## 解决vscode中golang插件依赖安装失败问题

vscode中安装ms-vscode.go插件后可以开启对go语言的支持,ms-vscode.go插件需要依赖一些工具,安装完成后提示

Installing github.com/nsf/gocode SUCCEEDED

Installing github.com/uudashr/gopkgs/cmd/gopkgs SUCCEEDED

Installing github.com/ramya-rao-a/go-outline FAILED

Installing github.com/acroca/go-symbols FAILED

Installing golang.org/x/tools/cmd/guru FAILED

Installing golang.org/x/tools/cmd/gorename FAILED

Installing github.com/fatih/gomodifytags SUCCEEDED

Installing github.com/haya14busa/goplay/cmd/goplay SUCCEEDED

Installing github.com/josharian/impl FAILED

Installing github.com/rogpeppe/godef SUCCEEDED

Installing sourcegraph.com/sqs/goreturns FAILED

Installing golang.org/x/lint/golint FAILED

Installing github.com/cweill/gotests/... FAILED

Installing github.com/derekparker/delve/cmd/dlv SUCCEEDED

8 tools failed to install.

由于网络原因，一些依赖工具无法正常安装，需要进行手动安装.

以下为手动安装的工具的步骤:

在%GOPATH%\src\目录下，建立路径golang.org\x

进入到%GOPATH%\src\golang.org\x，下载需要工具的源码git clone https://github.com/golang/tools.git tools

clone完成后，会生成一个tools文件夹，这样工具所需要的源码已经准备好了

进入到%GOPATH%下，执行

1. go install github.com/ramya-rao-a/go-outline
2. go install github.com/acroca/go-symbols
3. go install golang.org/x/tools/cmd/guru
4. go install golang.org/x/tools/cmd/gorename
5. go install github.com/rogpeppe/godef
6. go install github.com/sqs/goreturns
7. go install github.com/cweill/gotests/gotests

单独处理golint,golint的源码位于https://github.com/golang/lint,进入%GOPATH%\src\golang.org\x后执行

git clone https://github.com/golang/lint下载golint需要的源码

进入到%GOPATH%下，执行

go install golang.org/x/lint/golint

这样，vscode的golang插件所依赖的工具安装完成了。  
作者：volkin  
链接：https://www.jianshu.com/p/6293503522bc  
来源：简书