```
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ 1s
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ cd ..
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ 1s
Itish Srivastava/
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ cat Itish
Hi my name is Itish.
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ cd Srivastava
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ 1s
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ cat > info
My roll number:- 21052592
My age:- 19
My email:- ItishsrivastavaKIIT@gmail.com
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ cat info
My roll number:- 21052592
My age:- 19
My email:- ItishsrivastavaKIIT@gmail.com
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$
```

```
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ 7s
info
```

```
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ rm -r info
```

```
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ 7s
```

```
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ pwd
/c/Users/KIIT/startNew/Srivastava
```

## KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava

```
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ rm -r info
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ 1s
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ pwd
/c/Users/KIIT/startNew/Srivastava
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ cat>file1
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ cat>file2
bye
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ 1s
file1 file2
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ zip newtext.zip file1.txt file2.txt
        zip warning: name not matched: file1.txt
       zip warning: name not matched: file2.txt
zip error: Nothing to do! (newtext.zip)
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ zip newtext.zip file1 file2
 adding: file1 (164 bytes security) (stored 0%)
 adding: file2 (164 bytes security) (stored 0%)
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ ls
file1 file2 newtext.zip
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ unzip newtext.zip
Archive: newtext.zip
replace file1? [y]es, [n]o, [A]ll, [N]one, [r]ename: y
extracting: file1
replace file2? [y]es, [n]o, [A]ll, [N]one, [r]ename: y
extracting: file2
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ 1s
file1 file2 newtext.zip
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$
```

```
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava/sub
$ mv copy ../
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava/sub
$ 1s
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava/sub
$ cd ..
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ s
copy file1 file2 newtext.zip sub/
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ cat copy
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$
```

```
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ history
   1 exit
     cd ani-cli
      git clone -b windows-vlc https://github.com/pystardust/ani-cli.git
   4
      cd ani-cli
   5
      git checkout windows-vlc
     chmod +x ani-cli-win
   6
      ./install
   8 sudo ./install
   9 EXIT
  10 exit
      git clone -b windows-vlc https://github.com/pystardust/ani-cli.git
  11
     cd ani-cli
  12
     git checkout windows-vlc
  13
     chmod +x ani-cli-win
  14
      ./install
  15
  16 ani-cli naruto
  17
      exit
  18 ls -la
  19 cd webstormProjects
  20 ls -la
  21
     cd Simple Javascript
  22
      cd Simple
     cd Simple Javascript
  23
     cd 'Simple Javascript'
  24
  25
      ls -la
  26
      cd 'One-Month Projects'
  27
      ls -la
     git clone
  28
  29 drwxr-xr-x 1 KIIT 197121
                                     O Dec 13 13:27 .platformio/
                                     0 Nov 24 01:54 .vscode/
  30 drwxr-xr-x 1 KIIT 197121
                                     0 Nov 23 09:57 '3D Objects'/
  31 drwxr-xr-x 1 KIIT 197121
                                     0 Nov 23 09:57 AppData/
      drwxr-xr-x 1 KIIT 197121
  32
      git clone https://github.com/arboshiki/Youtube-async-code-challenge-final.git
  33
  34
      exit
     cd ani-cli
  35
      git checkout windows-vlc
  36
  37
      chmod +x ani-cli-win
      ./install
  38
  39
      ani-cli arcane
  40 cd ani-cli
      git checkout windows-vlc
  41
  42
      chmod +x ani-cli-win
  43
      ./install
```

```
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ cat file1
hi
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ grep "hi" file1
hi
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ locate file2
KIIT@Itish-Srivastava MINGW64 ~/startNew/Srivastava
$ cd ..
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ locate file2
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ hostname
Itish-Srivastava
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ df -m
Filesystem
                     1M-blocks Used Available Use% Mounted on
C:/Program Files/Git
                        487109 308632 178478 64% /
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ netstat
Active Connections
         Local Address
                                Foreign Address
 Proto
                                                        State
         10.2.251.5:56941
                                a-0001:https
                                                        ESTABLISHED
 TCP
                                a-0001:https
 TCP
         10.2.251.5:56942
                                                        ESTABLISHED
 TCP
         10.2.251.5:56943
                                a-0001:https
                                                        ESTABLISHED
         10.2.251.5:56944
 TCP
                                a-0001:https
                                                        ESTABLISHED
 TCP
         10.2.251.5:56945
                                a-0001:https
                                                        ESTABLISHED
 TCP
         10.2.251.5:56946
                                a-0001:https
                                                        ESTABLISHED
 TCP
         10.2.251.5:56956
                                13.107.42.254:https
                                                        ESTABLISHED
                                20.198.118.190:https
 TCP
         10.2.251.5:57215
                                                        ESTABLISHED
 TCP
         10.2.251.5:58091
                                20.198.118.190:https
                                                        ESTABLISHED
                                117.18.232.240:http
         10.2.251.5:58443
 TCP
                                                        FIN_WAIT_1
 TCP
         10.2.251.5:58446
                                bom07s36-in-f14:https
                                                        ESTABLISHED
 TCP
         10.2.251.5:58447
                                maa05s28-in-f14:https
                                                        ESTABLISHED
 TCP
         10.2.251.5:58448
                                server-108-159-5-138:https
                                                            ESTABLISHED
         [::1]:5426
 TCP
                                Itish-Srivastava:56285
                                                         ESTABLISHED
         [::1]:5426
 TCP
                                Itish-Srivastava:56288
                                                         ESTABLISHED
         [::1]:5426
 TCP
                                Itish-Srivastava:56291
                                                         ESTABLISHED
         [::1]:5426
                                Itish-Srivastava:56294
 TCP
                                                         ESTABLISHED
         [::1]:56285
                                Itish-Srivastava:5426
                                                        ESTABLISHED
 TCP
 TCP
         [::1]:56288
                                Itish-Srivastava:5426
                                                        ESTABLISHED
```

```
$ ps
     PID
             PPID
                     PGID
                              WINPID
                                       TTY
                                                   UID
                                                          STIME COMMAND
     926
                      926
                                                197609 13:35:40 /usr/bin/ps
             424
                                8052
                                      pty0
     424
             423
                      424
                               14064
                                      pty0
                                                197609 13:00:26 /usr/bin/bash
                                                197609 13:00:26 /usr/bin/mintty
     423
               1
                      423
                               14272
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ dmea
bash: dmeg: command not found
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ ps aux
                              WINPID
                                                          STIME COMMAND
     PID
            PPID
                     PGID
                                       TTY
                                                   UID
     424
             423
                      424
                                                197609 13:00:26 /usr/bin/bash
                              14064
                                      pty0
     423
                     423
                               14272
                                      ?
                                                197609 13:00:26 /usr/bin/mintty
               1
```

197609 13:36:07 /usr/bin/ps

## 934 934 424 24592

pty0

KIIT@Itish-Srivastava MINGW64 ~/startNew

## KIIT@Itish-Srivastava MINGW64 ~/startNew

\$ touch new.txt KIIT@Itish-Srivastava MINGW64 ~/startNew

## \$ 1s Itish Srivastava/ file1 new.txt

```
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ touch -a new.txt

KIIT@Itish-Srivastava MINGW64 ~/startNew
$ touch -c new.txt
```

KIIT@Itish-Srivastava MINGW64 ~/startNew
\$ ls
Itish Srivastava/ file1 new.txt

KIIT@Itish-Srivastava MINGW64 ~/startNew
\$ locate -i file1

KIIT@Itish-Srivastava MINGW64 ~/startNew
\$ echo itish
itish

KIIT@Itish-Srivastava MINGW64 ~/startNew
\$

```
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ du
0
      ./Srivastava/sub
       ./Srivastava
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ apt-get
bash: apt-get: command not found
KIIT@Itish-Srivastava MINGW64 ~/startNew
$ kill -1

    SIGHUP

           SIGINT
                           SIGQUIT
                                         4) SIGILL
                                                          SIGTRAP
6) SIGABRT 7) SIGEMT 8) SIGFPE 9) SIGKILL
                                                         10) SIGBUS
11) SIGSEGV 12) SIGSYS
                            13) SIGPIPE
                                          14) SIGALRM
                                                         15) SIGTERM
             17) SIGSTOP
16) SIGURG
                            18) SIGTSTP
                                          19) SIGCONT
                                                         20) SIGCHLD
21) SIGTTIN 22) SIGTTOU
                            23) SIGIO
                                          24) SIGXCPU
                                                        25) SIGXFSZ
26) SIGVTALRM
              27) SIGPROF
                            28) SIGWINCH
                                          29) SIGPWR 30) SIGUSR1
             32) SIGRTMIN 33) SIGRTMIN+1 34) SIGRTMIN+2 35) SIGRTMIN+3
31) SIGUSR2
36) SIGRTMIN+4 37) SIGRTMIN+5 38) SIGRTMIN+6 39) SIGRTMIN+7
                                                         40) SIGRTMIN+8
41) SIGRTMIN+9
              42) SIGRTMIN+10 43) SIGRTMIN+11 44) SIGRTMIN+12 45) SIGRTMIN+13
46) SIGRTMIN+14 47) SIGRTMIN+15 48) SIGRTMIN+16 49) SIGRTMAX-15 50) SIGRTMAX-14
51) SIGRTMAX-13 52) SIGRTMAX-12 53) SIGRTMAX-11 54) SIGRTMAX-10 55) SIGRTMAX-9
56) SIGRTMAX-8 57) SIGRTMAX-7 58) SIGRTMAX-6 59) SIGRTMAX-5 60) SIGRTMAX-4
61) SIGRTMAX-3 62) SIGRTMAX-2 63) SIGRTMAX-1 64) SIGRTMAX
```