在Git中打标签非常简单，首先，切换到需要打标签的分支上：

admin@zebin MINGW64 /d/BlueTestTry/bluetooth (master)

$ git checkout master

Already on 'master'

Your branch is up to date with 'origin/master'.

然后，敲命令git tag <name>就可以打一个新标签：

admin@zebin MINGW64 /d/BlueTestTry/bluetooth (master)

$ git tag gao-finish-1.0

admin@zebin MINGW64 /d/BlueTestTry/bluetooth (master)

$ git tag

gao-finish-1.0

比方说要对add merge这次提交打标签，它对应的commit id是a79dd8e，敲入命令

admin@zebin MINGW64 /d/BlueTestTry/bluetooth (master)

$ git tag gao-finish-0.9 a79dd8e

admin@zebin MINGW64 /d/BlueTestTry/bluetooth (master)

$ git tag

gao-finish-0.9

gao-finish-1.0

默认标签是打在最新提交的commit上的。注意，标签不是按时间顺序列出，而是按字母排序的。可以用git show <tagname>查看标签信息：

admin@zebin MINGW64 /d/BlueTestTry/bluetooth (master)

$ git show gao-finish-1.0

commit 50f468b14de423a86eac3519d12a33ee4a62bd8a (HEAD -> master, tag: gao-finish-1.0, origin/master, origin/HEAD)

Merge: a79dd8e eafec06

Author: zebin\_gao <zebin\_gao@betonetech.com>

Date: Thu Jun 26 14:00:57 2025 +0800

Merge branch 'dev'

delete test.txt

因为创建的标签都只存储在本地，不会自动推送到远程。所以，打错的标签可以在本地安全删除。

如果要推送某个标签到远程，使用命令git push origin <tagname>：

admin@zebin MINGW64 /d/BlueTestTry/bluetooth (master)

$ git push origin gao-finish-1.0

Total 0 (delta 0), reused 0 (delta 0)

To github.com:ZebinGao/bluetooth.git

\* [new tag] gao-finish-1.0 -> gao-finish-1.0

或者，一次性推送全部尚未推送到远程的本地标签：

admin@zebin MINGW64 /d/BlueTestTry/bluetooth (master)

$ git push origin --tags

Total 0 (delta 0), reused 0 (delta 0)

To github.com:ZebinGao/bluetooth.git

\* [new tag] gao-finish-0.9 -> gao-finish-0.9

* 命令git push origin <tagname>可以推送一个本地标签；
* 命令git push origin --tags可以推送全部未推送过的本地标签；
* 命令git tag -d <tagname>可以删除一个本地标签；
* 命令git push origin :refs/tags/<tagname>可以删除一个远程标签。