conda init

```
★ File Edit Selection View Go

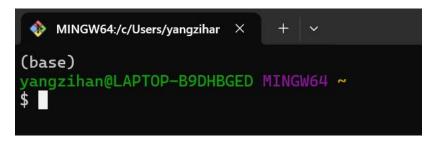
■ Continuous File Selection View File Selection View Go

■ Continuous File Selection View File Selection View Go

■ Continuous File Selection View Go

■ Continu
                                                                                                                                                                                                                                                                                                                      ··· $ .bash_profile ×
D
                                                                                                                                                                                                                                              「上こう」 $ .bash_profile
                                          V YANGZIHAN
                                                 > Documents
                                                                                                                                                                                                                                                                                                                                                                                      1
2 # >>> conda initialize >>>
3 # !! Contents within this block are managed by 'conda init' !!
4 if [ -f '/d/Anaconda/Scripts/conda.exe' ]; then
5 eval "$('/d/Anaconda/Scripts/conda.exe' 'shell.bash' 'hook')"
6 fi
                                                 > My Documents
> NetHood
                                                       > Searches
                                                       > Videos
                                                       > WPSDrive
                                     $ .bash profile
                                                            gitconfig
                                                   ■ NTUSER.DAT
> outline
                                          > TIMELINE
```

终端配置好 Conda Init, 使得启动终端后, 在提示符前能够看到 (base)



使 base....变为一行

```
#PS1="$PS1"'\n' # new line

**

MINGW64:/c/Users/yangzihar × + ~

(base) yangzihan@LAPTOP-B9DHBGED MINGW64 ~

$
```

```
(base) yangzihan@LAPTOP-B9DHBGED MINGW64 ~
$ ■
```

ctrl | 清空屏幕

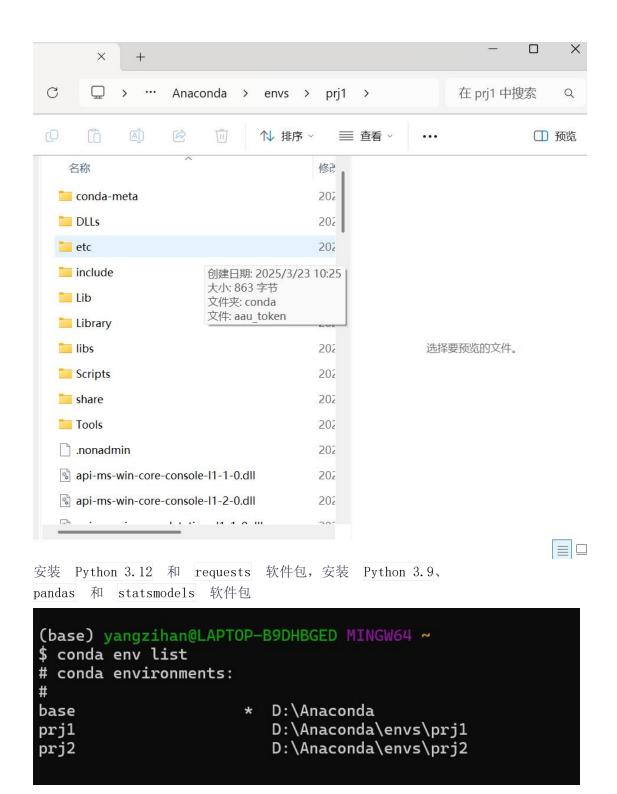
conda info 查看 conda 的配置

conda 环境列表,查看已有的 Conda 环境的名称和路径

```
(base) yangzihan@LAPTOP-B9DHBGED MINGW64 ~
$ conda env list
# conda environments:
# base * D:\Anaconda

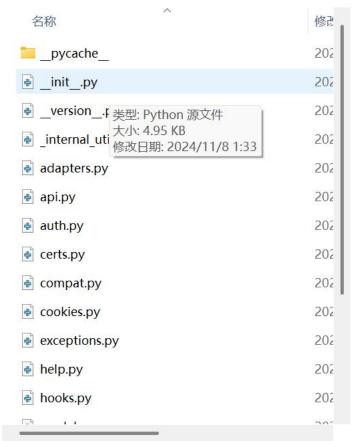
(base) yangzihan@LAPTOP-B9DHBGED MINGW64 ~
$ ■
```

创建两个 Conda 环境,一个里面安装 Python 3.12 和 requests 软件包 名称 修改 condabin 202 conda-meta 202 202 DLLs 202 envs etc 202 创建日期: 2025/3/10 15:44 | 文件: .conda envs dir test include 202 Lib 202 Library 202 libs 202 Menu 202 pkgs 202 Scripts 202 share 202



激活 prj1

```
(base) yangzihan@LAPTOP-B9DHBGED MINGW64 ~
$ conda activate prj1
(pri1)
```



激活 prj2

```
yangzihan@LAPTOP-B9DHBGED MINGW64 ~
$ conda activate prj2
(prj2)
```

conda install 命令往 Conda 环境里安装更多的软件包 Conda list 验证版本 Conda clean -i

```
yangzihan@LAPTOP-B9DHBGED MINGW64 ~

$ conda clean -i

Will remove 1 index cache(s).

Proceed ([y]/n)?
```

删除整个安装包

```
yangzihan@LAPTOP-B9DHBGED MINGW64 ~
$ conda deactivate
```

再次创建 prj1

全局域名设置为清华网址

```
yangzihan@LAPTOP-B9DHBGED MINGW64 ~
$ pip config set global.index-url https://mirrors.tuna.tsinghua.edu.cn/pypi/web/simple
Writing to C:\Users\yangzihan\AppData\Roaming\pip\pip.ini
(prj1)
```

导出文件

```
yangzihan@LAPTOP-B9DHBGED MINGW64 ~
$ conda env export
```

```
★ File Edit Selection View Go …

■ Material Selection Vie
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                08 □ □ □ -
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ! environment.yml ×
EXPLORER
                                                                                                                                                              f environmentym
in name: prj1
channels:
    - conda-forge
    - https://repo.anaconda.com/pkgs/main
    - https://repo.anaconda.com/pkgs/msys2
    - https://repo.anaconda.com/pkgs/msys2
    - https://repo.anaconda.com/pkgs/msys2
                                 > Music
                                      > My Documents
                                     > NetHood
                                     > Pictures
                                     > PrintHood
                                      > Saved Games
                                        > Templates
                                        > Videos
                                                                                                                                                                                                                                                                                                                  - idna=3.10=pyhd8ed1ab_1
- intel-openmp=2024.2.1=h57928b3_1083
- libblas=3.9.0=31_h641d27c_mk1
- libcblas=3.9.0=31_h5e41251_mk1
- libexpat=2.6.4=he0c23c2_0
- libffi=3.4.6=h537db12_0
- libffi=3.4.6=h537db12_0
- libiconv=1.18=h135ad9c_1
- libiapack=3.9.0=31_h1aa476e_mk1
- liblzma=5.6.4=h2456b09_0
- libsqlite=3.49.1=h67fdade_2
- libvinthread=1.2.0 n.48_gafff66c=h5
                                        > WPS Cloud Files
                                        > WPSDrive
                                     ≣ .lesshst

■ NTUSER.DAT

■ ntuser.dat.LOG1

                                                                                                                                                                                                                                                                                                                              - libsqlite=3.49.1=h67fdade_2
- libswinpthread=12.0.0.r4.gg4f2fc68ca=h57928b3_9
- libswil2=2.13.6=he286e8c_0
- libzlib=1.3.1=h2466b89_2
- mkl=2024.2.2=h66d3029_15
- numpy=2.2.4=py312h3150e54_0
- opensal=3.4.1=ha4e3fda_0
                                E NTUSER.DAT(89240a50-d73b-11ef-b507-70... 29
E NTUSER.DAT(89240a50-d73b-11ef-b507-70... 30
E NTUSER.DAT(89240a50-d73b-11ef-b507-70... 31
> OUTLINE
> OUTLINE > TIMELINE
```

移动文件夹

```
yangzihan@LAPTOP-B9DHBGED MINGW64 ~/repoo/prj1
$ mv -/environment.yml ./
mv: unknown option -- /
Try 'mv --help' for more information.
(base)
```

创建文件夹

```
openssl 3.4.1 ha4e3fda_0 conda-forge pandas 2.2.3 py312h72972c8_1 conda-forge
```

```
def main():
    print("Hello, conda!")
    print(pd. __version__)
    print(pd. __file__)

yangzihan@LAPTOP-B9DHBGED MINGW64 ~/repoo/myproject
$ python main.py
Hello, conda!
2.2.3
D:\Anaconda\envs\myproject\Lib\site-packages\pandas\__init__.py
(myproject)
```

显示出 pandas 路径