# How to Start PyCharm with Anaconda (Summary)

## 1. Apply for JetBrains Educational Pack License

PyCharm is an excellent and powerful Python IDE. Students and educators can apply for the JetBrains Educational Pack License to use the full-featured Professional Edition for free.

Steps:

1. Visit: https://www.jetbrains.com/community/education/#students

2. Log in or register a JetBrains account using your school email (e.g., .edu, .ac.jp, .ac.cn).

3. If you don’t have an educational email, upload student/faculty ID or enrollment certificate.

4. Submit your application and wait for confirmation.

5. Once approved, log in and activate the license in your JetBrains Account.

## 2. Download Anaconda in China

Anaconda is an open-source Python/R distribution ideal for data science and machine learning.

Steps:

1. Visit: https://www.anaconda.com

2. Select your OS and download the installer.

3. Install with default settings.

Note: If download is slow, consider using VPN or local resources from your university.

## 3. Setup Python Environment in PyCharm

1. Launch PyCharm

2. Click "**New Project**"

3. In **Location**, find **Python\_introduction\_XiAN**

4. Select "**Custom Environment**" for **Interpreter type**

5. Choose "**Conda**" as **type**

6. Change **Name** to **Python\_Introduction\_XiAn**

7. Click "**Create**"