

Name: Abhishek Kumar

Superset id: 5481973

➔ All command run on labex.io (online linux terminal)

```
labex:project/ $ date
Tue Jul 29 09:29:56 PM CST 2025
labex:project/ $ echo $SHELL
/usr/bin/zsh
labex:project/ $ printenv SHELL
/usr/bin/zsh
labex:project/ $ whoami
labex
labex:project/ $ whatis echo
echo (1) - display a line of text
labex:project/ $ wahtiscat
zsh: command not found: wahtiscat
labex:project/ $ whatiscat
zsh: command not found: whatiscat
labex:project/ $ whatis cat
cat (1) - concatenate files and print on the standard output
labex:project/ $ whereis cat
cat: /usr/bin/cat /usr/share/man/man1/cat.1.gz
labex:project/ $ whereis gcc
gcc: /usr/bin/gcc /usr/lib/gcc /usr/share/gcc /usr/share/man/man1/gcc.1.gz
labex:project/ $ info cat
zsh: command not found: info
labex:project/ $ sudo apt install gcc
Reading package lists... Done
```

```
labex:project/ $ date "%D"
date: invalid date '%D'
labex:project/ $ date "+%D"
07/29/25
labex:project/ $ date "+%Y/%m/%d"
2025/07/29
labex:project/ $ date "+%A %B %d %Y %T"
Tuesday July 29 2025 21:36:36
labex:project/ $ cal
zsh: command not found: cal
labex:project/ $ bc
zsh: command not found: bc
labex:project/ $ sudo apt install ncal
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package ncal
labex:project/ $ uname
Linux
labex:project/ $ uname -m
x86_64
labex:project/ $
```

File Edit View Terminal tabs Help

```
labex:project/ $ echo "welcome to linux"
```

```
welcome to linux
```

```
labex:project/ $ echo `date`
```

```
Tue Jul 29 09:39:52 PM CST 2025
```

```
labex:project/ $ seq 1 10
```

```
1
```

```
2
```

```
3
```

```
4
```

```
5
```

```
6
```

```
7
```

```
8
```

```
9
```

```
10
```

```
labex:project/ $ seq 20 -2 0
```

```
20
```

```
18
```

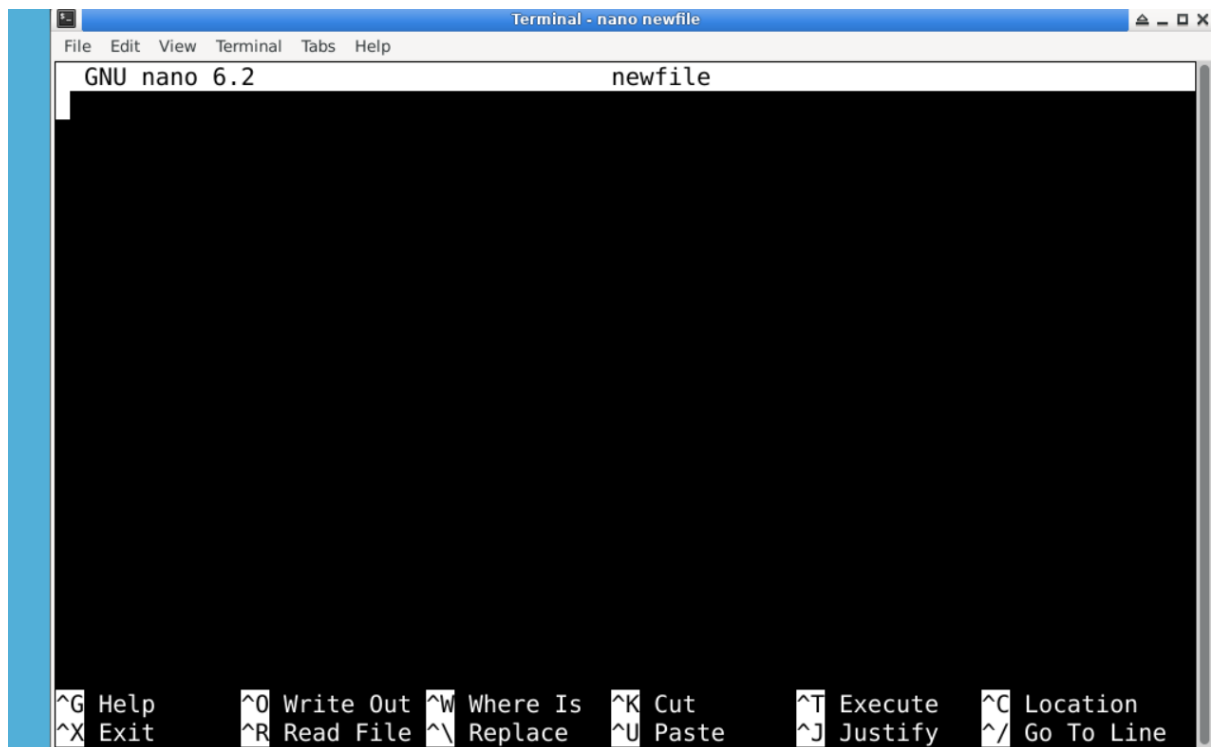
```
16
```

```
14
```

```
12
```

```
10
```

```
8
```



File Edit View Terminal Tabs Help

```
labex:project/ $ date --date "2 years ago"
```

```
Sat Jul 29 09:45:13 PM CST 2023
```

```
labex:project/ $ mkdir new
```

```
labex:project/ $ cd new
```

```
labex:new/ $ mkdir new1 new2
```

```
labex:new/ $ wc demo
```

```
wc: demo: No such file or directory
```

```
labex:new/ $ touch newfile.txt
```

```
labex:new/ $ ls
```

```
new1 new2 newfile.txt
```

```
labex:new/ $ history
```

```
1 date
2 echo $SHELL
3 printenv SHELL
4 whoami
5 whatis echo
6 wahtiscat
7 whatiscat
8 whatis cat
9 whereis cat
10 whereis gcc
11 info cat
12 sudo apt install gcc
```

```
10  whereis gcc
11  info cat
12  sudo apt install gcc
14  date "%D"
15  date "+%D"
16  date "+%Y/%m/%d"
17  cal
18  bc
19  sudo apt install ncal
20  uname
21  uname -m
23  echo "welcome to linux"
24  echo `date`
25  seq 1 10
26  seq 20 -2 0
27  clear
29  nano newfile
30  date --date "2 years ago"
31  mkdir new1 new2
32  wc demo
33  touch newfile.txt
34  ls
```

labex:new/ \$