**Step 1: Download Python**

1. **Visit the Official Python Website**:
   * Open your web browser and go to the official Python website: <https://www.python.org/>.
2. **Choose the Right Version**:
   * On the homepage, you’ll see a button labeled "Download Python" with the latest version (e.g., Python 3.x.x). Click the button to download the version recommended for your operating system (Windows, macOS, or Linux).

If you need a specific version, you can click on the **Downloads** tab and choose your desired version from the options.

1. **Save the Installer**:
   * Once clicked, the installer will begin downloading. Save the installer file (e.g., python-3.x.x.exe for Windows, python-3.x.x.pkg for macOS).

**Step 2: Install Python**

1. **Run the Installer**:
   * Locate the downloaded installer file and double-click it to run the installation.
2. **Check "Add Python to PATH"**:
   * On the installation screen, make sure you **check the box that says "Add Python to PATH"** (important for running Python from the command line). This will allow you to use Python from any directory in the terminal or command prompt.
3. **Choose Installation Options**:
   * You can select either the default installation or customize the installation (e.g., changing the installation path). For most users, the default settings are fine.
4. **Complete the Installation**:
   * Click **Install Now** and wait for the installation to complete. When done, you’ll see a screen saying “Setup was successful.”

nnA screenshot of a computer

Description automatically generated

Step 3:Open Python

1.Using a Code Editor:

Download a code editor like VS Code or PyCharm.

Open your editor abd start a Python file(.py) for coding

