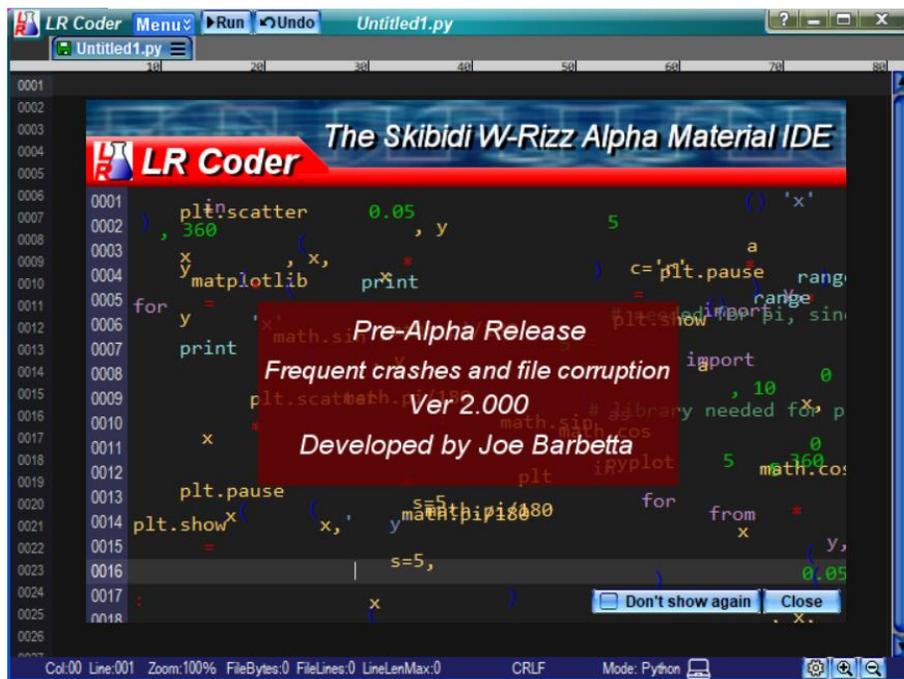


# Installing *LR Coder*

## The Skibidi W-Rizz Alpha Material IDE



- go to this sketchy website <https://www.labrecon.com/LRCoder.html> (using the Chrome browser is suggested)
  - click on [Download LRCoder.zip](#) **See the next page to bypass warning messages.**
- The browser will place this file in the **Downloads** folder.

**AI Assistant**  
What can I help you do? Enter request  
fit 2nd order polynomial to data  
**Integrated AI Assistant**

**Ducky**

**Digital Rain Generator**

[Download LRCoder.zip](#) (Windows only)

Your browser may show a warning, but if using Chrome you can click the arrow next to **Discard** and then click **Keep**.

If the message **Windows protected your PC** shows, one can click **More info** and then the **Run anyway** button.

If Symantec or other protection software flags the software, there may be an **Allow this file** option.

**See what our users are saying:**

- I'm tired of that digital rain starting randomly. What an annoyance.
- What's up with that health bar? I can't get rid of it. Why would I want such a dumb thing on my screen?
- It doesn't have a replace function. Who wants an IDE without replace?
- Why do we need another IDE? VS Code works fine. I won't even bother downloading this.
- How do I turn off all the annoying features?

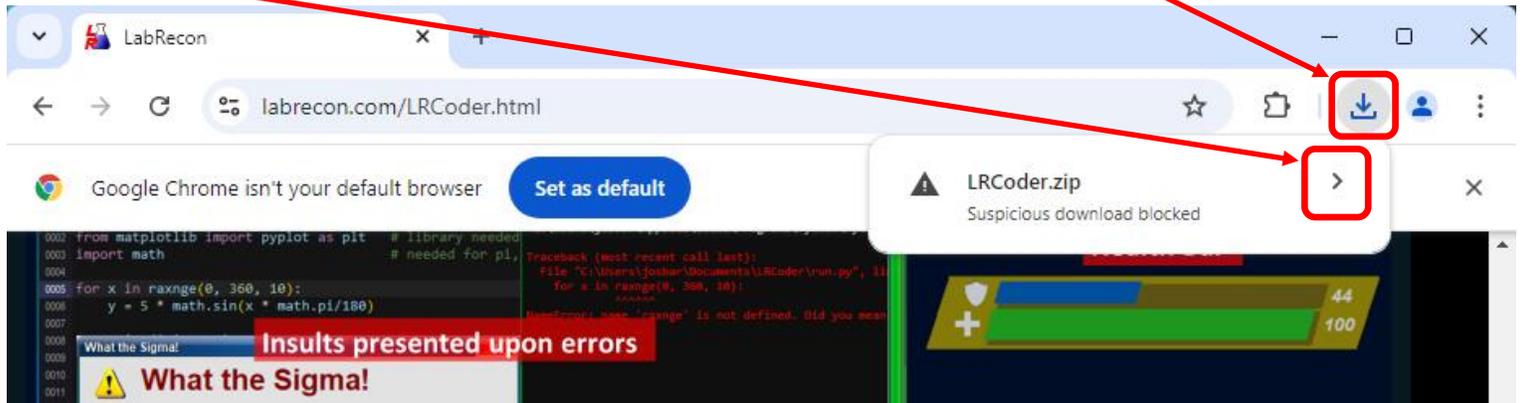
Home Education Robotics Energy Features Hardware IoT Help Download Buy

# Bypassing Chrome Warnings

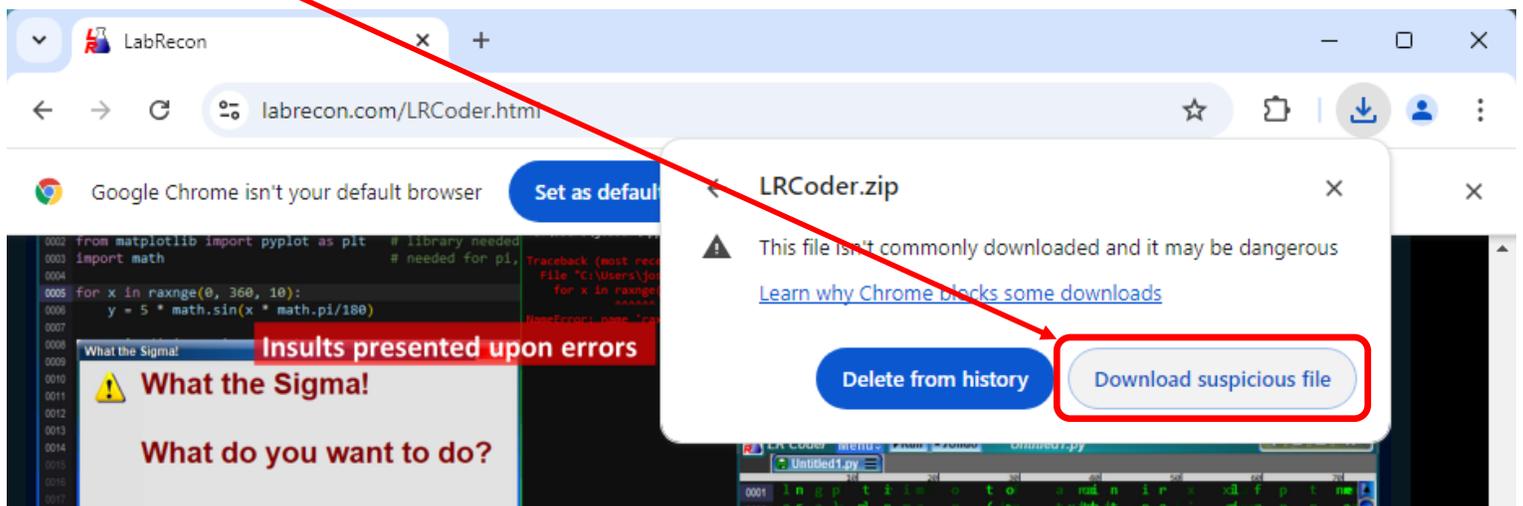
Why all the alerts? Note that the LabRecon (graphical programming application) can be downloaded from the site without any warnings. There was a time when Mr. Barbetta was paying a few hundred dollars a year for an EV (Extended Validation) digital certificate to “sign” software at the time of release. This allow browsers, Windows, and virus checkers to determine that the software is safe. Now Mr. Barbetta is cheap and no longer pays for a certificate.

Upon clicking on the Download link, Chrome may show an alert.

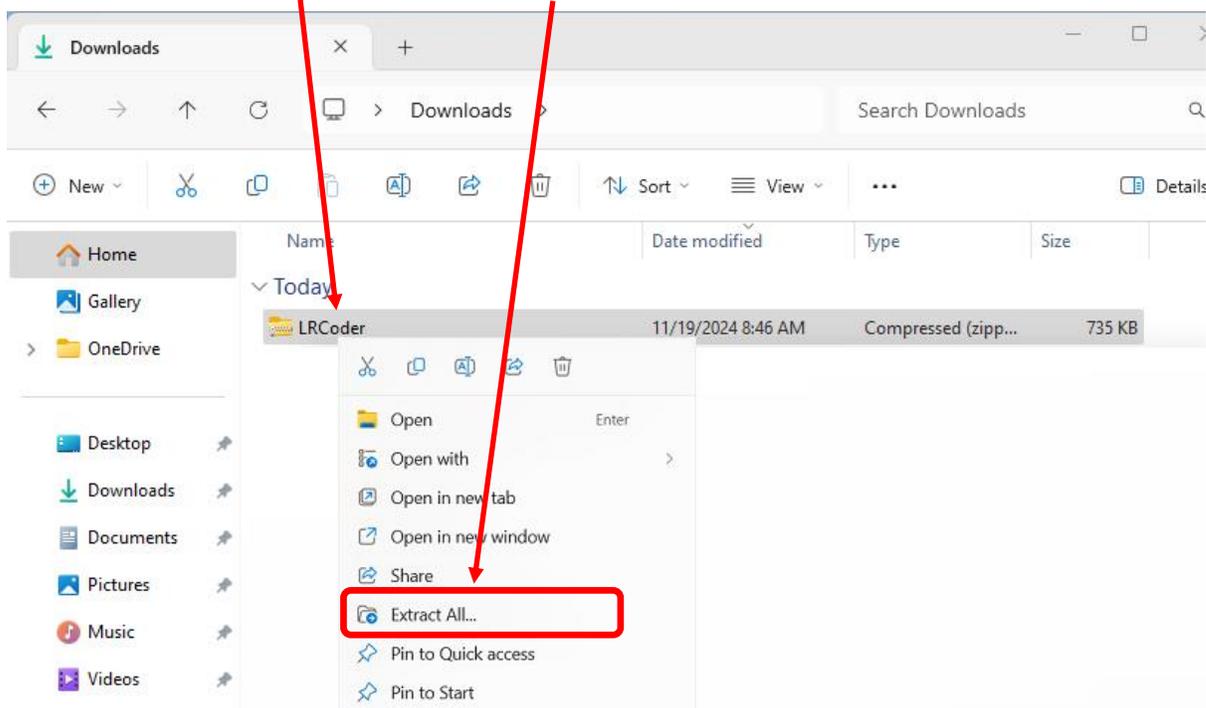
-click on the **arrow** on the alert popup. **If the warning has disappeared**, click on the **download icon** to open it again.



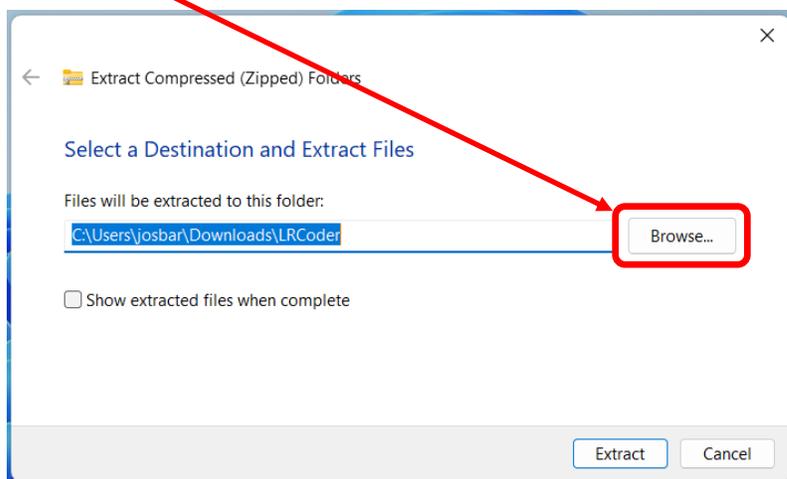
-click on **Download suspicious file** Mr. Barbetta is actually insulted that his file is being labelled as suspicious.



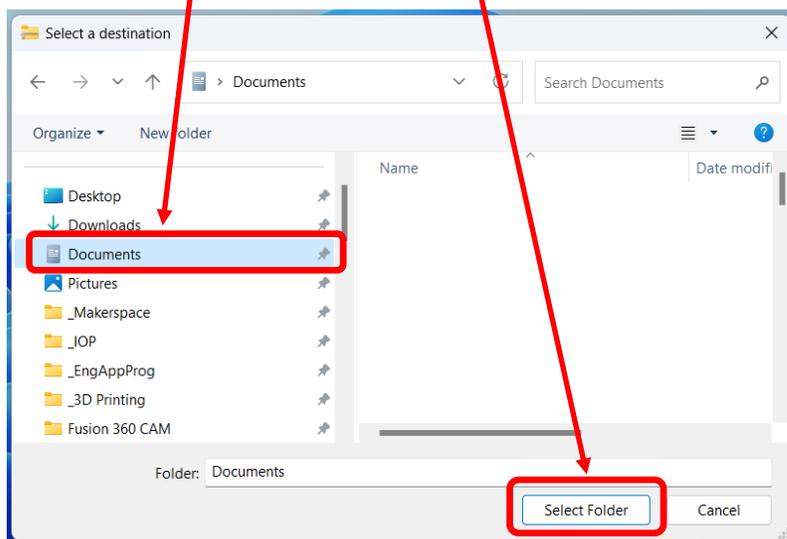
- open the **Downloads** folder
- right-click on the **file name** and select **Extra All...**



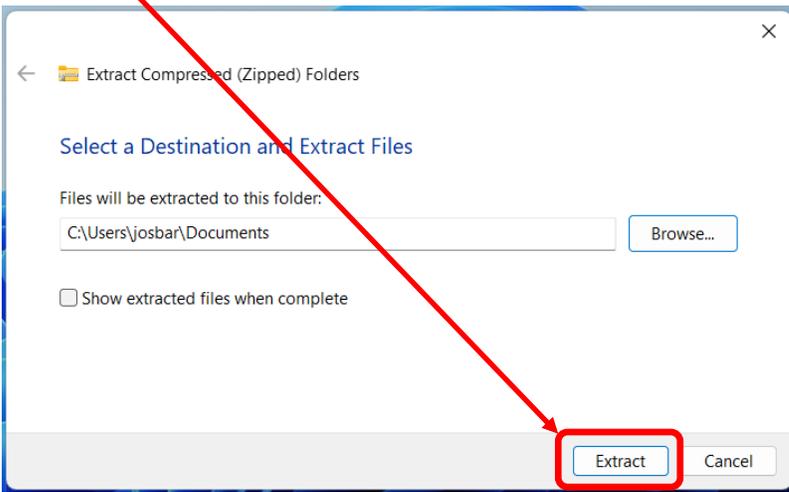
- click on **Browse**



- select **Documents** and click **Select Folder**



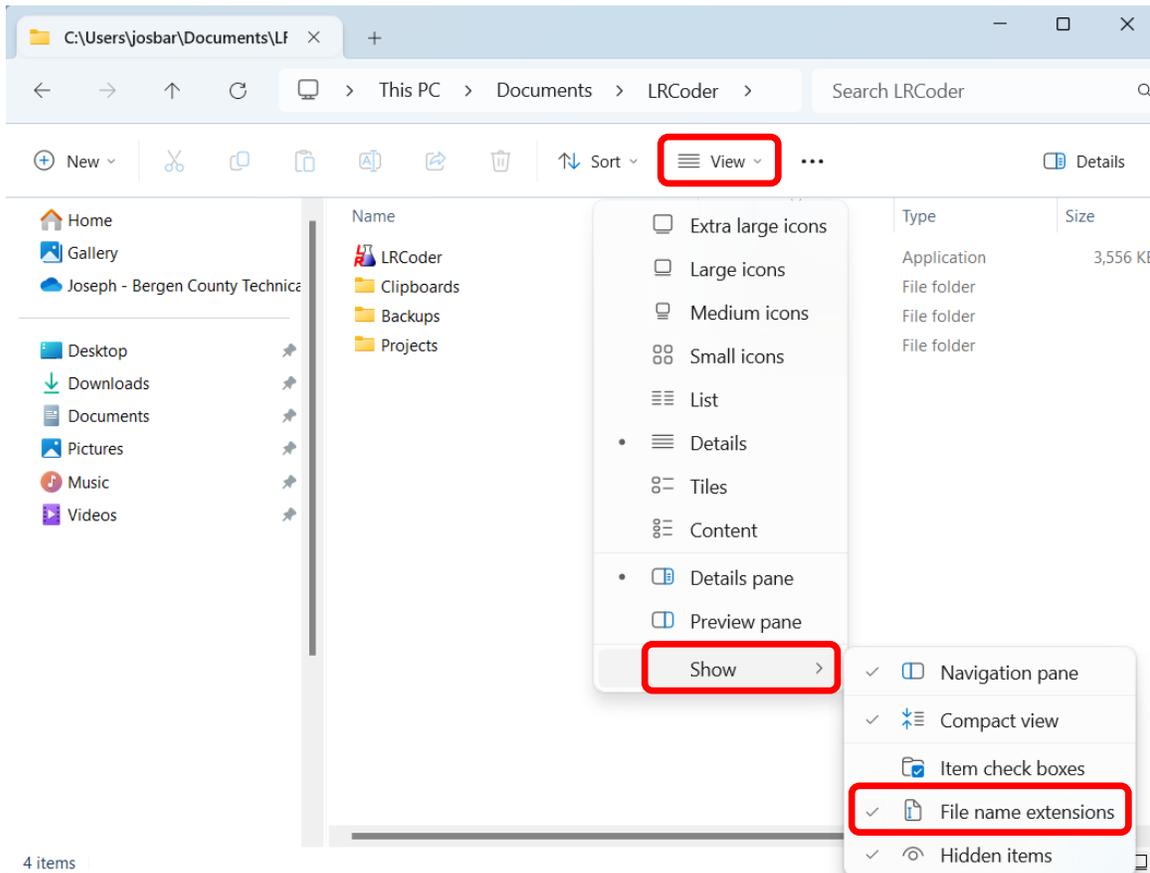
- click **Extract**



- open the **LRCoder** folder in **Documents**

- if **LRCoder** is listed instead of **LRCoder.exe**, select **Show** in the **View** menu and click **File name extensions** to ensure that it has a **Check mark**. LRCoder.exe should now show. The showing file extensions used to be the default for Windows and is recommended to determine different file types.

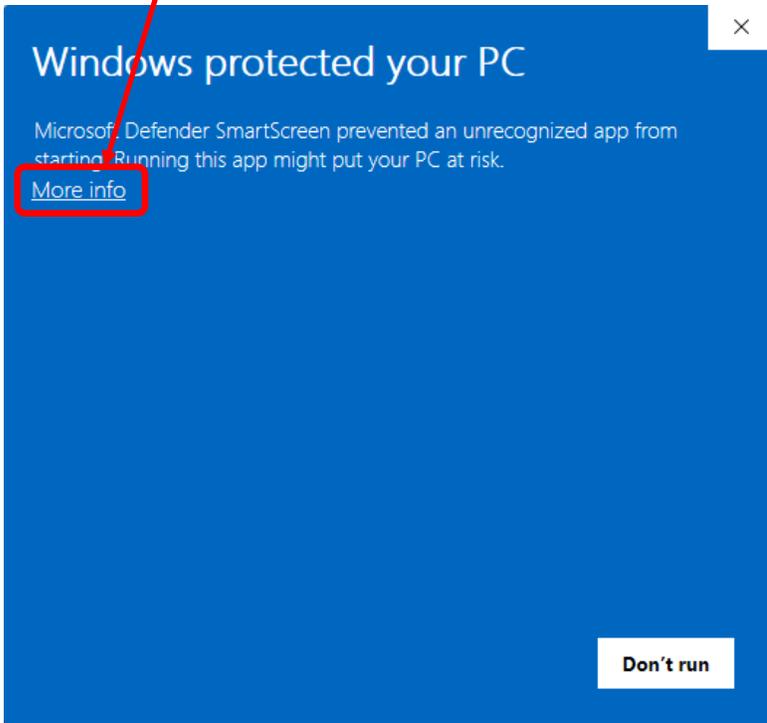
- **double-click on LRCoder.exe** See the next pages for “Protection” windows that may open.



# Bypassing Windows and Symantec security

At some point, millions of users will be using LR Coder, but for now Windows and security software, such as Symantec, will flag the software as sus.

- click on **More info**, if the Microsoft Defender SmartScreen shows



- click on **Run anyway**



- if a Symantec warning shows (BCA computers), click on **Allow this file**

Symantec Endpoint Protection

### Download Insight

**Our information on this file is inconclusive.**  
We recommend not using this file unless you know it is safe.

**lrcoder.exe**  
https://files-cdn.schoolology.com/8809bb9c1db11b9d27eaaa075704fc45?content-type=applica...

Remove this file from my computer (The default action after 155 seconds)

**Allow this file**

<b>Unproven</b> There is some evidence that this file is trustworthy.	<b>Very Few Users</b> This file has been seen by fewer than 5 Symantec users.	<b>Very New</b> Symantec has known about this file approximately 2 days.
--	--	---

[More Details](#)

**Symantec.**  
A Division of Broadcom

- click on **OK**

Symantec Endpoint Protection

### Download Insight

**Our information on this file is inconclusive.**  
We recommend not using this file unless you know it is safe.

**lrcoder.exe**  
https://files-cdn.schoolology.com/8809bb9c1db11b9d27eaaa075704fc45?content-type=applica...

Remove this file from my computer (The default action after 155 seconds)

**Allow this file**

<b>Unproven</b> There is some evidence that this file is trustworthy.	<b>Very Few Users</b> This file has been seen by fewer than 5 Symantec users.	<b>Very New</b> Symantec has known about this file approximately 2 days.
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[More Details](#)

**Symantec.**  
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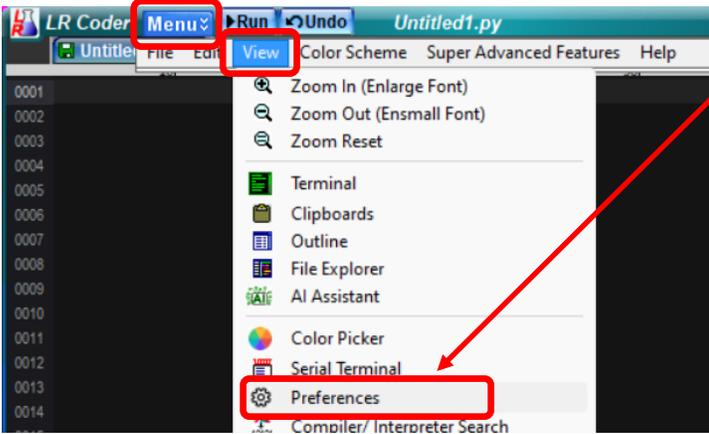
**Permission**  
If you press OK, an application exception will be created for this file.

You should allow only files that you are sure are safe. Are you sure that you want to allow this file?

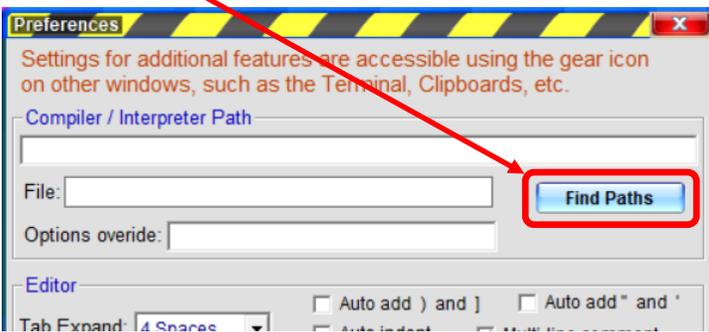
Cancel **OK**

**Symantec.**  
A Division of Broadcom

- navigate to the **LRCoder** folder in **Documents**, run **LRCoder**
- click on the top **Menu** button and from the **View** menu select **Preferences**

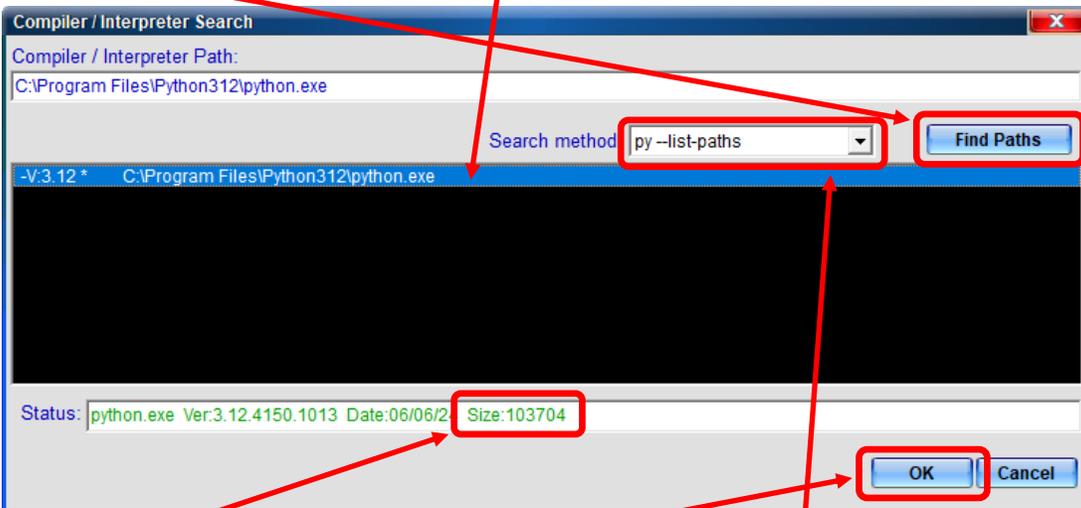


- click on **Find Paths**



This step allows LRCoder to “find” the Python interpreter. This is not always straightforward because Python may be installed in different locations on different computers. It may also be the case that Python has not been installed on the computer yet. There may also be multiple Python versions on the computer.

- click on **Find Paths** again and then a **path** in the list



- if the **Size** is not 0 then click on **OK**

The above steps allow the IDE to find the location where the Python interpreter was previously installed. If the first search doesn't find a valid Python interpreter, change the **Search method** and click on Find Paths again.

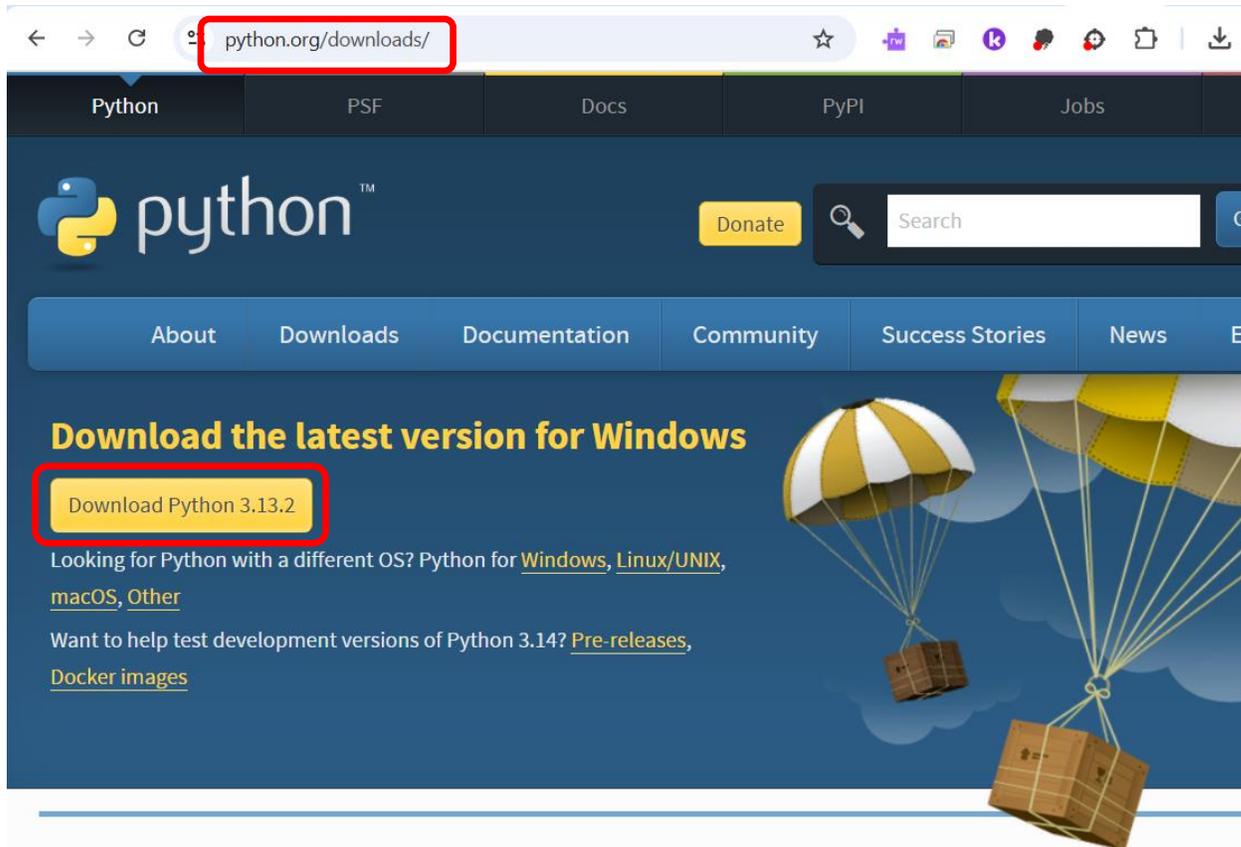
- click **OK** on the **Preferences** window to close it as well.

**If the Python interpreter cannot be found see the next page.**

# Installing Python

**Note that this page should be skipped in the Python interpreter was found.**

- one can Google Python and the Downloads page should show as below.
- click on the **Download Python** button. The version number shown below may very well be different.
- follow the instructions.

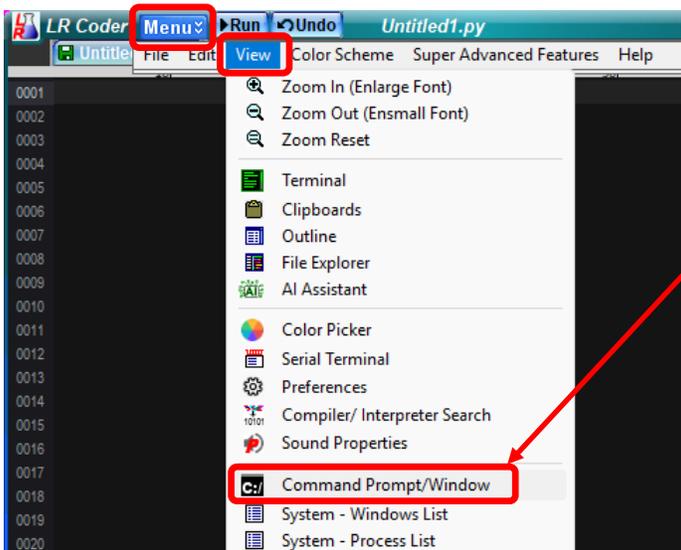


# Installing Matplotlib

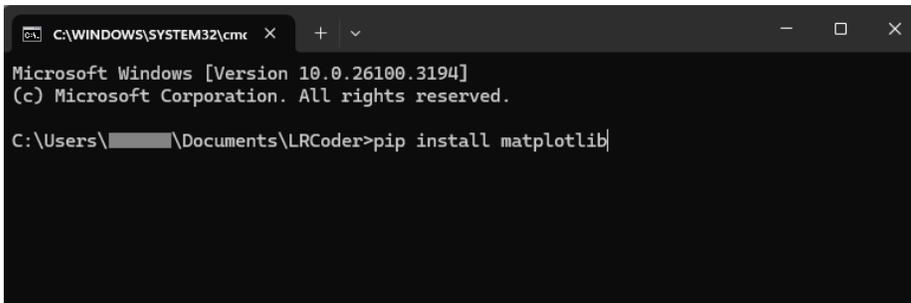
Matplotlib is a plotting library for Python and must be installed separately.

If these instructions do not work, Google **Matplotlib installation** for alternative methods.

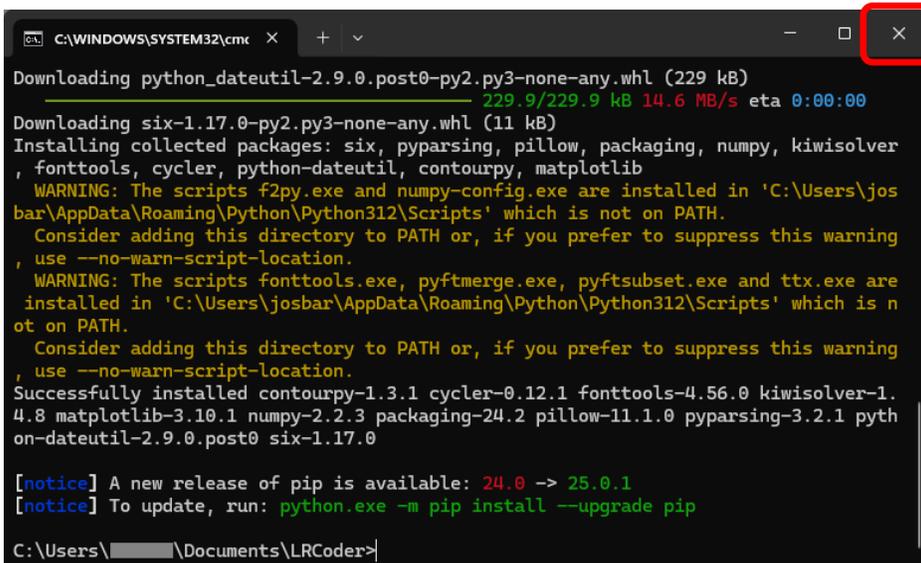
- click on the top **Menu** button and from the **View** menu select **Command Prompt/Window**



- type **pip install matplotlib** and Enter



- close this window when done

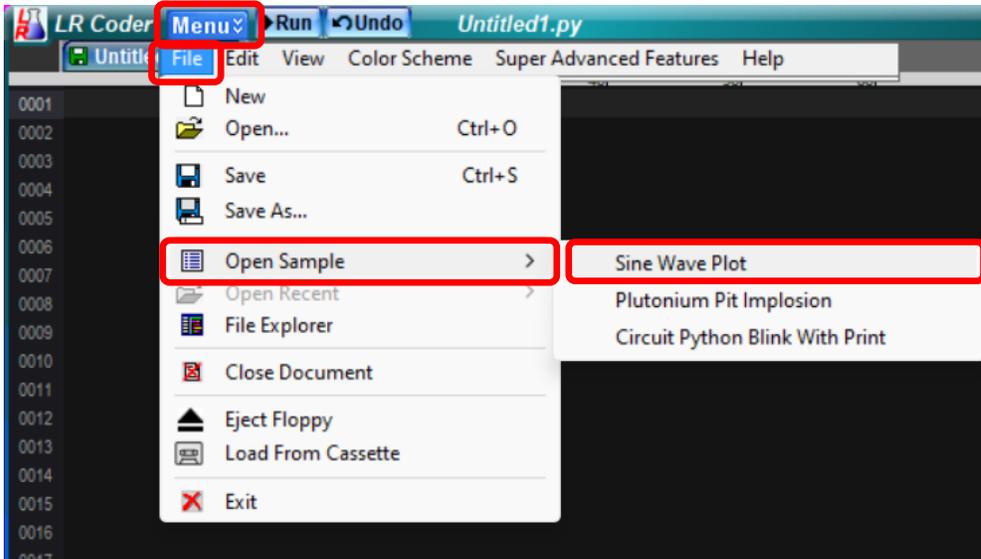


# Running a sample program

There are presently three sample programs.

- **Sine Wave Plot** for simple plotting
- **Plutonium Pit Implosion** for nuclear weapon design
- **Circuit Python Blink with Print** for Circuit Playground Express board use

- click on the top **Menu** button and from the **File** menu select **Open Sample** and **Sine Wave Plot**



- click on the **Run** button. If the steps in this document were followed there should be a plot and terminal output.

