

# Extra Credit 3: The Linux FS

- Practice CD command:

```

1/1 + 🔍 🌐 🖌️
Tilix: aayushmas@Linux: ~/Pictures
Q ⌂ - ✎ ×

1: aayushmas@Linux:~/Pictures ~
aayushmas@Linux:~$ cd /user/share/themes/Adwaita
bash: cd: /user/share/themes/Adwaita: No such file or directory
aayushmas@Linux:~$ cd /user/share/themes/Default
bash: cd: /user/share/themes/Default: No such file or directory
aayushmas@Linux:~$ cd /usr/share/themes/Default/
aayushmas@Linux:/usr/share/themes/Default$ cd ~
aayushmas@Linux:~$ cd -
/usr/share/themes/Default
aayushmas@Linux:/usr/share/themes/Default$ cd ...
Default/   Emacs/    submission/
aayushmas@Linux:/usr/share/themes/Default$ cd ../../..
bin/      dev/      lib/      media/    proc/      sbin/      sys/      var/
boot/     etc/      lib64/    mnt/      root/      snap/      tmp/      usr/
.cache/   home/    lost+found/ opt/      run/      srv/
aayushmas@Linux:/usr/share/themes/Default$ cd ../../..
aayushmas@Linux:/$ cd ..
aayushmas@Linux:/$ cd home/
aayushmas@Linux:/home$ cd aayushmas/
aayushmas@Linux:~$ cd Downloads/
aayushmas@Linux:~/Downloads$ cd ../
aayushmas@Linux:~$ cd Pictures/
aayushmas@Linux:~/Pictures$ 

```

- Practice LS command:

```

1: aayushmas@Linux:~/practices ~
aayushmas@Linux:~$ cd practices/
aayushmas@Linux:~/practices$ ls
book.txt  document1.doc  helloworld.cpp  history-debian.pdf  movie.mp4  song.mp3
countries.xml  document2.doc  helloworld.rb  homework.docx  people.csv  tux-nobg.png
data.csv  document3.pdf  helloworld.sh  image.png  site.html  tux-penguin.gif
aayushmas@Linux:~/practices$ ls -l
total 5076
-rw-r--r-- 1 aayushmas aayushmas 1043 Feb 27 2022 book.txt
-rw-r--r-- 1 aayushmas aayushmas 23972 Feb 27 2022 countries.xml
-rw-r--r-- 1 aayushmas aayushmas 284042 Dec 4 2023 data.csv
-rw-r--r-- 1 aayushmas aayushmas 100352 Dec 4 2023 document1.doc
-rw-r--r-- 1 aayushmas aayushmas 503296 Dec 4 2023 document2.doc
-rw-r--r-- 1 aayushmas aayushmas 142786 Dec 4 2023 document3.pdf
-rw-r--r-- 1 aayushmas aayushmas 87 Dec 4 2023 helloworld.cpp
-rw-r--r-- 1 aayushmas aayushmas 43 Dec 4 2023 helloworld.rb
-rw-r--r-- 1 aayushmas aayushmas 353 Dec 4 2023 helloworld.sh
-rw-r--r-- 1 aayushmas aayushmas 163057 Feb 27 2022 history-debian.pdf
-rw-r--r-- 1 aayushmas aayushmas 111303 Feb 27 2022 homework.docx
-rw-r--r-- 1 aayushmas aayushmas 1006708 Dec 4 2023 image.png
-rw-r--r-- 1 aayushmas aayushmas 1570024 Feb 27 2022 movie.mp4
-rw-r--r-- 1 aayushmas aayushmas 284042 Feb 27 2022 people.csv
-rw-r--r-- 1 aayushmas aayushmas 139996 Dec 4 2023 site.html
-rw-r--r-- 1 aayushmas aayushmas 76431 Feb 27 2022 song.mp3
-rw-r--r-- 1 aayushmas aayushmas 2314 Feb 27 2022 tux-nobg.png
-rw-r--r-- 1 aayushmas aayushmas 44299 Jan 31 2020 tux-penguin.gif
aayushmas@Linux:~/practices$ ls -lGgNx --full-time
total 5.0M
-rw-r--r-- 1 aayushmas aayushmas 1.5M Feb 27 2022 movie.mp4
-rw-r--r-- 1 aayushmas aayushmas 984K Dec 4 2023 image.png
-rw-r--r-- 1 aayushmas aayushmas 747K Feb 27 2022 song.mp3
-rw-r--r-- 1 aayushmas aayushmas 492K Dec 4 2023 document2.doc
-rw-r--r-- 1 aayushmas aayushmas 278K Dec 4 2023 data.csv
-rw-r--r-- 1 aayushmas aayushmas 278K Feb 27 2022 people.csv
-rw-r--r-- 1 aayushmas aayushmas 160K Feb 27 2022 history-debian.pdf
-rw-r--r-- 1 aayushmas aayushmas 140K Dec 4 2023 document3.pdf
-rw-r--r-- 1 aayushmas aayushmas 100K Dec 4 2023 document1.doc
-rw-r--r-- 1 aayushmas aayushmas 98K Dec 4 2023 document1.pdf
-rw-r--r-- 1 aayushmas aayushmas 44K Jan 31 2020 tux-penguin.gif
-rw-r--r-- 1 aayushmas aayushmas 24K Feb 27 2022 countries.xml
-rw-r--r-- 1 aayushmas aayushmas 21K Feb 27 2022 tux-nobg.png
-rw-r--r-- 1 aayushmas aayushmas 1.1M Feb 27 2022 book.txt
-rw-r--r-- 1 aayushmas aayushmas 87 Dec 4 2023 helloworld.cpp
-rw-r--r-- 1 aayushmas aayushmas 43 Dec 4 2023 helloworld.rb
-rw-r--r-- 1 aayushmas aayushmas 33 Dec 4 2023 helloworld.sh
aayushmas@Linux:~/practices$ ls -lShr
total 5.0M
-rw-r--r-- 1 aayushmas aayushmas 33 Dec 4 2023 helloworld.sh

```