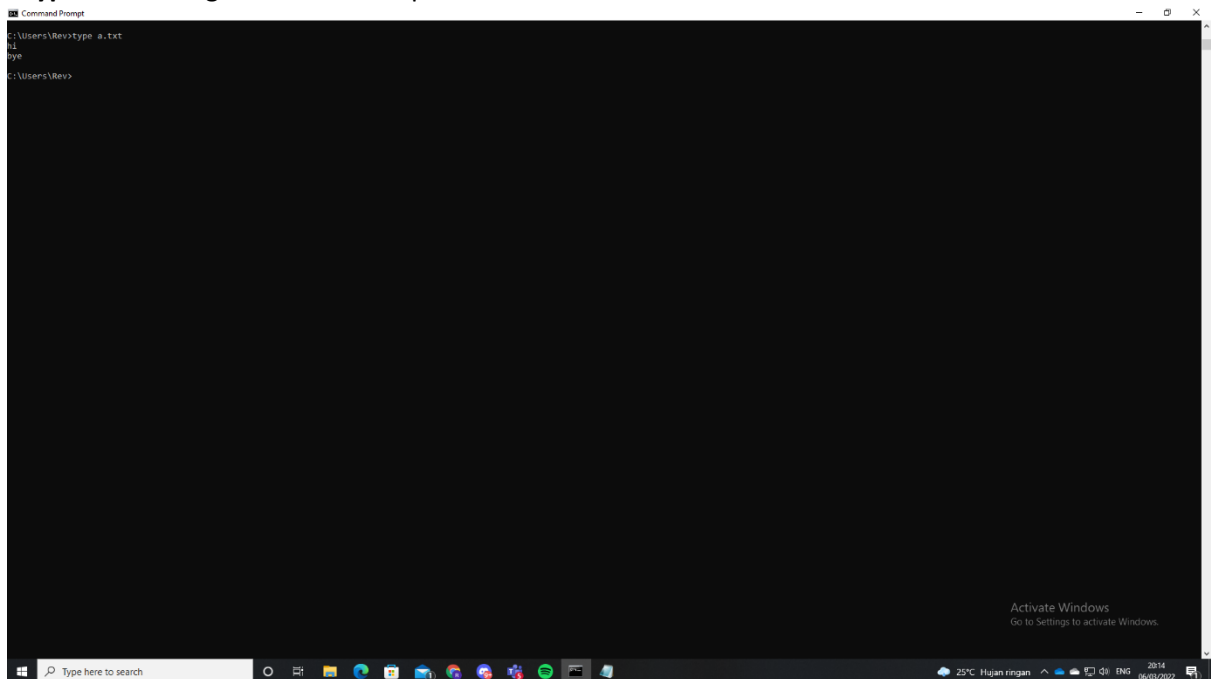


1. Basic windows command

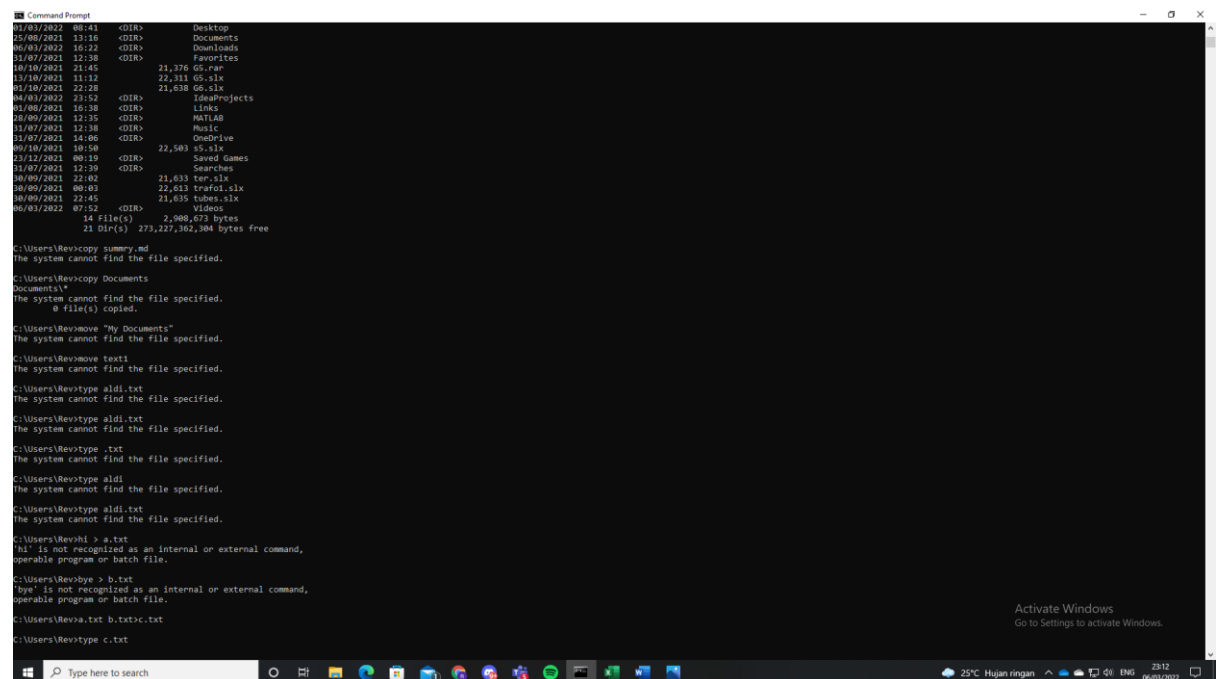
type itu berfungsi untuk menampilkan konten file teks



```
Command Prompt
C:\Users\Rev>type a.txt
hi
bye
C:\Users\Rev>
```

The screenshot shows a Windows Command Prompt window. The title bar is "Command Prompt". The command prompt shows the user is in the directory "C:\Users\Rev". They have entered the command "type a.txt", and the output is "hi" followed by "bye" on the next line. The Windows taskbar is visible at the bottom, showing the search bar, task view button, and several application icons. The system tray shows the date and time as 23:14 on 06/03/2022, and the weather as 25°C Hujan ringan.

copy untuk menyalin file



```
Command Prompt
03/03/2022 09:41 <DIR> Desktop
25/08/2021 13:16 <DIR> Documents
06/03/2022 16:22 <DIR> Downloads
11/07/2021 12:38 <DIR> Favorites
10/10/2021 21:45 21,376 G5.rar
12/10/2021 11:12 22,311 G5.slx
01/10/2021 12:38 21,638 G5.slx
04/03/2022 23:52 <DIR> IdeaProjects
01/08/2021 16:38 <DIR> Links
28/09/2021 12:35 <DIR> MATLAB
31/07/2021 12:38 <DIR> Music
11/07/2021 14:06 <DIR> OneDrive
09/10/2021 10:50 22,503 ss.slx
12/12/2021 00:19 <DIR> Saved Games
11/07/2021 12:39 <DIR> Searches
10/09/2021 22:02 21,633 tar.slx
10/09/2021 00:03 22,613 Trafal.slx
10/09/2021 22:45 21,635 tubes.slx
06/03/2022 07:12 <DIR> Videos
14 file(s) 2,908,653 bytes
21 Dir(s) 273,227,362 bytes free

C:\Users\Rev>copy summary.md
The system cannot find the file specified.

C:\Users\Rev>copy Documents
documents\*
The system cannot find the file specified.
0 file(s) copied.

C:\Users\Rev>move "My Documents"
The system cannot find the file specified.

C:\Users\Rev>move text1
The system cannot find the file specified.

C:\Users\Rev>type aldi.txt
The system cannot find the file specified.

C:\Users\Rev>type aldi.txt
The system cannot find the file specified.

C:\Users\Rev>type -txt
The system cannot find the file specified.

C:\Users\Rev>type aldi
The system cannot find the file specified.

C:\Users\Rev>type aldi.txt
The system cannot find the file specified.

C:\Users\Rev>type a.txt
'hi' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Rev>type b.txt
'type' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Rev>type b.txt c.txt
C:\Users\Rev>type c.txt
```

The screenshot shows a Windows Command Prompt window. The title bar is "Command Prompt". The command prompt shows the user is in the directory "C:\Users\Rev". They have entered the command "type a.txt", and the output is "hi" followed by "bye" on the next line. The Windows taskbar is visible at the bottom, showing the search bar, task view button, and several application icons. The system tray shows the date and time as 23:12 on 06/03/2022, and the weather as 25°C Hujan ringan.

Date untuk mengubah tanggal/bulan/tahun

```
Command Prompt
07/03/2021 10:50 <DIR> Links
28/09/2021 12:35 <DIR> MATLAB
31/07/2021 12:38 <DIR> Music
31/07/2021 14:06 <DIR> OneDrive
09/10/2021 10:50 <DIR> 22,503 55.slx
12/12/2021 00:19 <DIR> Saved Games
31/07/2021 12:39 <DIR> Searches
30/09/2021 22:02 21,633 ter.slx
30/09/2021 00:03 22,633 trafoi.slx
30/09/2021 22:45 21,635 tubes.slx
06/03/2022 00:17 <DIR> Videos
14 File(s) 2,989,673 bytes
21 Dir(s) 272,995,647,488 bytes free

C:\Users\Rev>cal
'cal' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Rev>date
The current date is: 06/03/2022
Enter the new date: (dd-mm-yy) 06/03/2022
A required privilege is not held by the client.

C:\Users\Rev>
```

Cal tidak ada pada windows command tetapi berfungsi sebagai untuk menampilkan kalender

Move untuk memindahkan file

```
Command Prompt
Subdirectory or file Documents already exists.

C:\Users\Rev>move a.txt
1 file(s) moved.

C:\Users\Rev>
```

Activate Windows
Go to Settings to activate Windows.

Cd berfungsi untuk pindah ke perintah

```
Command Prompt
C:\Users\Rev>cd document
The system cannot find the path specified.
C:\Users\Rev>cd desktop
C:\Users\Rev\Desktop>
```

Activate Windows
Go to Settings to activate Windows.

Dir untuk menampilkan seluruh file yang ada di computer kita

```
Command Prompt
C:\Users\Rev>dir
Volume in drive C has no label.
Volume Serial Number is 1226-BEE1

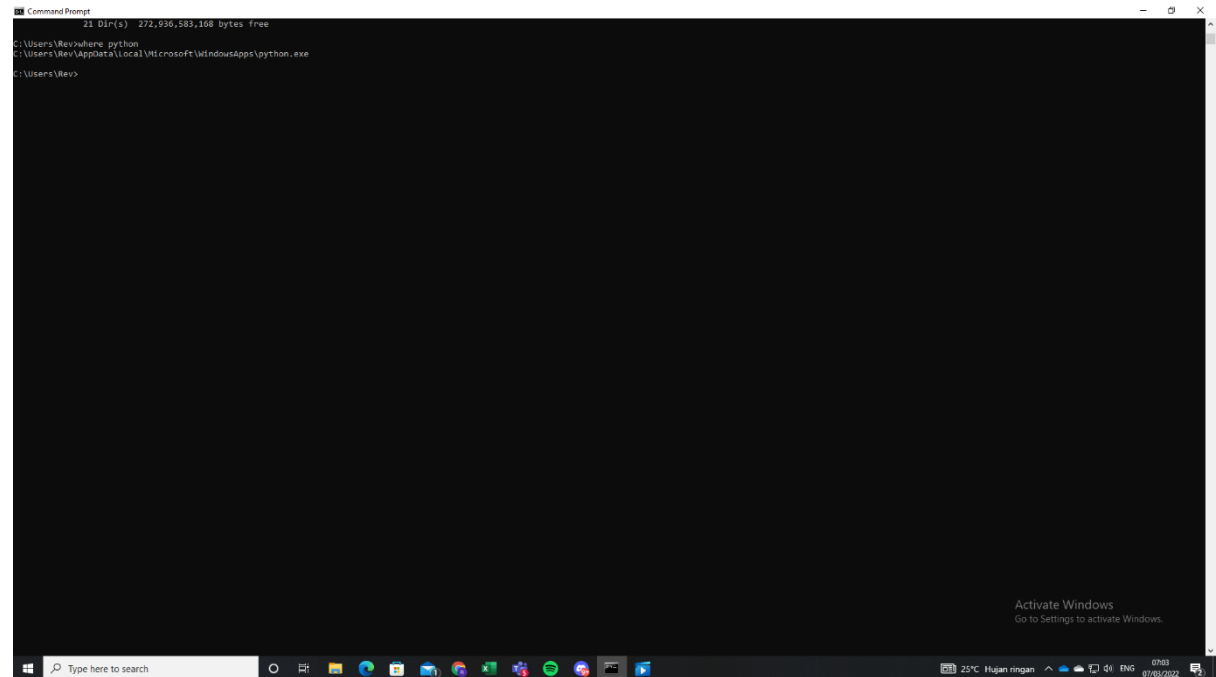
Directory of C:\Users\Rev

06/03/2022 20:13 <DIR> .
06/03/2022 20:13 <DIR> ..
16/09/2021 14:33 <DIR> 6,881 -1.14-windows.xml
04/03/2022 23:51 <DIR> .android
06/03/2022 22:58 <DIR> 5,268 .bash_history
18/02/2022 16:35 <DIR> .cache
15/02/2022 18:44 <DIR> .s5
18/02/2022 11:17 <DIR> 20 .lessrc
18/02/2022 16:30 <DIR> .vscode
18/02/2022 18:56 <DIR> 30 Objects
06/03/2022 20:14 <DIR> 9 a.txt
31/07/2021 22:45 <DIR> 2,477 ANDRR_Install.log
11/07/2021 22:45 <DIR> 2,717,450 AND_RyanMaster.log
06/08/2021 13:48 <DIR> .ansel
14/02/2022 06:48 <DIR> .Atlassian
06/03/2022 09:12 <DIR> 0 b.txt
06/03/2022 20:13 <DIR> 0 c.txt
11/07/2021 12:38 <DIR> .Contacts
09/10/2021 10:50 <DIR> 22,958 DC.slx
01/03/2022 08:41 <DIR> .Desktop
15/08/2021 13:16 <DIR> .Documents
07/03/2022 06:11 <DIR> .Downloads
12/07/2021 12:38 <DIR> .Favorites
18/10/2021 11:45 <DIR> 21,370 GS-rar
13/10/2021 11:12 <DIR> 22,311 GS.slx
02/10/2022 22:28 <DIR> 21,638 G6.slx
04/03/2022 23:52 <DIR> .IdeaProjects
01/08/2021 16:38 <DIR> .Links
16/09/2021 12:35 <DIR> .MATLAB
11/07/2021 12:38 <DIR> .Music
11/07/2021 14:06 <DIR> .OneDrive
09/10/2021 10:50 <DIR> 22,503 SS.slx
23/12/2021 00:19 <DIR> .Saved Games
11/07/2021 12:39 <DIR> .Searches
08/09/2021 22:02 <DIR> 21,633 ter.slx
08/09/2021 00:03 <DIR> 22,613 trafol.slx
10/09/2021 22:45 <DIR> 21,635 Tubes.slx
07/03/2022 05:41 <DIR> .Videos
17 file(s) 2,008,833 bytes
71 Dir(s) 272,936,583 bytes free

C:\Users\Rev>
```

Activate Windows
Go to Settings to activate Windows.

Where untuk mengetahui aplikasi kita



```
Command Prompt
21 Dir(s) 272,936,583,168 bytes free

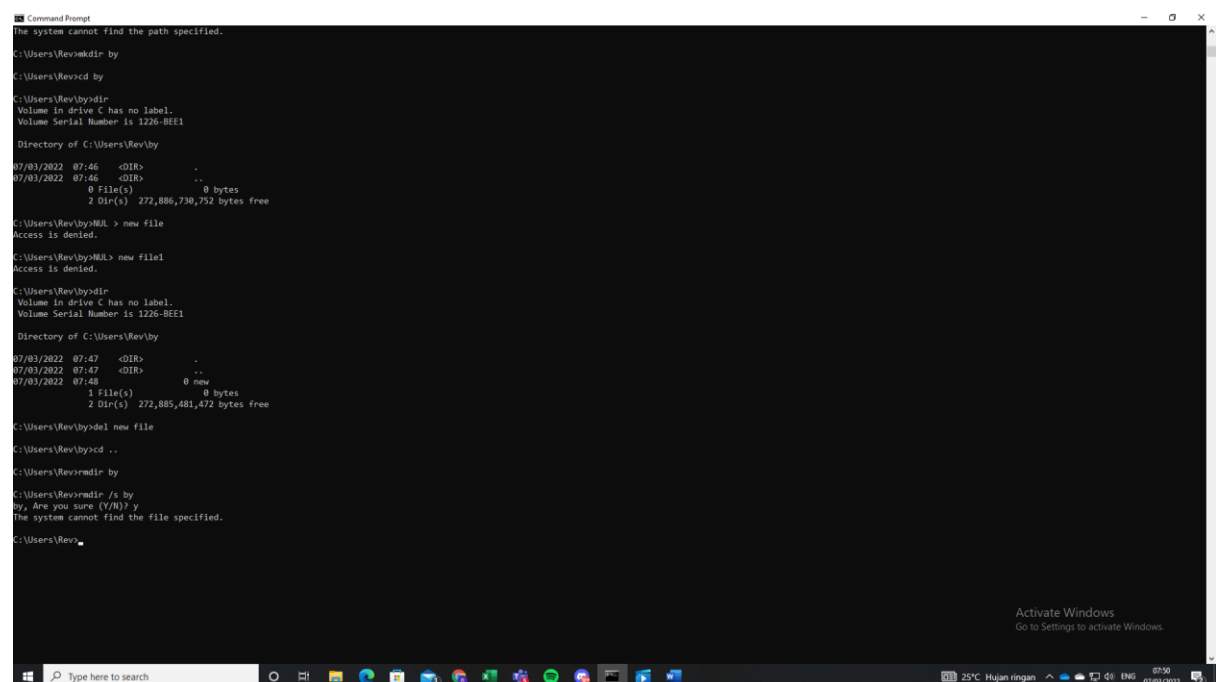
C:\Users\Rev\where python
C:\Users\Rev\AppData\Local\Microsoft\WindowsApps\python.exe

C:\Users\Rev>
```

Activate Windows
Go to Settings to activate Windows.

25°C Hujan ringan 07:03 07/03/2022

Mkdir berfungsi untuk membuat direktori baru



```
Command Prompt
The system cannot find the path specified.

C:\Users\Rev>mkdir by
C:\Users\Rev>cd by
C:\Users\Rev\by>dir
Volume in drive C has no label.
Volume Serial Number is 1226-BEE1

Directory of C:\Users\Rev\by

07/03/2022 07:46 <DIR> .
07/03/2022 07:46 <DIR> ..
0 File(s) 0 bytes
2 Dir(s) 272,886,730,752 bytes free

C:\Users\Rev\by>del new file
Access is denied.

C:\Users\Rev\by>del new file
Access is denied.

C:\Users\Rev\by>dir
Volume in drive C has no label.
Volume Serial Number is 1226-BEE1

Directory of C:\Users\Rev\by

07/03/2022 07:47 <DIR> .
07/03/2022 07:47 <DIR> ..
07/03/2022 07:48 0 new
1 File(s) 0 bytes
2 Dir(s) 272,885,481,472 bytes free

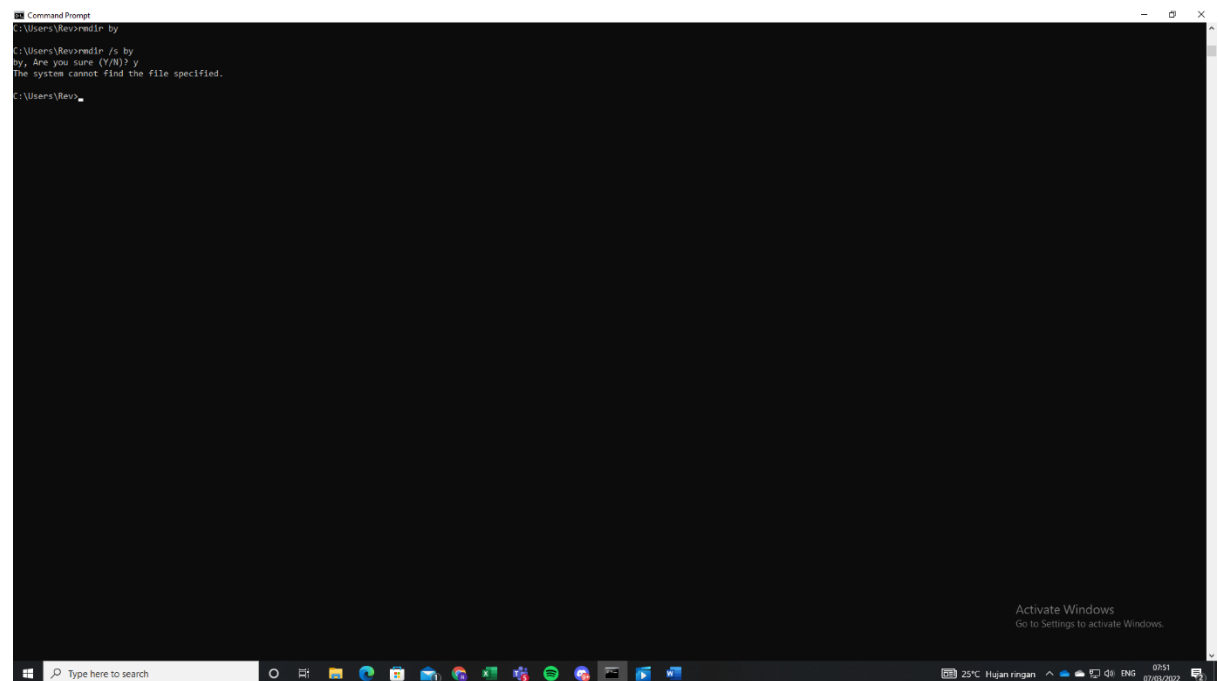
C:\Users\Rev\by>del new file
C:\Users\Rev\by>cd ..
C:\Users\Rev>mkdir by
C:\Users\Rev>mkdir /s by
by, Are you sure (Y/N)? y
The system cannot find the file specified.

C:\Users\Rev>
```

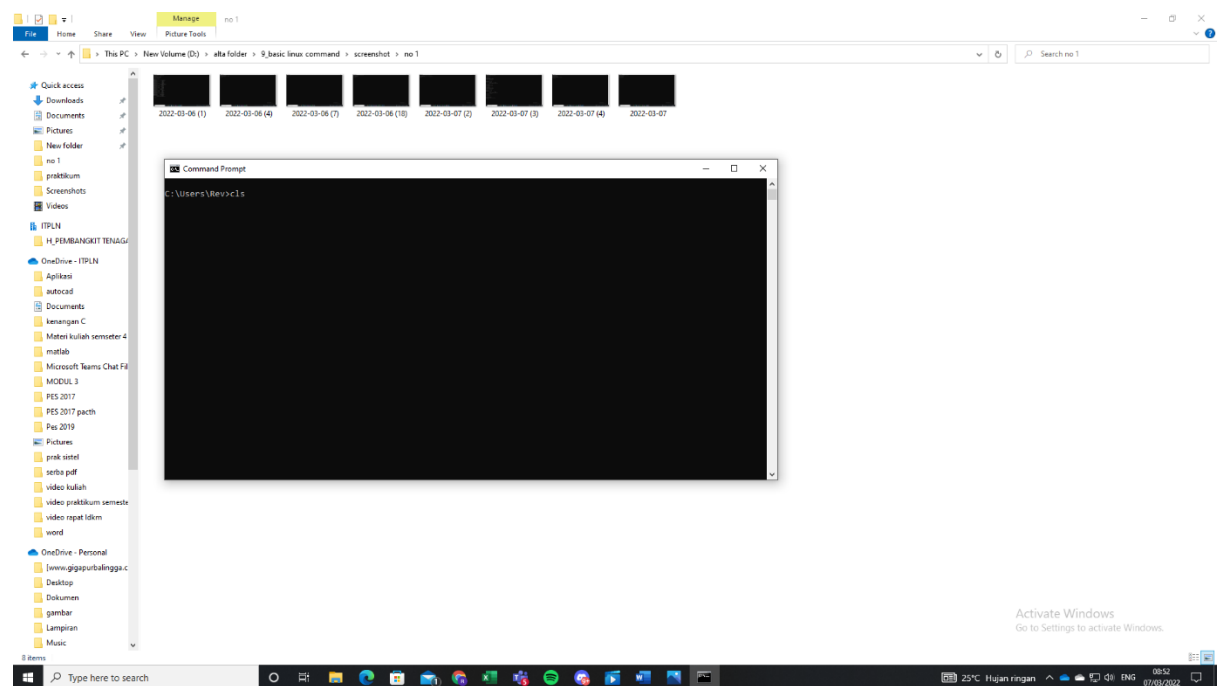
Activate Windows
Go to Settings to activate Windows.

25°C Hujan ringan 07:50 07/03/2022

Rmdir untuk menghapus direktori

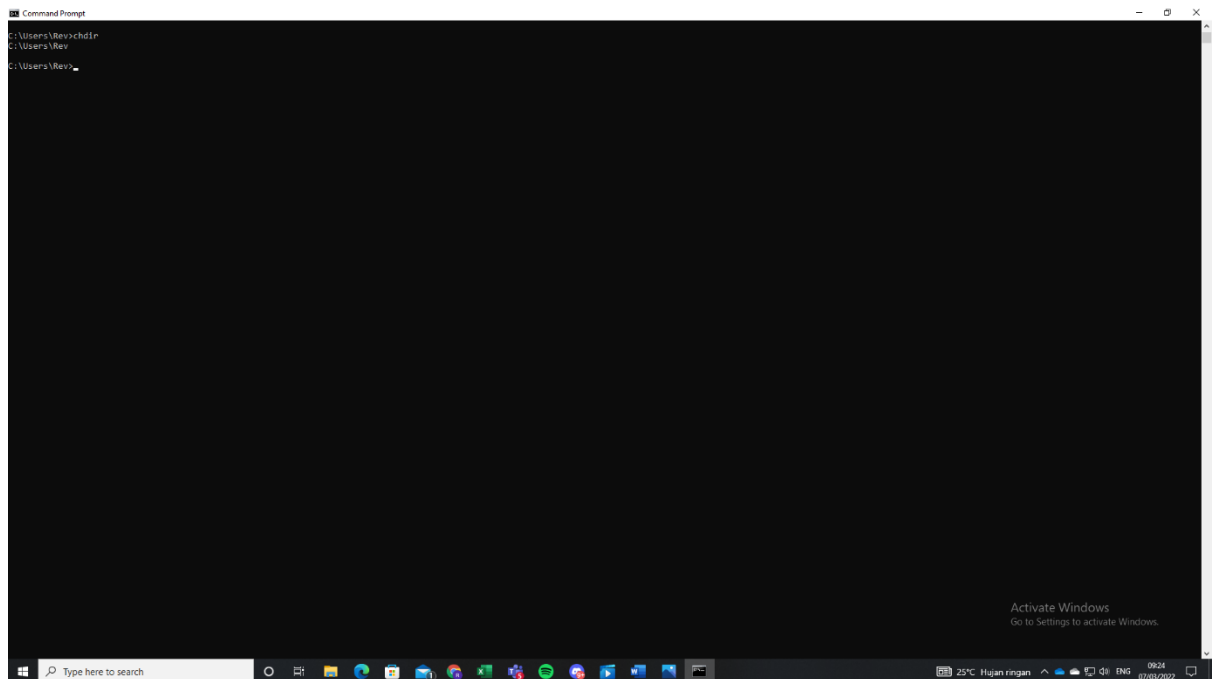


Cls perintah untuk membersihkan terminal

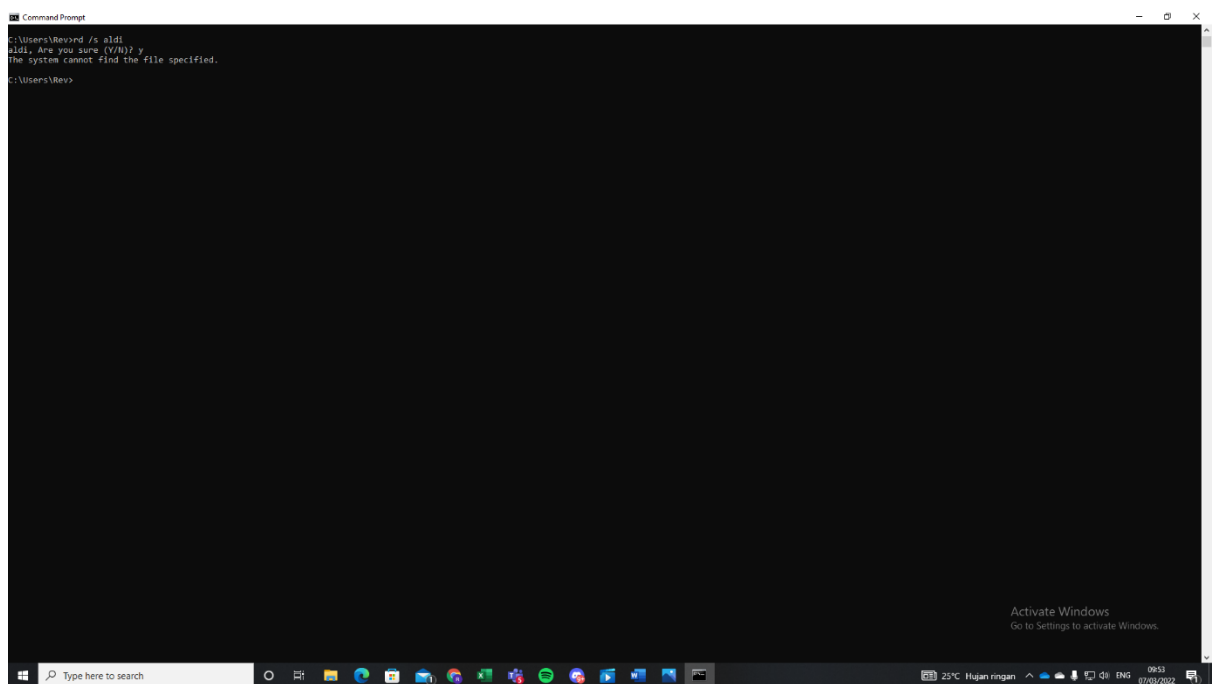


Touch untuk digunakan membuat file kosong serta mengubah timestamp file atau folder

Chdir untuk mencari path dari direktori atau folder yang anda gunakan saat ini

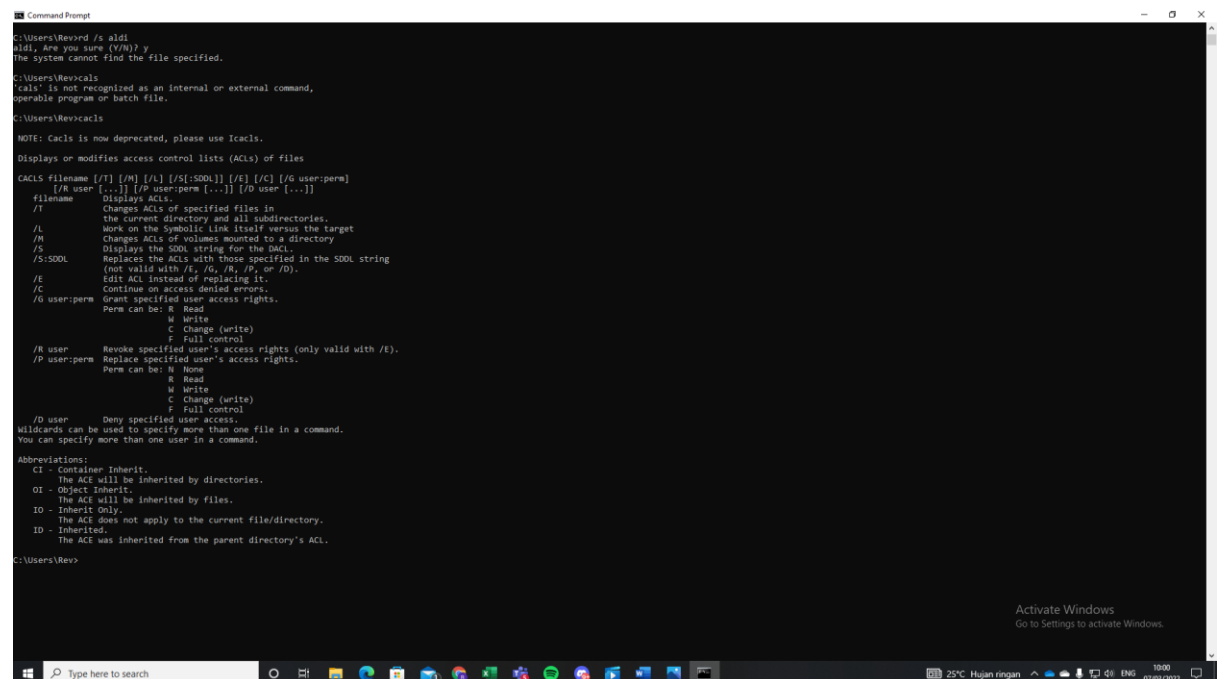


Rd berfungsi untuk menghapus direktori



Top berfungsi untuk manajemen proses linux tanpa menggunakan GUI

CacIs berfungsi untuk mengubah mode dari file atau folder



```
C:\Users\Revord /s aldi
alidi, Are you sure (Y/N)? y
The system cannot find the file specified.

C:\Users\Rev>cacls
'cacls' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Rev>cacls

NOTE: Cacls is now deprecated, please use icacls.

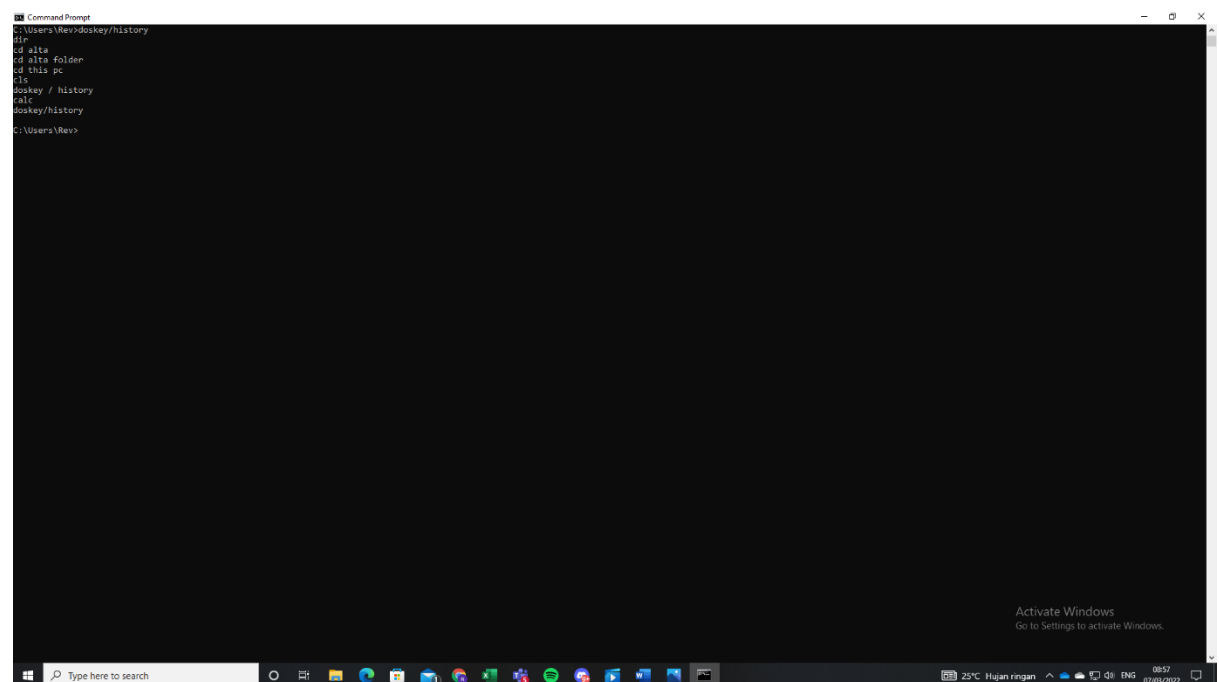
Displays or modifies access control lists (ACLs) of files

CACLS filename [/T] [/M] [/A] [/S:SDDL] [/E] [/C] [/G user:perm]
[/R user [...]] [/P user:perm [...]] [/D user [...]]
filename Displays ACLs.
/T Changes ACLs of specified files in
the current directory and all subdirectories.
/L Work on the Symbolic Link itself versus the target
/R Changes ACLs of volumes mounted to a directory
/S Displays the SDDL string for the DACL.
/S:SDDL Replaces the ACLs with those specified in the SDDL string
(not valid with /E, /G, /R, /P, or /D).
/E Edit ACL instead of replacing it.
/C Continue on access denied errors.
/G user:perm Grant specified user access rights.
Perm can be: R Read
W Write
C Change (write)
F Full control
/R user Revoke specified user's access rights (only valid with /E).
/P user:perm Replace specified user's access rights.
Perm can be: N None
R Read
W Write
C Change (write)
F Full control
/D user Deny specified user access.
Wildcards can be used to specify more than one file in a command.
You can specify more than one user in a command.

Abbreviations:
CI - Container Inherit.
The ACE will be inherited by directories.
OI - Object Inherit.
The ACE will be inherited by files.
IO - Inherit Only.
The ACE does not apply to the current file/directory.
ID - Inherited.
The ACE was inherited from the parent directory's ACL.

C:\Users\Rev>
```

History berfungsi untuk melihat perintah sebelumnya yang kita kerjakan

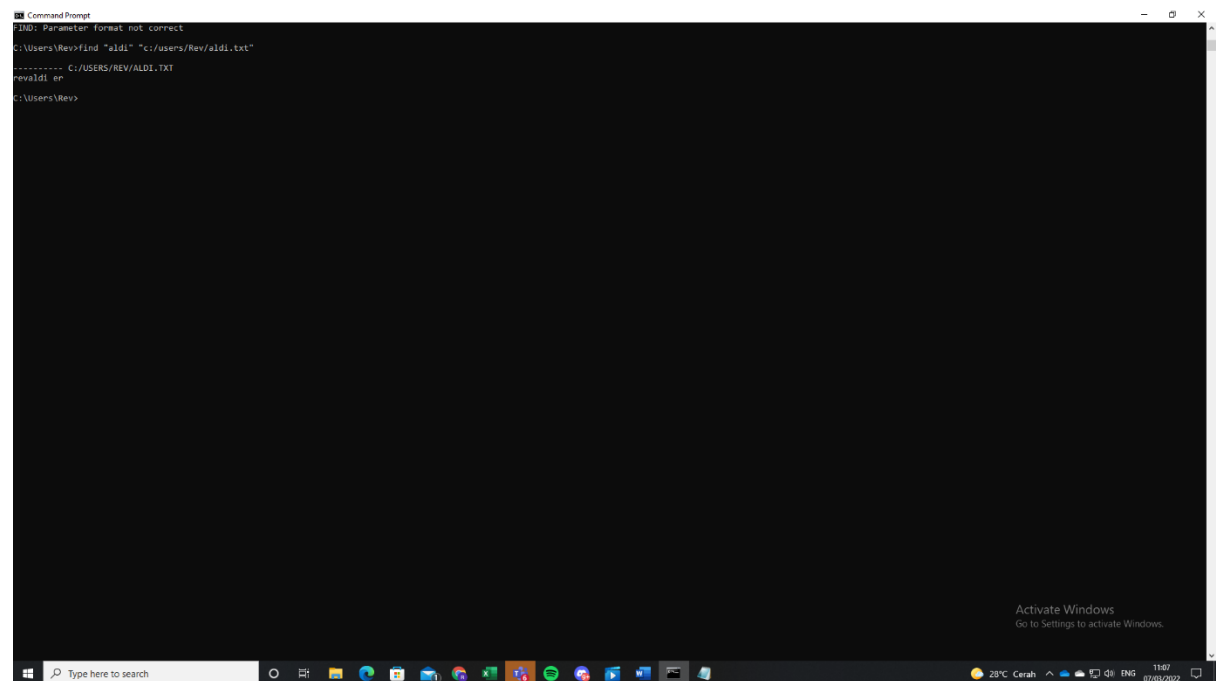


```
C:\Users\Rev>doskey/history
History
C:\Users\Rev>cd aldi
C:\Users\Rev>cd aldi folder
C:\Users\Rev>cd this pc
C:\Users\Rev>cls
C:\Users\Rev>doskey / history
C:\Users\Rev>cacls
C:\Users\Rev>doskey/history
C:\Users\Rev>
```

Chown berfungsi untuk mengganti owner atau kepemilikan

Sudo berfungsi sistem operasi komputer sejenis Unix yang memungkinkan para pengguna untuk menjalankan program-program hak keamanan pengguna lain, secara default merupakan "superuser".

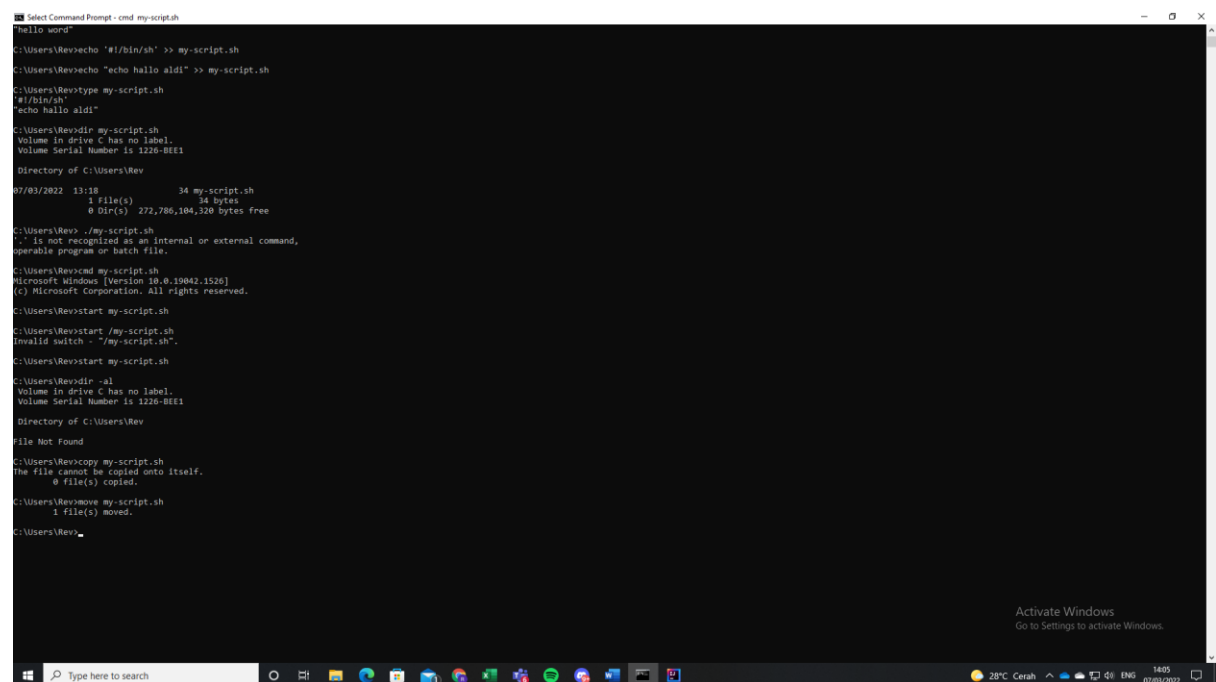
Find befungsi untuk menemukan file



```
Command Prompt
ALDO: Parameter format not correct.
C:\Users\Rev>find "aldi" "c:/users/Rev/aldi.txt"
----- C:\Users\REV\ALDI.TXT
revaldi er
C:\Users\Rev>
```

The screenshot shows a Windows Command Prompt window. The title bar says "Command Prompt". The first command entered is "ALDO: Parameter format not correct." followed by "C:\Users\Rev>find "aldi" "c:/users/Rev/aldi.txt"". The output shows a file named "revaldi er" in the directory "C:\Users\REV\ALDI.TXT". The Windows taskbar at the bottom shows the date as 07/03/2022 and the time as 11:07.

2. Membuat shell script dengan minimal 5 commands dan jelaskan



```
Select Command Prompt - cmd my-script.sh
"hello word"
C:\Users\Rev>echo "#!/bin/sh" >> my-script.sh
C:\Users\Rev>echo "echo halo aldi" >> my-script.sh
C:\Users\Rev>type my-script.sh
#!/bin/sh
echo halo aldi
C:\Users\Rev>dir my-script.sh
Volume in drive C has no label.
Volume Serial Number is 1226-BEE1

Directory of C:\Users\Rev

07/03/2022  13:18                34 my-script.sh
               1 File(s)                34 bytes
               0 Dir(s) 272,786,104 bytes free

C:\Users\Rev>./my-script.sh
"." is not recognized as an internal or external command,
operable program or batch file.
C:\Users\Rev>cmd my-script.sh
Microsoft Windows [Version 10.0.19042.1526]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Rev>start my-script.sh
C:\Users\Rev>start /my-script.sh
Invalid switch - "/my-script.sh".
C:\Users\Rev>start my-script.sh
C:\Users\Rev>dir
Volume in drive C has no label.
Volume Serial Number is 1226-BEE1

Directory of C:\Users\Rev

File Not Found
C:\Users\Rev>copy my-script.sh
The file cannot be copied onto itself.
               0 File(s) copied.
C:\Users\Rev>move my-script.sh
1 File(s) moved.
C:\Users\Rev>
```

The screenshot shows a Windows Command Prompt window titled "Select Command Prompt - cmd my-script.sh". The user creates a file named "my-script.sh" with the content "#!/bin/sh" and "echo halo aldi". They then use "dir" to list the file, showing it is 34 bytes. They attempt to run the script with "./my-script.sh", "cmd my-script.sh", and "start my-script.sh", but all fail with various error messages. Finally, they use "copy" and "move" commands, which also fail or succeed as shown. The Windows taskbar at the bottom shows the date as 07/03/2022 and the time as 14:05.

Jadi disini kita membuat shellscript saya membuat shellscript dengan menggunakan 5 command disini saya menggunakan jenis command seperti type itu untuk mencetak kalimat lalu ada dir untuk melihat jumlah file yang ada, lalu ada copy untuk menyalin kalimat dan ada move untuk memindahkan file lalu ada start untuk menjalankan program tetapi disini saya masih bingung cara menggunakan script bagaimana tapi untuk kalimat nya tercetak halo aldi seperti itu penjelasan nya