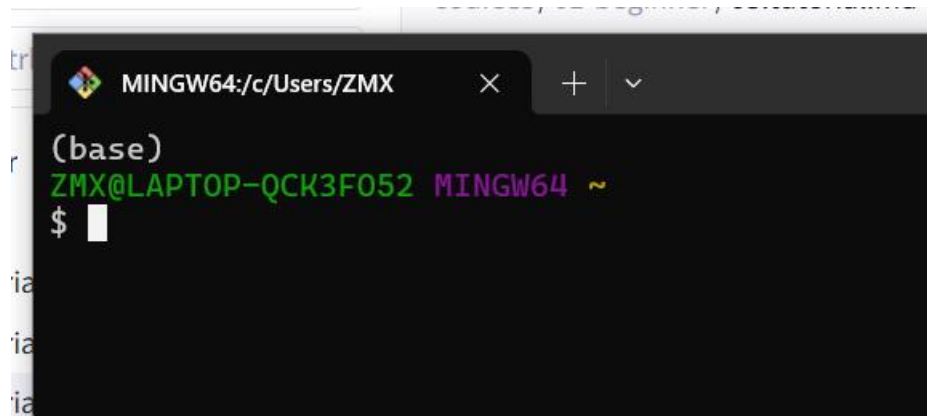
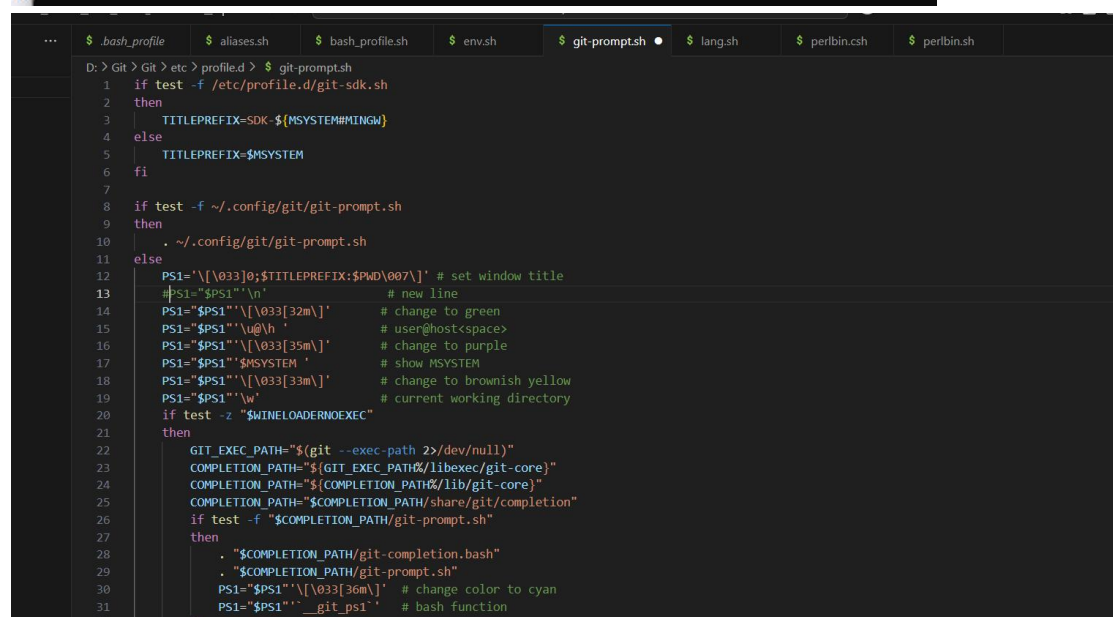


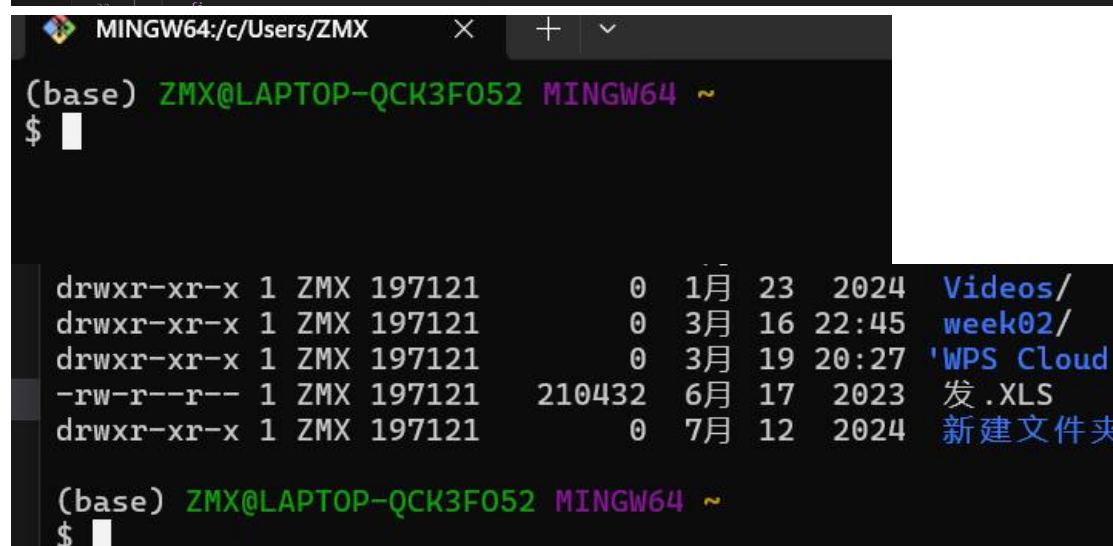
出现 base



A terminal window titled "MINGW64:/c/Users/ZMX" with a tab icon. The prompt is "(base) ZMX@LAPTOP-QCK3F052 MINGW64 ~" followed by a dollar sign "\$" and a cursor.



A terminal window showing the contents of the "git-prompt.sh" script. The script is a bash script that sets the window title and the prompt string (PS1) based on the current directory and the user's shell. The script is located at "D:\Git>Git>etc>profile.d>\$ git-prompt.sh". The script is a bash script that sets the window title and the prompt string (PS1) based on the current directory and the user's shell. The script is located at "D:\Git>Git>etc>profile.d>\$ git-prompt.sh".



A terminal window titled "MINGW64:/c/Users/ZMX" with a tab icon. The prompt is "(base) ZMX@LAPTOP-QCK3F052 MINGW64 ~" followed by a dollar sign "\$" and a cursor. Below the prompt, there is a directory listing showing files and folders with their permissions, owner, group, size, and date. The listing is as follows:

Permissions	Owner	Group	Size	Date	File/Folder	
drwxr-xr-x	1	ZMX	197121	0	1月 23 2024	Videos/
drwxr-xr-x	1	ZMX	197121	0	3月 16 22:45	week02/
drwxr-xr-x	1	ZMX	197121	0	3月 19 20:27	'WPS Cloud
-rw-r--r--	1	ZMX	197121	210432	6月 17 2023	发.XLS
drwxr-xr-x	1	ZMX	197121	0	7月 12 2024	新建文件夹

Below the listing, the prompt is "(base) ZMX@LAPTOP-QCK3F052 MINGW64 ~" followed by a dollar sign "\$" and a cursor.

```
(base) ZMX@LAPTOP-QCK3F052 MINGW64 ~
$ conda env list
# conda environments:
#
base                * D:\anaconda3
prj1                D:\anaconda3\envs\prj1
prj2                D:\anaconda3\envs\prj2
```

```
icc_rt              2022.1.0
intel-openmp        2023.1.0
ipython             8.15.0
jedi                0.19.2
```

```
parso               0.8.4          py312haa95532_0 https://repo.anaconda.com/pkgs/main
pip                 25.0           py312haa95532_0 https://repo.anaconda.com/pkgs/main
polars              1.24.0         pypi_0          pypi
prompt-toolkit      3.0.43         py312haa95532_0 https://repo.anaconda.com/pkgs/main
```

```
ZMX@LAPTOP-QCK3F052 MINGW64 ~
$ python
Python 3.12.9 | packaged by conda-forge | (main, Mar  4 2025, 22:37:18) [MSC v.1943 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> import tushare
>>>
```

```
(base) ZMX@LAPTOP-QCK3F052 MINGW64 ~/repo/prj1
$ conda config --set channel_priority strict

(base) ZMX@LAPTOP-QCK3F052 MINGW64 ~/repo/prj1
$ conda env list
# conda environments:
#
base                * D:\anaconda3
prj1                D:\anaconda3\envs\prj1
prj2                D:\anaconda3\envs\prj2

(base) ZMX@LAPTOP-QCK3F052 MINGW64 ~/repo/prj1
$
```

Why?

```
main.py > ...
1  import pandas as pd
2  ⚡
3  def main():
4      print("Hello, conda!")
5
```

```

main.py / ...
import pandas as pd

def main():
    """
    Answers the question:

    What percentage of U.S. residents live highly walkable neighborhoods?

    "15.26" is the threshold on the index for a highly walkable area.
    """
    csv_file = "./EPA_SmartLocationDatabase_V3_Jan_2021_Final.csv"
    highly_walkable = 15.26

    df = pd.read_csv(csv_file)

    total_population = df["TotPop"].sum()
    highly_walkable_pop = df[df["NatWalkInd"] >= highly_walkable]["TotPop"].sum()

    percentage = (highly_walkable_pop / total_population) * 100.0

    print(f"{percentage:.2f}% of U.S. residents live in highlywalkable neighborhoods.")

if __name__ == "__main__":
    main()

```

```

-rw-r--r-- 1 ZMX 197121 157 3月 20 21:14 main.py
(myproject)
ZMX@LAPTOP-QCK3F052 MINGW64 ~/repo/myproject
$ python main.py
10.69% of U.S. residents live in highlywalkable neighborhoods.
(myproject)
ZMX@LAPTOP-QCK3F052 MINGW64 ~/repo/myproject
$ conda env list
# conda environments:
#
base                  D:\anaconda3
myproject             * D:\anaconda3\envs\myproject
prj1                  D:\anaconda3\envs\prj1
prj2                  D:\anaconda3\envs\prj2

```