Execute the command python. You should get output like this:

```
Microsoft Windows [Version 10.0.19045.5011]

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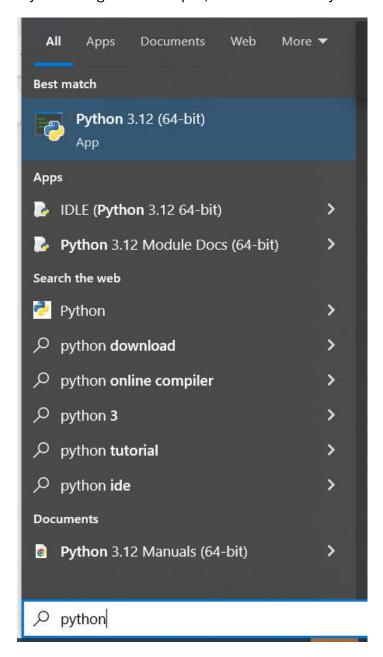
C:\Users\ross.grogankaylor>python

Python 3.12.4 (tags/v3.12.4:8e8a4ba, Jun 6 2024, 19:30:16) [MSC v.1940 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license" for more information.

>>> _
```

If you don't get such output, then search for Python in the Windows search bar:



If no Python icon shows up, then Python is not installed, and you need to install it.

If a Python icon does show up, then right click it, click "Open File Location". You will likely see a shortcut to the Python .exe rather than the Python .exe itself. So, right click this and select "Open File Location" again. Once you've located the .exe, hold Shift and right click it, then "Copy as path".

Once you've gotten the path to the Python .exe, if you don't have permission to edit the system environment variables, then If you are working on a system in which you are not allowed to edit the user or system environment variables, you can run Python commands of the form

python args

by instead running the command

<path to Python .exe that you copied> args

If you are allowed edit environment variables, then you should append the path you copied to the "Path" or "PATH" user environment variable. (It could be either, since Windows environment variables have case-insensitive names.)

Now execute python in a new CMD window. You should now get output of the kind in the first screenshot.