

```
$ man ls
This system has been minimized by removing packages and content that are
$ not required on a system that users do not log into.
$ To restore this content, including manpages, you can run the 'unminimize'
$ command. You will still need to ensure the 'man-db' package is installed.
$ q
bash: q: command not found
$ mkdir practical
mkdir: cannot create directory 'practical': File exists
$ cd practical

$ pwd
/home/cg/root/6937590f04ef0/practical
```

Online Bash Shell IDE

```
1  pwd
2  mkdir practical
3  cd practical
4  pwd
5  touch file1.txt
6  ls
7  echo "Linux practical file" > file1.txt
8  cat file1.txt
9  touch file2.txt
10 ls
11 cat file1.txt file2.txt > final.txt
12 ls
13 grep "Linux" final.txt
14 head -n 2 final.txt
15 tail -n 2 final.txt
16 cp file1.txt copy.txt
17 ls
18 mv copy.txt moved.txt
19 ls
20 rm moved.txt
21 ls
22 touch demo.txt
23 ls
24 chmod u-r demo.txt
25 ls -l demo.txt
26 chmod u=r g-w demo.txt
27 ls -l demo.txt
28 chmod 600 demo.txt
29 ls -l demo.txt
30 chmod +x demo.txt
31 ls -l demo.txt
32 sudo su
33
```

## Output    Generated files

```
/home
/home/practical
file1.txt
Linux practical file
file1.txt  file2.txt
file1.txt  file2.txt  final.txt
Linux practical file
Linux practical file
Linux practical file
copy.txt  file1.txt  file2.txt  final.txt
file1.txt  file2.txt  final.txt  moved.txt
file1.txt  file2.txt  final.txt
demo.txt  file1.txt  file2.txt  final.txt
--w-rw-rw- 1 root root 0 Jan 12 18:18 demo.txt
chmod: cannot access 'g-w': No such file or directory
-rw-rw-rw- 1 root root 0 Jan 12 18:18 demo.txt
-rw----- 1 root root 0 Jan 12 18:18 demo.txt
-rwx--x--x 1 root root 0 Jan 12 18:18 demo.txt
[root@jdoodle practical]# |
```