```
51  cat  /etc/default/useradd
52  locate useradd
53  updatedb
54  locate useradd
55  locate useradd  | head  -n 3
56  locate userdel
57  locate   smb.conf
58  locate   USERADD
59  locate  -i   USERADD
60  locate  pass
```

Find;-   It is also use to find out any data location behalf of diffrent dirrent type of options?

#find place options argument

Options:-

-name

-iname

-inum

-size

-type

-empty

-perm

-user

-group

-amin

-atime

-cmin

-ctime

-amin

-atime

```
 62  find  /  -name  passwd
 63  locate passwd
 64  find  /  -name  passwd
 65  find  /etc    -name  passwd
 66  find  /usr      -name  passwd
 67  find  /usr      -name   useradd
 68  find  /etc       -name   useradd
 69  find  /etc  -name   pass*
 70  find  /etc  -name   *pass*
 71  find  /  -name  useradd
 72  find  /  -iname  USERADD
 73  touch  /xyz
 74  ls -i  /xyz
 75  find  /    -name xyz
 76  touch xyz
 77  find  /    -name xyz
 78  find  /  -inum  758664
 79  find  /etc  -size  +2M
 80  du -sh  /etc/udev/hwdb.bin
 81  find  /etc  -size  -2M
 84  find  /etc  -size  +2M  -size -10M
 85  du -sh  /etc/selinux/targeted/policy/policy.31
 86  find /etc  -perm  000
 87  ll  /etc/shadow
 88  find /etc  -perm   777
 89  mkdir /redhat
 90  cd  /redhat
 91  touch abc1 abc2 abc3
 92  mkdir d1 d2 d3
 93  ls
 94  cd
 95  ls  /redhat
 96  find  /redhat  -type   f
 97  find  /redhat  -type  d
 98  find  /redhat  -type  l
 99  find  /redhat  -empty
100  echo  "hello"  >  /redhat/abc1
101  cat  /redhat/abc1
102  find  /redhat  -empty
103  find  /redhat  ! -empty
104  find  /redhat  -type  f
105  find  /redhat  ! -type  f
106  find  /etc  -type f
107  find  /etc  -type d
108  find  /etc  -type  l
109  find  /etc  -type f  | wc -l
110  find  /etc  -type d   | wc -l
111  find  /etc  -type l    | wc -l
112  find  /etc  -empty     | wc -l
```

```
  114   find  /etc  -type f  -empty | wc -l
  115   find   /etc  -size  +2M   -type  f


what is the use of  -exec  operator with find command  ?

117  ls /redhat
  118  mkdir /backup
  119  find /redhat -type f
  120  find /redhat -type f -exec cp -rf  {}   /backup
  121  find /redhat -type f -exec cp -rf  {}   /backup  \;
  122  ls /backup
  123  find /etc  -type f
  124  find /etc  -type f  -exec cp -rf  {}  /backup \;
  125  ls /backup
  126  mkdir /redhat/soniya
  127  mkdir /backup/soniya
  128  find /backup -type f -exec  rm -rf  {}  \;
  129  ls /backup
  130  ls  /redhat
  131  find /redhat -type  f
  132  find /redhat -type  f  -exec cp -rf {}  /tmp  \;
  133  find /redhat -type  f
  134  find /redhat -type  f  -exec rm -rf {}  \;
  135  ls /redhat
  136  find  /etc  -size   +2M
  137  find  /etc  -size   +2M    -exec  cp -rf  {}  /redhat  \;
  138  ls /redhat
  139  find  /redhat  -size  +2M  -type f
  140  find  /redhat  -size  +2M  -type f  -exec rm -rf  {}  \;
  141  ls /redhat
  142  ls /var/log
  143  grep -R -i  -n   aman   /var/log
  144  history
  145  find /etc  -name "*.py"
  146  find /usr   -name "*.py"
  147  find /usr   -name "a*.py"
  148  find /etc  -name "*.conf"
  149  find /etc  -name "y*.conf"
  150  find /etc  -name ".*"
  151  find /etc  -name "*.conf"
  152  find /etc  -name "*.conf"  >  /conf
  153  cat  /conf
  154  mkdir /new
  155  find /etc  -name "*.conf" -exec  cp -rf  {}  /new  \;
  156  ls /new


IMP Task:---

[root@localhost ~]# useradd  natasha
[root@localhost ~]#
```

```
[root@localhost ~]# su - natasha
[natasha@localhost ~]$
[natasha@localhost ~]$ touch tcs1 tcs2 tcs3
[natasha@localhost ~]$ ls
tcs1  tcs2  tcs3
[natasha@localhost ~]$ touch  /tmp/tcs
[natasha@localhost ~]$
[natasha@localhost ~]$ touch  /tmp/ibm
[natasha@localhost ~]$ exit
logout
[root@localhost ~]#
  160  find  /  -user  natasha
  161  find  /  -group    natasha
  162  mkdir /exam
  163  find  /   -user natasha  -exec cp -rf  {}  /exam  \;
  164  ls /exam
```