

```
liu@liujin MINGW64 ~/repo (master)
$ git clone https://gitcode.com/liujin196/week04.git~
Cloning into 'week04.git~'...
fatal: https://gitcode.com/liujin196/week04.git~/info/refs not valid: is this a git repository?

liu@liujin MINGW64 ~/repo (master)
$ |
```

```
MINGW64/c/Users/liu/week04
liu@liujin MINGW64 ~/week04 (main)
$ conda env create -f environment.yml

EnvironmentFileNotFound: 'C:\Users\liu\week04\environment.yml' file not found

liu@liujin MINGW64 ~/week04 (main)
$ PS C:\Users\liu\week04>
bash: syntax error near unexpected token `newline'

liu@liujin MINGW64 ~/week04 (main)
$ conda env create -f environment.yml

EnvironmentFileNotFound: 'C:\Users\liu\week04\environment.yml' file not found

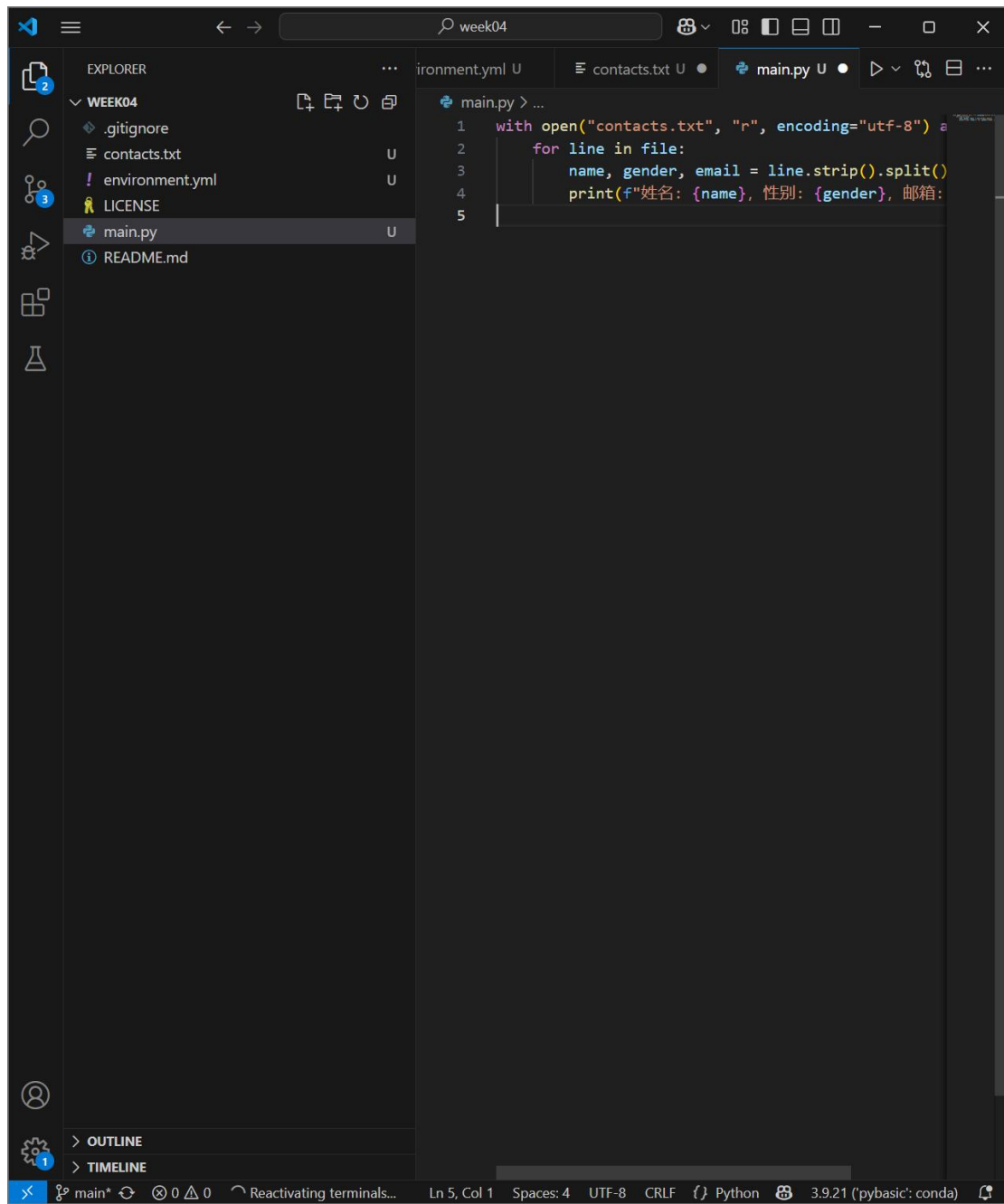
liu@liujin MINGW64 ~/week04 (main)
$ conda env create -f environment.yml
Channels:
 - defaults
Platform: win-64
Collecting package metadata (repodata.json): done
Solving environment: done

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
#

liu@liujin MINGW64 ~/week04 (main)
$ conda activate week04
(week04)
liu@liujin MINGW64 ~/week04 (main)
$ |
```

弄了好多忘截图了 差不多得了



week04

environment.yml U X

contacts.txt U

LICENSE

WEEK04

.gitignore

contacts.txt U

environment.yml U

LICENSE

main.py U

README.md

environment.yml

1 name: week04

2 channels:

3 - defaults

4 dependencies:

5 - python=3.12

6

MINGW64/c/Users/liu/week04

(week04)

liu@liujin MINGW64 ~/week04 (main)

\$ python main.py

(week04)

liu@liujin MINGW64 ~/week04 (main)

\$ python main.py

姓名: 白展堂, 性别: 男, 邮箱: baizhantang@163.com

姓名: 佟湘玉, 性别: 女, 邮箱: tongxiangyu@163.com

姓名: 吕轻侯, 性别: 男, 邮箱: lvqinghou@126.com

姓名: 郭芙蓉, 性别: 女, 邮箱: guofurong@126.com

姓名: 李秀莲, 性别: 男, 邮箱: lixiulian@163.com

姓名: 祝无双, 性别: 女, 邮箱: zhuwushuang@163.com

(week04)

liu@liujin MINGW64 ~/week04 (main)

\$

OUTLINE

TIMELINE

main*

Ln 6, Col 1

Spaces: 2

UTF-8

CRLF

YAML

The image shows a Visual Studio Code editor window with a dark theme. The Explorer sidebar on the left shows a project named 'WEEK04' with files: .gitignore, contacts.txt, emails.txt, environment.yml, LICENSE, main.py (selected), and README.md. The main editor displays the content of 'main.py', a Python script that reads from 'contacts.txt', processes the data, and writes to 'emails.txt'. The script includes comments in Chinese. The bottom panel shows the 'OUTPUT' view with the command 'python -u "c:\Users\liu\week04\main.py"' and the message '[Done] exited with code=9009 in 1.02 seconds'. The status bar at the bottom indicates the file is 'main*', the cursor is at 'Ln 19, Col 1', and the Python interpreter is '3.9.21 (pybasic: conda)'.

EXPLORER

- WEEK04
 - .gitignore
 - contacts.txt
 - emails.txt
 - environment.yml
 - LICENSE
 - main.py
 - README.md

main.py > ...

```
1 with open("contacts.txt", "r", encoding="utf-8") as f:
2     lines = file.readlines()
3
4 contacts = []
5 for line in lines:
6     name, gender, email = line.strip().split()
7     username, domain = email.split("@")
8     contacts.append((domain, username, name, gender))
9
10 # 排序: 先按 domain, 再按 username
11 contacts.sort()
12
13 with open("emails.txt", "w", encoding="utf-8") as f:
14     for domain, username, name, gender, email in contacts:
15         title = "先生" if gender == "男" else "女士"
16         f.write(f"to: <{email}>\n")
17         f.write(f"尊敬的{name}{title}, 您的会员资格即将到期\n")
18         f.write("---\n")
19
```

PROBLEMS OUTPUT ... Code

Filter

[Running] python -u "c:\Users\liu\week04\main.py"

[Done] exited with code=9009 in 1.02 seconds

main* 0 0 0 Ln 19, Col 1 Spaces: 4 UTF-8 CRLF {} Python 3.9.21 (pybasic: conda)

