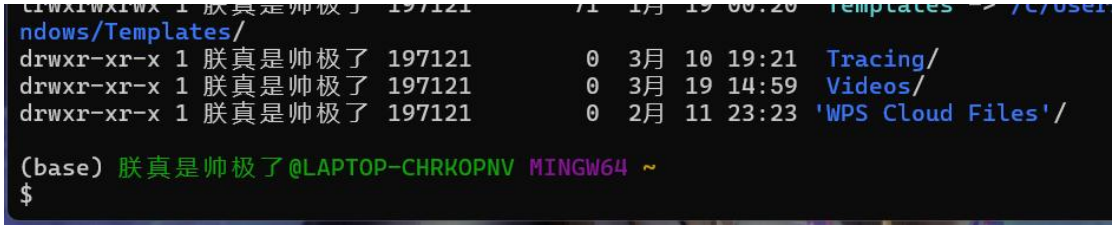
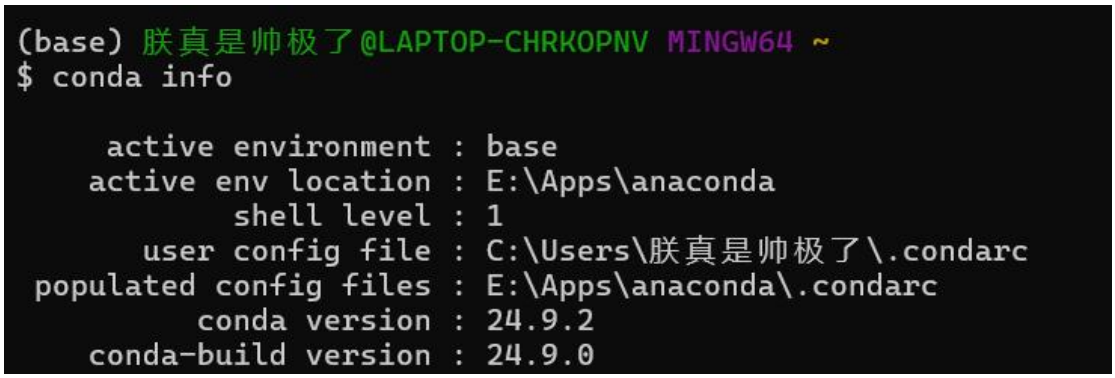
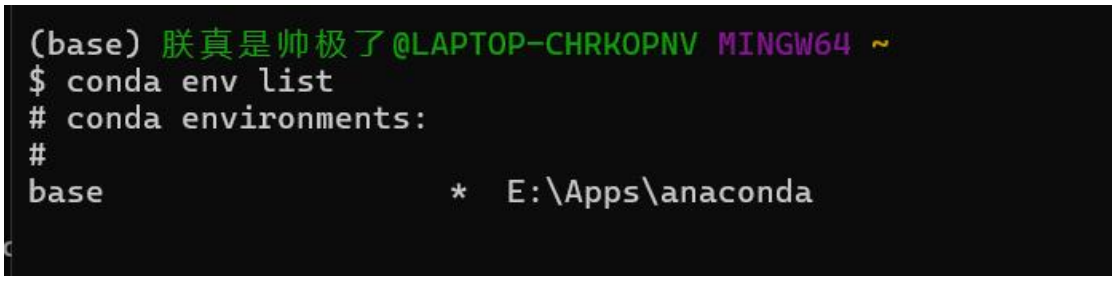
1.按照教程成功在 Git Bash 里面配置好了 Conda Init，并且加入了换行。

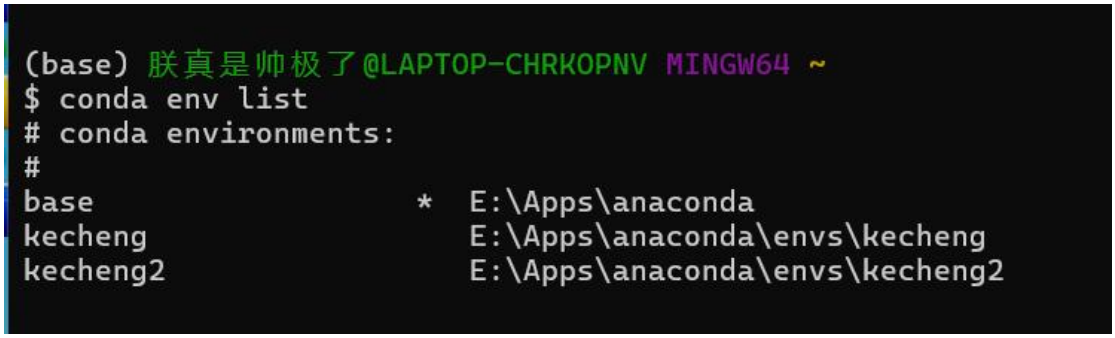


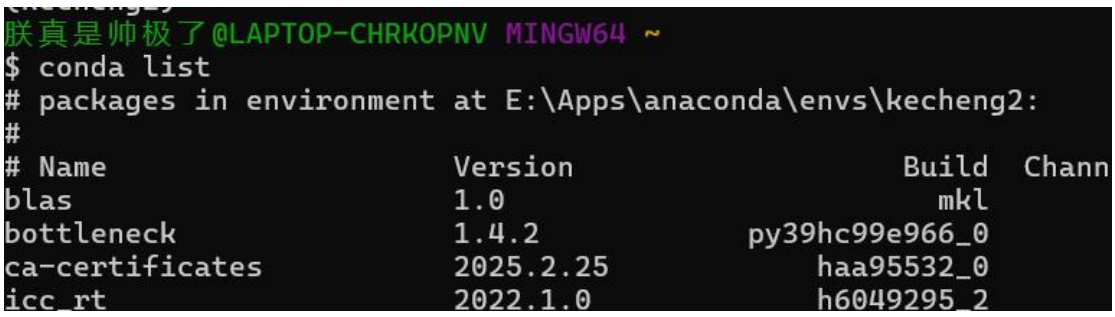
2. 使用 conda info 和 conda env list。查看了当前 conda 环境的名称和路径。





3.创建了两个 conda 环境：kecheng 和 kecheng2，并按要求安装了特定的安装包。





4. 配置 PyPI 清华镜像，用 pypi 安装了 tushare

```
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ python -m pip install --upgrade pip
Requirement already satisfied: pip in e:\apps\anaconda\envs\kecheng\lib\site-packages (25.0)
Collecting pip
  Downloading pip-25.0.1-py3-none-any.whl.metadata (3.7 kB)
Downloading pip-25.0.1-py3-none-any.whl (1.8 MB)
   ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 1.8/1.8 MB 7.2 MB/s eta 0:00:00
Installing collected packages: pip
  Attempting uninstall: pip
    Found existing installation: pip 25.0
    Uninstalling pip-25.0:
      Successfully uninstalled pip-25.0
Successfully installed pip-25.0.1
(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ pip config set global.index-url https://mirrors.tuna.tsinghua.edu.cn/pypi/web/simple
Writing to C:\Users\朕真是~1\AppData\Roaming\pip\pip.ini
(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$
```

```
tqdm                      4.67.1                   pypi_0    pypi
tushare                   1.4.19                   pypi_0    pypi
typing-extensions         4.12.2                   pypi_0    pypi
```

5.导出了 Conda 环境配置文件。

```
(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ conda env export
name: kecheng
channels:
  - conda-forge
      - tushare==1.4.19
      - typing-extensions==4.12.2
      - tzdata==2025.1
      - websocket-client==1.8.0
prefix: E:\Apps\anaconda\envs\kecheng
(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ conda env export -f environment.yml
(kecheng)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 ~
$ which conda
/e/Apps/anaconda/Scripts/conda
(kecheng)
```

6.创建环境 project1，并运行了一些 python 代码：

```
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ python main.py
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ python main.py
Hello, conda!
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$
```

7.下载了数据库，并试验了案例，成功运行了脚本。


朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ curl -O https://edg.epa.gov/EPADataCommons/public/OA/EPA_SmartLocatio
% Total % Received % Xferd Average Speed Time Time Time
Dload Upload Total Spent Left
100 192M 100 192M 0 0 250k 0 0:13:05 0:13:05 --:--:--
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ ls -lh
total 193M
-rw-r--r-- 1 朕真是帅极了 197121 86 3月 20 20:05 environment.yml
-rw-r--r-- 1 朕真是帅极了 197121 193M 3月 21 11:18 EPA_SmartLocationDa
-rw-r--r-- 1 朕真是帅极了 197121 104 3月 20 20:07 main.py
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ code .
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$ python main.py
10.69% of U.S. residents live in highlywalkable neighborhoods.
(project1)
朕真是帅极了@LAPTOP-CHRKOPNV MINGW64 /e/D/jinrongbiancheng/project1
$