# AnaConda配置

# 软件包安装

### 安装地址清华园链接

https://mirrors.tuna.tsinghua.edu.cn/anaconda/archive/

#### 添加环境变量

```
\Anaconda3\Scripts
\Anaconda3\Library\bin
\Anaconda3\Library\mingw-w64
\Anaconda3\Library\usr\bin
\Anaconda3
```

### 添加.condarc文件

```
conda config --set show_channel_urls yes
```

#### 修改.condarc文件

# 不同系统下的 .condarc 目录如下:

- Linux: \${HOME}/.condarc
- macOS: \${HOME}/.condarc
- Windows: C:\Users\<YourUserName>\.condarc

寻找对应目录下的.condarc文件, 修改成

```
channels:
    - defaults
show_channel_urls: true
default_channels:
    - https://mirrors.tuna.tsinghua.edu.cn/anaconda/pkgs/main
    - https://mirrors.tuna.tsinghua.edu.cn/anaconda/pkgs/r
    - https://mirrors.tuna.tsinghua.edu.cn/anaconda/pkgs/msys2
custom_channels:
    conda-forge: https://mirrors.tuna.tsinghua.edu.cn/anaconda/cloud
    pytorch: https://mirrors.tuna.tsinghua.edu.cn/anaconda/cloud
```

从而使用清华镜像下载pkg

# 创建和加载虚拟环境

### 创建名为code\_learner的虚拟环境

```
conda create -n code_learner python=[version]
```

## 查看虚拟环境

conda env list

## 加载虚拟环境

conda activate code\_learner