

```
1 whoami
2 uname -a
3 sudo apt update
4 apt list --upgradable
5 ls `
6 exit
7 ls
8 uname
9 pwd
10 ls -a
11 touch hello.txt
12 ls
13 pwd
14 ifconfig
15 uname -r
16 ls
17 clear
18 mkdir Linux_Commands
19 ls
20 whoami
21 users
22 w
23 df -h
24 date
25 ls
26 cd Linux_Commands/
27 ls
28 cd
29
```

https://github.com/Aditya9122002/4466976_AdityaAgarwal.githttps://github.com/Aditya9122002/4466976_AdityaAgarwal.githttps://github.com/Aditya9122002/4466976_AdityaAgarwal.githttps://github.com/Aditya9122002/4466976_AdityaAgarwal.git

hub.com/Aditya9122002/4466976_AdityaAgarwal.githttps://github.com/Aditya9122002/4466976_A
dityaAgarwal.git

```
30 clear
31 cd Linux_Commands/
32 touch file1.txt
33 ls
34 cat>file2.txt
35 ls
36 cat file2.txt
37 cat>file3.txt
38 cat file2.txt file3.txt>filemerge.txt
39 ls
40 filemerge.txt
41 cat filemerge.txt
42 pwd
43 cp file2.txt file5.txt
44 cat file5.txt
45 vim file1.txt
46 cat file1.txt
47 cd Linux_Commands/
48 ls
49 cat file1.txt
50 cat file2.txt
51 ls
52 cd Linux_Commands/
53 ls
54 file1.txt
55 cat file1.txt
56 vim file1.txt
57 cat file1.txt
58 head file1.txt
```

```
59 tail file1.txt
60 tac file1.txt
61 file file1.txt
62 id
63 code ~
64 date --date ='yesterday'
65 \\wsl$\Ubuntu\home\aditya\\wsl$\Ubuntu\home\aditya
66 date --date ="yesterday"
67 date
68 date --date="yesterday"
69 mkdir myproject
70 cd
71 mkdir myproject
72 cd myproject/
73 code .
74 cd Linux_Commands/
75 ls
76 cat file1.txt
77 vi file1.txt
78 ping
79 ping google.com
80 history
81 hostname
82 hostname -i
83 chmod
84 chmod u=r file2.txt
85 vi file2.txt
86 nl
87 nl file3.txt
88 nl file1.txt
89 wc file1.txt
```

```
90 history
91 man -ls
92 man ls
93 ls
94 cd aditya.code-workspace_ubuntu_main.code-workspace
95 wsl
96 cd
97 cal
98 bc
99 cal -4
100 cal -2
101 cal -3
102 ls
103 history
104 cd Linux_Commands/
105 ls
106 pwd
107 echo $SHELL
108 whatis cat
109 whatis ls
110 whatis gcc
111 whereis cat
112 whatis gcc
113 sudo apt update
114 sudo apt install build-essential
115 whatis gcc
116 sudo apt upgrade
117 ls
118 clear
119 date; uname -r; whoami
120 date; unam -r; whoami
```

```
121 date "+%D%"
122 q
123 sudo apt install build-essential
124 date "+%D%"
125 info date
126 cal
127 sudo apt install ncal
128 cal
129 cal -3
130 cal -4
131 bc
132 uname -o
133 uname -m
134 uname -s
135 uname -v
136 history
137 echo date
138 echo~
139 echo `
140 q
141 echo `date`
142 echo "welcome to
143 linux
144 training"
145 gedit
146 ls -a
147 cd
148 ls -a
149 ls -R
150 cd Linux_Commands/
151 ls -R
```

```
152 date
153 bc
154 sudo apt upgrade
155 clear
156 echo $SHELL
157 printev SHELL
158 printenv SHELL
159 whoami
160 whatis echo
161 whatis printenv
162 whatis whoami
163 whatis cat
164 whereis cat
165 whereis gcc
166 whatis gcc
167 info cat
168 sudo apt install gcc
169 clear
170 date
171 date "+%D"
172 date "+%D %t"
173 date "+%D %T"
174 date "+%Y-%m-%D"
175 date "+%Y-%m-%d"
176 date "+%Y/%m/%D"
177 date "+%Y-%m-%d"
178 date "+%Y/%m/%d"
179 date "+%A %B %d %Y %T"
180 date --date"tomorrow"
181 date --date "tomorrow"
182 date --date "2 years ago"
```

183 man date

184 clear

185 cal

186 cal -3

187 cal 7 2025

188 cal 5 2025

189 cal 2025

190 cal -3 2025

191 clear

192 ps

193 exit

194 bc

195 bc <<< "12/6"

196 bc <<< "12/5"

197 bc <<< "scale=2; 12/5"

198 bc <<< "2>5"

199 bc << "2^10"

q

200 bc <<< "2^10"

201 uname

202 uname -o

203 uname -i

204 uname -n

205 uname -v

206 uname -s

207 uname -m

208 uname -r

209 uname -a

210 echo "Welcome to Linux"

211 echo -e "Hello \t World"

```
212 echo -e "Hello world"
```

```
213 echo "Welcome to \"Linux\""
```

```
214 echo `date`
```

```
215 echo "this is
```

```
linux
```

```
training"
```

```
216 echo "This is
```

```
linux
```

```
training
```

```
for
```

```
notchup
```

```
July 2025"
```

```
217 printf "linux training"
```

```
218 printf "linux training\n"
```

```
219 printf "My shell is %s\n" $SHELL
```

```
220 seq 1 10
```

```
221 seq 1 3 10
```

```
222 seq 10 -11
```

```
223 seq 10 -1 1
```

```
224 seq 20 -2 0
```

```
225 seq -s ""10
```

```
226 seq -s " " 10
```

```
227 seq -s " " 5 10
```

```
228 seq -s 5 10
```

```
229 seq -s " " 5 3 50
```

```
230 rev <<< Linux
```

```
231 history
```

```
232 echo $?
```

```
233 ls
```

```
234 nano newfile
```

```
235 cd new
```



```
236 ls
237 mkdir new
238 cd new
239 mkdir new1 new2
240 ls
241 cd
242 cd -
243 mkdir -p d1/d2
244 ls
245 cd d1
246 ls
247 ls -l
248 cd ..
249 cd
250 ls -l
251 ls -a
252 ls -R
253 nano demo
254 wc demo
255 touch newfile.txt
256 nano newfile.txt
257 cat newfile.txt
258 cat newfile.txt > output.txt
259 cat newfile.txt > output.txt
260 cat output.txt
261 cat -n demo
262 ls
263 mkdir training
264 cp newfile output.txt training
265 cd training/
266 ls
```

```
267 cd
268 ls -R
269 cp -r new training
270 ls
271 cd training/
272 ls
273 cd new
274 ls
275 cd
276 mv output.txt out
277 ls
278 mv out training
279 ls
280 cd training/
281 ls
282 vi sum.c
283 gcc sum.c && ./a.out
284 sudo apt install update
285 sudo apt install gcc
286 gcc ifelse.c
287 cd notchupfy26
288 cd notchupJul25
289 gcc 1darray.c
290 cd ..
291 gcc 1darray.c
292 sudo apt install update
293 sudo apt update
294 sudo apt upgrade
295 sudo apt install build-essential
296 exit
297 sudo apt install gcc
```

```
298 sudo apt install g++
299 date;uname -r; whoami
300 date; unam -r; whoami
301 date &&whoami
302 dat&&whoami
303 date
304 ls
305 cd training/
306 ls
307 cd new
308 cd ..
309 cd new
310 cd
311 cd -
312 cd
313 pwd
314 cd -
315 pwd
316 cd
317 mkdir stepin
318 cd stepin/
319 mkdir sdlc git linux
320 ls
321 cd models
322 ls
323 ls -l
324 cd
325 cd stepin/
326 ls -R
327 cd agile
328 cd
```

```
329 nano cicd
330 wc cicd
331 wc this is day 2 of the training
332 wc
333 ls
334 nano newfile.txt
335 cat newfile.txt
336 cat cicd
337 cat cicd > new.txt
338 cat new.txt
339 cat newfile.txt >> new.txt
340 cat new.txt
341 cat cicd > new.txt
342 cat new.txt
343 cat -n cicd
344 tac cicd
345 cd ..
346 ls
347 cd
348 ls
349 cp demo newfile stepin
350 ls
351 cp -r training stepin
352 cd
353 cp -r training stepin
354 cd stepin
355 ls
356 cd
357 ls
358 cd git
359 ls
```

360 mv newfile Day2

361 ls

362 rm Day2

363 ls

364 cd

365 ls

366 rm n*

367 rmdir new

368 cd new

369 ls

370 cd

371 rm -r new

372 ls

373 clear

374 history