

# embedddedArchitecture

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## typora 如何制作流程图：

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### 概述

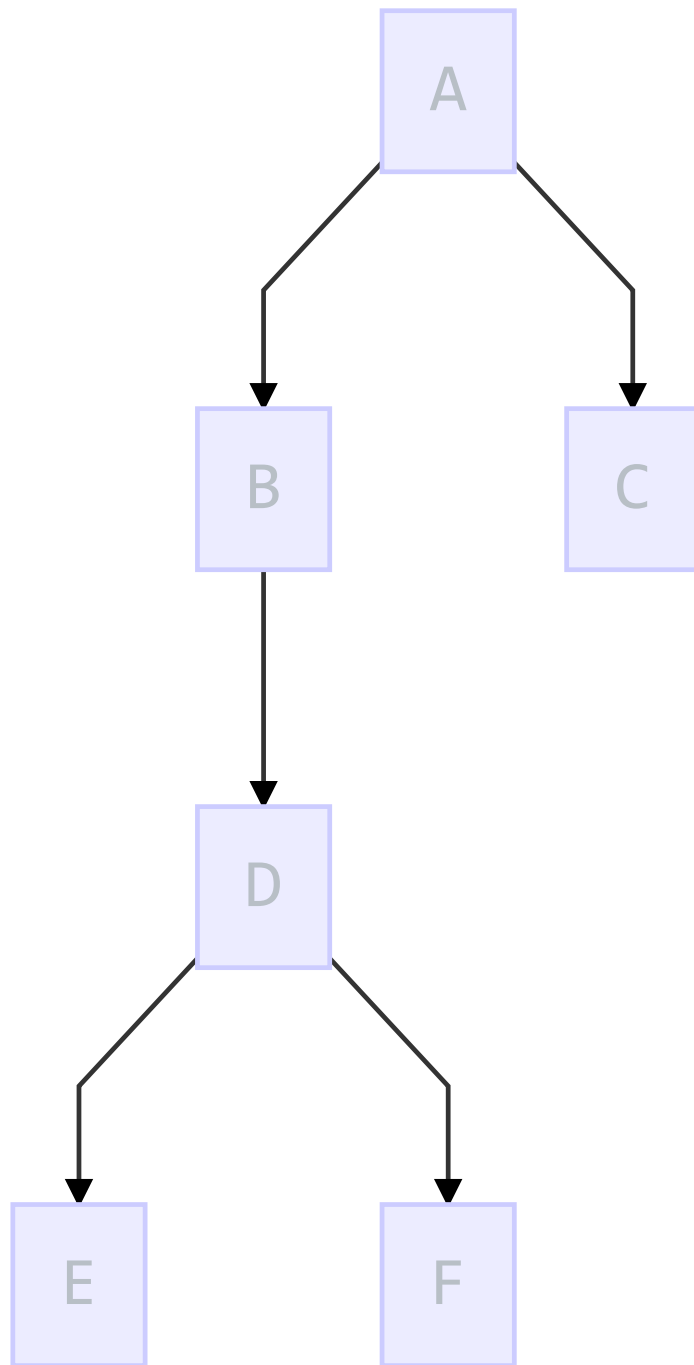
首先在 Typora 中，输入 `mermaid` 然后敲击回车，即可初始化一张空白图。上面的三个 `esc` 也就是 `esc` 键对应下面的键。

在空白处输入下面的源码即可，按照 mermaid 语法格式来操作即可。

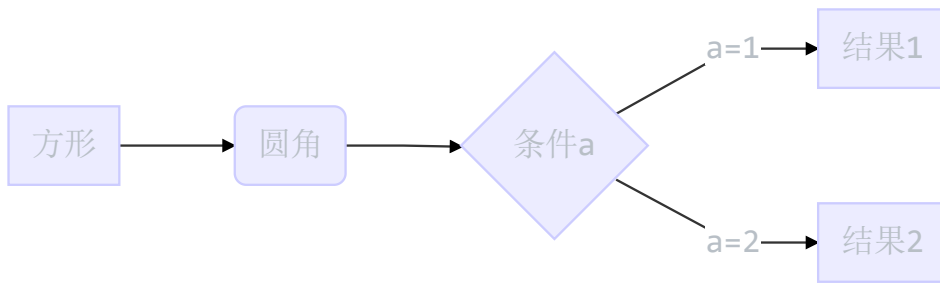
### 一、流程图

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#### 1. 竖向(TD表示从上到下)

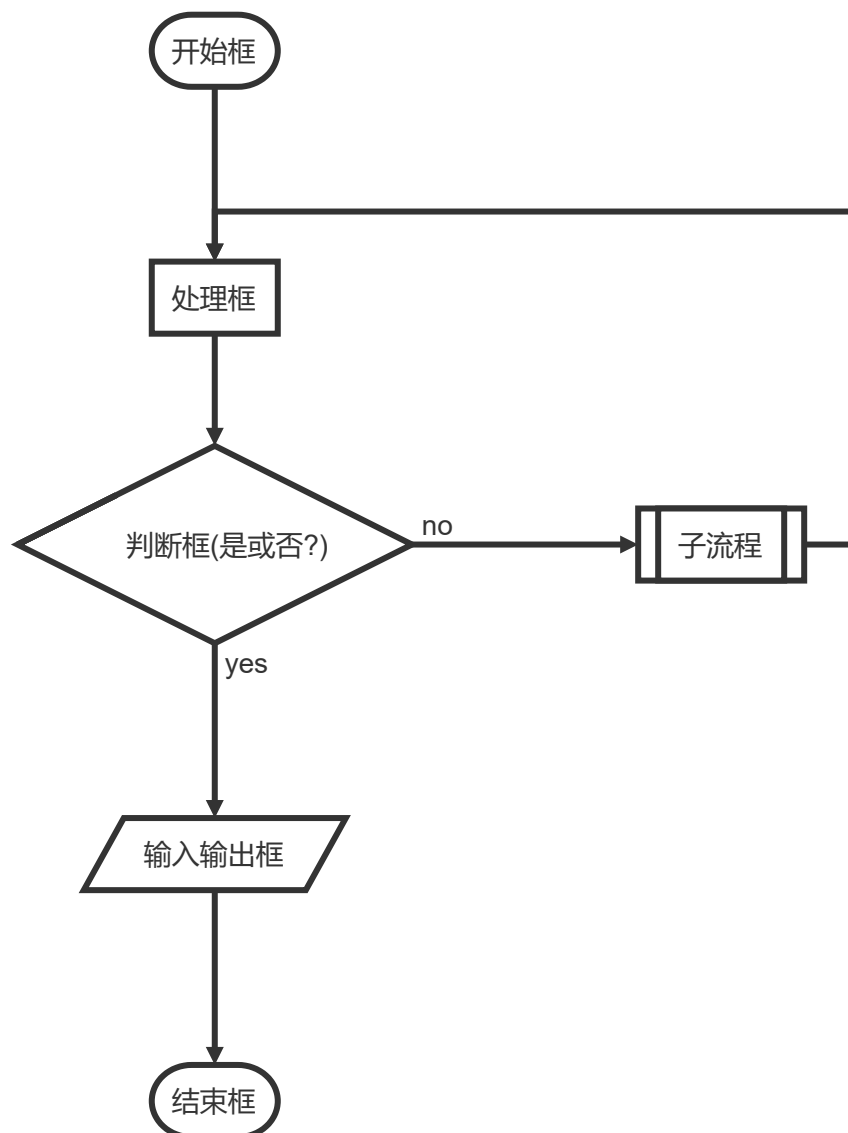


2.横向 (LR 表示从左到右)

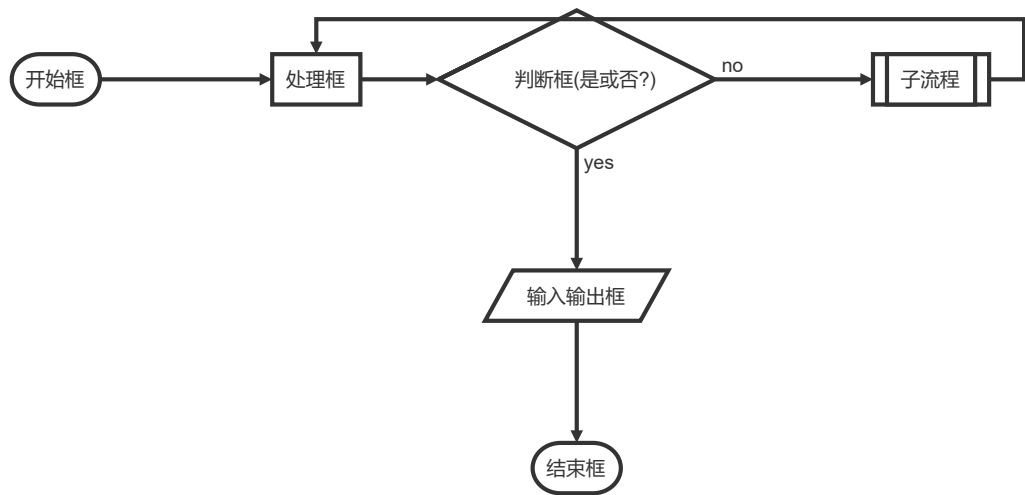


### 3.标准 (竖向)

先输入```flow 然后敲击回车，在输入栏，输入下面的语法即可



#### 4. 标准（横向）

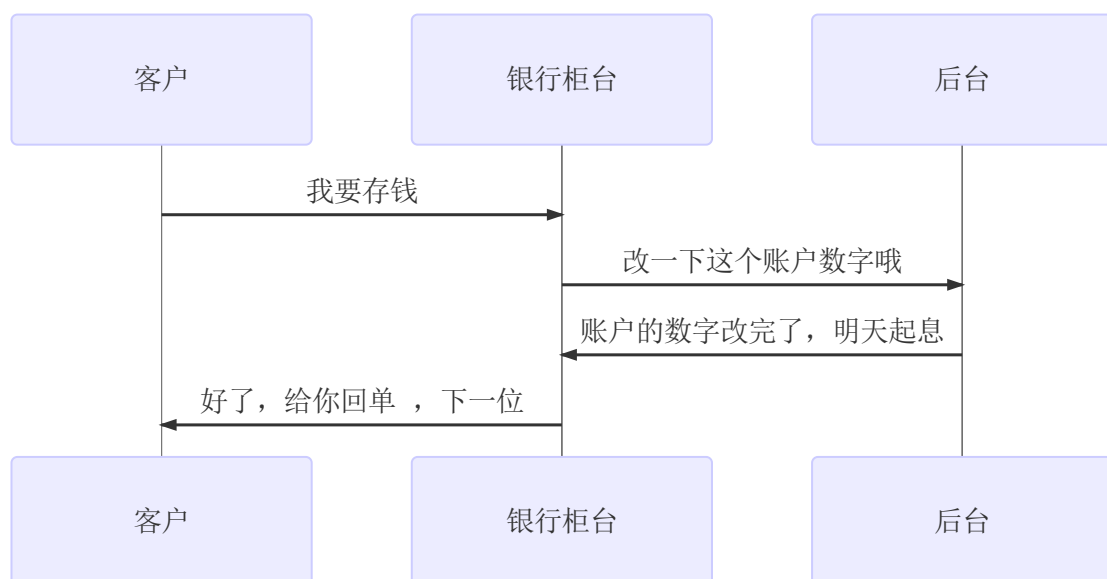


## 二、UML时序图

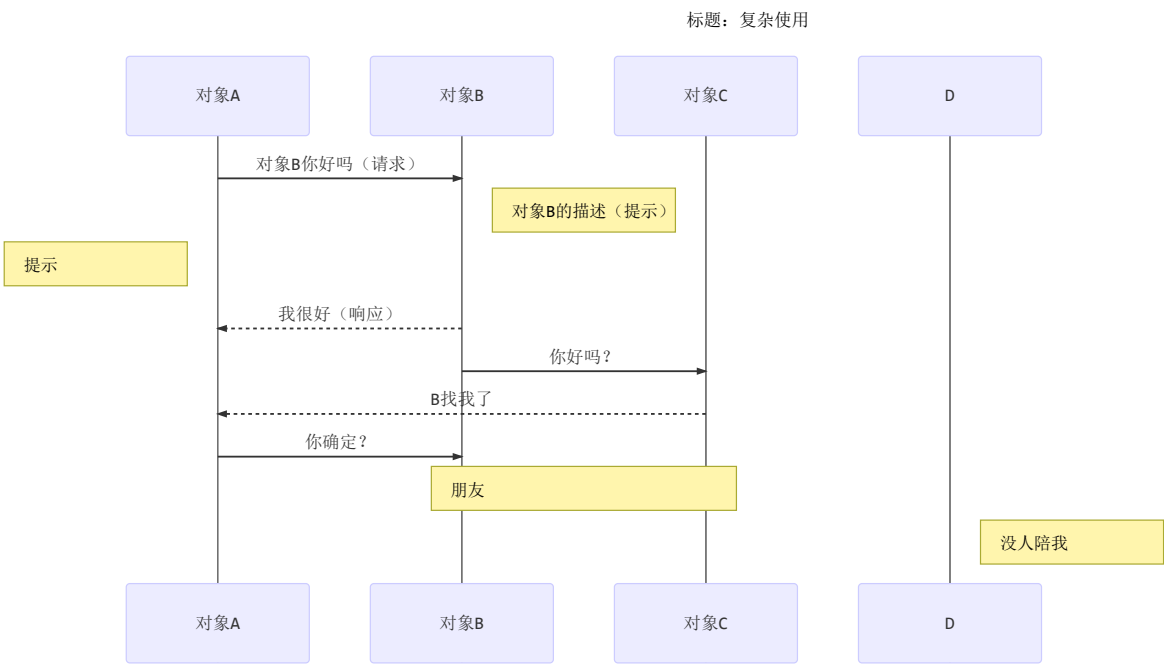
- 先输入```mermaid (或) sequence
- ->> 代表实线箭头, -.->> 则代表虚线箭头
- -> 直线, -.-> 虚线
- 使用sequenceDiagram 则不使用```sequence

### 1.简单

"练习时序图"

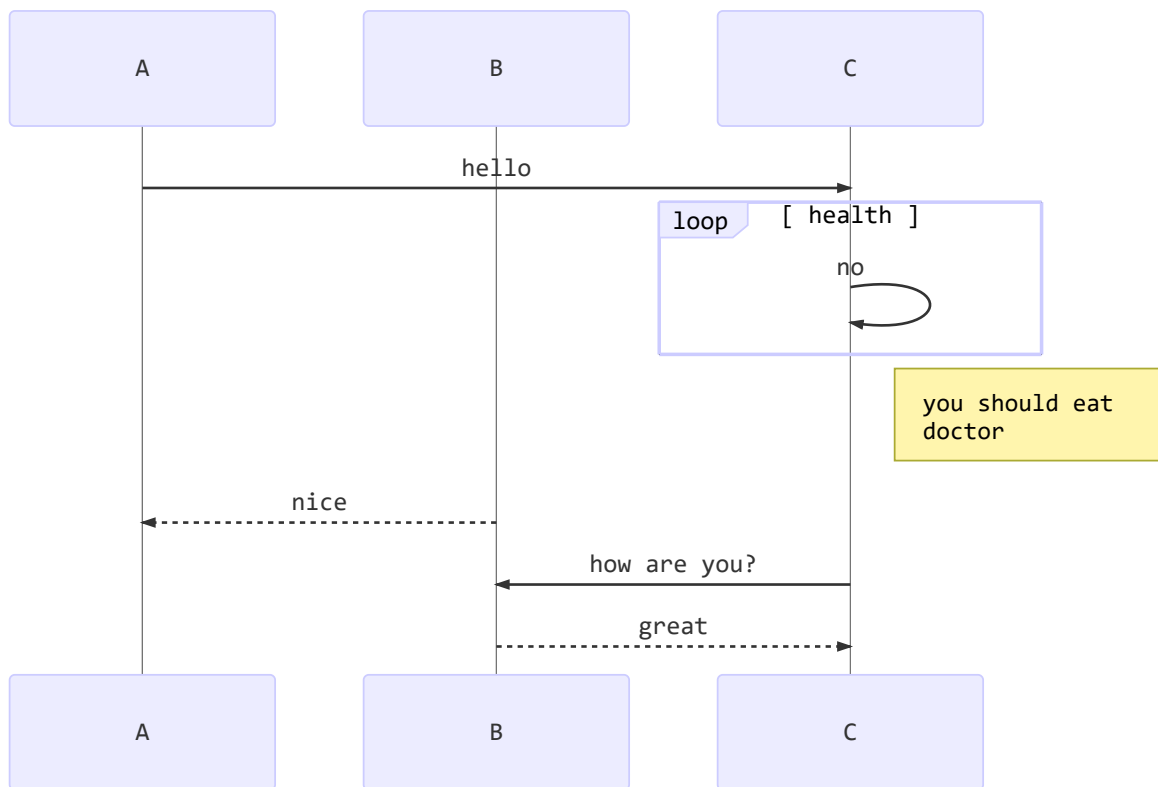


2.复杂



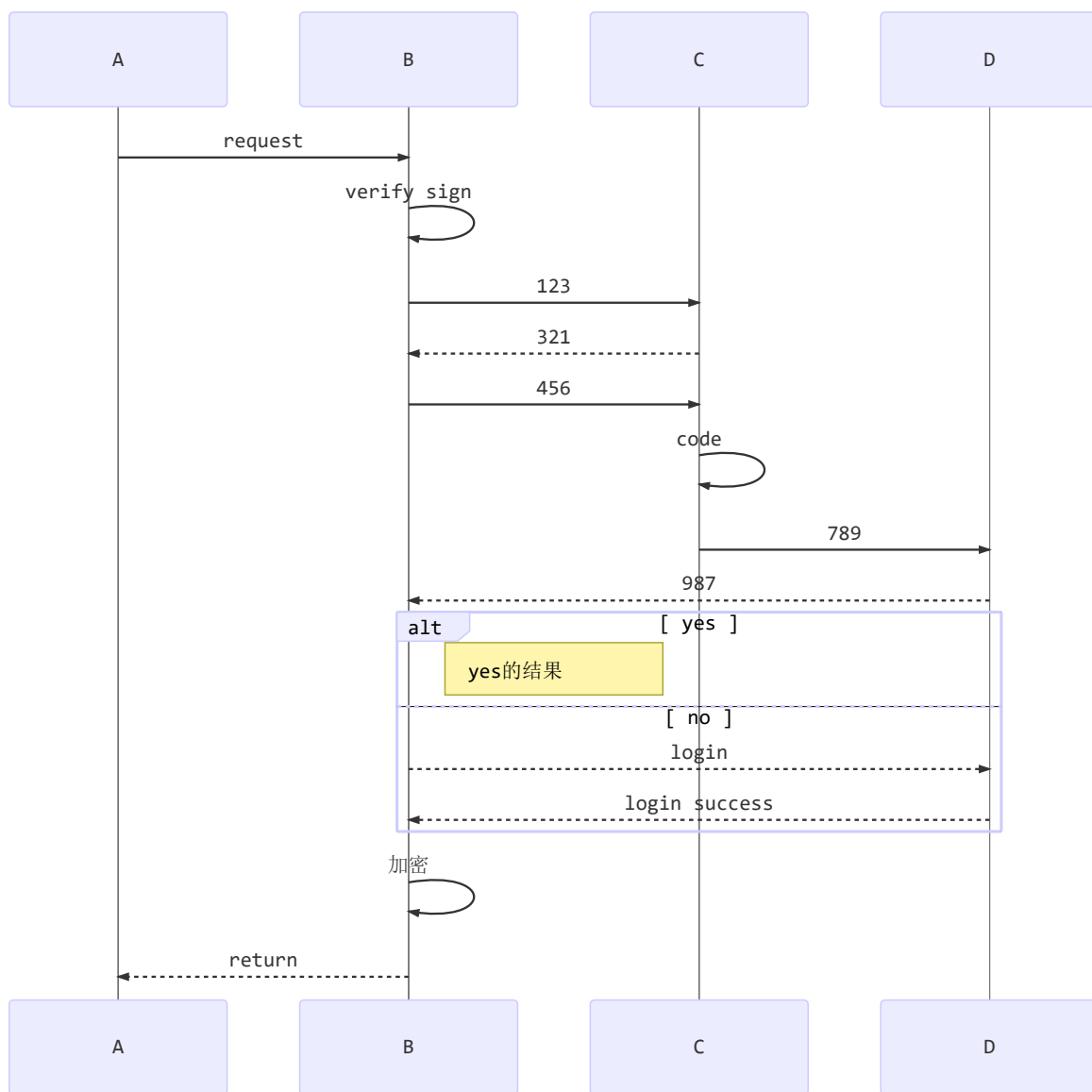
3.复杂

标题：复杂使用



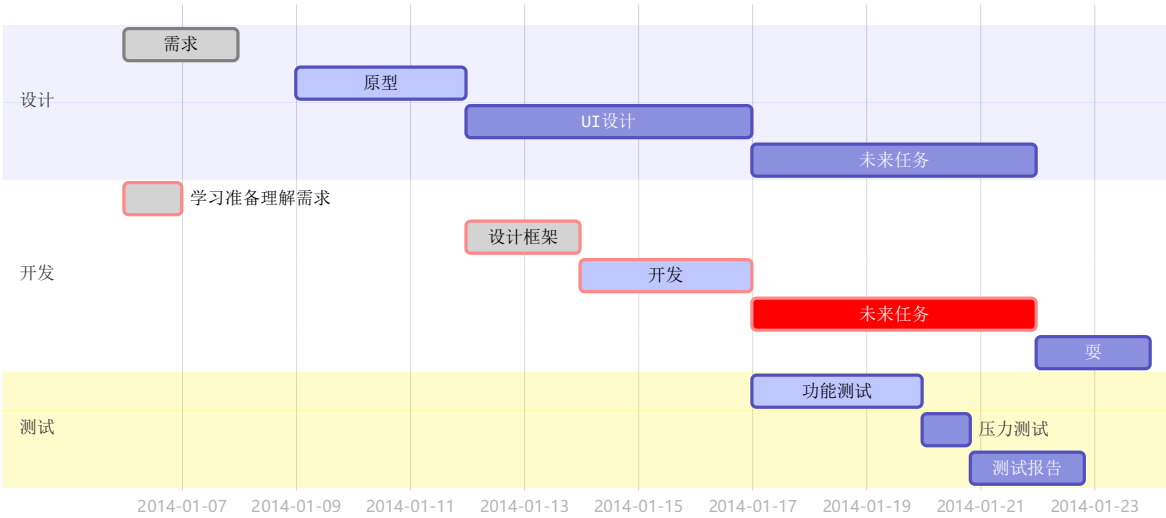
## 4.复杂

"练习时序图"



### 三、甘特图

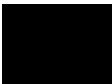
软件开发甘特图



## 四、类图

```
+int age
+String gender

+isMammal()
+mate()
```



## 五、状态图

## 六、饼图



## github官网:

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<https://github.com/mermaid-js/mermaid/blob/develop/README.zh-CN.md>

参考设计网站

<https://www.jianguoyun.com/p/Dfun4HUQIP2vCRiC7vwD>

## github的基本使用方法

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### 一、查看远程仓库

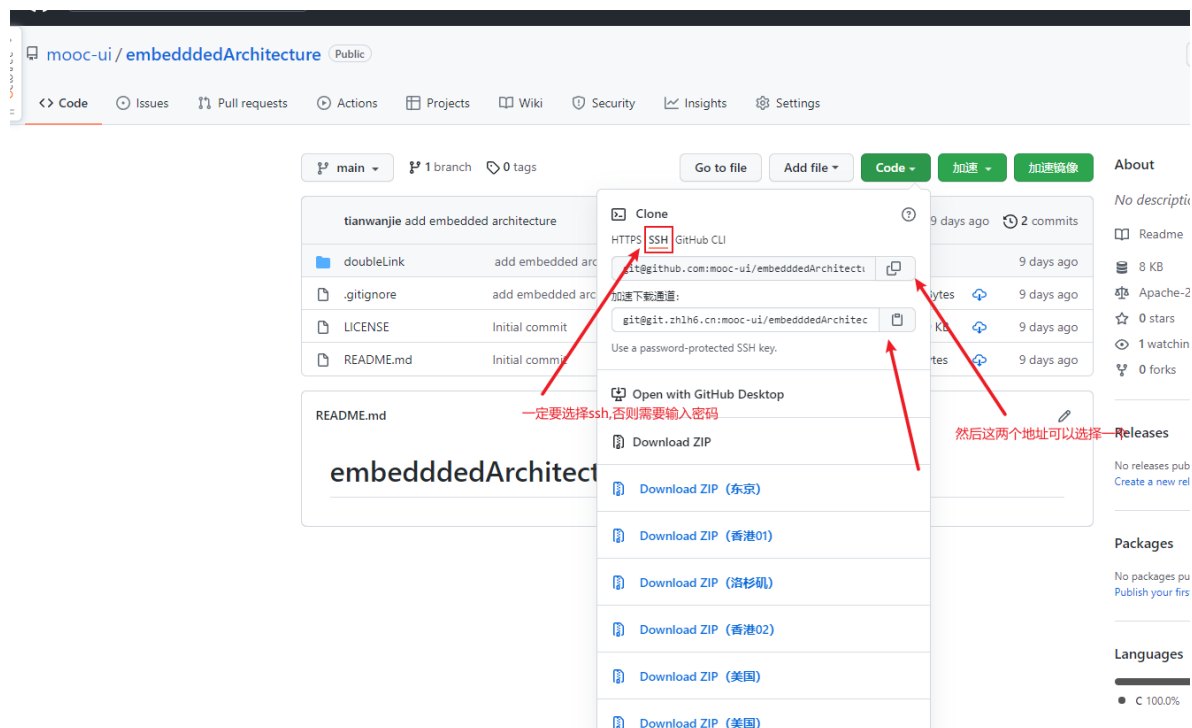
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```
git remote -v //执行这个指令
//出现如下
origin  https://hub.fastgit.org/mooc-ui/embeddedArchitecture.git (fetch)
origin  https://hub.fastgit.org/mooc-ui/embeddedArchitecture.git (push)
```

### 二、如何提交代码到github:

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```
git push git@git.zh1h6.cn:mooc-ui/embeddedArchitecture.git
```



### 三、如何同步github上的代码到本地

方法1:

```
git pull --rebase git@github.com:mooc-ui/embeddedArchitecture.git
```

方法2:

//http的地址会弹出你需要登录账号和密码的小框框，使用ssh的地址则不会

```
git fetch git@github.com:mooc-ui/embeddedArchitecture.git //注意这个地址是ssh的地址，不是http的地址
```

### 四、http地址和ssh地址的区别

正常我习惯使用ssh地址，这样的话可以免登录账号和密码，只需要配置一下token就行

http地址如下

```
https://github.com/mooc-ui/embeddedArchitecture.git
```

ssh地址如下:

```
git@github.com:mooc-ui/embeddedArchitecture.git
```

### 五、本地代码提交到github

```
git add . //将本地所有改到的地方添加到暂存区
```

```
git commit //将本地修改的地方提交到本地仓库
```

```
git push -u git@github.com:mooc-ui/embeddedArchitecture.git //将本地仓库的代码同步到github上
```

## 六、github上查看提交的历史记录

这个是切换分支的地方

这些是提交记录，同一天的会放在一起

Commits on Jan 19, 2022

- update readme pdf document  
tianwanjie committed 2 minutes ago
- add github commit command  
tianwanjie committed 11 minutes ago
- add github user doc  
tianwanjie committed 13 minutes ago
- how to commit code to github  
tianwanjie committed 38 minutes ago
- add typora make flow char manual  
tianwanjie committed 1 hour ago

Commits on Jan 10, 2022

- add embedded architecture  
tianwanjie committed 9 days ago
- Initial commit  
mooc-ui committed 9 days ago

main 2 branches 0 tags

Go to file Add file Code 加速

tianwanjie add github commit command 2e691c3 10 minutes ago 6 commits

doubleLink add embedded architecture 9 days ago

picture how to commit code to github 36 minutes ago

.gitignore add embedded architecture 123 Bytes 9 days ago

LICENSE Initial commit 11.09 KB 9 days ago

Mermaid\_start\_manual... add typora make flow char manual 5.46 KB 1 hour ago

README.md add github commit command 5.99 KB 10 minutes ago

README.pdf how to commit code to github 509.67 KB 36 minutes ago

点这里

## 七、查看github上某个节点的改动点

requests Actions Projects Wiki Security Insights Settings

main 2 branches 0 tags

Go to file Add file Code 加速 加速 加速 加速

tianwanjie add github commit command 2e691c3 14 minutes ago 6 commits

查看当前节点的改动

doubleLink add embedded architecture 9 days ago

picture how to commit code to github 41 minutes ago

.gitignore add embedded architecture 123 Bytes 9 days ago

LICENSE Initial commit 11.09 KB 9 days ago

Mermaid\_start\_manual... add typora make flow char manual 5.46 KB 1 hour ago

README.md add github commit command 5.99 KB 14 minutes ago

README.pdf how to commit code to github 509.67 KB 41 minutes ago

README.md

## 八、查看某个节点的提交commit

main

2 branches

0 tags

Go to file

Add file

Code

加速

加速

加速

加速

加速

tianwanjie

add github commit command

2e691c3 16 minutes ago 6 commits

doubleLink

add embedded architecture

9 days ago

picture

how to commit code to github

43 minutes ago

.gitignore

add embedded architecture

123 Bytes 9 days ago

LICENSE

Initial commit

11.09 KB 9 days ago

Mermaid\_start\_manual....

add typora make flow char manual

5.46 KB 1 hour ago

README.md

add github commit command

5.99 KB 16 minutes ago

README.pdf

how to commit code to github

509.67 KB 43 minutes ago

## 九、github上查找文件

main 2 branches 0 tags Go to file Add file Code 加速 加速 加速 加速 加速 加速 加速

No description, website, or topics provided.

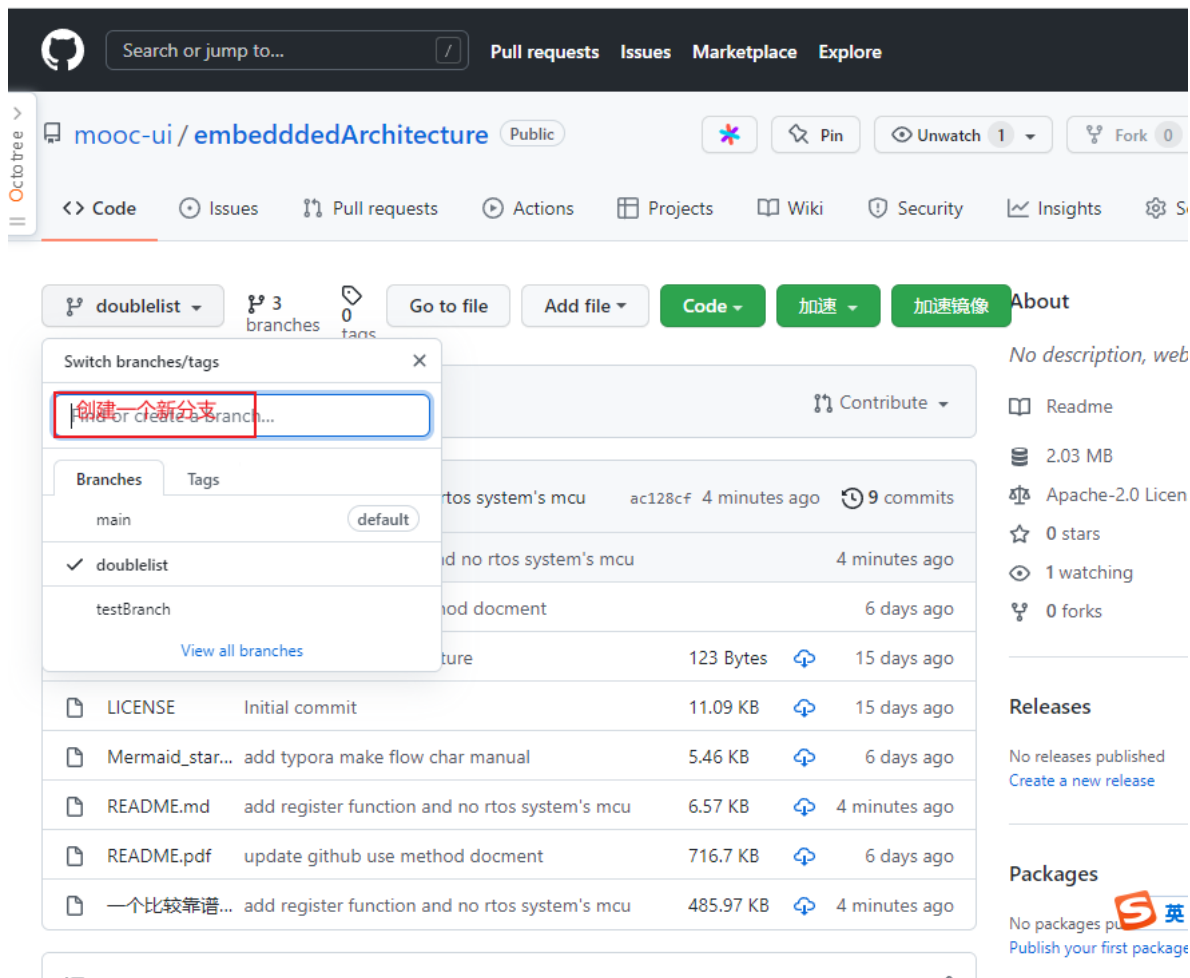
embeddedArchitecture /| 这个地方可以查找你要找的文件

You've activated the file finder. Start typing to filter the file list. Use **↑** and **↓** to navigate, **enter** to view files, **esc** to exit.

这是点击之后出来的东西

- > .gitignore
- LICENSE
- Mermaid\_start\_manual.md
- README.md
- README.pdf
- doubleLink/doubleLink.c
- doubleLink/doubleLink.h
- doubleLink/doubleLink.vcxproj
- doubleLink/main.c
- picture/image-20220119102702932.png

## 十、github创建一个远程新分支



## 十一、同步远程github里面所有的远程分支

```
git remote add origin git@git.zh1h6.cn:mooc-ui/embeddedArchitecture.git
git fetch origin branchname //例如: git fetch origin doublelist
```

## 十二、提交本地修改到远程指定分支

```
git branch -a //查看远程分支同步到本地的情况
git checkout branch_name //切换到你想要提交的分支
git pull --rebase git@git.zh1h6.cn:mooc-ui/embeddedArchitecture.git //将本地节点
和远程分支的节点同步，该过程可能会出现冲突文件，需要手动解决
git stash apply stash_num //将本地修改的东西从stash里面弹出来
git commit //将修改内容提交到本地
git push git@git.zh1h6.cn:mooc-ui/embeddedArchitecture.git //将本地的提交同步到远程
github仓库
```