

SOFTWARE

Python Installation process:

The screenshot shows the Python.org website in a web browser. The browser's address bar displays 'python.org'. The website has a blue header with the text 'Python is a programming language that lets you work quickly and integrate systems more effectively. >>> [Learn More](#)'. Below the header is a yellow banner for the 'Python Developers Survey 2022'. The main content area is divided into four columns: 'Get Started', 'Download', 'Docs', and 'Jobs'. The 'Download' column is highlighted, showing the latest version of Python (3.10.8) and a link to the download page. Below the main content area are sections for 'Latest News' and 'Upcoming Events'. The browser's taskbar at the bottom shows the Windows Start button, a search bar, and several open applications including Zoom, IBM, and Python. The system tray on the right shows the date and time as 8:25 AM on 10/19/2022.

Python is a programming language that lets you work quickly and integrate systems more effectively. >>> [Learn More](#)

Join the official Python Developers Survey 2022 and win valuable prizes: Start the Survey! [Python Developers Survey 2022](#)

Get Started
Whether you're new to programming or an experienced developer, it's easy to learn and use Python.
[Start with our Beginner's Guide](#)

Download
Python source code and installers are available for download for all versions!
Latest: Python 3.10.8

Docs
Documentation for Python's standard library, along with tutorials and guides, are available online.
[docs.python.org](#)

Jobs
Looking for work or have a Python related position that you're trying to hire for? Our **relaunched community-run job board** is the place to go.
[jobs.python.org](#)

Latest News >>> More

Upcoming Events >>> More

Zoom_cm_ds_mr4...exe

Type here to search

Python Release Python 3.10.8 | P...

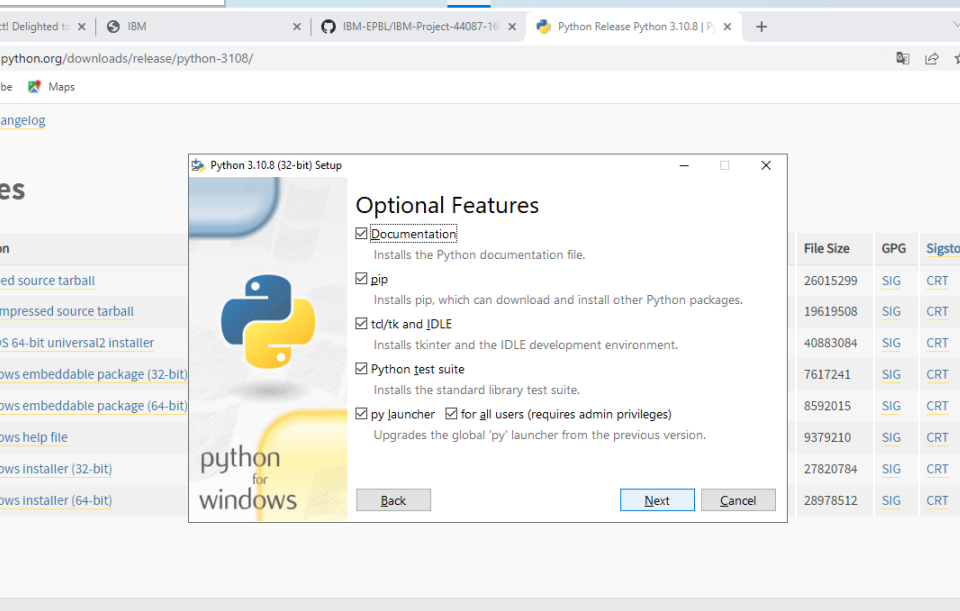
Full Changelog

Files

Version	Operating System	Description	MD5 Sum	File Size	GPG	Sigstore
Gzipped source tarball	Source release		fbc3fff11893916ad1756b15c8a48834	26015299	SIG	CRT SIG
XZ compressed source tarball	Source release		e92356b012ed4d0e09675131d39b1bde	19619508	SIG	CRT SIG
macOS 64-bit universal2 installer	macOS	for macOS 10.9 and later	eb11b5816b1a37d934070145391eadfe	40883084	SIG	CRT SIG
Windows embeddable package (32-bit)	Windows		e0dbec095e5963b26b8bf258fd2b9f41	7617241	SIG	CRT SIG
Windows embeddable package (64-bit)	Windows		923be16c4cef2474b7982d16cea60ddb	8592015	SIG	CRT SIG
Windows help file	Windows		0cbb41f049c8f496f4fb18d84430d9a	9379210	SIG	CRT SIG
Windows installer (32-bit)	Windows		10efcd9a8777fe84f9a9c583d074e632	27820784	SIG	CRT SIG
Windows installer (64-bit)	Windows	Recommended	308a3d095311fbc82e5c696ab4036251	28978512	SIG	CRT SIG

26°C Mostly cloudy

8:29 AM 10/19/2022



The screenshot shows a Windows desktop with a web browser window open to the Python.org website. The browser window displays the 'Files' section, which lists various Python download options. A 'Python 3.10.8 (32-bit) Setup' window is overlaid on the browser, showing the 'Optional Features' section. The 'Optional Features' section includes checkboxes for 'Documentation', 'pip', 'td/tk and IDLE', 'Python test suite', and 'py launcher'. The 'py launcher' checkbox is checked, and a note indicates it upgrades the global 'py' launcher from the previous version. The setup window also has 'Back', 'Next', and 'Cancel' buttons. To the right of the setup window, there is a table with columns 'File Size', 'GPG', and 'Sigstore'. The table lists various Python files and their sizes, GPG signatures, and Sigstore signatures.

File Size	GPG	Sigstore
26015299	SIG	CRT SIG
19619508	SIG	CRT SIG
40883084	SIG	CRT SIG
7617241	SIG	CRT SIG
8592015	SIG	CRT SIG
9379210	SIG	CRT SIG
27820784	SIG	CRT SIG
28978512	SIG	CRT SIG

Welcome to Project! Delighted to... x IBM x IBM-EPBL/IBM-Project-44087-16 x Python Release Python 3.10.8 | P... x

python.org/downloads/release/python-3108/

Gmail YouTube Maps

[Full Changelog](#)

Files

Version
Gzipped source tarball
XZ compressed source tarball
macOS 64-bit universal2 installer
Windows embeddable package (32-bit)
Windows embeddable package (64-bit)
Windows help file
Windows installer (32-bit)
Windows installer (64-bit)

Python 3.10.8 (32-bit) Setup

Advanced Options

- ☐ Install Python 3.10 for all users
- ☒ Associate files with Python (requires the 'py' launcher)
- ☒ Create shortcuts for installed applications
- ☐ Add Python to environment variables
- ☐ Precompile standard library
- ☐ Download debugging symbols
- ☐ Download debug binaries (requires VS 2017 or later)

Customize install location
C:\Python\Python37 Browse

Back Install Cancel

File Size	GPG	Sigstore
26015299	SIG	CRT SIG
19619508	SIG	CRT SIG
40883084	SIG	CRT SIG
7617241	SIG	CRT SIG
8592015	SIG	CRT SIG
9379210	SIG	CRT SIG
27820784	SIG	CRT SIG
28978512	SIG	CRT SIG

python-3.10.8 (1).exe python-3.10.8.exe Zoom_cm_dis_mr4...exe Show all

Type here to search

26°C Mostly cloudy 8:31 AM 10/19/2022

Local Disk (C:)

File Home Share View

This PC > Local Disk (C:)

Search Local Disk (C:)

Name	Date modified	Type	Size
Intel	10/8/2022 7:21 PM	File folder	
PerfLogs	12/7/2019 2:44 PM	File folder	
Program Files	10/15/2022 8:...	File folder	
Program Files (x86)	10/8/2022 7:2...	File folder	
Users	12/7/2019 12:5...	File folder	
Windows	10/18/2022 11:...	File folder	
support tool	8/23/2019 12:4...	File folder	
Python	10/19/2022 8:...	File folder	

Python 3.10.8 (32-bit) Setup

Setup Progress

Installing:

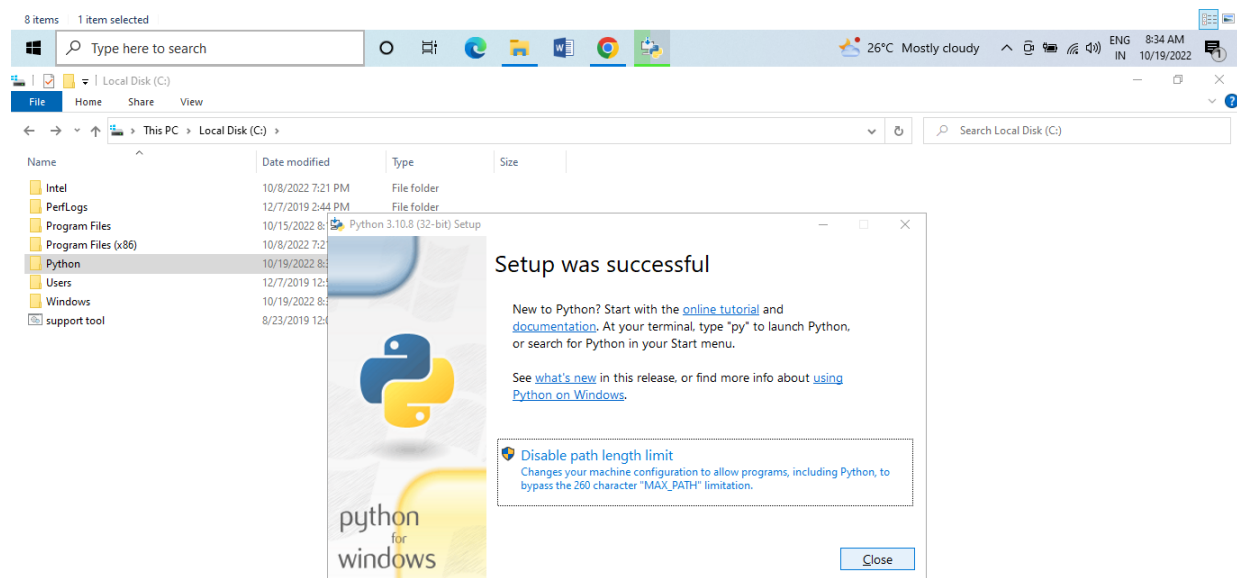
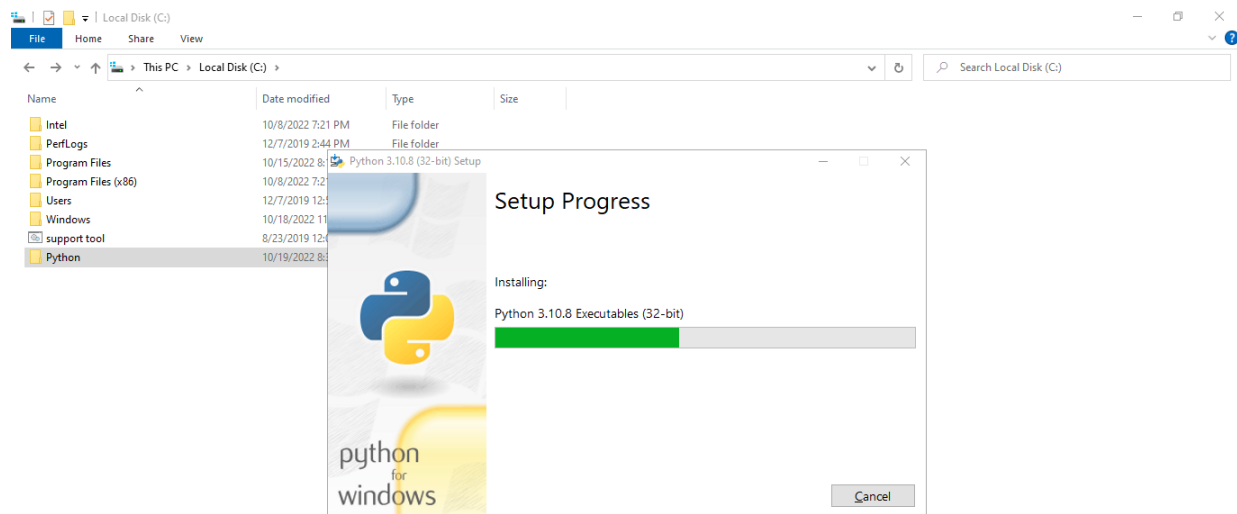
Python 3.10.8 Core Interpreter (32-bit)

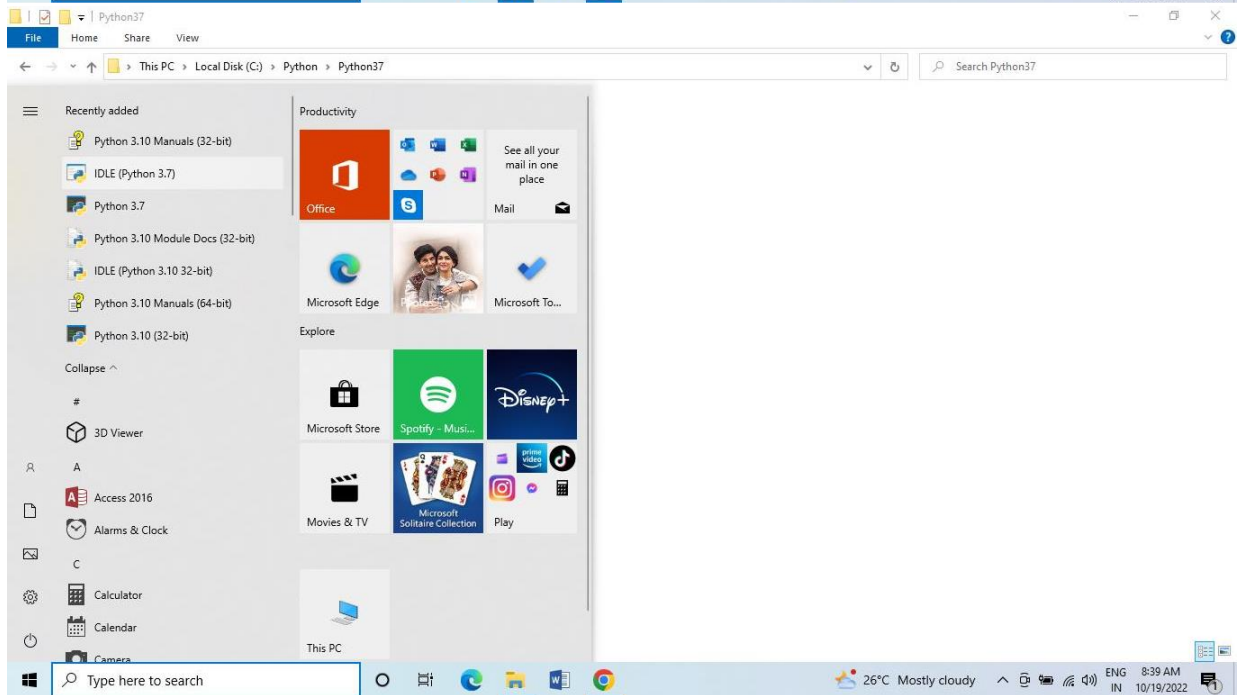
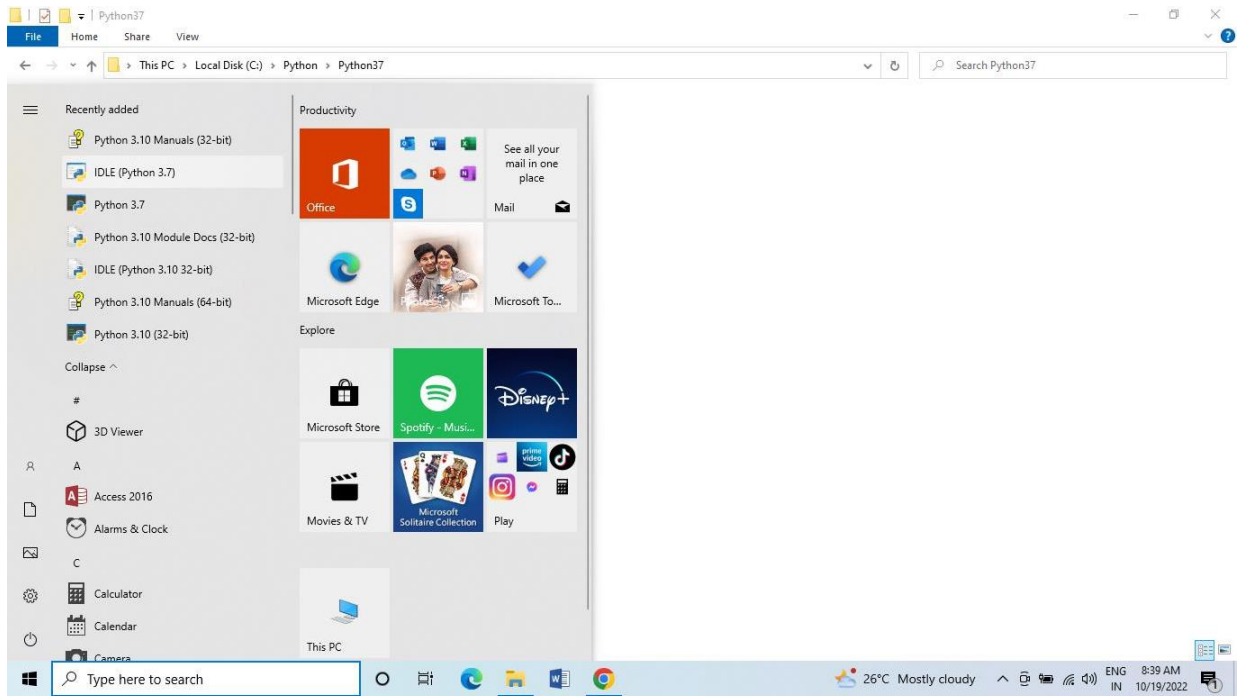
Cancel

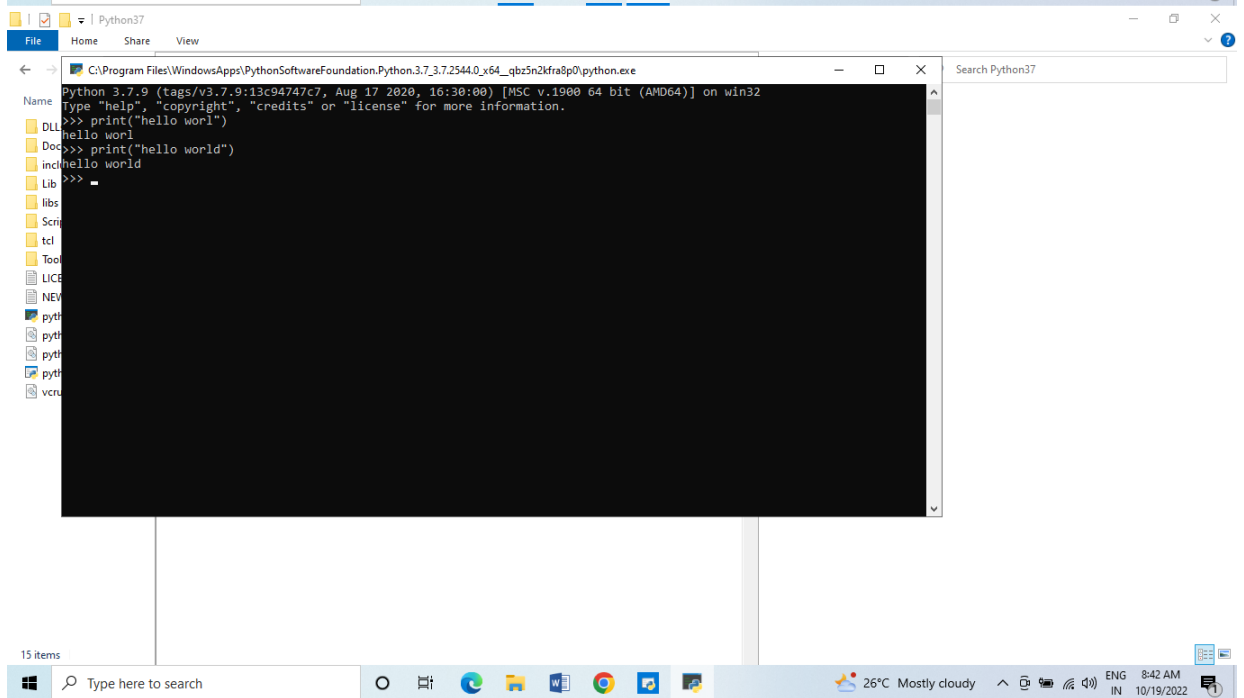
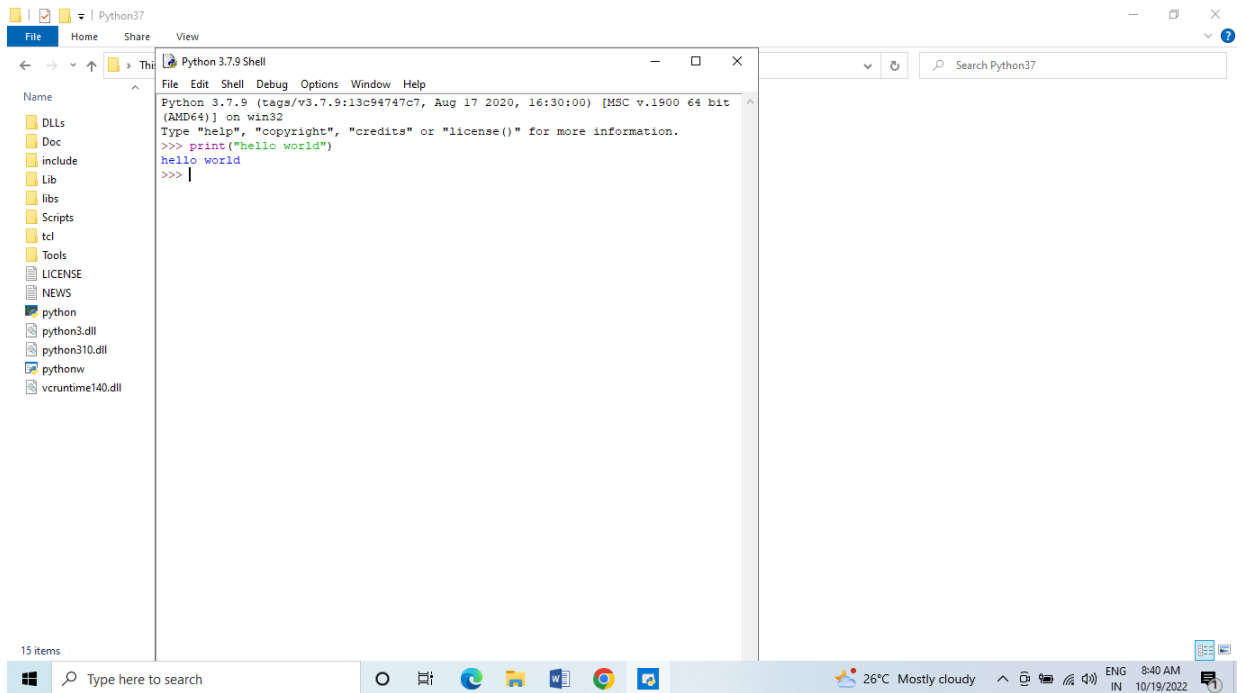
8 items 1 item selected

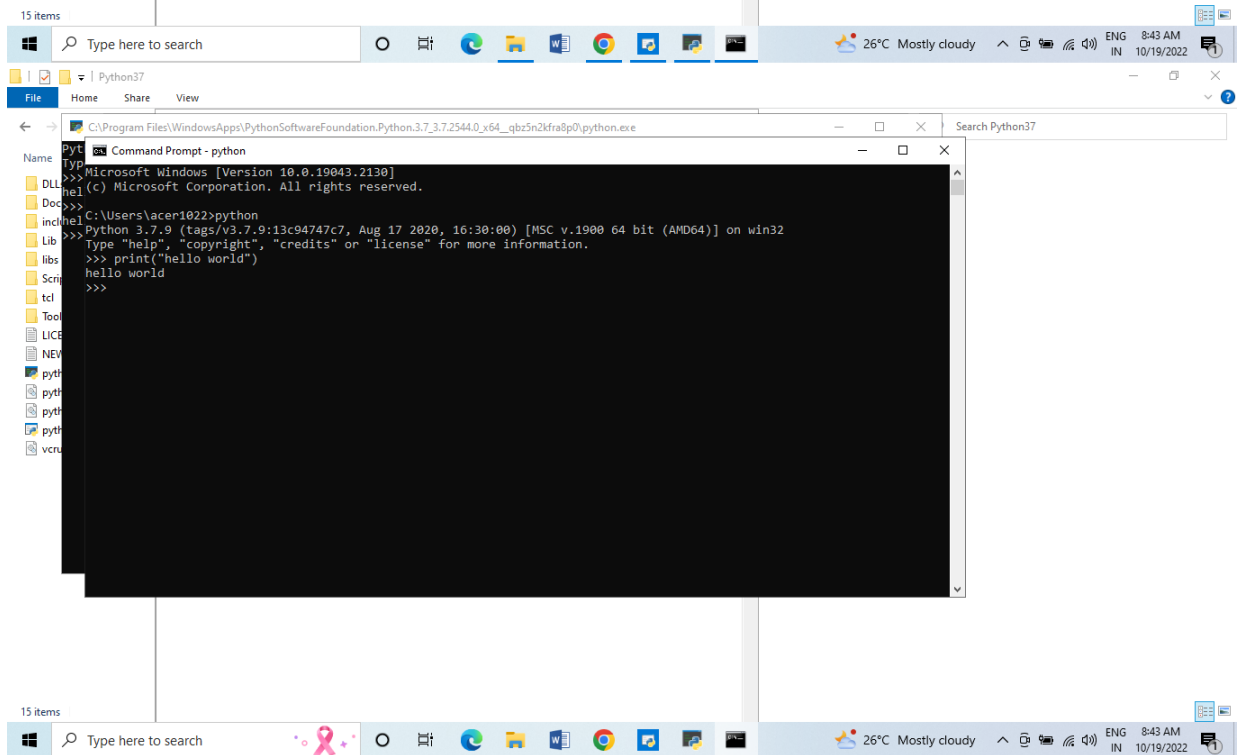
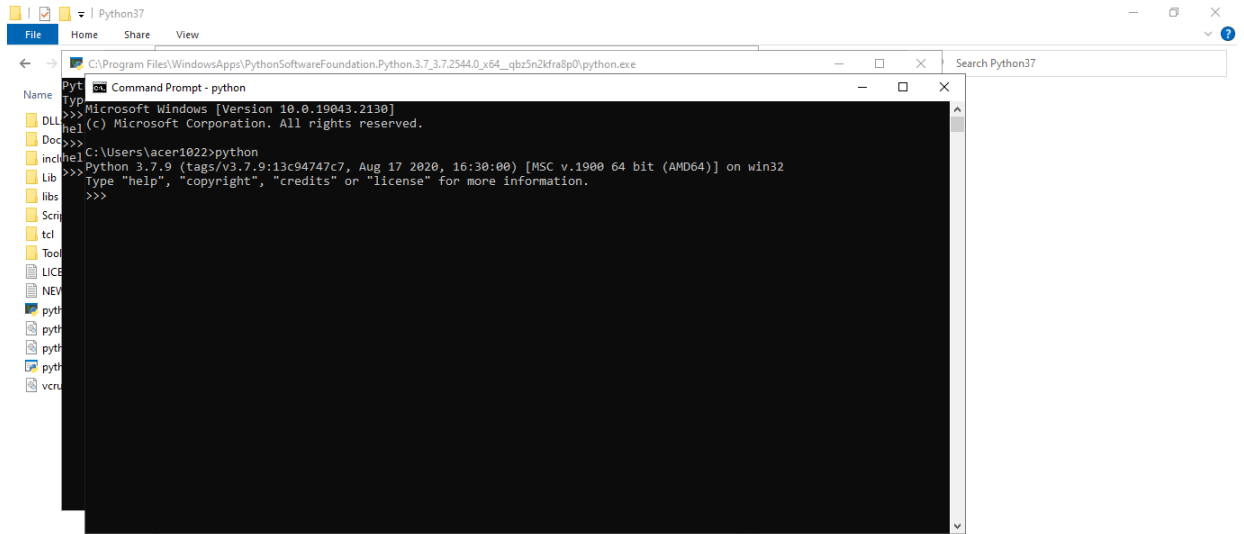
Type here to search

26°C Mostly cloudy 8:34 AM 10/19/2022









```
Microsoft Windows [Version 10.0.19043.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\acer1022>python
Python 3.7.9 (tags/v3.7.9:13c94747c7, Aug 17 2020, 16:30:00) [MSC v.1900 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> print("hello world")
hello world
>>> quit
Use quit() or Ctrl-Z plus Return to exit
>>> quit()

C:\Users\acer1022>pip --version
pip 20.1.1 from C:\Program Files\WindowsApps\PythonSoftwareFoundation.Python.3.7_3.7.2544.0_x64__qbz5n2kfra8p0\lib\site-packages\pip (python 3.7)

C:\Users\acer1022>
```

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