

Preparation

- Miniconda (including Python)
- Visual Studio Code
- Other necessary libraries

Miniconda

- China Mainland: [Index of /anaconda/miniconda/](#) | [清华大学开源软件镜像站](#) | [Tsinghua Open Source Mirror](#)
 - Install corresponding version based on your OS
 - MacOS -> xxx-arm64.pkg
 - Windows -> Windows-x86_64.exe
 - Linux -> Linux-x86_64.sh
 - `chmod +x your_installation_script.sh`
 - `./your_installation_script.sh`
- Other: [Installing Miniconda — Anaconda documentation](#)
 - Follow the docs directly

Change download channels (if you are in Mainland China)

```
conda config --add channels
https://mirrors.tuna.tsinghua.edu.cn/anaconda/pkgsg/free/
conda config --add channels
https://mirrors.tuna.tsinghua.edu.cn/anaconda/pkgsg/main/

conda config --set show_channel_urls yes
```

Visual Studio Code

- China Mainland: http://soft.qq.com/detail/16/detail_22856.html
- Other: [Visual Studio Code - Code Editing. Redefined](#)

Other necessary libraries

```
pip install -r requirements.txt
```