

SOFTWARE

Python Installation process:

The screenshot shows the Python.org website with the following content:

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](#)

The second screenshot shows the Python 3.10.8 download page with a table of files:

Version	Operating System	Description	MD5 Sum	File Size	GPG	Sigstore
Gzipped source tarball	Source release		fbe3fff11893916ad1756b15c8a48834	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		0cbb441f049c8f496f4fb18d84430d9a	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

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/

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[Full Changelog](#)

Files

Version	Operating System	Description	MD5 Sum	File Size	GPG	Sigstore
Gzipped source tarball	Source release		fbe3fff11893916ad1756b15c8a48834	26015299	SIG	CRT SIG
XZ compressed source tarball	Source release		e92356b012ed4d0e09675131d39b1bde	19619508	SIG	CRT SIG
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Windows embeddable package (32-bit)	Windows		e0dbee095e5963b26b8bf258fd2b9f41	7617241	SIG	CRT SIG
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Windows installer (64-bit)	Windows	Recommended	308a3d095311fbc82e5c696ab4036251	28978512	SIG	CRT SIG

python-3.10.8 (1).exe ^ Opening python-3.10.8.exe... ^ Zoom_cm_ds_mr4....exe ^ Show all x

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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



python
for
windows

Optional Features

- ☒ **Documentation**
Installs the Python documentation file.
- ☒ **pip**
Installs pip, which can download and install other Python packages.
- ☒ **tk/tk and IDLE**
Installs tkinter and the IDLE development environment.
- ☒ **Python test suite**
Installs the standard library test suite.
- ☒ **py launcher** ☒ **for all users (requires admin privileges)**
Upgrades the global 'py' launcher from the previous version.

Back Next Cancel

File Size	GPG	Sigstore
26015299	SIG	CRT SIG
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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_ds_mr4....exe ^ Show all x

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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
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40883084	SIG	CRT SIG
7617241	SIG	CRT SIG
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27820784	SIG	CRT SIG
28978512	SIG	CRT SIG

python-3.10.8 (1).exe python-3.10.8.exe Zoom_cm_ds_mr4...exe Show all

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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:...		
Program Files (x86)	10/8/2022 7:2...		
Users	12/7/2019 12:5...		
Windows	10/18/2022 11:...		
support tool	8/23/2019 12:4...		
Python	10/19/2022 8:...		

Python 3.10.8 (32-bit) Setup

Setup Progress

Installing:

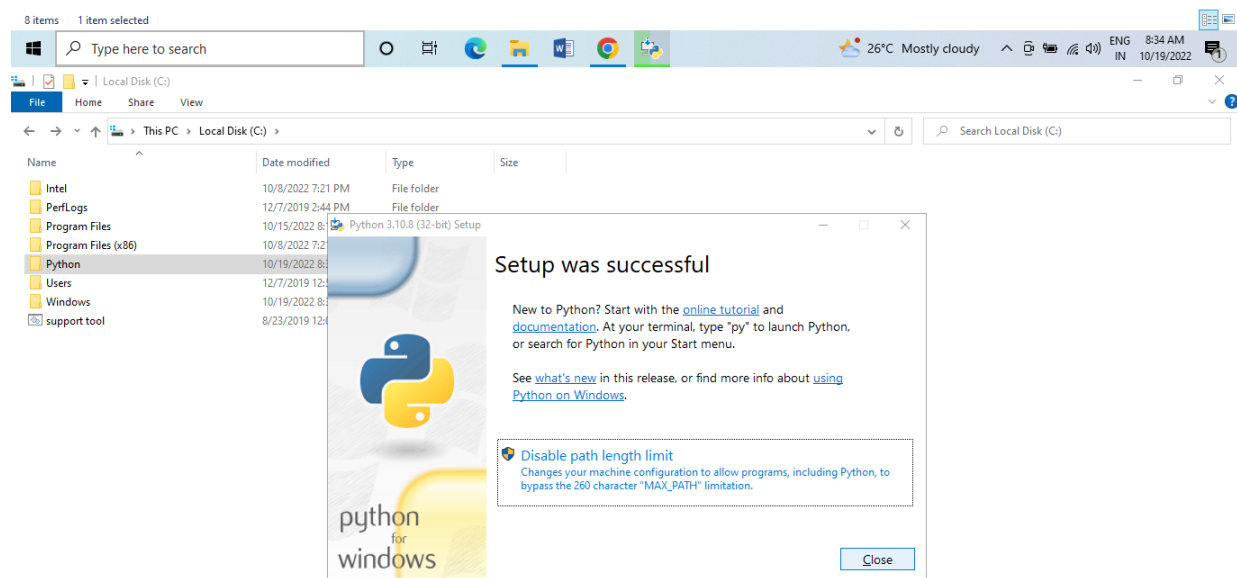
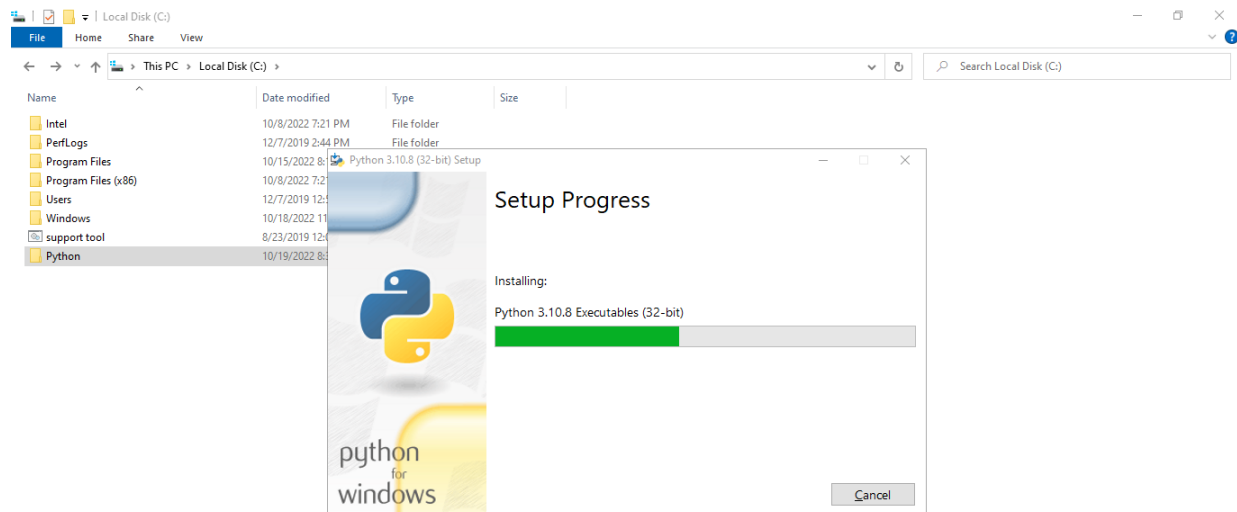
Python 3.10.8 Core Interpreter (32-bit)

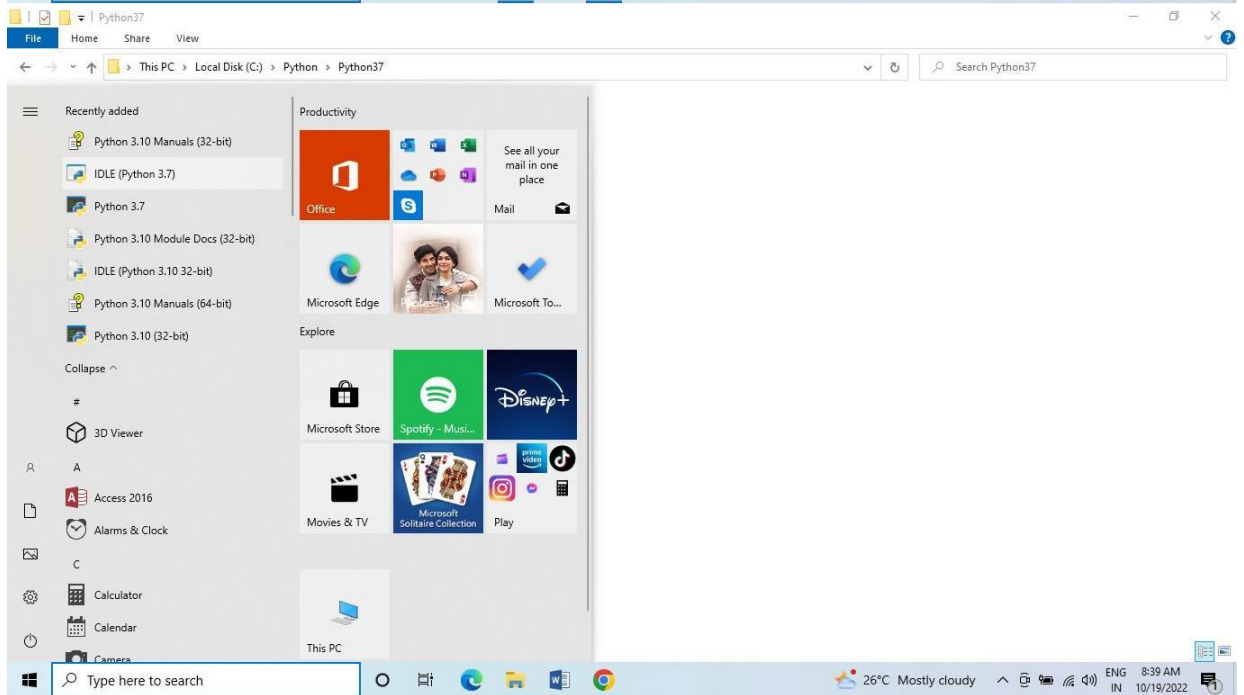
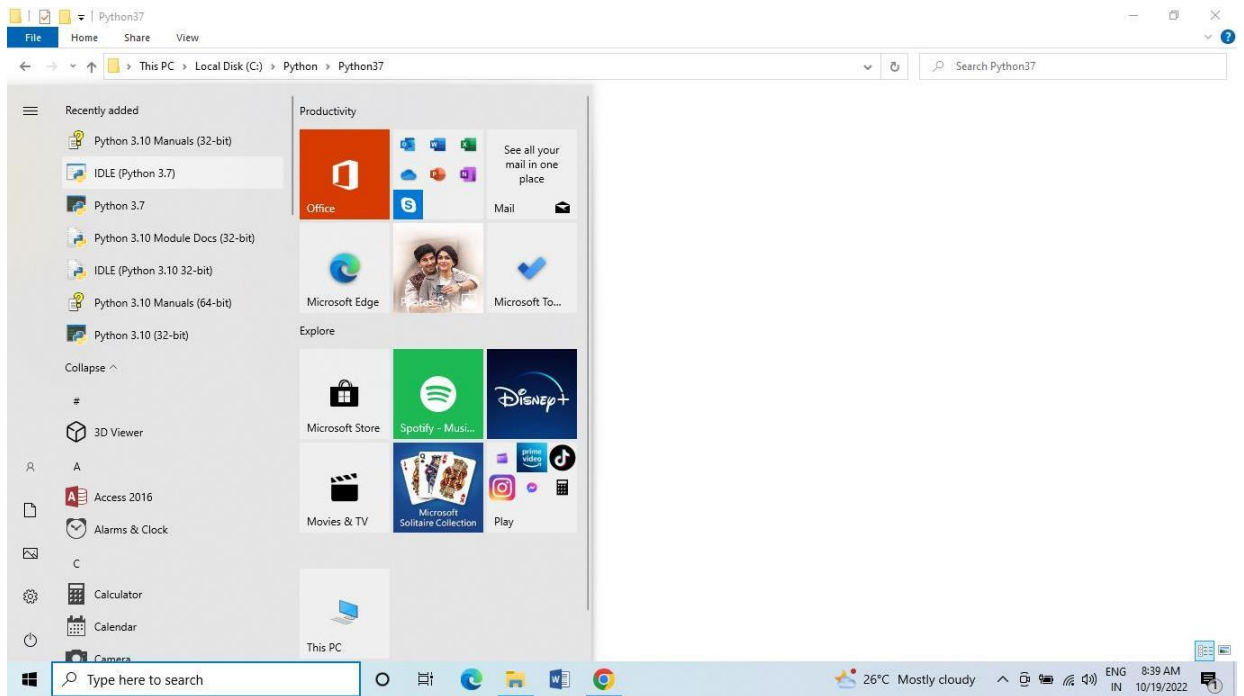
Cancel

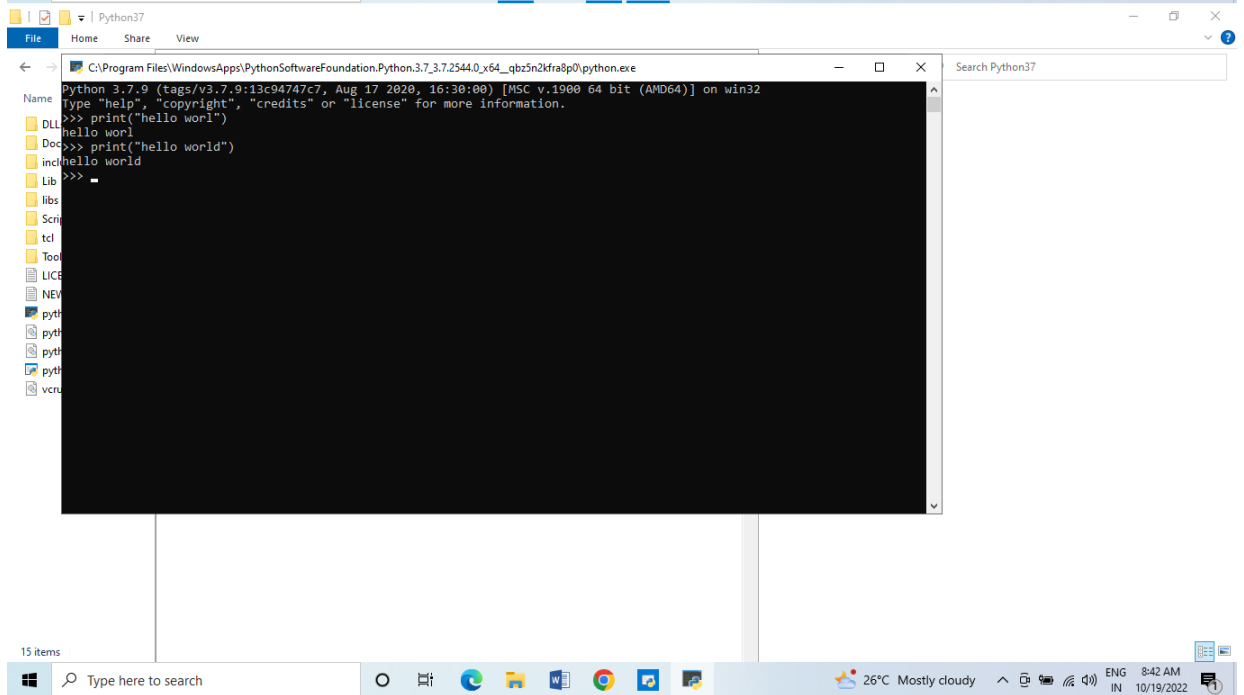
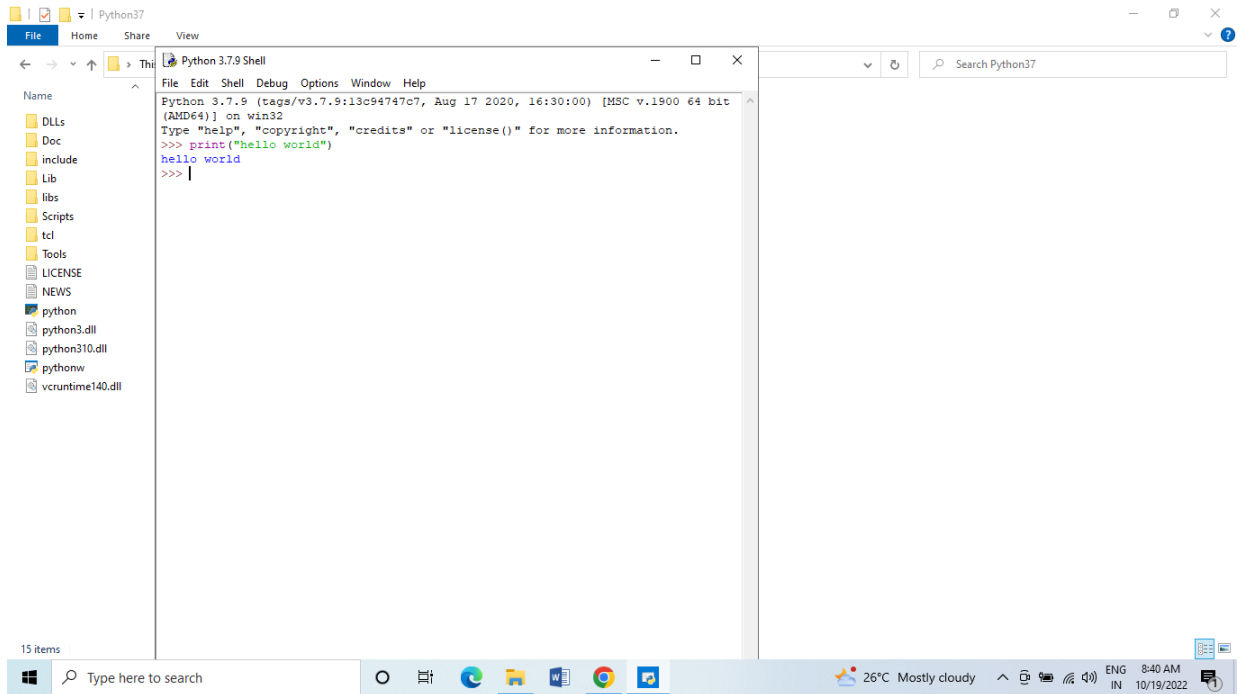
8 items 1 item selected

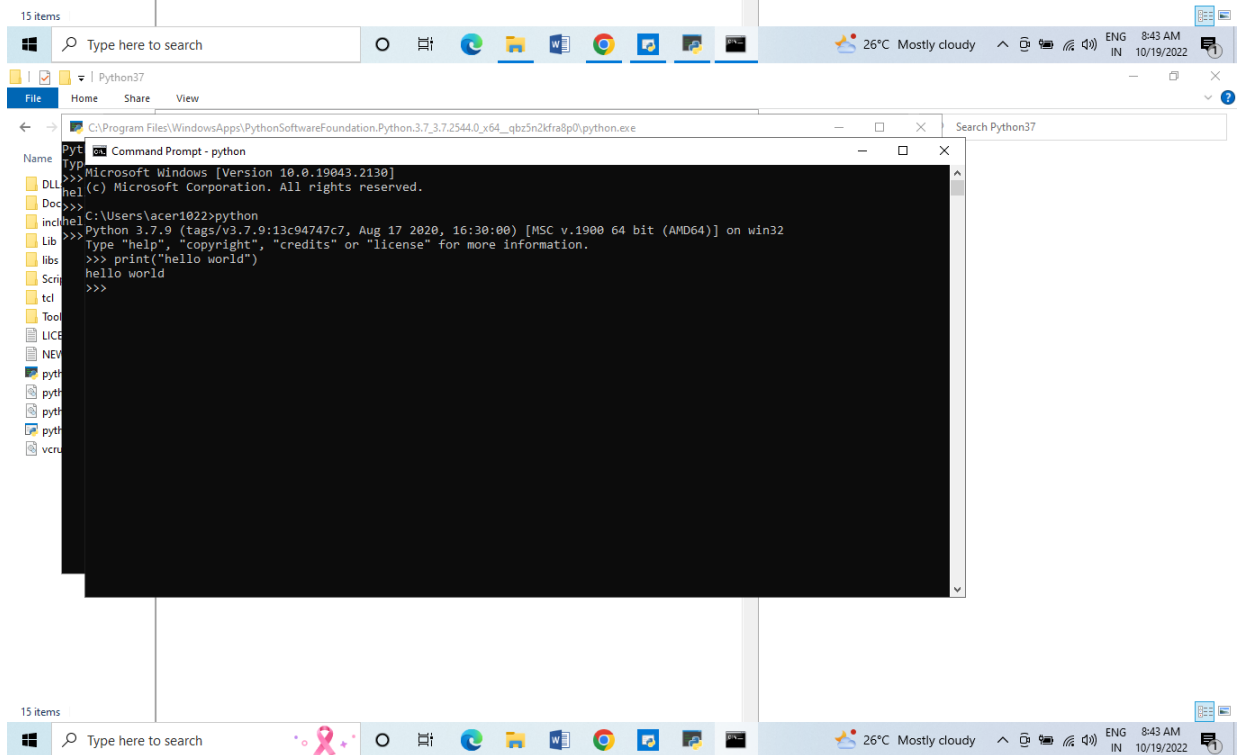
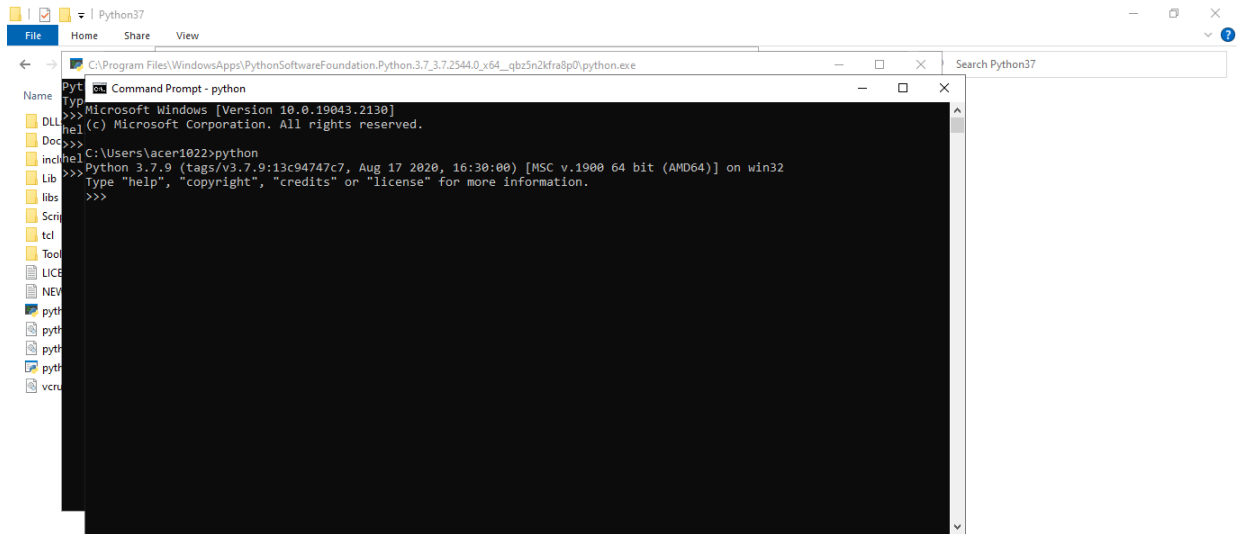
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The screenshot shows a Windows 10 desktop. In the foreground, a Command Prompt window is open, displaying the following text:

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

C:\Users\acer1022>python
Python 3.7.0 (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>
```

In the background, a File Explorer window is open, showing the 'Python37' folder in the 'C:\Program Files\WindowsApps\PythonSoftwareFoundation.Python.3.7_3.7.2544.0_x64__qbz5n2kfra8p0\python.exe' path. The taskbar at the bottom shows the search bar, task view button, and several application icons. The system tray on the right indicates the temperature is 26°C, mostly cloudy, and the time is 8:44 AM on 10/19/2022.

SUBMITTED BY:

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