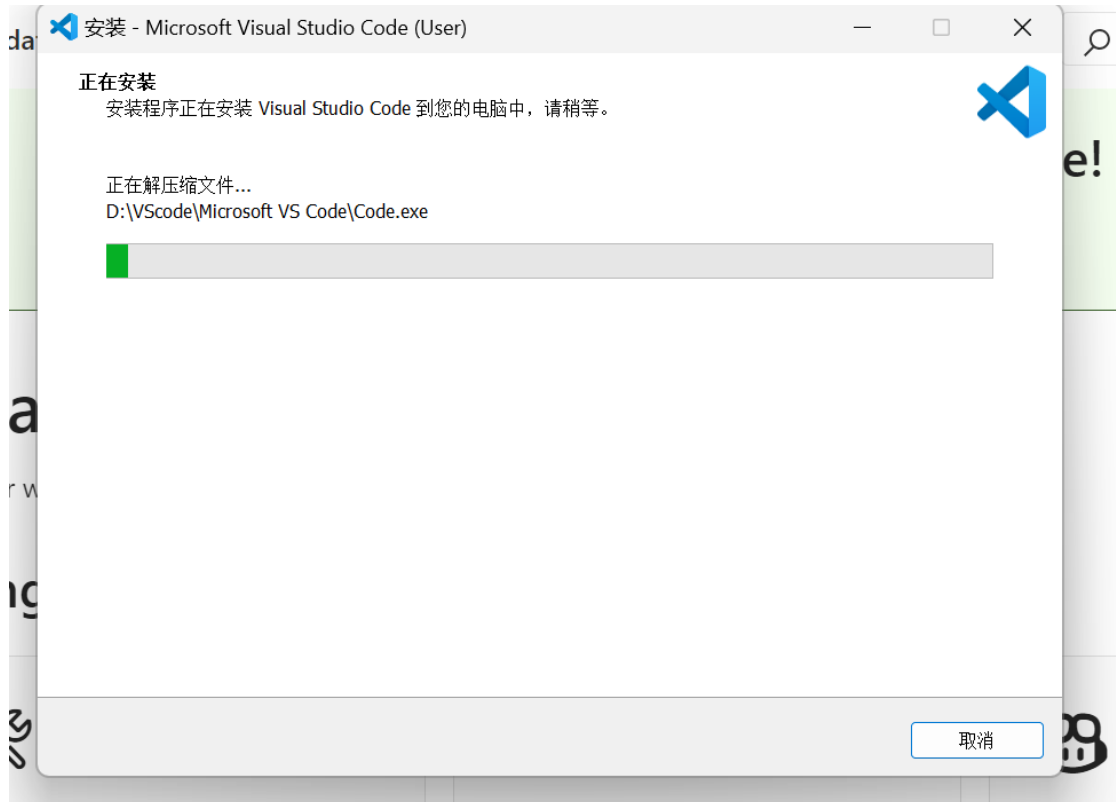
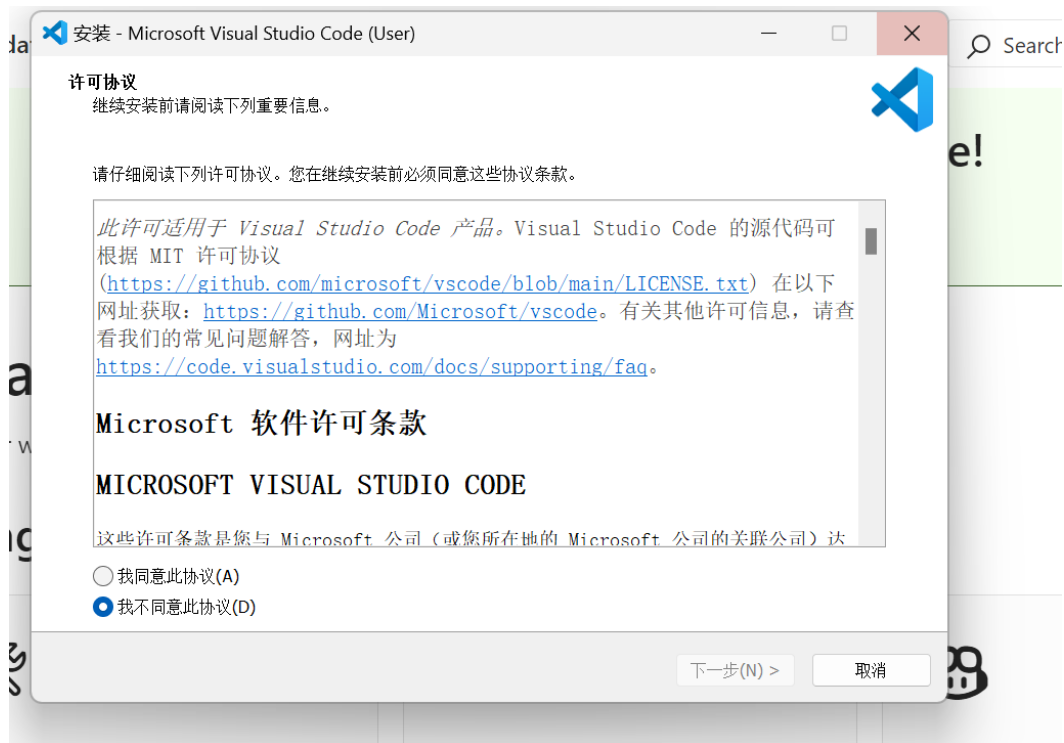
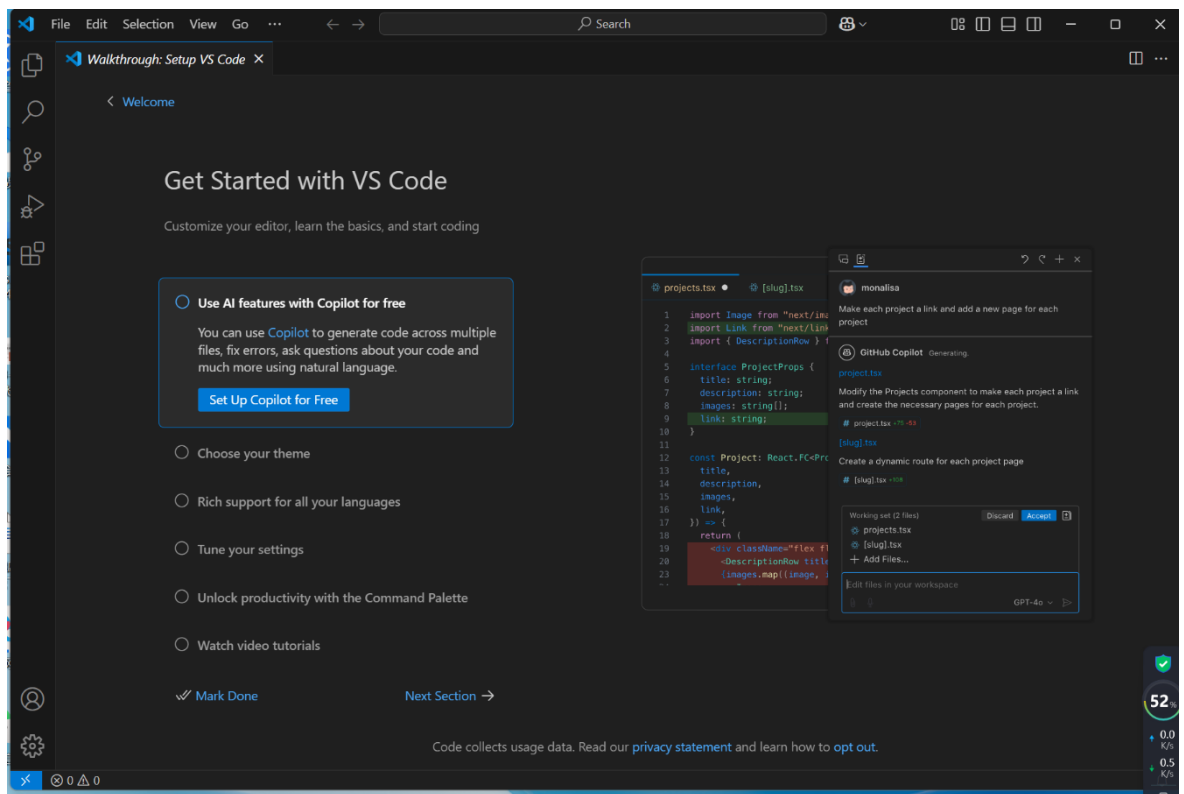


## 《金融编程与计算》第一周学习报告

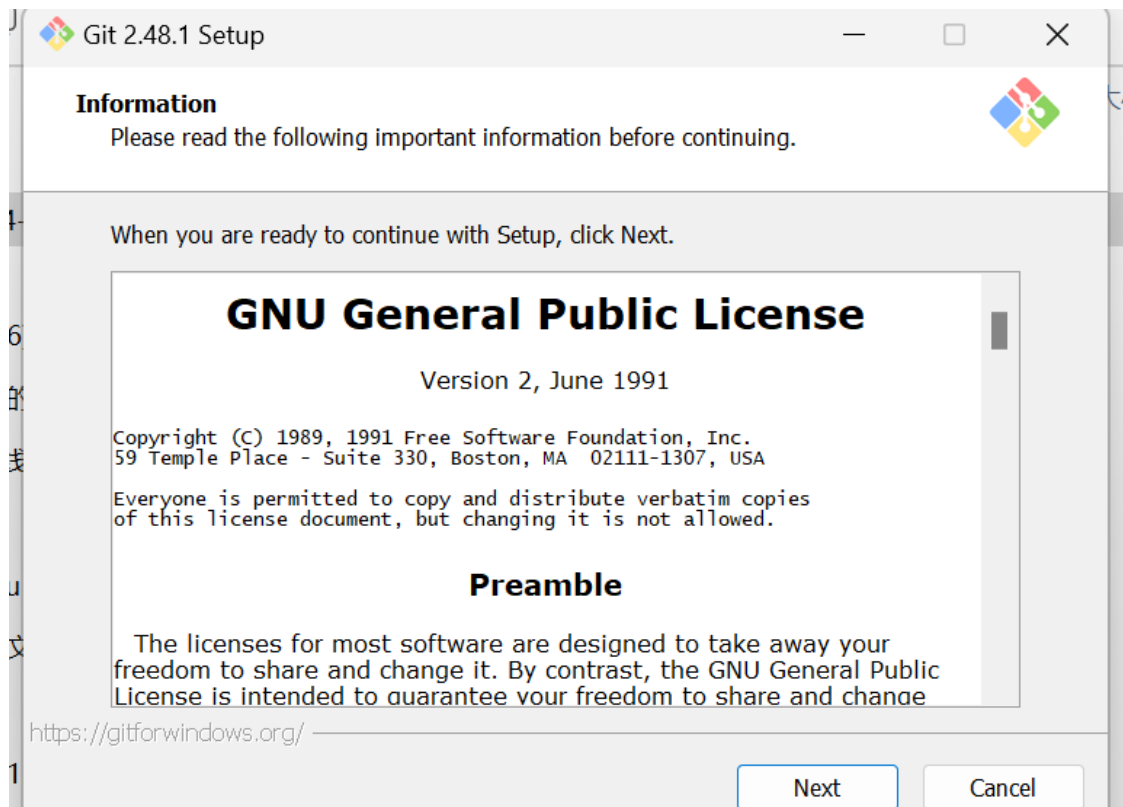
### 一、安装 vscode



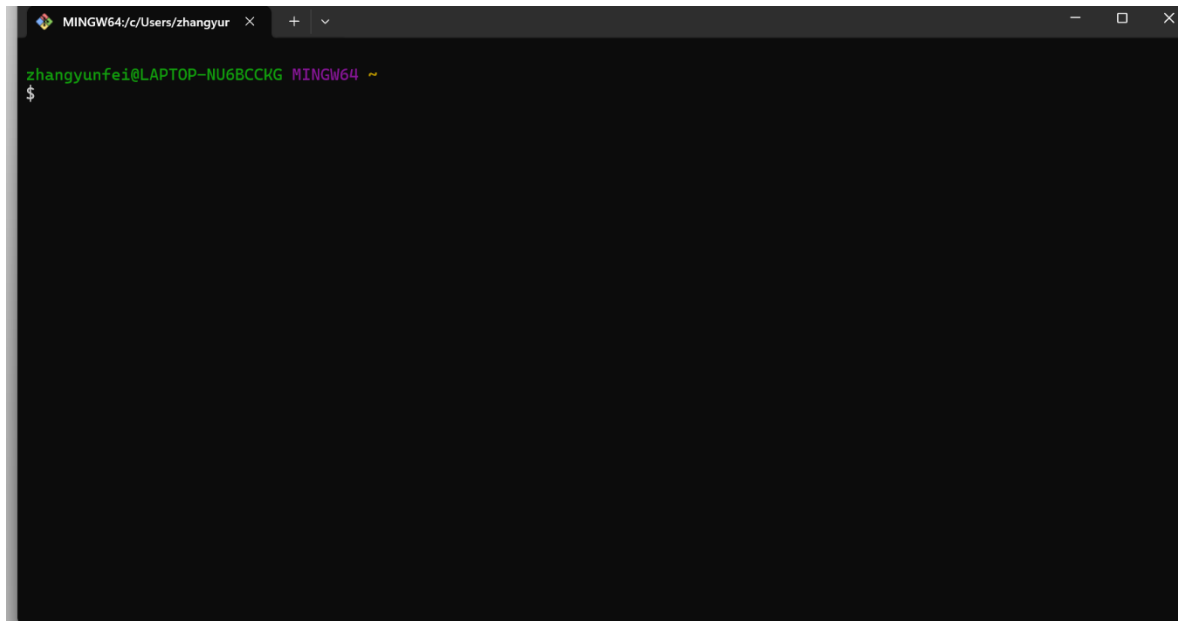


vscode 安装过程中没有遇到问题，vscode 安装完成。

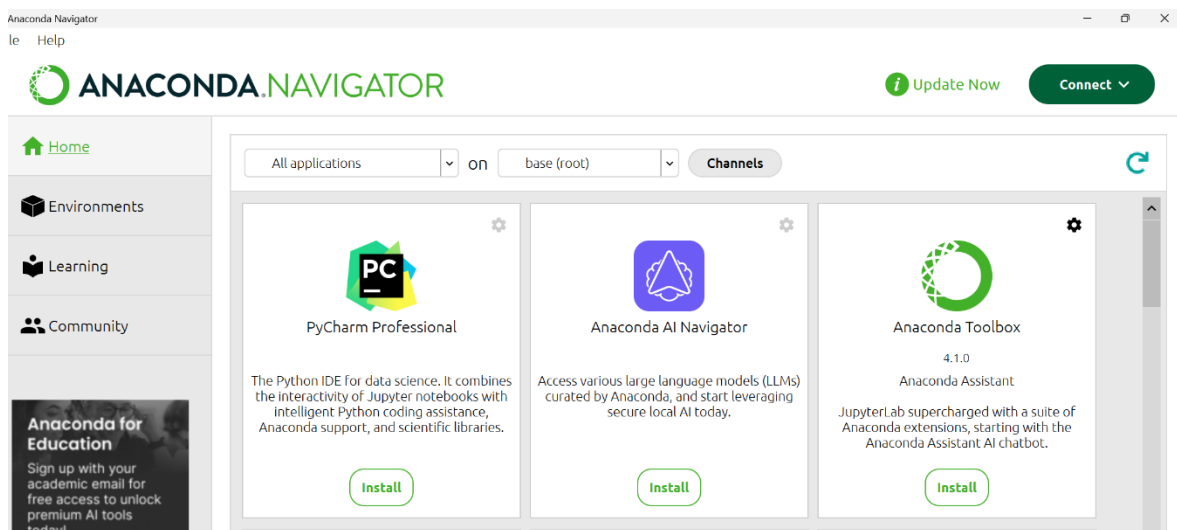
## 二、安装 Git



Git 安装过程中按照视频操作，完成了相关配置，在“终端”里设置打开方式为 Git。



### 三、安装 Anaconda



成功安装 Anaconda.

#### 四、注册 Gitcode 用户



成功注册并保持登录 Gitcode。

#### 五、生成 SSH 密钥

```
zhangyunfei@LAPTOP-NU6BCCKG MINGW64 ~  
$ ssh-keygen-t ed25519-C"zhangyunfei_2001@163.com"  
bash: ssh-keygen-t: command not found
```

**问题：**密钥生成过程中遇到报错情况，“**command not found**”，经过查找资料，得知原因为命令之间没有间隔字符，导致系统不能识别。原命令输入为“`ssh-keygen-t ed25519-C "Email@163.com"`”，**正确命令应该为：**`ssh-keygen -t ed25519 -C "Email@163.com"`

```
MINGW64:/c/Users/zhangyunfei

zhangyunfei@LAPTOP-NU6BCKG MINGW64 ~
$ which ssh-keygen
/usr/bin/ssh-keygen

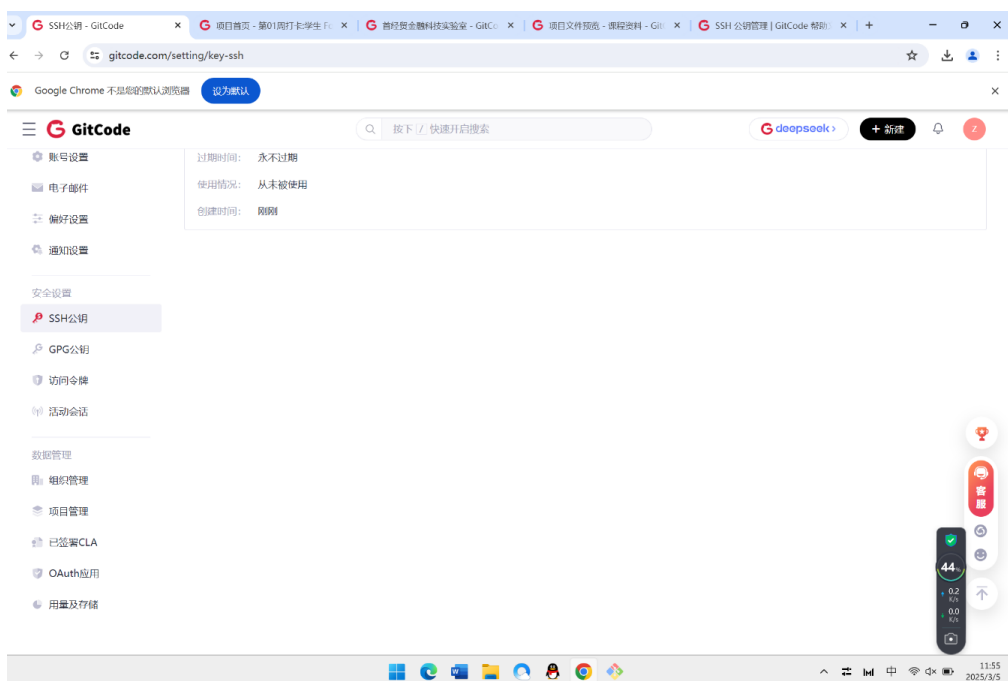
zhangyunfei@LAPTOP-NU6BCKG MINGW64 ~
$ ssh-keygen -t ed25519 -C "zhangyunfei_2001@163.com"
Generating public/private ed25519 key pair.
Enter file in which to save the key (/c/Users/zhangyunfei/.ssh/id_ed25519):
Created directory '/c/Users/zhangyunfei/.ssh'.
Enter passphrase for "/c/Users/zhangyunfei/.ssh/id_ed25519" (empty
rase):
Enter same passphrase again:
Passphrases do not match. Try again.
Enter passphrase for "/c/Users/zhangyunfei/.ssh/id_ed25519" (empty
rase):
Enter same passphrase again:
Passphrases do not match. Try again.
Enter passphrase for "/c/Users/zhangyunfei/.ssh/id_ed25519" (empty
rase):
Enter same passphrase again:
Your identification has been saved in /c/Users/zhangyunfei/.ssh/id_
Your public key has been saved in /c/Users/zhangyunfei/.ssh/id_ed25
The key fingerprint is:
SHA256:+FXqTwb4mdhdXghPLs/k3WnrH9vROKs6+WzM8FW0qK4 zhangyunfei_2001
The key's randomart image is:
+---[ED25519 256]---+
|
|      .
|    o o .
|  . . o * o .
| . S + o * .
| . * . * O . +
| o B * + . B = +
| o * = . o *
| E o = = . o + +
+-----[SHA256]-----+

zhangyunfei@LAPTOP-NU6BCKG MINGW64 ~
$ cat ~/.ssh/id_ed25519.pub
ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIClYb60HSHY0hYSurfMfvItIfjmiZrse
zhangyunfei_2001@163.com

zhangyunfei@LAPTOP-NU6BCKG MINGW64 ~
$ ^C

zhangyunfei@LAPTOP-NU6BCKG MINGW64 ~
$ |
```

重新输入命令后，生成 SSH 密钥。



成功将公钥添加到 **Gitcode** 的安全设置中。