

```
README.md  commands_practiced.txt  x  +
File Edit View H1  B I T A
101 date
102 bc
103 echo "5 + 3" | bc
104 sudo apt update
105 sudo apt upgrade
106 clear
107 echo $SHELL
108 printenv SHELL
109 whoami
110 whatis echo
111 whatis printenv
112 whatis whoami
113 whatis cat
114 whereis cat
115 whereis gcc
116 info cat
117 sudo apt install gcc
118 clear
119 sudo apt install build-essential
120 date
121 date "+%d"
122 date "+%d/%m/%Y"
123 date "+%Y-%m-%d"
124 date "+%Y/%m/%d"
125 date "+%Y/%m/%d"
126 date "+%A %B %d %Y %I"
127 date --date "tomorrow"
128 date --date "2 years ago"
129 man date
130 clear
131 cal
132 cal 7 2025
133 sudo apt install ncal
134 cal
135 cal 7 2025
136 cal 5 2025
137 cal 2025
138 cal -3 2025
139 cal -3
Ln 1, Col 1 3394 characters Plain text 100% Unix (LF) UTF-8
```

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Jul 29 17:20 mirudu@mirudu: ~
5 8 11 14 17 20 23 26 29 32 35 38 41 44 47 50
mirudu@mirudu:~$ rev <<< Linux
xunil
mirudu@mirudu:~$ history
 1 ls
 2 ls /bin
 3 ls /sbin
 4 ls /usr
 5 ls /home
 6 ls /media
 7 cd -
 8 cd /
 9 cd -
10 cd ..
11 cd -
12 touch example.sh
13 ./example.h
14 ./example.sh
15 ls -l example.sh
16 chmod u+x example.sh
17 ls -l example.sh
18 ./example.sh
19 head
20 ./ex3.sh
21 ./ex3.sh mir nlr
22 cd shellclass
23 mkdir shellclass
24 cd shellclass
25 touch ex4.sh
26 chmod u+x ex4.sh
27 ls -l ex4.sh
28 ./ex4.sh
29 ./ex4.sh apple orange
30 type -a while
31 while [[ "${x}" -eq 1 ]]
32 do
33 echo "value is : ${x}"
34 while [[ "${x}" -eq 1 ]]
35 do
```

```
Jul 29 17:20 mirudu@mirudu: ~
37 x=7
38 done
39 ./ex4.sh
40 cd shellclass
41 ./ex4.sh
42 ./ex4.sh apple orange banana
43 while [[ "${x}" -eq 1 ]]
44 do
45 echo "value is:${x}"
46 x=7
47 done
48 clear
49 x=1
50 while [[ "${x}" -eq 1 ]]
51 do
52 echo "value is:${x}"
53 x=7
54 done
55 type -a sleep
56 man sleep
57 cd shellclass
58 ./ex4.sh
59 ./ex4.sh
60 touch ex5.sh
61 chmod u+x ex5.sh
62 ./ex5.sh
63 ./ex5.sh apple
64 ./ex5.sh apple orange
65 ./ex5.sh apple orange guava
66 pwd
67 cd shellclass
68 cd ..
69 ps
70 top
71 echo "hi i am here" > niran.txt
72 cat niran.txt
73 grep "i" niran.txt
74 df
75 df -h
```

```
Jul 29 17:20
mirudug@mirudu: ~
73 grep "i" niran.txt
74 df
75 df -h
76 df -l
77 df --total
78 wc niran.txt
79 man find
80 ls
81 find n
82 find "n*"
83 find "niran.txt"
84 find -name "niran.txt"
85 hostname
86 ifconfig
87 sudo apt install net-tools
88 ifconfig
89 cd shellclass
90 touch miru.sh
91 ./ex1.sh
92 ./ex2.sh
93 ./ex3.sh
94 ./ex4.sh
95 ./ex4.sh niran miru hema
96 crontab -e
97 crontab -e
98 'select-editor'
99 crontab -e
100 bc
101 date
102 bc
103 echo "5 + 3" | bc
104 sudo apt update
105 sudo apt upgrade
106 clear
107 echo $SHELL
108 printenv SHELL
109 whoami
110 whatis echo
111 whatis printenv
```

```
Jul 29 17:55
mirudug@mirudu: ~/training
141 ps
142 exit
143 bc
144 bc <<< "12/5"
145 bc <<< "scale2; 12/5"
146 bc <<< "2>5"
147 bc <<< "2^10"
148 uname
149 uname -o
150 uname -l
151 uname -n
152 uname -v
153 uname -s
154 uname -m
155 uname -r
156 uname -a
157 echo "welcome to linux"
158 echo -e "hello\!World"
159 echo -n "hello world"
160 echo "welcome to "
161 echo "welcome to \"linux\""
162 echo "date"
163 echo "this is"
164 linux
165 training
166 for
167 notechup
168 july 2025"
169 echo "this is linux training for july 2025"
170 printf "linux training"
171 printf "linux training\n"
172 printf "my shell is %s\n" $SHELL
173 seq 1 10
174 CLEAR
175 clear
176 seq 1 10
177 seq 1 3 10
178 seq 10 -1 1
179 seq 20 -2 0
```

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Jul 29 17:56
mirudug@mirudu: ~/training
177 seq 1 3 10
178 seq 10 -1 1
179 seq 20 -2 0
180 seq -s "" 10
181 seq -s " " 5 10
182 seq -s 5 10
183 seq -s " " 5 3 50
184 rev <<< Linux
185 history
186 history > ss1.txt
187 date --date "2 years ago"
188 echo $?
189 false
190 echo $?
191 ls
192 nano newfile
193 cd new
194 mkdir new
195 cd new
196 mkdir new1 new2
197 ls
198 mkdir -p d1/d2
199 ls
200 ls -l
201 cd ..
202 cd
203 ls -l
204 ls -a
205 ls -R
206 nano deno
207 wc deno
208 nano deno
209 touch newfile.txt
210 nano newfile.txt
211 cat newfile.txt
212 cat newfile.txt > output.txt
213 cat output.txt
214 cat -n deno
215 ls
```

```
Jul 29 17:20
mirudug@mirudu: ~$
109 whoami
110 whatis echo
111 whatis printenv
112 whatis whoami
113 whatis cat
114 whereis cat
115 whereis gcc
116 info cat
117 sudo apt install gcc
118 clear
119 sudo apt install build-essential
120 date
121 date +%D
122 date +%D%T
123 date +%Y-%m-%d
124 date +%Y/%m/%d
125 date +%Y/%m/%d
126 date +%A %B %d %Y %T
127 date --date "tomorrow"
128 date --date "2 years ago"
129 man date
130 clear
131 cal
132 cal 7 2025
133 sudo apt install ncal
134 cal
135 cal 7 2025
136 cal 5 2025
137 cal 2025
138 cal -3 2025
139 cal -3
140 clear
141 ps
142 exit
143 bc
144 bc <<< "12/5"
145 bc <<< "scale=2; 12/5"
146 bc <<< "2>5"
147 bc <<< "2^10"
```

```
Jul 29 17:21
mirudug@mirudu: ~$
149 uname -o
150 uname -i
151 uname -n
152 uname -v
153 uname -s
154 uname -m
155 uname -r
156 uname -a
157 echo "welcome to linux"
158 echo -e "hello!\nWorld"
159 echo -n "hello world"
160 echo "welcome to "
161 echo "welcome to \"linux\""
162 echo "date"
163 echo "this is
164 linux
165 training
166 for
167 notechup
168 july 2025"
169 echo "this is linux training for july 2025"
170 printf "linux training"
171 printf "linux training\n"
172 printf "my shell is %s\n" $SHELL
173 seq 1 10
174 CLEAR
175 clear
176 seq 1 10
177 seq 1 3 10
178 seq 10 -1 1
179 seq 20 -2 0
180 seq -s " " 10
181 seq -s " " 5 10
182 seq -s 5 10
183 seq -s " " 5 3 50
184 rev <<< Linux
185 history
mirudug@mirudu: $
```

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120 date
121 date +%D
122 date +%D%T
123 date +%Y-%m-%d
124 date +%Y/%m/%d
125 date +%Y/%m/%d
126 date +%A %B %d %Y %T
127 date --date "tomorrow"
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139 cal -3
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