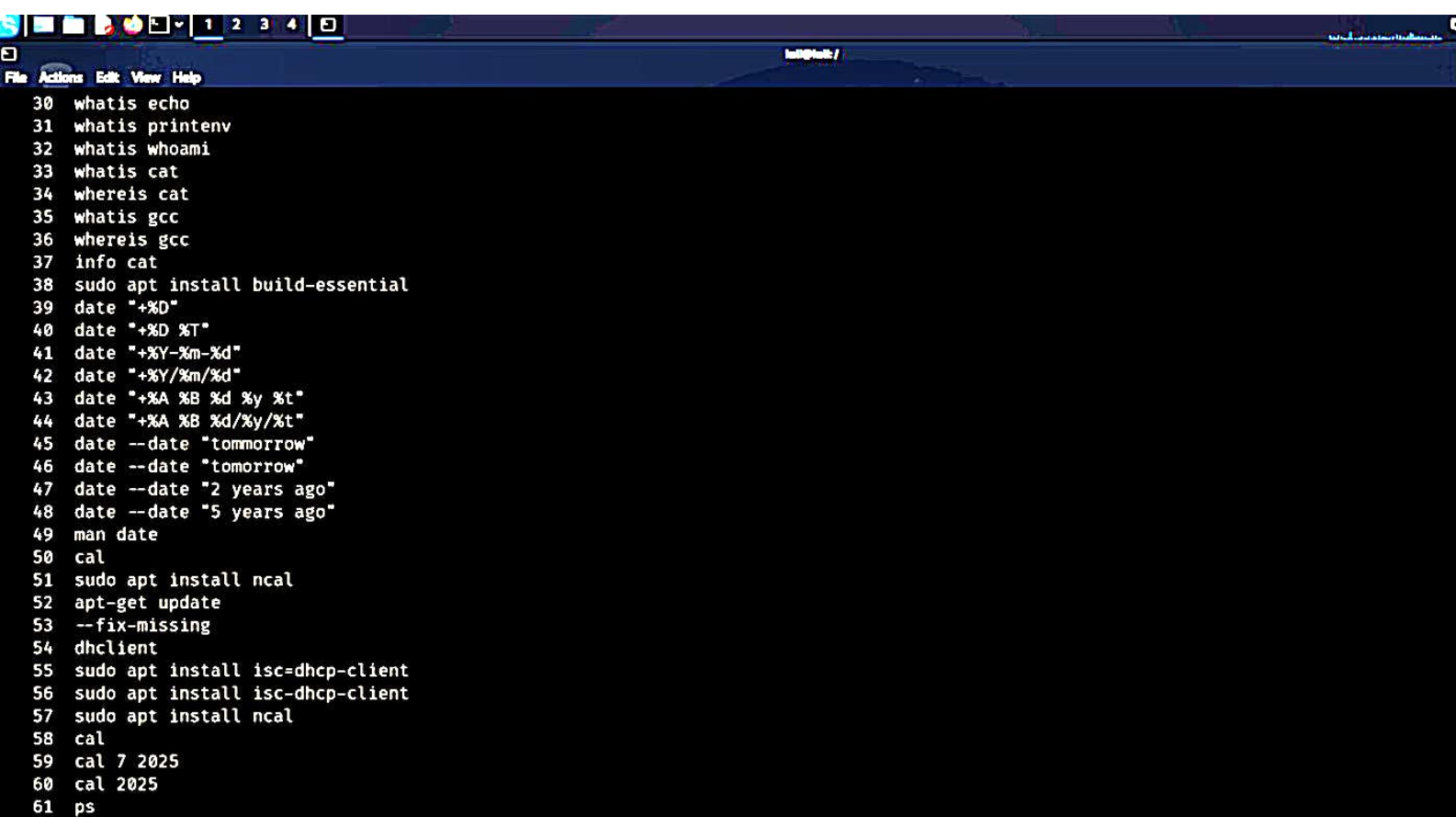
A terminal window with a dark background and a menu bar at the top containing 'File', 'Actions', 'Edit', 'View', and 'Help'. The terminal shows a list of 31 commands entered in a shell, numbered 1 through 31. The commands include system utilities like 'sudo', 'netdiscover', 'python3', 'date', 'bc', 'apt', 'exit', 'echo', 'whoami', 'cat', 'gcc', 'g++', and environment-related commands like 'SHELL'.

```
$ history
1  sudo su
2  sudo netdiscover
3  python3
4  date
5  bc
6  sudo apt update
7  sudo apt upgrade
8  exit
9  echo $SHELL
10 whoami
11 whatis cat
12 what is gcc
13 whatis gcc
14 whereis cat
15 whereis gcc
16 info cat
17 sudo apt update
18 sudo apt upgrade
19 sudo apt install build-essential
20 sudo apt install gcc
21 sudo apt install g++
22 date
23 bc
24 date
25 echo $SHELL
26 printenv SHELL
27 print SHELL
28 printenv SHELL
29 whoami
30 whatis echo
31 whatis printenv
```



A terminal window with a dark blue title bar and a black background. The title bar contains a menu bar with 'File', 'Actions', 'Edit', 'View', and 'Help'. Below the title bar, a list of commands is displayed, each preceded by a line number from 30 to 61. The commands are: 30 whatis echo, 31 whatis printenv, 32 whatis whoami, 33 whatis cat, 34 whereis cat, 35 whatis gcc, 36 whereis gcc, 37 info cat, 38 sudo apt install build-essential, 39 date +%D, 40 date +%D %T, 41 date +%Y-%m-%d, 42 date +%Y/%m/%d, 43 date +%A %B %d %y %t, 44 date +%A %B %d/%y/%t, 45 date --date "tomorrow", 46 date --date "tomorrow", 47 date --date "2 years ago", 48 date --date "5 years ago", 49 man date, 50 cal, 51 sudo apt install ncal, 52 apt-get update, 53 --fix-missing, 54 dhclient, 55 sudo apt install isc-dhcp-client, 56 sudo apt install isc-dhcp-client, 57 sudo apt install ncal, 58 cal, 59 cal 7 2025, 60 cal 2025, 61 ps.

```
30 whatis echo
31 whatis printenv
32 whatis whoami
33 whatis cat
34 whereis cat
35 whatis gcc
36 whereis gcc
37 info cat
38 sudo apt install build-essential
39 date +%D
40 date +%D %T
41 date +%Y-%m-%d
42 date +%Y/%m/%d
43 date +%A %B %d %y %t
44 date +%A %B %d/%y/%t
45 date --date "tomorrow"
46 date --date "tomorrow"
47 date --date "2 years ago"
48 date --date "5 years ago"
49 man date
50 cal
51 sudo apt install ncal
52 apt-get update
53 --fix-missing
54 dhclient
55 sudo apt install isc-dhcp-client
56 sudo apt install isc-dhcp-client
57 sudo apt install ncal
58 cal
59 cal 7 2025
60 cal 2025
61 ps
```

```
60 cal 2025
61 ps
62 bc
63 bc <<< "12/4"
64 sudo apt install bc
65 uname
66 uname -o
67 uname -o1
68 uname -i
69 uname -n
70 uname -v
71 uname -s
72 uname -m
73 echo "Welcome to ubuntu"
74 echo -e "hello \t guys"
75 echo -n "hello guys"
76 echo "welcome to \"linux\""
77 echo 'date'
78 echo
79 echo "this is ubuntu"
80 printf "This is linux training"
81 printf "This is linux training\n"
82 printf "my shell is %s\n" $SHELL
83 seq 1 10
84 seq 1 4 10
85 seq 10 -1 1
86 seq 10 -2 1
87 seq -s "" 10
88 seq -s 5 10
89 rev <<< Linux
90 rev <<< hariharan
91 date --date "5 years ago"
```

```
File Actions Edit View Help
90 rev <<< hariharan
91 date --date "5 years ago"
92 echo $
93 false
94 echo $
95 echo $?
96 ls
97 nano newfile
98 cd new
99 cd newfile
100 mkdir newfile
101 cd newfile
102 ls
103 sudo apt update && sudo apt upgrade
104 history
105 man cat
106 ls
107 cd new
108 ls
109 cd ..
110 pwd
111 mkdir stepin
112 cd stepin
113 mkdir sdlc git linux
114 cd sdlc
115 mkdir -p models/agile
116 ls
117 cd models
118 ls -l
119 ls -l
120 ls -a
121 ls -R
```

```
114 cd sdlc
115 mkdir -p models/agile
116 ls
117 cd models
118 ls -l
119 ls -l
120 ls -a
121 ls -R
122 cd stepin
123 nano cicd
124 wc this is stepin directory
125 wc
126 touch test.txt
127 cat test.txt
128 cat cicd
129 cat cicd > test.txt
130 cat test.txt
131 cat -n cicd
132 tac cicd
133 cd ..
134 ls
135 cd ..
136 cp newfile stepin
137 mv newfile git
138 touch new
139 ls
140 rm n*
141 rm new.txt
142 ls
```

```
(kali㉿kali)-[/]
$
```