

```
prince@prince:~$ cd Desktop
prince@prince:~/Desktop$ mkdir 20200104042
prince@prince:~/Desktop$ cd 20200104042
prince@prince:~/Desktop/20200104042$ mkdir WorkingDirectory
prince@prince:~/Desktop/20200104042$ cd WorkingDirectory
prince@prince:~/Desktop/20200104042/WorkingDirectory$ touch 20200104042.txt
prince@prince:~/Desktop/20200104042/WorkingDirectory$ cat > 20200104042.txt
Assignment 1 commands:
^Z
[1]+  Stopped                  cat > 20200104042.txt
prince@prince:~/Desktop/20200104042/WorkingDirectory$ ls
20200104042.txt
prince@prince:~/Desktop/20200104042/WorkingDirectory$ 20200104042.txt
20200104042.txt: command not found
prince@prince:~/Desktop/20200104042/WorkingDirectory$ head 20200104042.txt
Assignment 1 commands:
prince@prince:~/Desktop/20200104042/WorkingDirectory$ cat > 20200104042.txt
Assignment 1 commands:
^Z
[2]+  Stopped                  cat > 20200104042.txt
prince@prince:~/Desktop/20200104042/WorkingDirectory$ head 20200104042.txt
Assignment 1 commands:
prince@prince:~/Desktop/20200104042/WorkingDirectory$ cd ..
prince@prince:~/Desktop/20200104042$ mkdir task1
prince@prince:~/Desktop/20200104042$ cd task1
prince@prince:~/Desktop/20200104042/task1$ cd ..
prince@prince:~/Desktop/20200104042$ rm -r task1
prince@prince:~/Desktop/20200104042$ ls
WorkingDirectory
prince@prince:~/Desktop/20200104042$ mkdir Task1
prince@prince:~/Desktop/20200104042$ cd Task1
prince@prince:~/Desktop/20200104042/Task1$ mkdir empty
prince@prince:~/Desktop/20200104042/Task1$ mkdir Numbers
prince@prince:~/Desktop/20200104042/Task1$ cd Numbers
prince@prince:~/Desktop/20200104042/Task1/Numbers$ touch File1.txt
prince@prince:~/Desktop/20200104042/Task1/Numbers$ cat > File1.txt
20
25
89
45
22
36
78
96
31
42
43
15
```


Yastr Arafah Prince

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^Z
[5]+  Stopped                  cat > Prince.txt
prince@prince:~/Desktop/20200104042/Introduction$ cd ..
prince@prince:~/Desktop/20200104042$ cd Task1
prince@prince:~/Desktop/20200104042/Task1$ ls
empty Numbers
prince@prince:~/Desktop/20200104042/Task1$ cp -r Numbers ~/Desktop/20200104042/Introduction
cp: target '~/Desktop/20200104042/Introduction' is not a directory
prince@prince:~/Desktop/20200104042/Task1$ cp -r Numbers ~/Desktop/20200104042/Introduction
prince@prince:~/Desktop/20200104042/Task1$ cd ..
prince@prince:~/Desktop/20200104042$ ls
Introduction Task1 WorkingDirectory
prince@prince:~/Desktop/20200104042$ cd Introduction
prince@prince:~/Desktop/20200104042/Introduction$ cd Numbers
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ ls
File1.txt
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ mv File1.txt Numbers.txt
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ ls
Numbers.txt
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ head -10 Numbers.txt | tail -6
22
36
78
96
31
42
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ cd ..
prince@prince:~/Desktop/20200104042/Introduction$ cd ..
prince@prince:~/Desktop/20200104042$ ls
Introduction Task1 WorkingDirectory
prince@prince:~/Desktop/20200104042$ cd Task1
prince@prince:~/Desktop/20200104042/Task1$ rm -r empty
prince@prince:~/Desktop/20200104042/Task1$ rm -r Numbers
prince@prince:~/Desktop/20200104042/Task1$ ls
prince@prince:~/Desktop/20200104042/Task1$ cd ..
prince@prince:~/Desktop/20200104042$ ls
Introduction Task1 WorkingDirectory
prince@prince:~/Desktop/20200104042$ cd Introduction
prince@prince:~/Desktop/20200104042/Introduction$ ls
File042.txt Numbers Prince.txt
prince@prince:~/Desktop/20200104042/Introduction$ cd numbers
bash: cd: numbers: No such file or directory
prince@prince:~/Desktop/20200104042/Introduction$ cd Numbers
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ ls
Numbers.txt
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ chmod -w- --x rw- Numbers.txt
chmod: unrecognized option '--x'
Try 'chmod --help' for more information.
```

```
prince@prince: ~/Desktop/20200104042/WorkingDirectory
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ chmod -w- --x rw- Numbers.txt
chmod: unrecognized option '--x'
Try 'chmod --help' for more information.
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ chmod 216 Numbers.txt
prince@prince:~/Desktop/20200104042/Introduction/Numbers$ cd ..
prince@prince:~/Desktop/20200104042/Introduction$ cd ..
prince@prince:~/Desktop/20200104042$ ls
Introduction Task1 WorkingDirectory
prince@prince:~/Desktop/20200104042$ cd WorkingDirectory
prince@prince:~/Desktop/20200104042/WorkingDirectory$
prince@prince:~/Desktop/20200104042/WorkingDirectory$ more 20200104042.txt
Assignment 1 commands:
prince@prince:~/Desktop/20200104042/WorkingDirectory$ history >> 20200104042.txt
prince@prince:~/Desktop/20200104042/WorkingDirectory$ more 20200104042.txt
Assignment 1 commands:
1 ls
2 ./autorun.sh
3 sudo apt update
4 sudo apt install -y build-essential linux-headers-$(uname-r)
5 cd Desktop
6 mkdir 20200104042
7 mkdir WorkingDirectory
8 cd WorkingDirectory
9 mkdir WorkingDirectory
10 cd 20200104042
11 rm -r
12 rm -r dir
13 rm -r WorkingDirectory
14 ls
15 cd..
16 cd ..
17 cd 20200104042
18 clear
19 rm -r 20200104042
20 cd ..
21 rm -r 20200104042
22 cd 20200104042
23 clear
24 cd ..
25 clear
26 cd Desktop
27 mkdir 20200104042
28 cd 20200104042
29 mkdir WorkingDirectory
30 cd WorkingDirectory
31 touch 20200104042.txt
32 cat > 20200104042.txt
33 ls
34 20200104042.txt
```

Assignment 1 commands:

```
1 ls
2 ./autorun.sh
3 sudo apt update
4 sudo apt install -y build-essential linux-headers-${uname-r}
5 cd Desktop
6 mkdir 20200104042
7 mkdir WorkingDirectory
8 cd WorkingDirectory
9 rmdir WorkingDirectory
10 cd 20200104042
11 rm -r
12 rm -r dir
13 rm -r WorkingDirectory
14 ls
15 cd..
16 cd ..
17 cd 20200104042
18 clear
19 rm -r 20200104042
20 cd ..
21 rm -r 20200104042
22 cd 20200104042
23 clear
24 cd ..
25 clear
26 cd Desktop
27 mkdir 20200104042
28 cd 20200104042
29 mkdir WorkingDirectory
30 cd WorkingDirectory
31 touch 20200104042.txt
32 cat > 20200104042.txt
33 ls
34 20200104042.txt
35 head 20200104042.txt
36 cat > 20200104042.txt
37 head 20200104042.txt
38 cd ..
39 mkdir task1
40 cd task1
41 cd ..
42 rm -r task1
43 ls
44 mkdir Task1
45 cd Task1
46 mkdir empty
47 mkdir Numbers
```

--More-- (51%)