```
rsharan@LAPTOP-V6QODH11: X
                            + ~
rsharan@LAPTOP-V6QODH11:~$ history
    1
       date
    2
       bc
    3
       sudo apt update
       sudo apt upgrade
    4
       clear
    5
       echo $SHELL
    6
    7
       printenv SHELL
    8
       whoami
    9
       whatis echo
   10
       whatis printenv
   11
       whatis whoami
   12
       whatis cat
   13
       whereis cat
   14
      whereis gcc
   15
       info cat
   16
       sudo apt install gcc
   17
       clear
   18
       sudo apt install build-essential
   19
       clear
   20
       date
   21
       date "+%D"
       date "+%D%T"
   22
       date "+%Y-%M-%D"
   23
   24
       date "+%Y/%m/%d"
   25
       date "%Y-%m-%d"
   26
       date "+%Y-%m-%d"
   27
       date "+%A%B%d%Y%T"
   28
       date --date"tomorrow"
   29
       date --date "tomorrow"
   30
       date --date "2 years ago"
   31
       man date
   32
       cal
   33
       sudo apt install ncal
   34
       cal
   35
       cal 7 2025
       cal 5 2025
   36
   37
       cal 2025
   38
       cal -3 2025
   39
       cal -3
   40
       clear
```

```
rsharan@LAPTOP-V6QODH11: X
   41
       ps
       exit
   42
   43
       bc
       bc <<< "12/5"
   44
   45
       bc <<< "scale=2; 12/5"
   46
       bc <<< "2>5"
       bc <<< "2"10"
   47
   48
       uname
   49
       uname -o
   50
       uname -i
   51
       uname -n
   52
       uname -v
   53
       uname-s
   54
       uname -s
   55
       uname -m
   56
       uname -r
   57
       uname -a
   58
       clear
   59
       history
       history > history1.txt
   60
   61
       cat history1.txt
   62
       pwd
   63
       ls -l
   64
       explorer.exe .
   65
       exit
   66
       history
   67
       exit
   68
       history
   69
       echo "Welcome to Lninux"
       echo -e "Hello \t World"
   70
   71
       echo -n "Hello World"
       echo "Welcome to \"Linux\""
   72
   73
       cho 'date'
       echo 'date'
   74
   75
       echo date
   76* echo "This is
linux
training
for
July 2025"
       echo "This is Linux Training for Notchup July 2025"
```

```
78
     printf"Linux Training"
     printf "Linux training"
 79
 80
     printf "Linux training\n"
     printf "My shell is %s\n"$SHELL
 81
 82
     seq 1 10
     seq 1 3 10
 83
 84
     seq 10 -1 1
 85
     seq 20 -2 0
 86
     seq -s " " 10
     seq -s " " 5 10
 87
 88
     seq -s5 10
 89
     seq -s 5 10
     seq -s " " 5 3 50
 90
     rev <<< Linux
 91
 92
     date --date "2 years ago"
 93
     echo $?
 94
     ls
 95
     nano newfile
 96
     ls
 97
     cd new
     mkdir new
 98
     cd new
 99
     mkdir new1 new2
100
101
     ls
102
     cd
103
     cd -
104
     mkdir -p d1/d2
105
     ls
106
     cd d1
107
     ls -l
108
     cd ..
109
     cd
     ls -l
110
111
     ls -a
112
     ls -R
113
     nano demo
114
     wc demo
115
     touch newfile.txt
116
     nano newfile.txt
117
     cat newfile.txt
118
     cat newfile.txt>output.txt
```

```
rsharan@LAPTOP-V6QODH11: X
                           + -
159
      cd stepin
160
      mkdir sdlc git linux
161
      ls
162
      cd sdlc
163
      mkdir -p model/agile
164
      ls
165
      cd model
166
     ls
167
      cd
168
     ls
     ls -l
169
170
     ls -a
171
     ls -R
     cd stepin
172
173
     ls -R
174
     cd agile
175
      cd sdlc
176
      cd model
177
      cd agile
178
      nano cicd
179
      wc cicd
180
      wc this is day 2 of the training
181
      cd
182
      wc this is day 2 of the training
      wc "this is day 2 of training"
183
      touch newfile.txt
184
185
      ls
186
      nano newfile.txt
187
     cat newfile.txt
188
      cat cicd
189
      cat cicd>new.txt
190
      tac cicd
191
      mv newfile Day2
192
     ls
193
      cd git
194
      rm Day2
195
      ls
196
      cd
197
      rm n*
198
      ls
199
      rmdir new
```

```
rsharan@LAPTOP-V6QODHT1: X
  192 ls
       cd git
  193
  194
       rm Day2
      ls
  195
  196
       cd
  197
       rm n*
  198
      ls
  199
      rmdir new
  200
       cd new
  201
      Ls
  202
       cd
  203
       rm -r new
  204
       Ls
  205
       history
rsharan@LAPTOP-V6QODH11:~$
```