

## 1. 克隆仓库

```
week04 -- -bash -- 80x24
(base) cggudeMacBook-Pro:~ cgguvuhiv$ cd repo
(base) cggudeMacBook-Pro:repo cgguvuhiv$ git clone https://gitcode.com/qqwyy/week04.git
正在克隆 'week04'...
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 5 (delta 0), reused 5 (delta 0), pack-reused 0 (from 0)
展开对象中: 100% (5/5), 8.43 KiB | 958.00 KiB/s, 完成.
(base) cggudeMacBook-Pro:repo cgguvuhiv$ cd week04/
(base) cggudeMacBook-Pro:week04 cgguvuhiv$ pwd
/Users/cgguvuhiv/repo/week04
(base) cggudeMacBook-Pro:week04 cgguvuhiv$ git remote show origin
* 远程 origin
  获取地址: https://gitcode.com/qqwyy/week04.git
  推送地址: https://gitcode.com/qqwyy/week04.git
  HEAD 分支: main
  远程分支:
  main 已跟踪
  为 'git pull' 配置的本地分支:
  main 与远程 main 合并
  为 'git push' 配置的本地引用:
  main 推送至 main (最新)
(base) cggudeMacBook-Pro:week04 cgguvuhiv$
```

## 2. 读取: cat contacts.txt

```
week04 -- -bash -- 80x24
Downloading and Extracting Packages:

Preparing transaction: done
Verifying transaction: done
Executing transaction: done
#
# To activate this environment, use
#
#     $ conda activate week04
#
# To deactivate an active environment, use
#
#     $ conda deactivate
#
(base) cggudeMacBook-Pro:week04 cgguvuhiv$ cat contacts.txt.
cat: contacts: No such file or directory
cat: txt.: No such file or directory
(base) cggudeMacBook-Pro:week04 cgguvuhiv$ cat contacts.txt
白展堂 男 baizhantang@163.com
佟湘玉 女 tongxiangyu@163.com
吕轻侯 男 lvqinghou@126.com
郭芙蓉 女 guofurong@126.com
李秀莲 男 lixiulian@163.com
祝无双 女 zhuwushuang@163.com
(base) cggudeMacBook-Pro:week04 cgguvuhiv$
```

## 3. python -m pdb main.py 先运行调试器, 准备执行 main.py 里面的代码, 但是还没有执行

l 显示代码跑到了什么地方 1,5 可以指定行数 l.查看当前

n 下一个

p 打印或显示

s (走到门里面去, 感觉点没太理解)

pp 美观

4. python 语法保留字, 红字的, 语法上有特殊含义

5. 表达式 (类似于词) 是构成语句的元素, 比语句小

6. 利用缩进, 判断子语句

7. 局部变量(在调用函数走进以后, 取决于运行到哪里), 全局变量 (顶层不缩进)

wat.glogals

8. Wat 可以深度检查 python 对象

9. =赋值语句

==运算符 if else

10.行参 contacts 实参真正能找到东西

11.Return 返回值

12.