

## Step 1: Make Sure You're in the Correct Folder

You already confirmed:

```
D:\RIC-FALL-2025\AI ITM\3_code_Lab\07-11-2025 (Python Numpy)
```

## Step 2: Create a New Virtual Environment

In your **VS Code terminal**, run:

```
python -m venv .venv
```

This command will:

- Create a new folder named `.venv`
- Install a **fresh Python environment** inside it (with its own `python.exe`, `pip`, and activation scripts)

## Step 3: Verify That It Was Created

Now check again:

```
dir .venv\Scripts
```

You should see output like:

```
Activate
Activate.bat
Activate.ps1
deactivate.bat
pip.exe
python.exe
```

## Step 4: Activate the Environment (PowerShell Command)

Run:

```
& .\venv\Scripts\Activate.ps1
```

Now your terminal should change to:

```
(.venv) PS D:\RIC-FALL-2025\AI ITM\3_code_Lab\07-11-2025 (Python Numpy)>
```