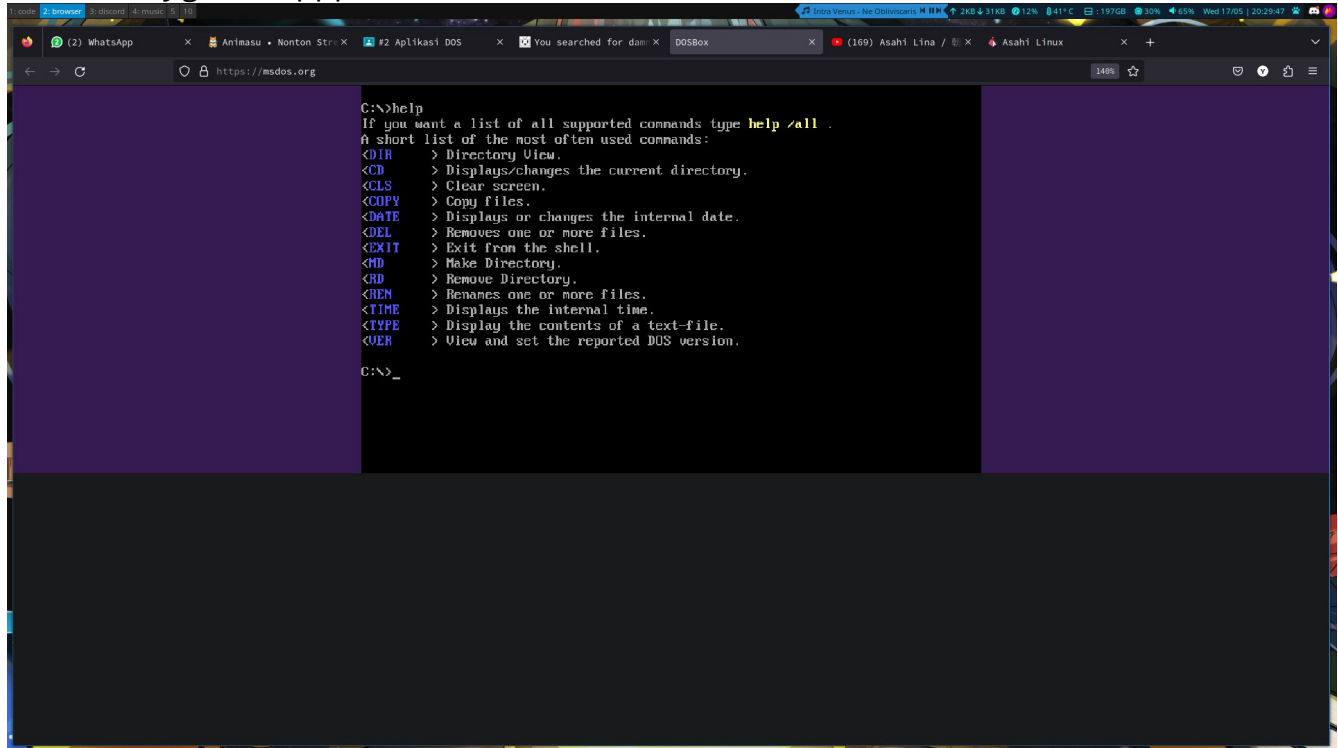


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## TUGAS SISTEM OPERASI DOS (DISK OPERATING SYSTEM)

command yg disupport di dos antara lain:



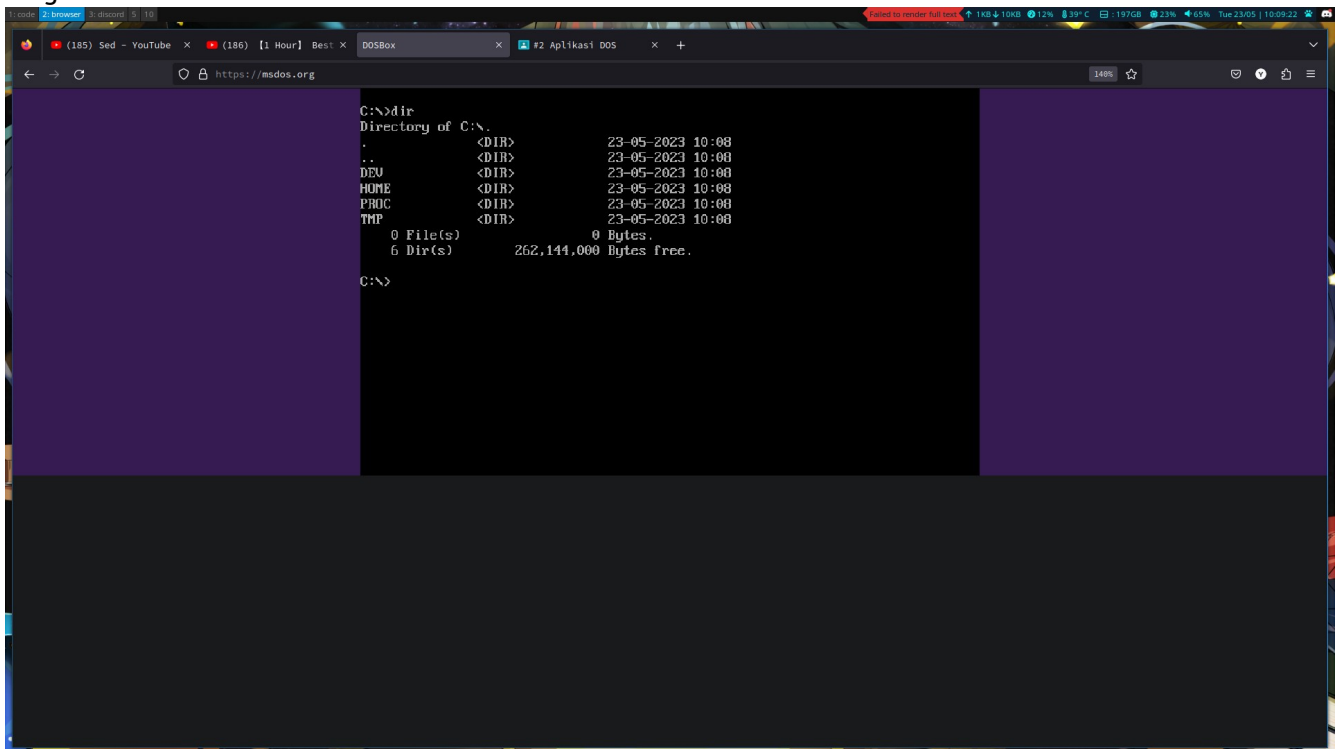
The screenshot shows a web browser window with the URL <https://msdos.org>. The browser's address bar and tabs are visible at the top. The main content area displays a terminal window with the following text:

```
C:\>help
If you want a list of all supported commands type help /all .
A short list of the most often used commands:
<DIR> > Directory View.
<CD> > Displays/changes the current directory.
<CLS> > Clear screen.
<COPY> > Copy files.
<DATE> > Displays or changes the internal date.
<DEL> > Removes one or more files.
<EXIT> > Exit from the shell.
<MD> > Make Directory.
<RD> > Remove Directory.
<REN> > Renames one or more files.
<TIME> > Displays the internal time.
<TYPE> > Display the contents of a text-file.
<VER> > View and set the reported DOS version.

C:\>_
```

untuk melihat command yang tersedia kita menggunakan perintah “help”  
untuk kasus ini saya menggunakan dos versi web (msdos.org) dikarenakan  
dikomputer saya menggunakan OS linux.

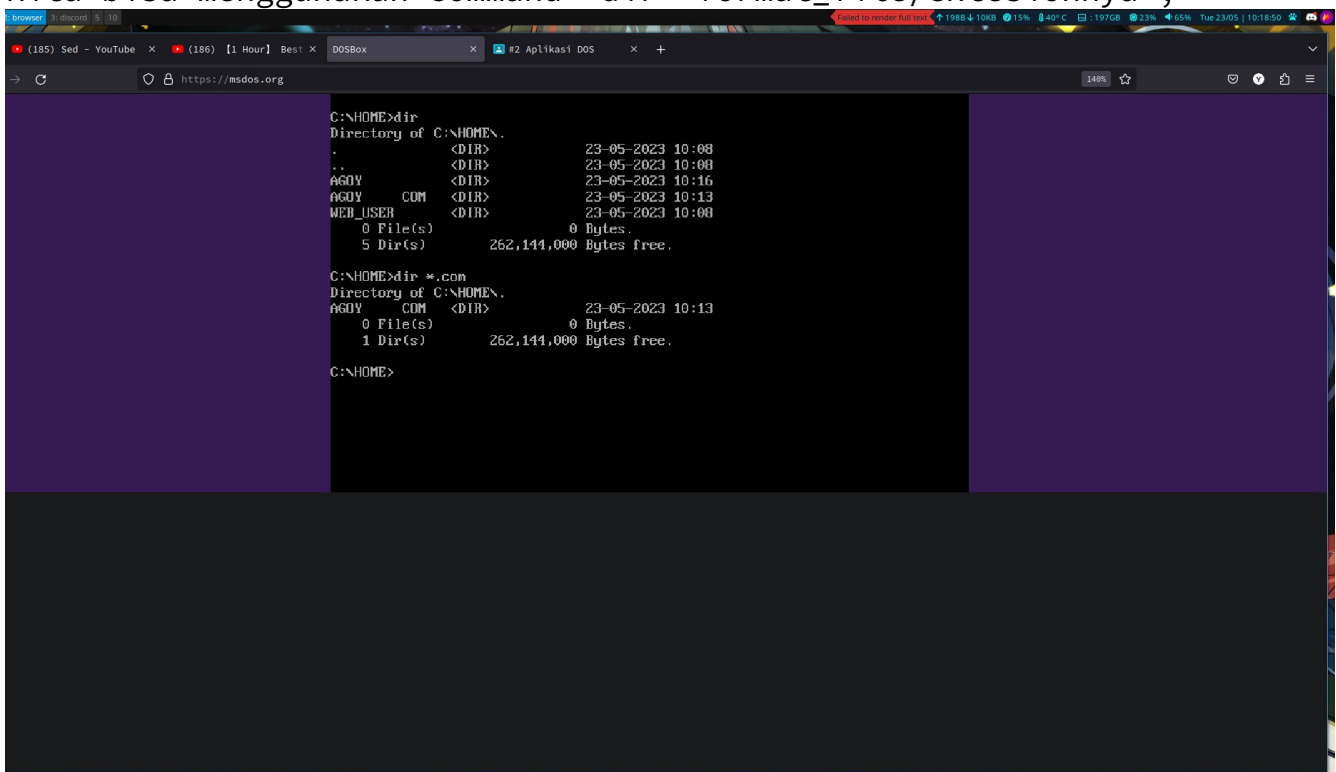
langkah selanjutnya kita akan melihat list folder apa saja yang ada disini, dengan perintah “dir” kita dapat melihat ada folder apa saja di sini



```
C:\>dir
Directory of C:\.
.                <DIR>                23-05-2023 10:08
..               <DIR>                23-05-2023 10:08
DEU              <DIR>                23-05-2023 10:08
HOME             <DIR>                23-05-2023 10:08
PROC             <DIR>                23-05-2023 10:08
TMP              <DIR>                23-05-2023 10:08
0 File(s)        0 Bytes.
6 Dir(s)         262,144,000 Bytes free.

C:\>
```

untuk menemukan file dengan extension/format file sebagai kata kunci kita bisa menggunakan perintah “dir \*format\_file/extensionnya”,

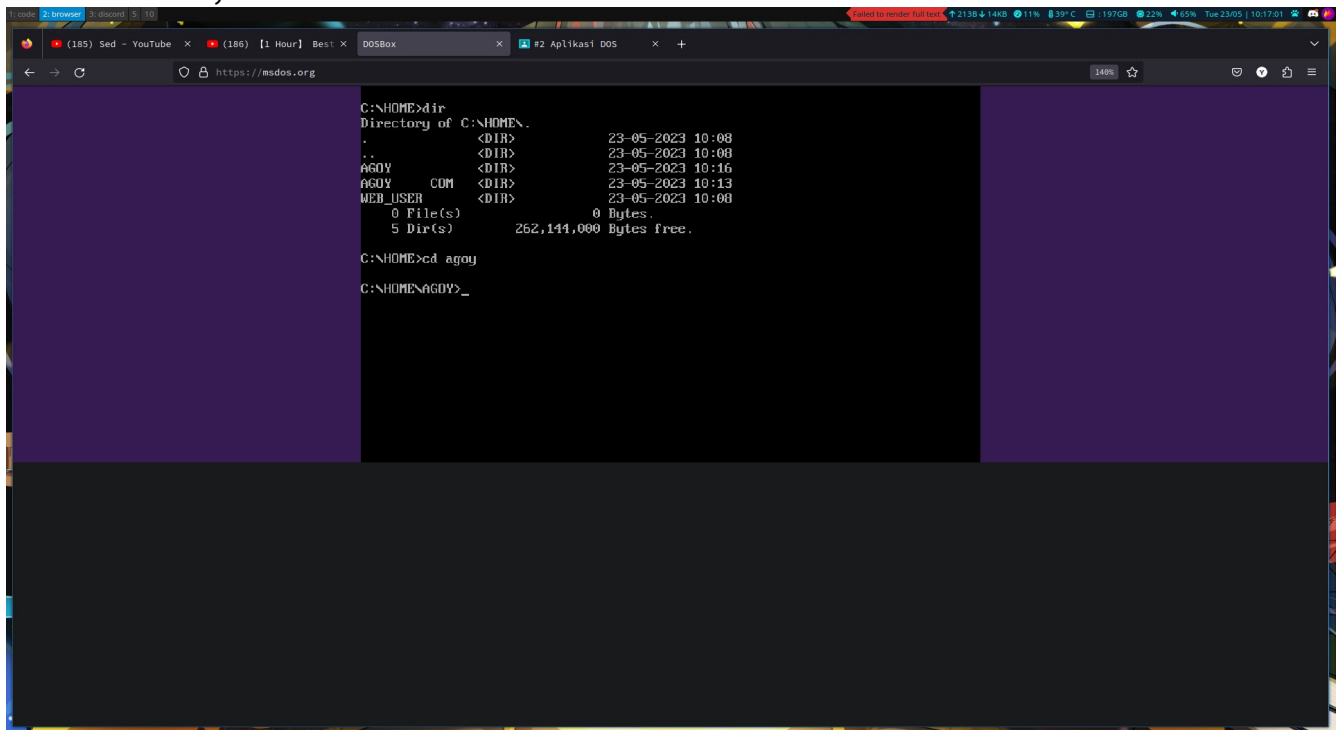


```
C:\HOME>dir
Directory of C:\HOME.
.                <DIR>                23-05-2023 10:08
..               <DIR>                23-05-2023 10:08
AGOV             <DIR>                23-05-2023 10:16
AGOV             COM <DIR>          23-05-2023 10:13
WEB_USER         <DIR>                23-05-2023 10:08
0 File(s)        0 Bytes.
5 Dir(s)         262,144,000 Bytes free.

C:\HOME>dir *.com
Directory of C:\HOME.
AGOV             COM <DIR>          23-05-2023 10:13
0 File(s)        0 Bytes.
1 Dir(s)         262,144,000 Bytes free.

C:\HOME>
```

untuk langkah selanjutnya kita akan berpindah folder dari folder satu dengan yang lainnya dengan command “cd” atau bisa disebut Change Directories,

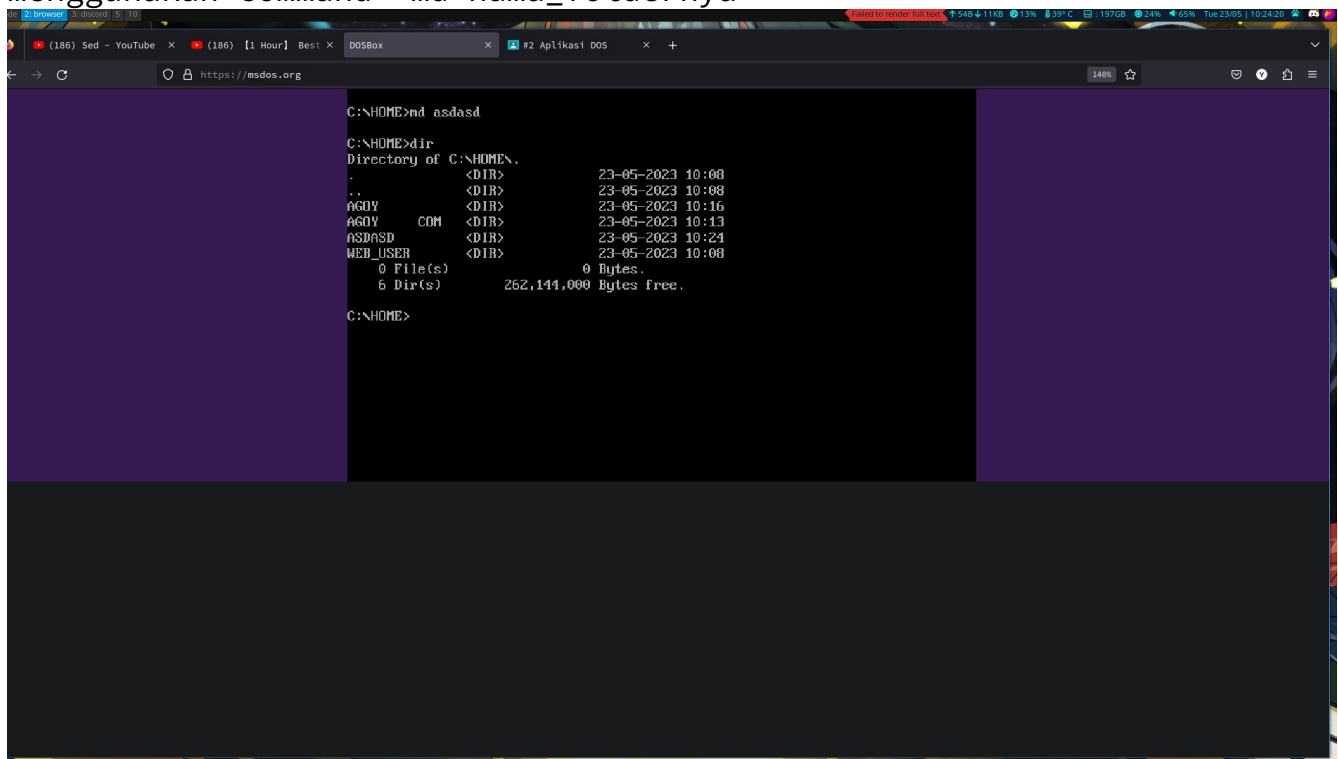


The screenshot shows a DOSBox window with a terminal interface. The user has entered the command 'dir' in the C:\HOME directory. The output shows a list of files and directories: '.', '..', 'AGDY', 'AGDY.COM', 'WEB\_USER', and 'WEB\_USER.COM'. The user then enters 'cd agdy' to navigate into the 'agdy' directory. The prompt changes to 'C:\HOME\AGDY>'. The browser window in the background shows the URL 'https://msdos.org'.

```
C:\HOME>dir
Directory of C:\HOME.
.                <DIR>                23-05-2023 10:08
..               <DIR>                23-05-2023 10:08
AGDY             <DIR>                23-05-2023 10:16
AGDY.COM        <DIR>                23-05-2023 10:13
WEB_USER        <DIR>                23-05-2023 10:08
0 File(s)      0 Bytes
5 Dir(s)      262,144,000 Bytes free.

C:\HOME>cd agdy
C:\HOME\AGDY>
```

untuk mundur satu folder kita bisa menggunakan “cd ../”, untuk langkah selanjutnya kita akan membuat direktori/folder dengan menggunakan command ”md nama\_foldernya”

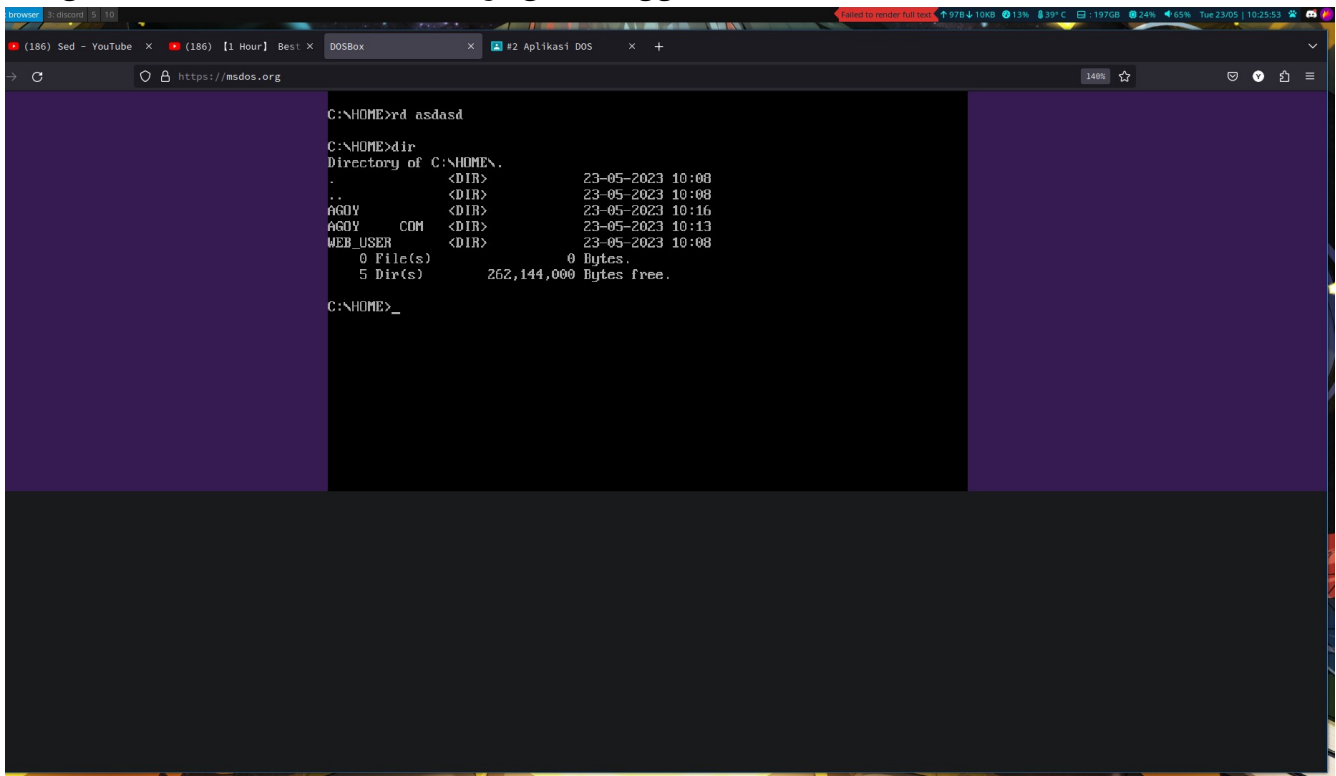


The screenshot shows a DOSBox window with a terminal interface. The user has entered the command 'md asd' to create a new directory named 'asd'. The prompt changes to 'C:\HOME>'. The user then enters 'dir' to list the contents of the C:\HOME directory. The output shows the same list of files and directories as before, but now including 'ASD'. The user then enters 'cd asd' to navigate into the 'asd' directory. The prompt changes to 'C:\HOME\ASD>'. The browser window in the background shows the URL 'https://msdos.org'.

```
C:\HOME>md asd
C:\HOME>dir
Directory of C:\HOME.
.                <DIR>                23-05-2023 10:08
..               <DIR>                23-05-2023 10:08
AGDY             <DIR>                23-05-2023 10:16
AGDY.COM        <DIR>                23-05-2023 10:13
ASD             <DIR>                23-05-2023 10:21
WEB_USER        <DIR>                23-05-2023 10:08
0 File(s)      0 Bytes
6 Dir(s)      262,144,000 Bytes free.

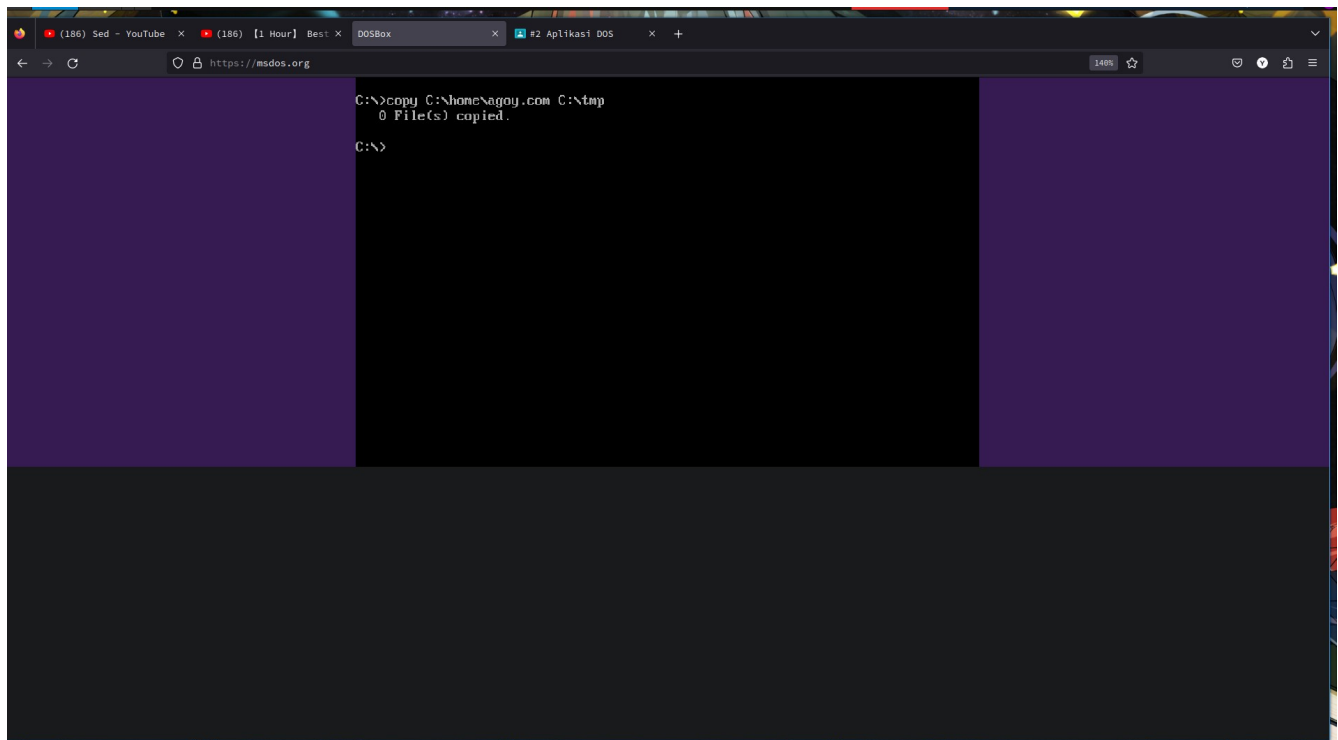
C:\HOME>cd asd
C:\HOME\ASD>
```

untuk langkah selanjutnya kita akan menghapus folder/direktori dengan command “rd” bisa juga menggunakan “rmdir”



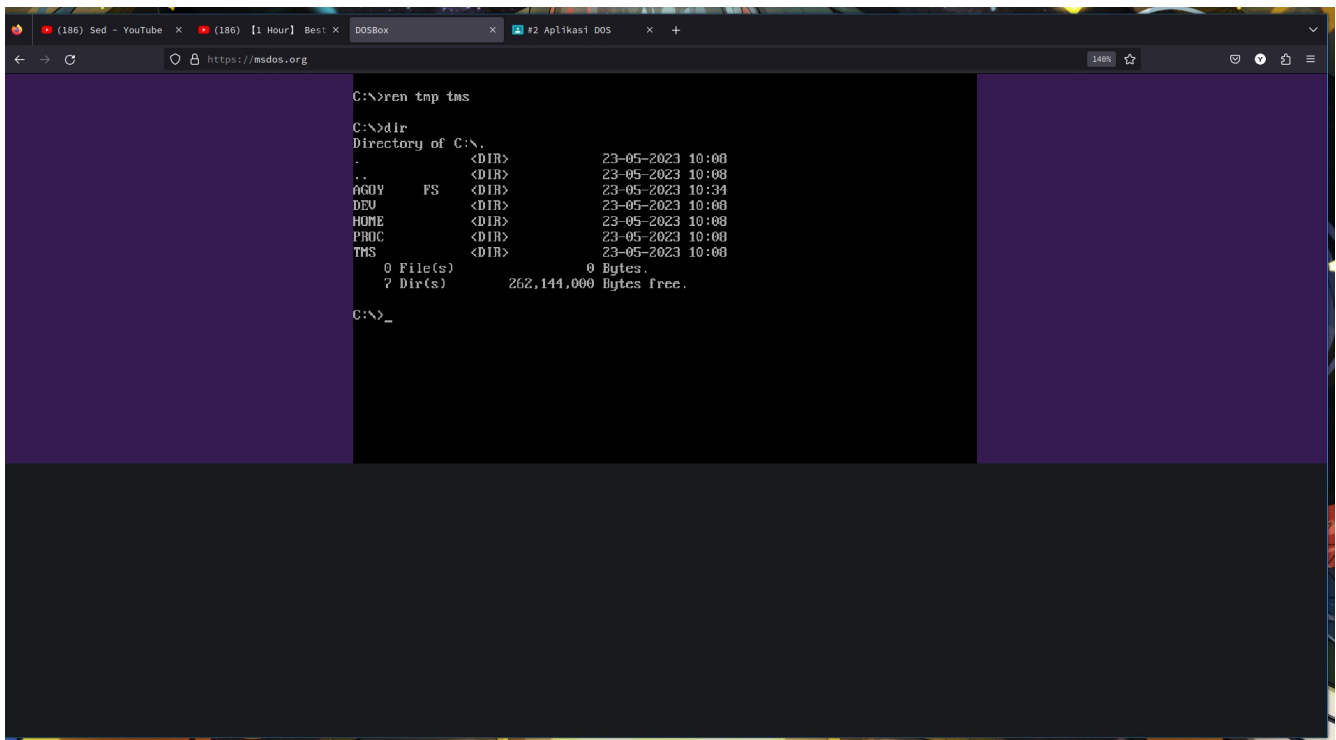
```
C:\HOME>rd asdasd
C:\HOME>dir
Directory of C:\HOME\
.                <DIR>                23-05-2023  10:08
..               <DIR>                23-05-2023  10:08
AGOV             <DIR>                23-05-2023  10:16
AGOV.COM         <DIR>                23-05-2023  10:13
WEB_USER         <DIR>                23-05-2023  10:08
0 File(s)        0 Bytes.
5 Dir(s)         262,144,000 Bytes free.
C:\HOME>_
```

untuk langkah selanjutnya akan copy file dengan command “copy”



```
C:\>copy C:\home\agov.com C:\tmp
0 File(s) copied.
C:\>
```

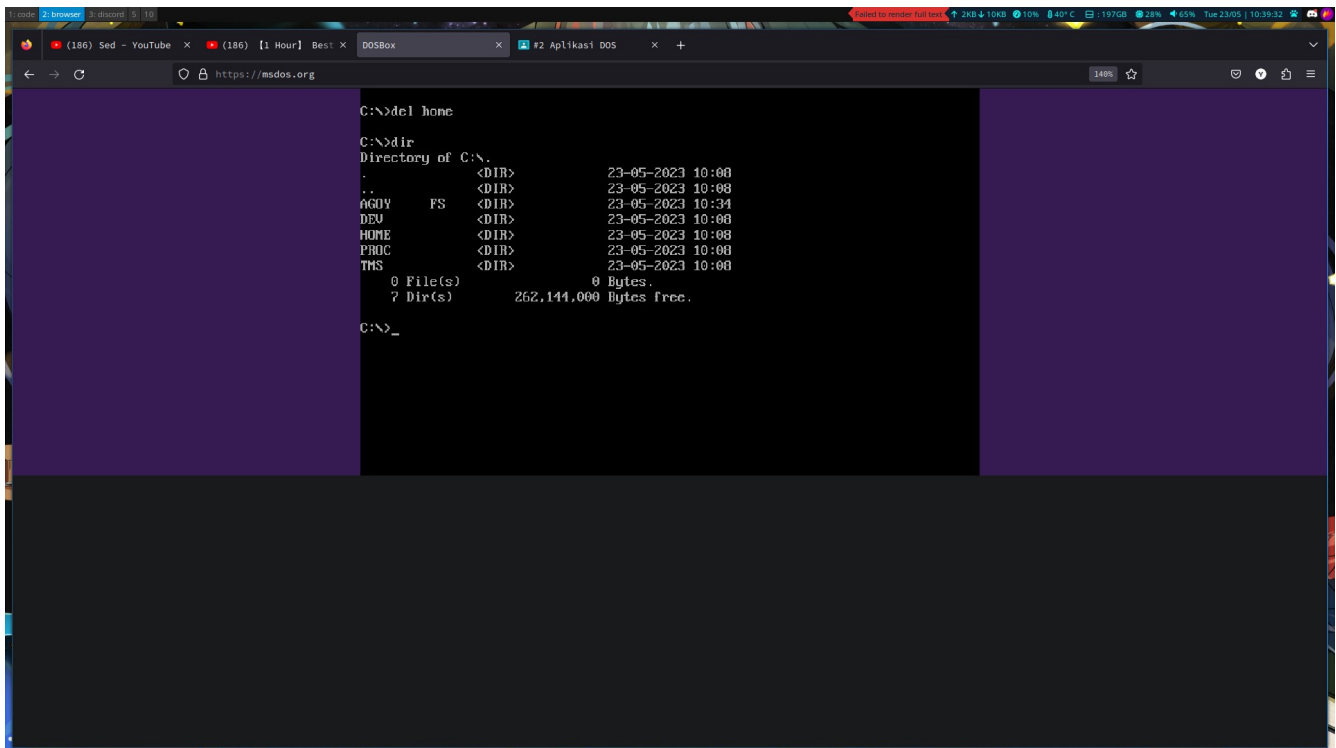
langkah selanjutnya akan rename nama file dengan command “ren nama\_lama nama\_baru”



The screenshot shows a DOSBox window with a web browser at the top displaying <https://msdos.org>. The DOSBox terminal has a black background with white text. The user has entered the command `C:\>ren tmp tas`. Below this, the user has entered `C:\>dir`, which has produced a directory listing for C:\. The listing shows several directories: ., .., AGOV, DEV, HOME, PROG, and TMS, all dated 23-05-2023. At the bottom of the listing, it shows 0 File(s), 0 Bytes, and 262,144,000 Bytes free. The prompt `C:\>_` is visible at the bottom.

```
C:\>ren tmp tas
C:\>dir
Directory of C:\.
.                <DIR>                23-05-2023  10:00
..               <DIR>                23-05-2023  10:00
AGOV             FS    <DIR>                23-05-2023  10:34
DEV              <DIR>                23-05-2023  10:00
HOME             <DIR>                23-05-2023  10:00
PROG             <DIR>                23-05-2023  10:00
TMS              <DIR>                23-05-2023  10:00
0 File(s)        0 Bytes.
? Dir(s)         262,144,000 Bytes free.
C:\>_
```

langkah selanjutnya akan menghapus file dengan command “del nama\_file”



The screenshot shows a DOSBox window with a web browser at the top displaying <https://msdos.org>. The DOSBox terminal has a black background with white text. The user has entered the command `C:\>del home`. Below this, the user has entered `C:\>dir`, which has produced a directory listing for C:\. The listing shows several directories: ., .., AGOV, DEV, HOME, PROG, and TMS, all dated 23-05-2023. At the bottom of the listing, it shows 0 File(s), 0 Bytes, and 262,144,000 Bytes free. The prompt `C:\>_` is visible at the bottom.

```
C:\>del home
C:\>dir
Directory of C:\.
.                <DIR>                23-05-2023  10:00
..               <DIR>                23-05-2023  10:00
AGOV             FS    <DIR>                23-05-2023  10:34
DEV              <DIR>                23-05-2023  10:00
HOME             <DIR>                23-05-2023  10:00
PROG             <DIR>                23-05-2023  10:00
TMS              <DIR>                23-05-2023  10:00
0 File(s)        0 Bytes.
? Dir(s)         262,144,000 Bytes free.
C:\>_
```

selanjutnya akan memindahkan file dengan command “move alamat\_awal alamat\_tujuan”, selanjutnya untuk melihat isi suatu file system dan ditampilkan dalam bahasa mesin dengan menggunakan “TYPE nama\_file”, dan yang terakhir untuk membersihkan terminal kita menggunakan perintah “cls”.