```
#cut    <options>     <filename>


        -c     by using characters
        -f     by using fields
        -d     Delimeter

  26  useradd     user1
  27  useradd     user2
  28  useradd     user3
  29  useradd     user4
  30  useradd     user5
  31  tail -5  /etc/passwd
  32  tail -5  /etc/passwd  >  /info
  33  cat  /info
  34  cut   -c1  /info
  35  cut   -c1,4  /info
  36  cut   -c1-5   /info
  37  history
  38  cat /info
  39  cut   -f1  /info
  40  cut   -d:  -f1  /info
  41  cut   -d:  -f1,6  /info
  42  cut   -d:  -f1,7  /info
  43  cut   -d:  -f1,3,4   /info
  44  cut   -d:  -f1-4   /info
  45  cut   -d:  -f1-4   /info    >  /final-report
  46  cat  /final-report
  47  cat /info
  48  cat /info  |  cut -d:  -f1
  49  cat /info  |  cut -d:  -f1 | head  -1
  50  cat /info  |  head  -1
  51  cat /info  |  head  -1  | cut  -d: -f1
  52  cat /info  |  head  -1  | cut  -d: -f1,7
  53  cat   /etc/passwd  | sed -n  '1p;$p'
  54  cat   /etc/passwd  | sed -n  '1p;$p'  | cut  -d: -f1
  55  cat   /etc/passwd  | sed -n  '1p;$p'  | cut  -d: -f1,6
  56  df  -h
  57  cat  /var/log/secure
  58  cat  /var/log/secure | cut   -d' '   -f1-4
  59  cat  /var/log/secure | cut   -d' '   -f1-4 | tail -5
  60  cat  /var/log/secure | cut   -d' '   -f1-4 | tail -5   >
/datainfo
  61  cat /datainfo
  62  ifconfig
  63  ifconfig | grep  inet
  64  ifconfig | grep  -w  inet
  65  ifconfig | grep  -w  inet   | cut  -d' ' -f2
  66  ifconfig | grep  -w  inet   | awk  '{print $2}'
  67  ifconfig | grep  -w  inet   | awk  '{print $2,$4}'
  68  df  -h
  69  df  -h  |  grep sda2
  70  df  -h  |  grep sda2 | awk  '{print $6}'
```

```
   71  df  -h  |  grep sda2 | awk  '{print $5}'
   72  df  -h  |  grep sda2 | awk  '{print $5}' | cut  -d'%'   -f1
   73  cat  /etc/passwd  | cut  -d:    -f1
   74  cat  /etc/passwd  | cut  -d:    -f1   |  tail -5
   75  cat  /etc/passwd  | awk   -F:  '{print $1}'  | tail -n 5
   76  history
   77  df  -h
   78  df  -h  | cut -d' '  -f1
   79  df  -h  | awk   '{print $1}'
   80  df  -h  | awk   '{print $1,$6}'
   81  df  -h  | awk   '{print $1,$5}'
   82  df  -h  | awk   '{print $1,$5}'  | grep  -E  'sda1|sda2'
   83  df  -h  |  grep  -E  'sda1|sda2'
   84  df  -h  |  grep  -E  'sda1|sda2'  | awk  '{print $1,$5}'
   85  df  -h  |  grep  -E  'sda1|sda2'  | awk  '{print $1,$5}' OFS='
'
   86  df  -h  |  grep  -E  'sda1|sda2'  | awk  '{print $1,$5}' OFS='::'
   87  df  -h  |  grep  -E  'sda1|sda2'  | awk  '{print $1,$5}' OFS='
usage is '
   88  df  -h  |  grep  -E  'sda1|sda2'  | awk  '{print $1,$5}' OFS='
usage is '  >  /storage
   89  cat  /storage


[root@localhost ~]# cat     /info
linux:is,an: os
linux,is:an:os
linux:is,an:os


[root@localhost ~]#
[root@localhost ~]# awk   -F[:,]   '{print $1}'     /info
linux
linux
linux
[root@localhost ~]#
[root@localhost ~]# awk   -F[:,]   '{print $1,$4}'    /info
linux  os
linux os
linux os
```