```
poornimaraj@POORNIMA-RAJ:∼$ history
      history
   2
      15
      mkdir -p models/agile
   4
      15
   5
      cd
   6
      15
   7
      15-1
   8
      cd steoin
     cd agile
   9
  10 nano cicd
  11 cat cicd
  12
     wc cicd
  13 cat -n cicd
  14
     wc this is day 2 of the training
  15
      WC
  16
      touch newfile.txt
  17
      15
  18
     nano newfile.txt
     cat cicd
  19
  20 cT CICD >NEW.TXT
  21 cat cicd >new.txt
  22 cat new.txt
  23
     cat -n cicd
  24 tac cicd
  25
      cd ...
     cp demo newfile stepin
  26
      mkdir stepin
  27
      cp demo newfile stepin
  28
  29
      cd -
  30
      rmdir demo
  31
      15
  32
     rmdir models
     rmdir tarining
  33
  34
      rmdir cicd
  35
      15
  36
      history
  37
      clear
  38
      vi sum.c
  39 vi add.a
  40 gcc sum.c
  41 gcc add.a
```

🕍 poornimaraj@POORNIMA-RAJ: ~

```
gcc sum.c
    gcc add.a
41
42
    15
43
    nano filecmd
44
    more filecmd
45
    less dilecmd
46
   less filecmd
47
    head filecmd
48
    head -n 5 filecmd
    tail filecmd
49
50
    tail +5 filrcmd
51
    tail +n 5 filecmd
52
    nano sample.txt
53
    cat sample.txt
54
    cut -c 1-3 sample.txt
55
    cut -c 4-10 sample.txt
    cut -d ':' -f2 sample.txt
56
    cut -d ':' -f2, 3 sample.txt
57
    cut -d ':' -f2 sample.txt
58
    cut -d ':' -f2 3 sample.txt
59
60
    15
61
    cat demo
62
    nano f1
    nano f2
63
64
    cat f1
65
    cat f2
66
    paste f1 f2
    paste -d': f1 f2
67
68
    paste -s f1 f2
69
    cat sample.txt
70
    sort sample.txt
71
    sort sample.txt-r
72
    sort sample.txt -r
    sort -t ':' -k2 sample.txt
73
74
    cat sample.txt
    tr ':' '|' <sample.txt> sample.txt
75
76
77
    cat s1.txt
    te ';' '|' <sample.txt> s1.txt
78
    tr ':' '| ' <sample.txt> s1.txt
79
80
    15
    cat s1.txt
te ':0' '|$' < sample.txt</pre>
81
83
   cat s1.txt
```

```
🛂 poornimaraj@POORNIMA-RAJ: ~
  81
      cat s1.txt
      te ':0' '|$' < sample.txt
  82
  83
      cat s1.txt
  84
      nano example.txt
  85
      cat example.txt
  86
      cats1.txt
  87
      cmp sample.txt s1.txt
  88
      diff sample.txt s1.txt
  89
      15
  90
      nano test.c
  91
      cat tsest.c
  92 cat test.c
  93
      grep main test.c
  94
      grep^main test.c
      grep ^int test.c
  95
  96 nano sed_test
  97
      cat se_test
  98
      cat sed test
  99
      nano employess.txt
 100
      cat employess.txt
      awk '{print $0}'employess.txt
 101
      awk '{print $1, $3 }' employess.txt
 102
      awk '{print $1, $3 }'employess.txt
 103
      awk $3>50000'{print $1,$3}' employess.txt
 104
      awk 'BEGIN { print " name:, salary: '}{print $1,$3}'employess.txt
 105
500000
50000
70000
      awk '{total+=$3} END { print " total salar=" total]; employess.txt
 106
      awk'{print$0}'employess.txt
 107
 108
      15-1
      1s -1
 109
 110
      chmod u+x s1.txt
 111 ls -l s1.txt
 112 chmod o-r s1.txt
 113 ls -l s1.txt
 114 chmod 462 s1.txt
      ls -l s1.txt
 115
      history
 116
poornimaraj@POORNIMA-RAJ:∾$
```