Tab 1

**You need access to a Linux‑based OS (e.g., Ubuntu) to practice shell scripting at home.**

**[Recommended: VirtualBox]**

You can follow the tutorial below to **install Ubuntu on VirtualBox**. It’s the safest way to get the full Ubuntu experience without touching your primary OS:

[How to Install Ubuntu 20.04 LTS on VirtualBox in Windows 10](https://youtu.be/x5MhydijWmc)

If you’re on a different Windows version, just search for “Install Ubuntu on VirtualBox Windows <your version>”. However, the steps are essentially similar.

**Few other alternatives:**

* **Dual‑boot setup:** Install Ubuntu alongside Windows on your hard drive. At boot time you choose which OS to start, giving you full native performance without virtualization. Follow a tutorial for your installed OS. Keep a backup of your data before proceeding.
* **Windows Subsystem for Linux (WSL)**: A relatively recent Windows feature that embeds a genuine Linux kernel into Windows 10/11, letting you run Ubuntu without a VM.
* **Ditching Windows** 😅: If you prefer Ubuntu after using, feel free to get rid of Windows and switch entirely to any Linux‑based OS (especially if your Windows copy isn’t licensed).