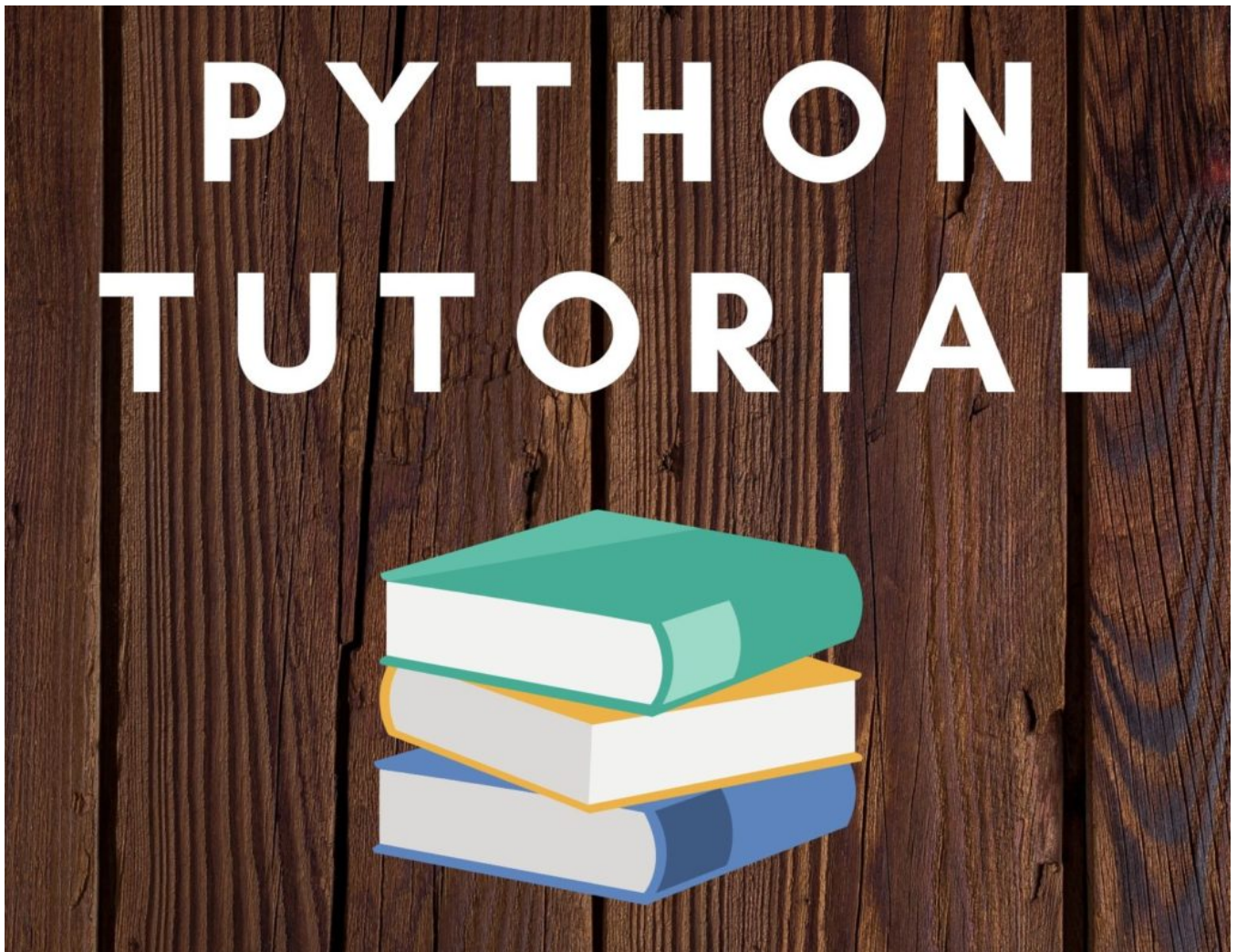




How to learn Python with super easy Tutorial?

Python / March 9, 2020



Do you have a question in your mind that How to learn Python with super easy Tutorial? If yes? then this tutorial is just for you. Complete this whole super easy Tutorial and learn

python as a fun.

Hello, & Welcome!

Part 1- How to learn Python with super easy Tutorial?

In this article of Python Tutorial, you will learn following-

1. What is Python?
2. Why Python
3. What Python can do?
4. How to install Python.

What is Python?

A python is an object-oriented, interpreted and high-level programming language. Python is easy to understand language. Its syntax is easily readable. Even beginners can easily understand its syntax without any complications. Unlike in other programming languages, which requires complex code to just print "Hello World", in python you can simply print it by just typing-

```
print("Hello World")
```

OUTPUT- Hello World

That's all you need to write for printing "Hello World". It is as simple as the English language. Python is open-source, which means it is free to use. Python is portable, which means you can write code once, and run it on different platforms.

Why Python?

After getting to know What is Python? one more question is striving into your mind that Why Python? There are various reasons to use Python. Some of the reasons are given below-

- The main reason for most of us, to use python is that it is a straightforward language. The syntax is beginner-friendly.
- Python requires fewer lines of code as compared to other programming languages.
- You can run python smoothly to any platforms like Windows, Mac, Linux, etc)

- Python has a powerful standard library.
- In Python, there are various career opportunities. There is a high demand for python developers as Data Scientist after the rise of Big data.

What Python can do?

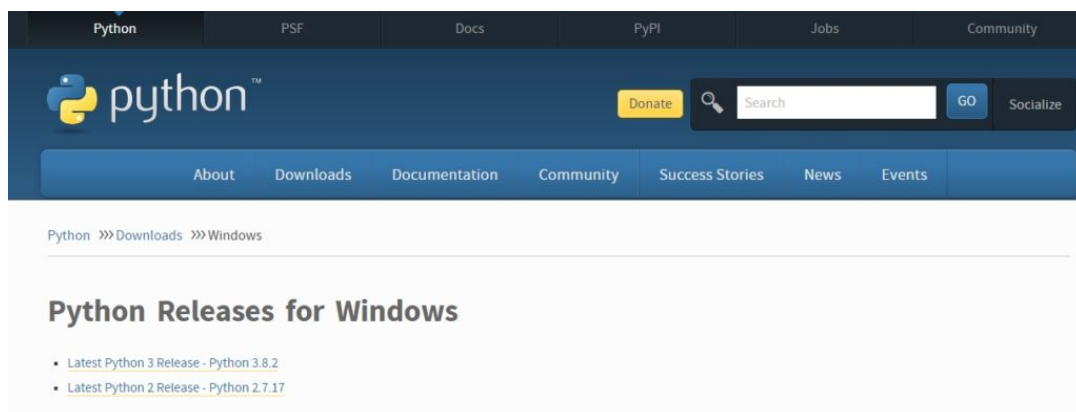
By using python, you can do the following tasks–

- You can use python to do **Big Data** related works, it easily performs complex mathematics.
- Python can create a web application.
- You can use python in database-related jobs, it can read and modify files.
- By using python, you can create games. There is one library, known as **Pygame**. This library helps you to create any type of game.
- For, **Machine Learning** python is the best choice. You can solve machine learning tasks very easily by using python.

How to Install Python?

Python Installation steps for **Window 10**–

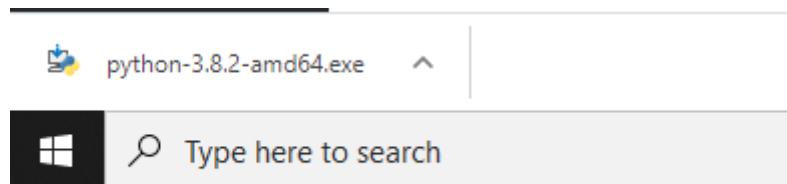
- You can install Python from here– <https://www.python.org/>
- The latest version of Python in March 2020 is Python 3.8.2.
- After you open the python home page, just go in the download section and choose windows.



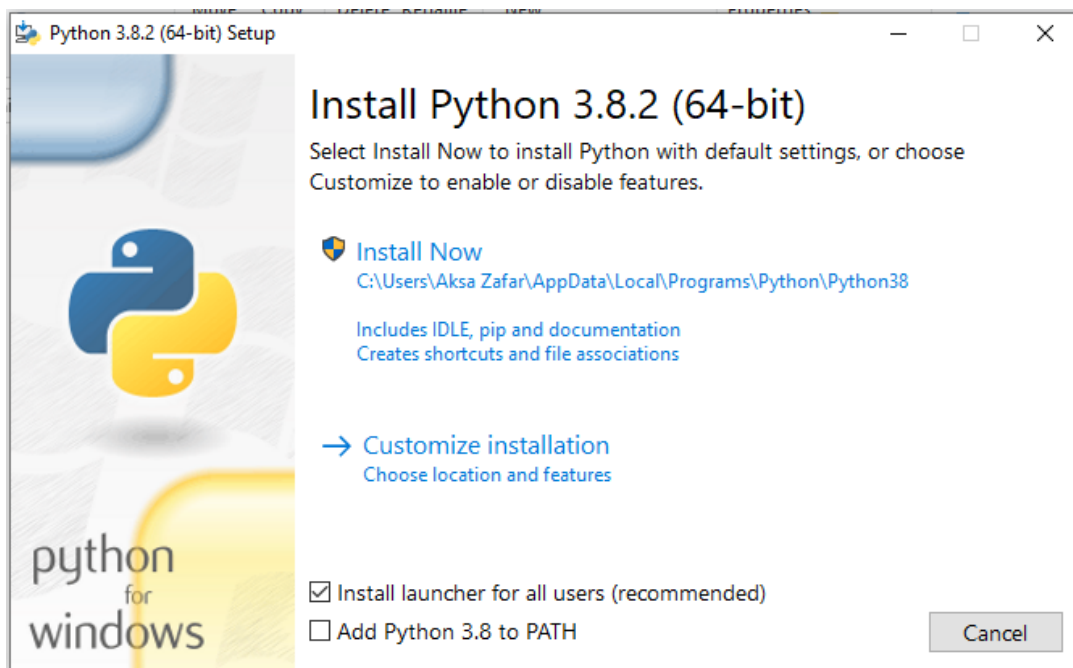
- Click on Python 3.8.2, a new window will open, If you have a 64-bit processor, then choose red one–

Version	Operating System	Description	MD5 Sum	File Size	GPG
Gzipped source tarball	Source release		f9f3768f757e34b342dbc06b41cbc844	24007411	SIG
XZ compressed source tarball	Source release		e9d6ebc92183a177b8e8a58cad5b8d67	17869888	SIG
macOS 64-bit installer	Mac OS X	for OS X 10.9 and later	f12203128b5c639dc08e5a43a2812cc7	30023420	SIG
Windows help file	Windows		7506675dccb9a1569b54e600ae66c9fb	8507261	SIG
Windows x86-64 embeddable zip file	Windows	for AMD64/EM64T/x64	1a98565285491c0ea65450e78afe6f8d	8017771	SIG
Windows x86-64 executable installer	Windows	for AMD64/EM64T/x64	b5df1cbb2bc152cd70c3da9151cb510b	27586384	SIG
Windows x86-64 web-based installer	Windows	for AMD64/EM64T/x64	2586cdad1a363d1a8abb5fc102b2d418	1363760	SIG
Windows x86 embeddable zip file	Windows		1b1f0fc5ee8601f160fad5b560e3a7	7147713	SIG
Windows x86 executable installer	Windows		6f0ba59c7dbeba7bb0ee21682fe39748	26481424	SIG
Windows x86 web-based installer	Windows		04d97979534f4bd33752c183fc4ce680	1325416	SIG

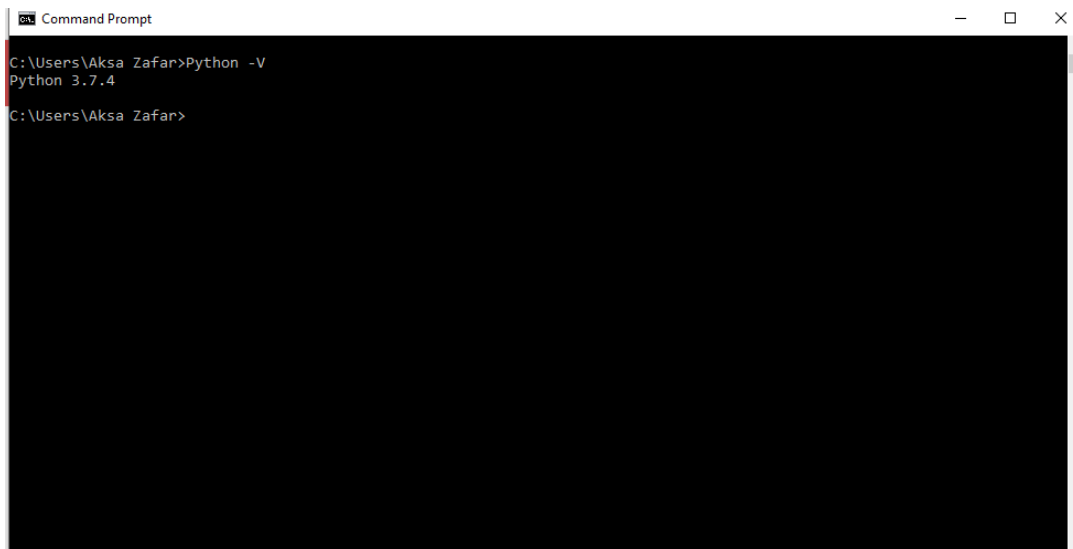
- As you click on that, it starts downloading. Once it is downloaded, click on that-



- Once you click on python-3.8.2-amd64.exe, new window will come to ask permission. Click on RUN.
- After clicking on RUN, this new window will come-

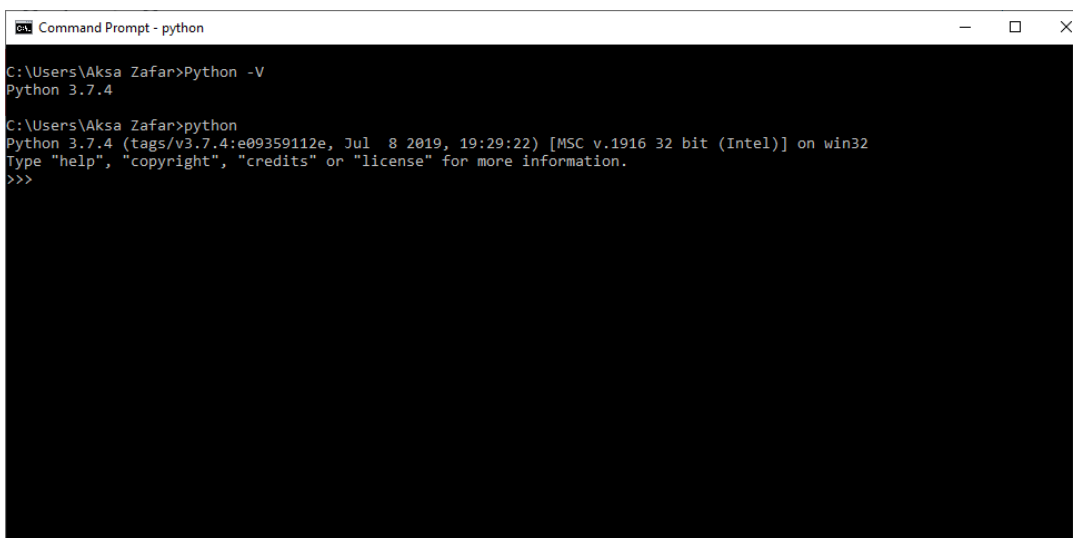


- Click on Install Now, to install Python on your Windows 10.
- Make sure that you check the box of **Add Python 3.8 to PATH**. If you don't check this box, you will face issues while running Python programs.
- After installing the python Successfully installed message will come.
- Close this window, and open command line, just by typing cmd in your search panel.
- To check the version of python installed on your system- just type... **Python -V**



```
Command Prompt
C:\Users\Aksa Zafar>Python -V
Python 3.7.4
C:\Users\Aksa Zafar>
```

- To go under the python environment, just type **python**.



```
Command Prompt - python
C:\Users\Aksa Zafar>Python -V
Python 3.7.4
C:\Users\Aksa Zafar>python
Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 19:29:22) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>>
```

And here we go, congratulations! You successfully installed python on your windows 10 system.

In the next tutorial, we will start learning [Python Numbers](#).

You can simply go to the next Tutorial from [Here](#).

Enjoy Learning Python!

All the Best!

Are you ML Beginner and confused, from where to start ML, then read my BLOG – [How do I learn Machine Learning?](#)

If you are looking for Machine Learning Algorithms, then read my Blog – [Top 5 Machine Learning Algorithm](#).

If you are wondering about Machine Learning, read this Blog- [What is Machine Learning?](#)

Thank YOU!

Though of the Day...

‘I am always ready to learn although I do not always like being taught.’

– Winston Churchill

[← Previous Post](#)

[Next Post →](#)

5 thoughts on “How to learn Python with super easy Tutorial?”

Pingback: [Python Tutorial: Numbers in Python- Beginners Guide\(2020\)](#)

Pingback: [Python Tutorial: Strings in Python- Beginners Guide\(2020\)](#)

Pingback: [Python Tutorial: List in Python- Beginners Guide\(2020\)](#)

Pingback: [Python Tutorial: Standard Input Output in Python- Beginners Guide\(2020\)](#)

Pingback: [Python Tutorial: Python if ... else Statements- Beginners Guide\(2020\)](#)

Leave a Comment

Your email address will not be published. Required fields are marked *

Type here..

Name*

Email*

Website

☐ Save my name, email, and website in this browser for the next time I comment.

Post Comment »

Follow Us on Twitter-



Follow us on Pinterest-



Our Facebook Group-



Copyright © 2020 MLTut

Powered by MLTut