

```

33 history
34 clear
35 date
36 bc
37 sudo apt update
38 sudo apt upgrade
39 clear
40 echo $SHELL
41 printenv SHELL
42 whoami
43 whatis echo
44 whatis printenv
45 whatis whoami
46 whatis cat
47 whereis cat
48 whereis gcc
49 info cat
50 sudo apt install gcc
51 clear
52 sudo apt install build-essential
53 date
54 date +%D"
55 date "+%D %T"
56 date "+%Y/%m/%d"
57 date --date "tomorrow"
58 date --date "2 years ago"
59 man date
60 clear
61 cal
62 sudo apt install ncal
63 cal
64 cal 7 2025
65 cal 5 2025
66 cal 2025
67 cal -3 2025
68 cal -3
69 clear
70 ps
71 exit
72 history
73 bc
74 bc<<<"12/5"
75 bc<<<"scale=2; 12/5"
76 bc<<<"2>5"
77 bc<<<"2^10"
78 uname
79 uname -o
80 uname -i
81 uname -n

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81  uname -n
82  uname -v
83  uname -s
84  uname -m
85  uname -r
86  uname -a
87  echo "Welcome to Linux"
88  echo -e "Hello \t World"
89  echo -n "Hello World"
90  echo "Welcome to \"Linux\""
91  echo `date`
92  echo "This is
93  Linux
94  Linux
95  echo "This is
96  Linux
97  Training
98  for
99  Notchup
100  July 2025"
101  echo "This is Linux Training for Notchup July 2025"
102  printf "Linux training"
103  printf "Linux training\n"
104  printf "My shell is %s\n" $SHELL
105  seq 1 3 10
106  seq 10 -1 1
107  seq 20 -2 0
108  seq -s " " 10
109  seq -s " " 5 10
110  seq -s " " 5 3 50
111  rev <<< Linux
112  history
113  date --date "2 years ago"
114  sudo apt install ncal
115  echo $?
116  false
117  echo $?
118  ls
119  nano newfile
120  cd new
121  ls
122  mkdir new
123  cd new
124  mkdir new1 new2
125  ls
126  cd
127  cd-
128  cd~
129  mkdir -p d1/d2

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129 mkdir -p d1/d2
130 cd -
131 ls
132 cd d1
133 ls
134 ls -l
135 cd ..
136 cd
137 ls -l
138 ls -a
139 ls -R
140 nano demo
141 wc demo
142 touch newfile.txt
143 nano newfile.txt
144 cat newfile.txt
145 cat newfile.txt>output.txt
146 cat output.txt
147 cat -n demo
148 ls
149 mkdir training
150 cp newfile output.txt training
151 cd training
152 ls
153 cd
154 ls
155 ls -R
156 cp -r new training
157 ls
158 cd training
159 ls
160 cd new
161 ls
162 cd
163 mv output.txt out
164 ls
165 mv out training
166 ls
167 cd training
168 ls
169 vi sum.c
170 gcc sum.c && ./a.out
171 sudo apt install update
172 sudo apt install gcc
173 cd notchupfy26
174 cd notchupJul25
175 gcc ifelse.c
176 history
177 cd ..

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177 cd ..
178 gcc 1darray.c
179 ./a.out
180 sudo apt install update
181 sudo apt update
182 sudo apt upgrade
183 sudo apt install build-essential
184 exit
185 echo $SHELL
186 whoami
187 whatis cat
188 whatis gcc
189 whereis gcc
190 whereis cat
191 whereis gcc
192 info cat
193 sudo apt update
194 sudo apt install build-essential
195 sudo apt install gcc
196 sudo apt install g++
197 date; uname -r; whoami
198 date; unam -r; whoami
199 date "%Y - %m - %d"
200 date "+%Y - %m - %d"
201 date "+%d/%m/%Y"
202 date "+%A %B %d %y %T"
203 date "+%A %B %d %Y %T"
204 date --date "tomorrow"
205 cal
206 cal 2025
207 cal -3
208 cal -5
209 bc
210 bc <<< "12/5"
211 bc <<< "2>3"
212 bc <<< "2^10"
213 uname -o
214 uname -i
215 uname -n
216 uname -o
217 uname -i
218 uname -n
219 uname -v
220 uname -s
221 uname -m
222 uname -r
223 uname -a
224 echo "Welcome to Linux Training"
225 echo -e "Hello \t World"

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225 echo -e "Hello \t World"
226 echo "date"
227 echo date
228 echo `date`
229 seq 1 10
230 seq -s " " 10
231 seq -s " " 5 10
232 rev <<< linux
233 history
234 history 10
235 seq 1 3 10
236 date --date"2 years ago"
237 echo $?
238 unam -r
239 echo $?
240 date
241 echo $?
242 mam cat
243 nano test
244 ls
245 cd training
246 ls
247 cd new
248 cd ..
249 cd new
250 cd
251 cd -
252 cd
253 pwd
254 cd
255 mkdir stepin
256 cd stepin
257 mkdir sdlc git linux
258 ls
259 cd sdlc
260 mkdir -p models/agile
261 ls
262 cd models
263 ls
264 cd
265 ls
266 ls -l
267 ls -a
268 ls -R
269 cd stepin
270 ls -R
271 cd stepin
272 ls -R
273 cd agile

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273 cd agile
274 cd sdlc
275 cd models
276 cd agile
277 nano cicd
278 wc cicd
279 wc this is day 2 of the training
280 wc
281 wc
282 touch newfile.txt
283 ls
284 nano newfile.txt
285 cat newfile.txt
286 cat cicd
287 cat cicd>new.txt
288 cat new.txt
289 cat newfile.txt>>new.txt
290 cat new.txt
291 cat cicd>new.txt
292 cat new.txt
293 cat -n cicd
294 tac cicd
295 cd ..
296 cd
297 ls
298 cd..
299 cd
300 ls
301 cp demo newfile stepin
302 ls
303 cd stepin
304 ls
305 cp -r training stepin
306 cd
307 cp -r training stepin
308 cd stepin
309 ls
310 cd
311 ls
312 cd stepin
313 ls
314 mv newfile git
315 ls
316 cd git
317 ls
318 mv newfile Day2
319 ls
320 rm Day2
321 ls

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291 cat cisd>new.txt
292 cat new.txt
293 cat -n cisd
294 tac cisd
295 cd ..
296 cd
297 ls
298 cd..
299 cd
300 ls
301 cp demo newfile stepin
302 ls
303 cd stepin
304 ls
305 cp -r training stepin
306 cd
307 cp -r training stepin
308 cd stepin
309 ls
310 cd
311 ls
312 cd stepin
313 ls
314 mv newfile git
315 ls
316 cd git
317 ls
318 mv newfile Day2
319 ls
320 rm Day2
321 ls
322 cd
323 ls
324 rm n*
325 ls
326 rmdir new
327 cd new
328 ls
329 cd
330 rm -r new
331 ls
332 history

```

ramya@DESKTOP-03CE2UL:~\$