cksum securecopy.txt and save the output as screen shot.

```
[root@7790b176fbfd ~]# cksum ~/mydir/securecopy.txt
2766876939 488142 /root/mydir/securecopy.txt
[root@7790b176fbfd ~]#
```
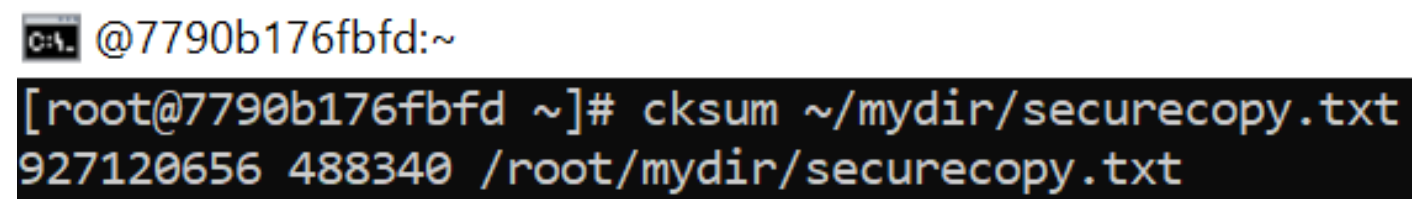
open ~/mydir/securecopy.txt with nano OR vim editor and replace •
all "root" keywords with yourname and exit the nano.

open ~/mydir/securecopy.txt with nano OR vim editor and replace all "root" keywords with yourname and exit the nano.

```
[root@7790b176fbfd ~]# vim ~/mydir/securecopy.txt
```

```
14:16:33,624 INFO kernel:ACPI: Enabled 16 GPEs in block 00 to 0F
14:16:33,624 INFO kernel:ACPI: PCI Basmah Bridge [PCI0] (domain 0000 [bus 00-ff])
14:16:33,624 INFO kernel:acpi PNP0A03:00: _OSC: OS supports [ASPM ClockPM Segments MSI EDR HPX-Type3]
14:16:33,624 WARNING kernel:acpi PNP0A03:00: fail to add MMCONFIG information, can't access extended PCI configuration space under this bridge.
14:16:33,624 INFO kernel:acpiphp: Slot [3] registered
14:16:33,624 INFO kernel:acpiphp: Slot [4] registered
14:16:33,624 INFO kernel:acpiphp: Slot [5] registered
14:16:33,624 INFO kernel:acpiphp: Slot [6] registered
14:16:33,624 INFO kernel:acpiphp: Slot [7] registered
14:16:33,624 INFO kernel:acpiphp: Slot [8] registered
14:16:33,624 INFO kernel:acpiphp: Slot [9] registered
14:16:33,624 INFO kernel:acpiphp: Slot [10] registered
14:16:33,624 INFO kernel:acpiphp: Slot [11] registered
14:16:33,624 INFO kernel:acpiphp: Slot [12] registered
14:16:33,624 INFO kernel:acpiphp: Slot [13] registered
14:16:33,624 INFO kernel:acpiphp: Slot [14] registered
14:16:33,624 INFO kernel:acpiphp: Slot [15] registered
14:16:33,624 INFO kernel:acpiphp: Slot [16] registered
14:16:33,624 INFO kernel:acpiphp: Slot [17] registered
14:16:33,624 INFO kernel:acpiphp: Slot [18] registered
14:16:33,625 INFO kernel:acpiphp: Slot [19] registered
14:16:33,625 INFO kernel:acpiphp: Slot [20] registered
14:16:33,625 INFO kernel:acpiphp: Slot [21] registered
14:16:33,625 INFO kernel:acpiphp: Slot [22] registered
14:16:33,625 INFO kernel:acpiphp: Slot [23] registered
14:16:33,625 INFO kernel:acpiphp: Slot [24] registered
14:16:33,625 INFO kernel:acpiphp: Slot [25] registered
14:16:33,625 INFO kernel:acpiphp: Slot [26] registered
14:16:33,625 INFO kernel:acpiphp: Slot [27] registered
14:16:33,625 INFO kernel:acpiphp: Slot [28] registered
14:16:33,625 INFO kernel:acpiphp: Slot [29] registered
14:16:33,625 INFO kernel:acpiphp: Slot [30] registered
14:16:33,625 INFO kernel:acpiphp: Slot [31] registered
14:16:33,625 INFO kernel:PCI host bridge to bus 0000:00
14:16:33,630 INFO kernel:pci_bus 0000:00: Basmah bus resource [io  0x0000-0x0cf7 window]
14:16:33,630 INFO kernel:pci_bus 0000:00: Basmah bus resource [io  0x0d00-0xffff window]
14:16:33,630 INFO kernel:pci_bus 0000:00: Basmah bus resource [mem 0x000a0000-0x000bffff window]
14:16:33,630 INFO kernel:pci_bus 0000:00: Basmah bus resource [mem 0xc0000000-0xfebfffff window]
14:16:33,630 INFO kernel:pci_bus 0000:00: Basmah bus resource [bus 00-ff]
14:16:33,631 INFO kernel:pci 0000:00:00.0: [8086:1237] type 00 class 0x060000
```

again cksum securecopy.txt and save the output as screen shot and write your observation.

@7790b176fbfd:~

```
[root@7790b176fbfd ~]# cksum ~/mydir/securecopy.txt
927120656 488340 /root/mydir/securecopy.txt
```

Here we knew that the file was changed because of the
cksum because its value changed (increased)

use the find command to find yourname.txt in your environment and save the output as screen shot.

```
[root@7790b176fbfd ~]# find . -iname Basmah.txt
./mydir/mydir2/Basmah.txt
```

Use man page with the "useradd" command and save the output in "useradd-man.txt" using what you have learned in "stdin/stdout" lesson, then grep the word "password" from the "useradd-man.txt" you have created and take a screen shot for the grep output.

```
[root@7790b176fbfd ~]# man useradd 1> useradd-man.txt
[root@7790b176fbfd ~]# grep "password" user-man.txt
grep: user-man.txt: No such file or directory
[root@7790b176fbfd ~]# grep password useradd-man.txt
        The number of days after a password expires until the account is permanently disabled. A value of 0 disables the account as soon as the password has
        Example: -K PASS_MAX_DAYS=-1 can be used when creating system account to turn off password aging, even though system account has no password at all.
    -p, --password PASSWORD
        The encrypted password, as returned by crypt(3). The default is to disable the password.
        Note: This option is not recommended because the password (or encrypted password) will be visible by users listing the processes.
        You should make sure the password respects the system's password policy.
        The number of days after a password has expired before the account will be disabled.
        Maximum members per group entry. When the maximum is reached, a new group entry (line) is started in /etc/group (with the same name, same password, and same
        The maximum number of days a password may be used. If the password is older than this, a password change will be forced. If not specified, -1 will be
        The minimum number of days allowed between password changes. Any password changes attempted sooner than this will be rejected. If not specified, -1 will be
        The number of days warning given before a password expires. A zero means warning is given only upon the day of expiration, a negative value means no warning
        Shadow password suite configuration.
        can't update password file
[root@7790b176fbfd ~]#
```