service
14:16:39,388 INFO NetworkManager:<info>  [1631715399.3885] settings: Loaded settings plugin: ifcfg-rh ("/usr/lib64/NetworkManager/1.30.0-7.el8/libnm-settings-plugin-ifcfg-rh.so")
14:16:39,388 INFO NetworkManager:<info>  [1631715399.3885] settings: Loaded settings plugin: keyfile (internal)
14:16:39,389 INFO NetworkManager:<info>  [1631715399.3897] device (lo): carrier: link connected
14:16:39,389 INFO NetworkManager:<info>  [1631715399.3897] manager: (lo): new Generic device (/org/freedesktop/NetworkManager/Devices/1)
14:16:39,390 INFO NetworkManager:<info>  [1631715399.3901] manager: (ens3): new Ethernet device (/org/freedesktop/NetworkManager/Devices/2)
14:16:39,390 INFO NetworkManager:<info>  [1631715399.3902] device (ens3): state change: unmanaged -> unavailable (reason 'managed', sys-iface-state: 'external')
14:16:39,391 INFO kernel:IPv6: ADDRCONF(NETDEV_UP): ens3: link is not ready
14:16:39,391 INFO kernel:IPv6: ADDRCONF(NETDEV_UP): ens3: link is not ready
14:16:39,391 INFO kernel:8021q: adding VLAN 0 to HW filter on device ens3
14:16:39,391 INFO NetworkManager:<info>  [1631715399.3914] device (ens3): carrier: link connected
14:16:39,392 WARNING NetworkManager:<warn>  [1631715399.3925] sleep-monitor-sd: failed to acquire D-Bus proxy: Could not connect: No such file or directory
14:16:39,392 INFO NetworkManager:<info>  [1631715399.3926] device (ens3): state change: unavailable -> disconnected (reason 'none', sys-iface-state: 'managed')
/sha
```

Second cksum :

```
[[root@6b7323a54afb mydir]# cksum securecopy.txt
 984752202 488062 securecopy.txt
 [root@6b7323a54afb mydir]#
```

Print the path:

```
[[root@6b7323a54afb mydir2]# cd ..
[[root@6b7323a54afb mydir]# find -iname sha.txt
 ./mydir2/Sha.txt
 [root@6b7323a54afb mydir]#
```

```
[[root@6b7323a54afb mydir]# man
 What manual page do you want?
[[root@6b7323a54afb mydir]# man useradd
[[root@6b7323a54afb mydir]# man useradd 1> useradd -man.txt
 No manual entry for -man.txt
[[root@6b7323a54afb mydir]# man useradd 1> useradd-man.txt
[[root@6b7323a54afb mydir]# grep -c "password" useradd-man.txt
 13
 [root@6b7323a54afb mydir]#
```