```
mahalakshmi@Maha:~/training$ ls
new  out  output.txt
mahalakshmi@Maha:~/training$ cd
mahalakshmi@Maha:~$ history
    1  passwd
    2  sudo su
    3  sudo apt update
    4  date
    5  clear
    6  date
    7  bc
    8  exit
    9  date
   10  bc
   11  sudo apt update
   12  exit
   13  date
   14  "+%D"
   15  date "+%d"
   16  date "+%D"
   17  date "+%D %T"
   18  date "+%Y-%m-%d"
   19  date "+%Y/%m/%d"
   20  date "%A%B%d%Y%T"
   21  date "+%A %B %d %Y %T"
   22  date --date "tommorrow"
   23  date--date "tomorrow"
   24  date --date "tomorrow"
   25  date --date "2 years ago"
   26  man date
   27  cal
   28  sudo apt install ncal
   29  cal
   30  cal 7 2025
   31  cal 5 2025
   32  cal -3 2025
   33  cal -3 2 2025
   34  cal -3
   35  clear
   36  ps
   37  bc
```

```
35   clear
36   ps
37   bc
38   bc <<< "12/5"
39   bc <<< "scale=2;12/5"
40   bc <<< "2>5"
41   bc <<< "2^10"
42   uname
43   uname -i
44   uname -n
45   uname -v
46   uname -s
47   uname -m
48   uname -r
49   uname -a
50   echo "Welcome to Linux"
51   echo -e "hello \t World"
52   echo -n "Hello World"
53   echo 'date'
54   echo "this is
Linux
trining
for
Notchup
july 2025"
55   echo "this is linux Training for notchuo july 2025"
56   printf "linux training"
57   printf "linux training\n"
58   printf "my shell is %s\n"$SHELL
59   seq 1 10
60   seq 1 3 10
61   seq 10 -1 1
62   seq 20 -2 0
63   seq -s ""10
64   seq -s "" 1 10
65   seq -s "" 5 10
66   seq -s 5 10
67   seq -s "" 5 3 50
68   rev <<< Linux
69   rev <<< Mahalakshmi
70   seq -s "," 5 10
```

```
63  seq -s ""10
64  seq -s "" 1 10
65  seq -s "" 5 10
66  seq -s 5 10
67  seq -s "" 5 3 50
68  rev <<< Linux
69  rev <<< Mahalakshmi
70  seq -s "," 5 10
71  seq 1 10
72  echo $?
73  false
74  ls
75  mkdir new
76  cd new
77  mkdir new1 new2
78  ls
79  cd
80  cd-
81  cd -
82  mkdir -p d1/d2
83  ls
84  cd d1
85  ls
86  ls -l
87  cd new 1
88  ls
89  cd new1
90  mkdir new1 new2
91  ls
92  cd new1
93  ls
94  mkdir -p new1/new2
95  ls
96  ls -1
97  ls -l
98  ls -a
99  ls -R
100 cd ..
101 cd
102 nano demo
103 wc demo
```

```
 92   cd new1
 93   ls
 94   mkdir -p new1/new2
 95   ls
 96   ls -1
 97   ls -l
 98   ls -a
 99   ls -R
100   cd ..
101   cd
102   nano demo
103   wc demo
104   touch newfile.txt
105   nano newfile.txt
106   cat newfile.txt
107   cat newfile.txt >output.txt
108   cat output.txt
109   cat -n demo
110   ls
111   mkdir training
112   cp newfile output.txt training
113   cp output.txt training
114   cd training
115   ls
116   cd
117   ls
118   ls -R
119   cp =r new training
120   cp -r new training
121   ls
122   cp -r new training
123   ls
124   mv output.txt out
125   ls
126   mv out training
127   ls
128   cd training
129   ls
130   cd
131   history
mahalakshmi@Maha:~$
```