

## PRE REQUISITES

### Software

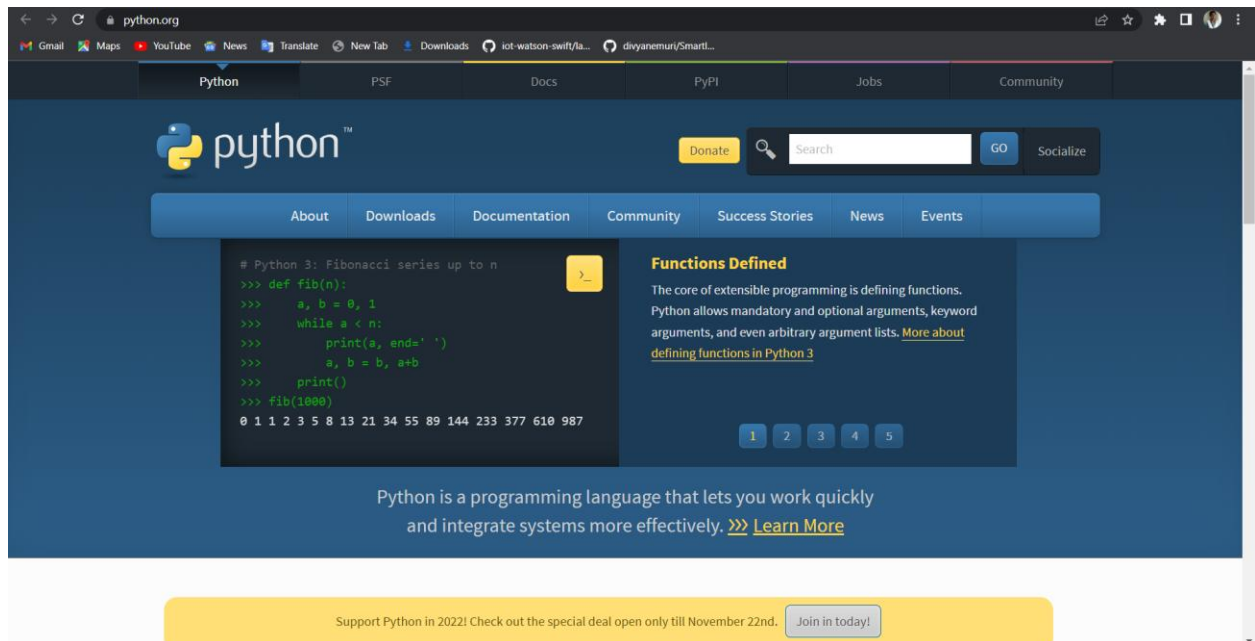
Date	16 November 2022
Team ID	PNT2022TMID40129
Project Name	Project – Personal Assistance For Seniors who Are Self Reliant.

### INSTALLATION OF PYTHON 3.7.4

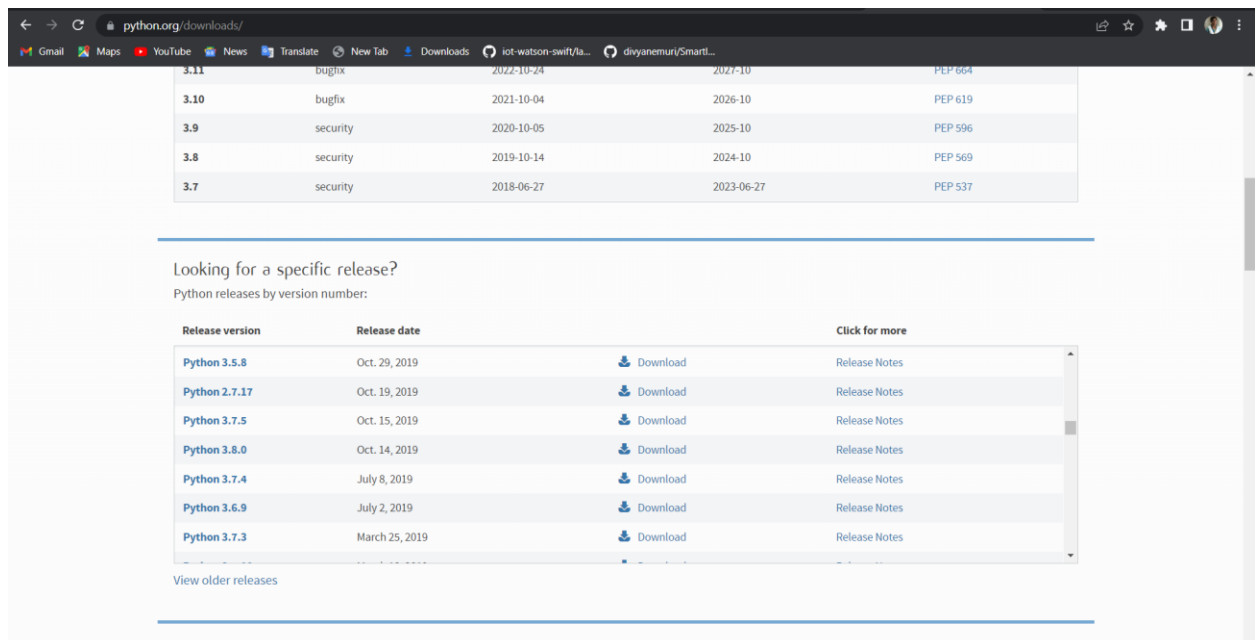
**Step 1:** Type python.org in google and click on the second link.

The screenshot shows a Google search interface with the query 'python.org'. The search results page displays 'About 1,140,000,000 search results'. Below the search bar, there are several links and advertisements. A prominent advertisement for 'Google Python Certificate - Developed by Google' is visible, along with links to 'Free Online Courses' and 'Data Science Course'. The search results section includes a link to 'www.python.org' with the text 'Welcome to Python.org'. To the right of the search results, there is a knowledge panel for 'Python (programming language)' which includes the Python logo, a description of Python as a high-level, general-purpose programming language, and a link to the Wikipedia page. The knowledge panel also features a 'Wiki' icon and a 'Feedback' link.

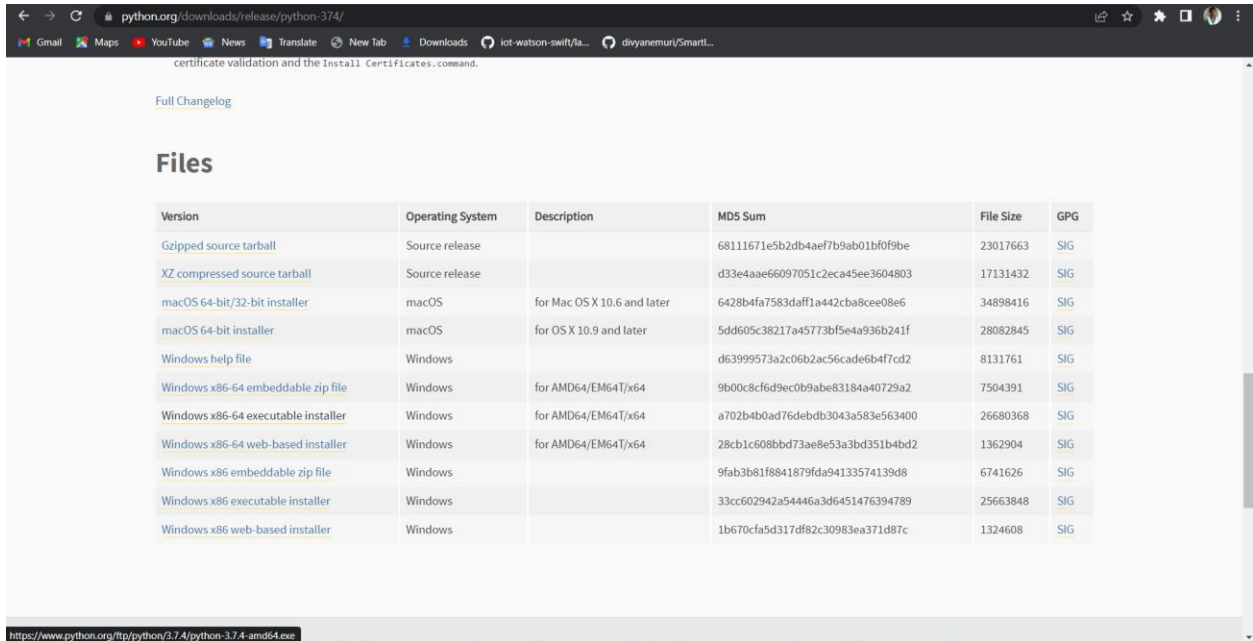
**Step 2:** Click on downloads & Scroll down.



**Step 3:** Select a python version 3.7.4 for downloading.



**Step 4:** Click on windows x86-64 executable installer , the file will get downloaded.



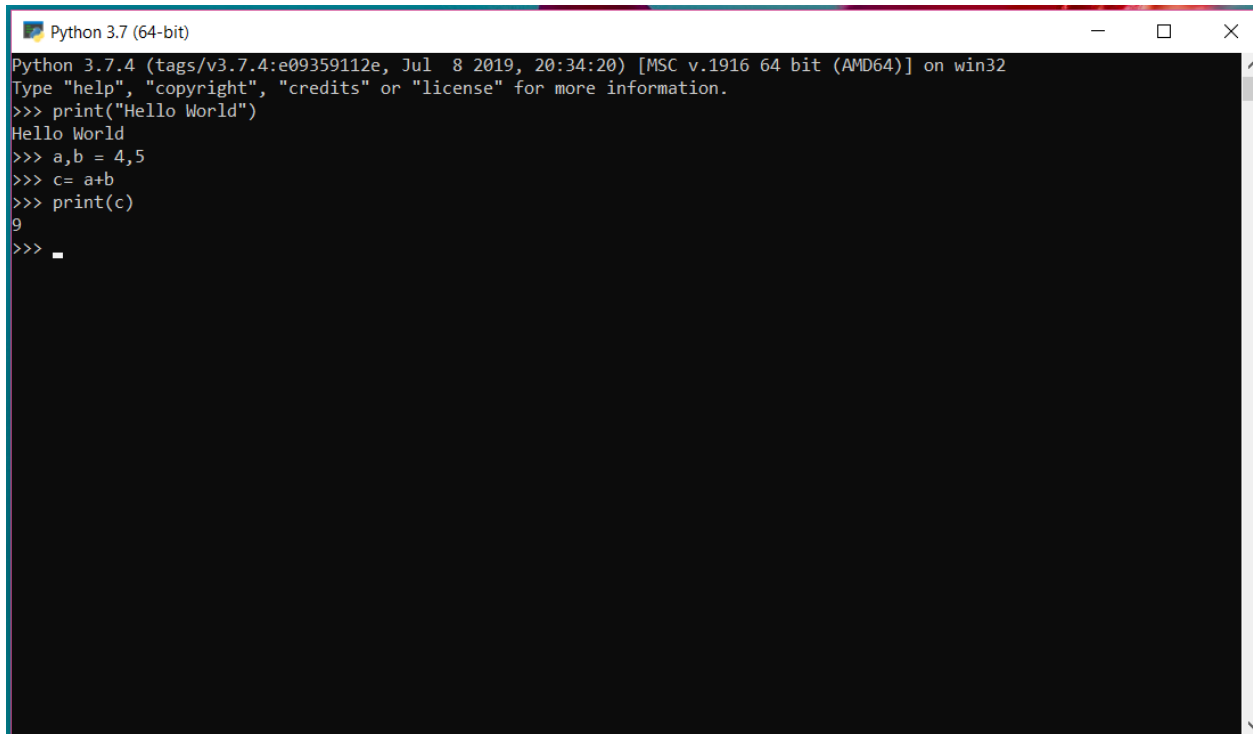
Full Changelog

## Files

Version	Operating System	Description	MD5 Sum	File Size	GPG
Gzipped source tarball	Source release		68111671e5b2db4ae7b9ab01bf0f9be	23017663	SIG
XZ compressed source tarball	Source release		d33e4aae66097051c2eca45ee3604803	17131432	SIG
macOS 64-bit/32-bit installer	macOS	for Mac OS X 10.6 and later	6428b4fa7583daff1a442cba8cee08e6	34898416	SIG
macOS 64-bit installer	macOS	for OS X 10.9 and later	5dd605c38217a45773bf5e4a936b241f	28082845	SIG
Windows help file	Windows		d63999573a2c06b2ac56cade6b4f7cd2	8131761	SIG
Windows x86-64 embeddable zip file	Windows	for AMD64/EM64T/x64	9b00c8cf6d9ec0b9abe83184a40729a2	7504391	SIG
Windows x86-64 executable installer	Windows	for AMD64/EM64T/x64	a702b4b0ad76debdb3043a583e563400	26680368	SIG
Windows x86-64 web-based installer	Windows	for AMD64/EM64T/x64	28cb1c608bbd73ae8e53a3bd351b4bd2	1362904	SIG
Windows x86 embeddable zip file	Windows		9fab3b81f8841879da94133574139d8	6741626	SIG
Windows x86 executable installer	Windows		33cc602942a54446a3d6451476394789	25663848	SIG
Windows x86 web-based installer	Windows		1b670cfa5d317df82c30983ea371d87c	1324608	SIG

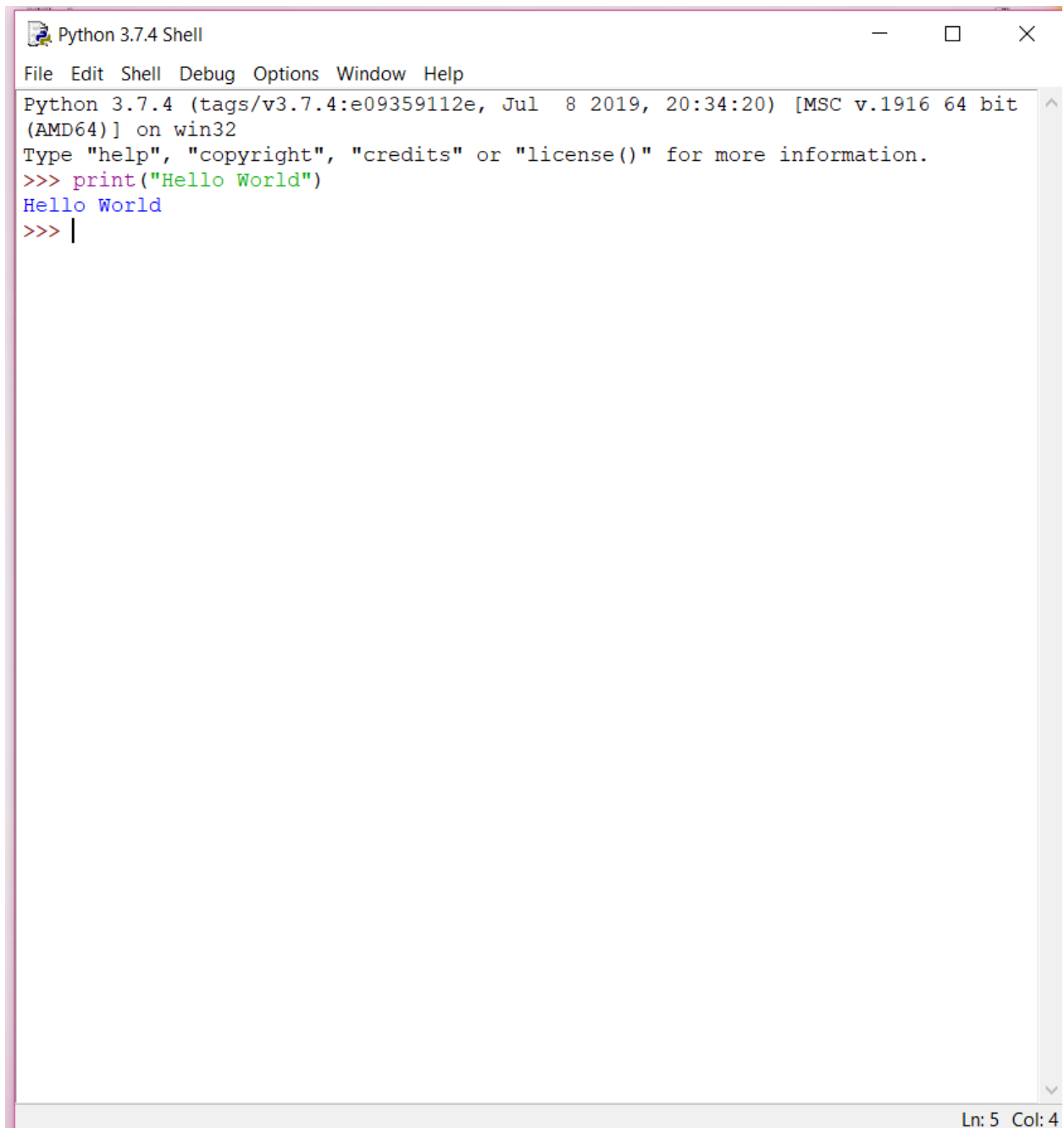
<https://www.python.org/ftp/python/3.7.4/python-3.7.4-amd64.exe>

**Step 5:** Complete the installation process and run.



```
Python 3.7 (64-bit)
Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> print("Hello World")
Hello World
>>> a,b = 4,5
>>> c= a+b
>>> print(c)
9
>>>
```

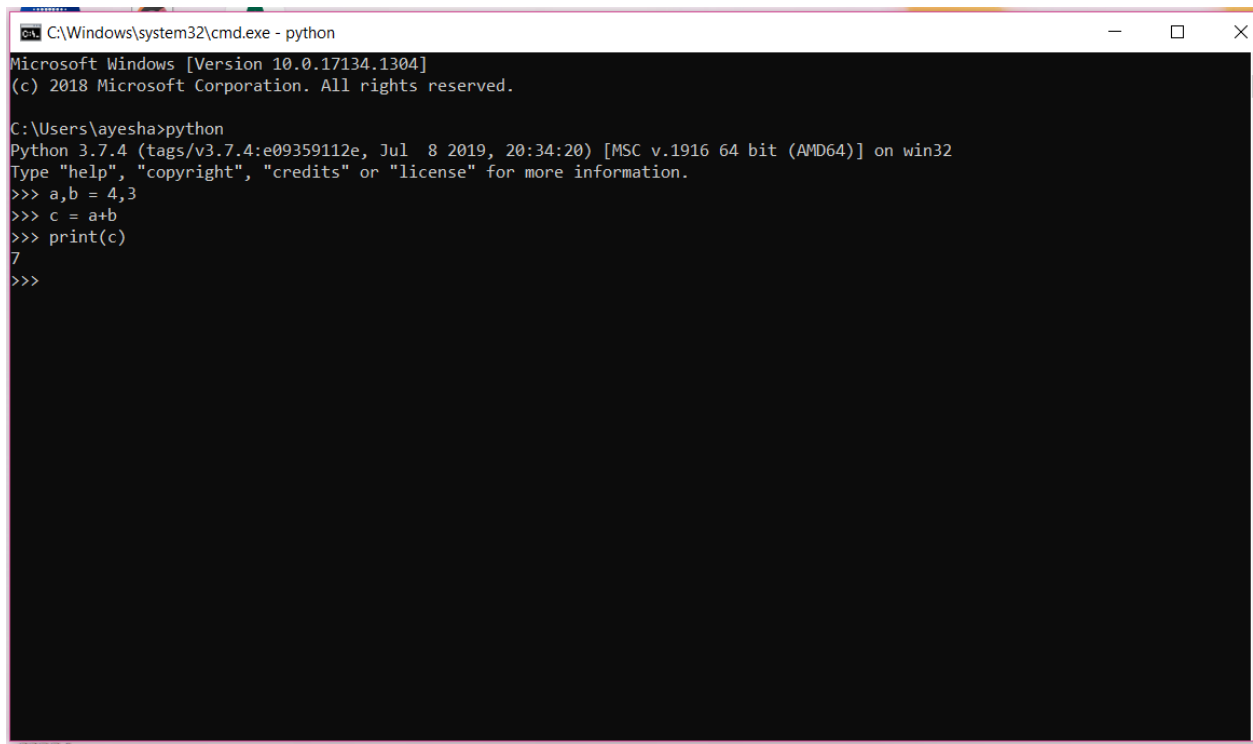
**Step 6:** Running a program in IDLE.



```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit
(AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> print("Hello World")
Hello World
>>> |
```

Ln: 5 Col: 4

## Step 7: Working of python in command prompt.

A screenshot of a Windows command prompt window. The title bar shows the path 'C:\Windows\system32\cmd.exe - python'. The window content displays the following text:

```
Microsoft Windows [Version 10.0.17134.1304]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\ayasha>python
Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> a,b = 4,3
>>> c = a+b
>>> print(c)
7
>>>
```