



savitha13@LAPTOP-6MPQG3I ~ + -

savitha13@LAPTOP-6MPQG3UU:~\$ history

```
1 date
2 bc
3 sudo apt update
4 sudo apt upgrade
5 clear
6 history
7 clear
8 echo $SHELL
9 history
10 printenv SHELL
11 whoami
12 whatis printenv
13 whatis whoami
14 whatis cat
15 whereis cat
16 whereis gcc
17 info cat
18 sudo apt install gcc
19 clear
20 sudo apt install build-essential
21 date
22 date "+%D"
23 date "+%D %T"
24 date "%Y-%m-%d"
25 date "+%Y-%m-%d"
26 date "+%Y/%m/%d"
27 date "+%A %B %d %Y %T"
28 date "tomorrow"
29 date --date "tomorrow"
30 date --date "2 years ago"
31 man date
32 clear
```

```
33 cal
34 sudo apt install ncal
35 cal
36 cal 7 2025
37 cal 5 2025
38 cal 2025
39 cal -3 2025
40 cal -3
41 clear
42 ps
43 exit
44 bc
45 bc <<< "12/5"
46 bc <<< "scale=2; 12/5"
47 bc <<< "2>5"
48 bc <<< "2^10"
49 uname
50 uname -o
51 uname -i
52 uname -n
53 uname -v
54 uname -s
55 uname -m
56 uname -r
57 uname -a
58 echo "Welcome to Linux"
59 echo -e "Hello \t world"
60 echo -n "hello world"
61 echo "welcome to \"Linux\""
62 echo "welcome to \"Linux\""
63 echo 'date'
64 echo "This is
65 echo "this is linux training for notchup july 2025"
```

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```
66 printf "Linux training"
67 printf "linux training\n"
68 printf "my shell is %s\n" $SHELL
69 seq 1 10
70 seq 1 3 10
71 seq 10 -1 1
72 seq 20 -2 0
73 seq -s " " 10
74 seq -s " " 5 10
75 seq -s 5 10
76 seq -s " " 5 3 50
77 rev<<<Linux
78 history
79 seq 1 10
80 date --date "2 years ago"
81 sudo apt install ncal
82 echo$?
83 echo $?
84 false
85 echo $?
86 ls
87 nano newfile
88 cd new
89 ls
90 mkdir new
91 cd new
92 mkdir new1 new2
93 ls
94 cd
95 cd-
96 cd -
97 mkdir -p d1/d2
98 ls
```

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```
99 cd d1
100 ls
101 ls -l
102 cd ..
103 cd
104 ls -l
105 ls -a
106 ls -R
107 nano demo
108 wc demo
109 touch newfile.txt
110 nano newfile.txt
111 cat newfile.txt
112 cat newfile.txt>output.txt
113 cat output.txt
114 cat -n demo
115 ls
116 mkdir training
117 cp newfile output.txt training
118 cd training
119 ls
120 cd
121 ls
122 ls -R
123 cp -r new training
124 ls
125 cd training
126 ls
127 cd
128 mv output.txt out
129 ls
130 mv out training
131 ls
```

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```
132 cd training
133 ls
134 vi sum.c
135 gcc sum.c && ./a.out
136 exit
137 history
138 gcc ifelse.c
139 cd notchupfy26
140 cd notchupJul25
141 gcc ifelse.c
142 gcc 1darray.c
143 cd ..
144 ./a.out
145 date; uname -r; whoami
146 date; unam -r; whoami
147 date && whoami
148 cd
149 pwd
150 cd -
151 pwd
152 cd
153 mkdir stepin
154 cd stepin
155 mkdir sdlc git linux
156 ls
157 cd sdlc
158 mkdir -p models/agile
159 ls
160 cd models
161 ls
162 cd
163 ls
164 ls -l
```

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```
164 ls -l
165 ls -a
166 ls -R
167 cd stepin
168 ls -R
169 cd agile
170 cd sdlc
171 cd models
172 cd agile
173 nano cicd
174 wc cicd
175 wc this is day 2 of training
176 wc
177 touch newfilr.txt
178 ls
179 tac cicd
180 cd ..
181 ls
182 cd ..
183 cd
184 ls
185 cp demo newfile stepin
186 ls
187 cd stepin
188 ls
189 cp -r training stepin
190 cd
191 cd stepin
192 ls
193 cd
194 ls
195 rm day2
196 ls
```

```
181 ls
182 cd ..
183 cd
184 ls
185 cp demo newfile stepin
186 ls
187 cd stepin
188 ls
189 cp -r training stepin
190 cd
191 cd stepin
192 ls
193 cd
194 ls
195 rm day2
196 ls
197 cd
198 ls
199 rm n*
200 ls
201 rmdir new
202 cd new
203 ls
204 cd
205 rm -r new
206 ls
207 history
208 exit
209 history
```

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