

LISTING FILES AND DIRECTORIES ###

INSTRUCTION ##

YOUR ANSWER SHOULD BE SCREENSHOT ##

UPLOAD YOUR WORK TO GITHUB REPO YOU CREAT AND REPO NAME SHOULD ##

"BE "version_controller_repo

List all files and directories in the current directory # .1

:Answer

```
AZ00Z5555@DESKTOP-SAFMHLB MINGW64 /c/WINDOWS/system32
$ ls
0409/
69fe178f-26e7-43a9-aa7d-2b616b672dde_eventlogservice.dll*
6bea57fb-8dfb-4177-9ae8-42e8b3529933_RuntimeDeviceInstall.dll*
@AdvancedKeySettingsNotification.png'
@AppHelpToast.png'
@AudioToastIcon.png'
@BackgroundAccessToastIcon.png'
@EnrollmentToastIcon.png'
auditpolcore.dll*
auditpolmsg.dll*
authentication.dll*
authfwcfg.dll*
authui.dll*
authz.dll*
autochk.exe*
autocopy.exe*
```

List all files and directories, including hidden ones # .2

:Answer

```
AZ00Z5555@DESKTOP-SAFMHLB MINGW64 /c/WINDOWS/system32
$ ls -la
total 1874739
drwxr-xr-x 1 AZ00Z5555 197121      0 Jan 15 15:38 ./
drwxr-xr-x 1 AZ00Z5555 197121      0 Jan 15 15:03 ../
drwxr-xr-x 1 AZ00Z5555 197121      0 Jan 12 21:24 0409/
-rwxr-xr-x 2 AZ00Z5555 197121    12088 Dec  7  2019 69fe178f-26e7-43a9-aa7d-2b616b672dde_eventlogservice.
-rwxr-xr-x 2 AZ00Z5555 197121   13280 Jan 26  2024 6bea57fb-8dfb-4177-9ae8-42e8b3529933_RuntimeDeviceIns
-rw-r--r-- 2 AZ00Z5555 197121    3176 Dec  7  2019 '@AdvancedKeySettingsNotification.png'
-rw-r--r-- 2 AZ00Z5555 197121     232 Dec  7  2019 '@AppHelpToast.png'
-rw-r--r-- 2 AZ00Z5555 197121     308 Dec  7  2019 '@AudioToastIcon.png'
-rw-r--r-- 2 AZ00Z5555 197121     450 Dec  7  2019 '@BackgroundAccessToastIcon.png'
-rw-r--r-- 2 AZ00Z5555 197121     330 Dec  7  2019 '@EnrollmentToastIcon.png'
-rw-r--r-- 2 AZ00Z5555 197121     354 Dec  7  2019 '@SystemToastIcon.png'
```

List files and directories with detailed information # .3

:Answer

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~  
$ mkdir mootazz  
  
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~  
$ pwd  
/c/Users/AZOOZ5555  
  
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~  
$ cd mootazz  
  
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/mootazz  
$ pwd  
/c/Users/AZOOZ5555/mootazz  
  
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/mootazz  
$ |
```

NAVIGATING DIRECTORIES ## #

Print the current working directory # .4

:Answer

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 /c/WINDOWS/system32  
$ pwd  
/c/WINDOWS/system32  
  
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 /c/WINDOWS/system32  
$ |
```

Change to a different directory # .5

:Answer

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/Desktop (master)
$ pwd
/c/Users/AZOOZ5555/Desktop

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/Desktop (master)
$ cd /c/Users/AZOOZ5555/Desktop/s

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/Desktop/s (master)
$ pwd
/c/Users/AZOOZ5555/Desktop/s

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/Desktop/s (master)
```

Go back to the previous directory # .6

:Answer

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/Desktop/s (master)
$ cd ..

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/Desktop (master)
$ pwd
/c/Users/AZOOZ5555/Desktop

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/Desktop (master)
```

CREATING AND REMOVING DIRECTORIES ###

Create a new directory # .7

:Answer

```

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~
$ mkdir mootazz

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~
$ pwd
/c/Users/AZOOZ5555

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~
$ cd mootazz

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/mootazz
$ pwd
/c/Users/AZOOZ5555/mootazz

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/mootazz
$ |

```

Remove an empty directory # .8

:Answer

```

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~
$ rm -r mootazz

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~
$ |

```

COPYING AND MOVING FILES ## #

Copy a file to another location # .9

:Answer

```

cp: cannot create regular file 'C:/Users/AZOOZ5555
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
$ cp mootaz.txt /c/Users/AZOOZ5555/yara

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
$ |

```

Move a file to another location or rename it # .10

:Answer

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
$ mv mootaz.txt /c/Users/AZOOZ5555/yara

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
$ |
```

DELETING FILES ## #

Delete a file # .11

:Answer

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/yara
$ rm mootaz.txt

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/yara
$ ls
yara.txt

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/yara
$ |
```

Delete a directory and its contents # .12

:Answer

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~
$ rm -r yara

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~
$ |
```

VIEWING FILE CONTENTS ## #

Display the contents of a file # .13

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
$ cat samer.txt

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
$ nano samer.txt

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
$ cat samer.txt
samer ya ghaly
^X

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
```

:Answer

Display the first few lines of a file # .14

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
$ head samer.txt
samer ya ghaly
^X

AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer
$ |
```

:Answer

Display the last few lines of a file # .15

:Answer

```
AZOOZ5555@DESKTOP-SAFMHLB MINGW64 ~/samer  
$ tail samer.txt  
samer ya ghaly  
^X
```