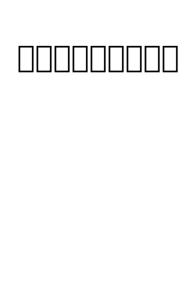
Lecture 1

[][]: Vollate

TOC

- 1. 00000000
- 2. WSL [[[[[[]]]]]
 - 1. Ubuntu 22.04 LTS [[[[[[[[[[
- 3. [[[[[[]]]]] C++ [[[]]
- 4. Git: 0000000



∏∏ WSL

Windows Subsystem for Linux (WSL) [[[[[[[]]]]]]]
Windows [[[[]]]] Linux [[[[]]]][[[[]]]][[[[]]][[[[]]][[[]]][[[]]][[[]][[[]]][[[]][[[]][[]][[[]][[]][[]][[[]][[]][[]][[]][[[]][[]][[]][[[]][[]][[]][[[]][[]][[]][[]][[]][[[]][[]][[]][[]][[]][[]][[[]][[]][[]][[]][[]][[][[]][[]][[]][[]][[]][[]][[][[]][[



- 0000

||||| WSL2 |||||||| Microsoft Store |||| Ubuntu 22.04

```
Installing, this may take a few minutes...
Please create a default UNIX user account. The username does not need to match your Windows username.
For more information visit: https://aka.ms/wslusers
 nter new UNIX username: vollate
New password:
Retype new password:
passwd: password updated successfully
The operation completed successfully.
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
/elcome to Ubuntu 22.04.3 LTS (GNU/Linux 5.15.146.1-microsoft-standard-WSL2 x86 64)
  Documentation: https://help.ubuntu.com
                  https://landscape.canonical.com
                  https://ubuntu.com/advantage
This message is shown once a day. To disable it please create the
/home/vollate/.hushlogin file.
```

Ubuntu 22.04 LTS □□□□□□

```
sudo sed -i 's@//.*archive.ubuntu.com@//mirrors.ustc.edu.cn@g' /etc/apt/sources.list # 222222 USTC 00
sudo sed -i 's/http:/https:/g' /etc/apt/sources.list # 22 HTTPS 0000000000
sudo apt update # 0000000
sudo apt upgrade # 00000000
sudo apt install build-essential cmake git # 000000000
```

