Linux Basics

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Linux, WSL2, Navigation, simple commands

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0.1 Linux and WSL(2)

Try to use Linux to do better in life. The black screen of Linux is way more powerful than you (probably) know till now. Follow this step-by-step guide to install Ubuntu (a Linux distribution).

Follow this pages to install `Windows Subsystem for Linux` if you are using Windows. Then you can use the WSL just like a native Linux using your system. You can't do anything except using Linux to analyse Genomic (sequencing) data. So, **better start now**.

Follow link1 & link2 to get step-by-step guideline to do it.

The problem here is, I am not using Windows. So, I might not be able to help you if there is any issue you are facing while installing WSL2. But I can try. A tip will be **update your kernel first and then try**.

0.2 Intro

```bash
# Your Linux/Bash code here
echo "Hello from Bash!"
ls -l
```

```
Hello from Bash!
total 96
-rw-r--r--  1 md.rasheduzzaman  staff    144 Aug 27  2024 advanced.qmd
-rw-r--r--  1 md.rasheduzzaman  staff  33323 Apr 11 21:42 basics.html
-rw-r--r--  1 md.rasheduzzaman  staff   1166 Aug 20  2024 basics.qmd
-rw-r--r--  1 md.rasheduzzaman  staff   1171 Apr 11 21:42 basics.rmarkdown
drwxr-xr-x  4 md.rasheduzzaman  staff    128 Apr 11 21:42 basics_files
```