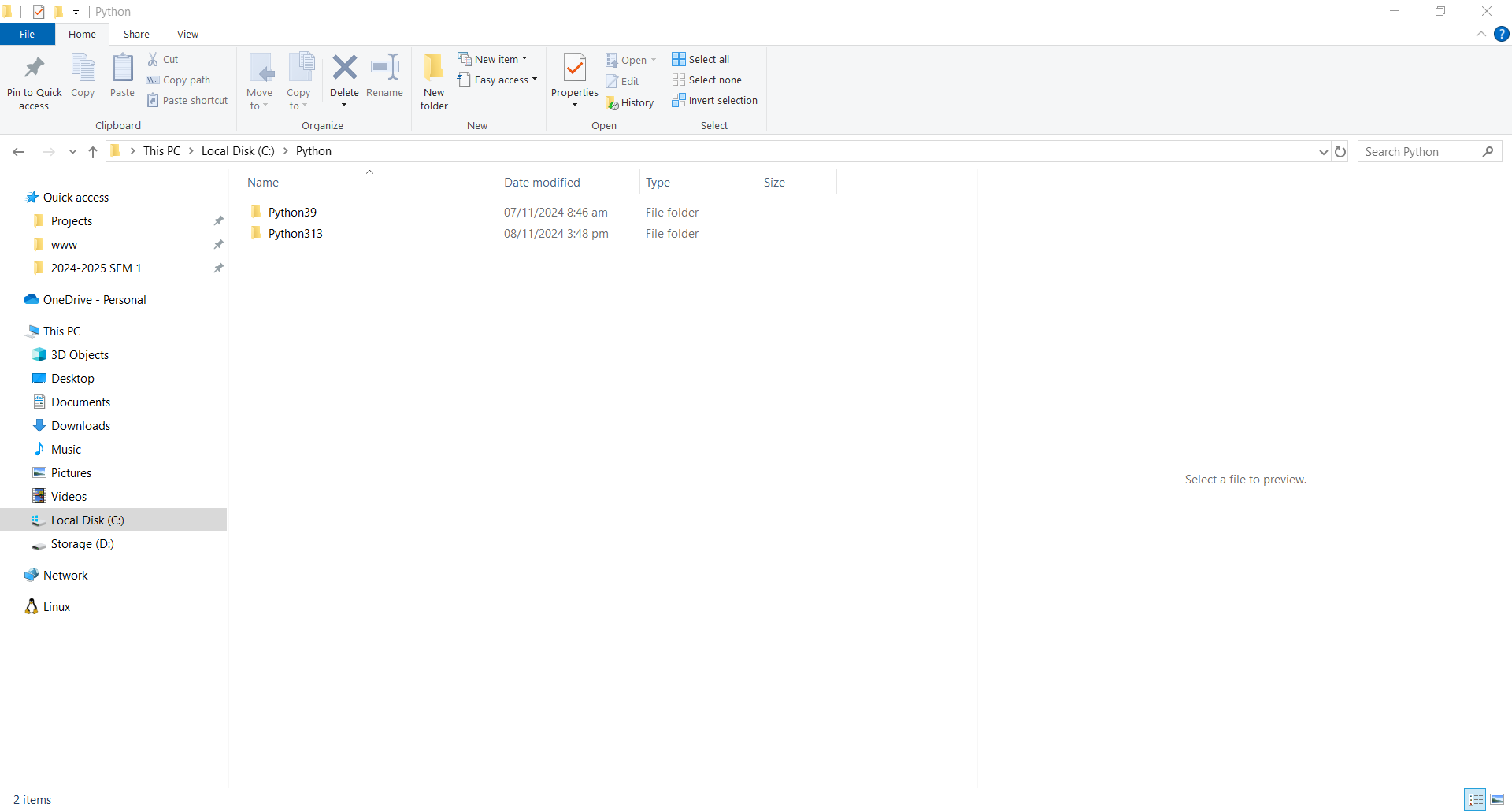
**PYTHON VERSION MANAGEMENT**

**Installed Python**



**Environment Variables**

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

**Using Python**

**3.9**

A screen shot of a computer

Description automatically generated

**3.13**

A black screen with white text

Description automatically generated

**Default**

A black screen with white text

Description automatically generated

**Creating Alias**

Create aliases for different Python versions and use those aliases as commands in the Windows Command Prompt.

**Use Batch Files**

Create batch files to serve as aliases for each Python version.

1. **Locate Python Executables**: Find the installation paths for your Python versions, e.g.,:
   * Python 3.9: C:\Python\Python39\python.exe
   * Python 3.13: C:\Python\Python313\python.exe
2. **Create Batch Files**:
   * Open Notepad (or any text editor) and enter the following:

A black text on a white background

Description automatically generated

A black text on a white background

Description automatically generated

* Save it as python39.bat & python313.bat (or any name you want) in a folder included in your system's PATH environment variable. For example:
* Save it to C:\Scripts.

A screenshot of a computer

Description automatically generated

**Include it in your system's PATH environment variable**

A screenshot of a computer

Description automatically generated

**Using Alias as Command**

A computer screen shot of a black screen

Description automatically generated

You can now easily use/switch into any python version.