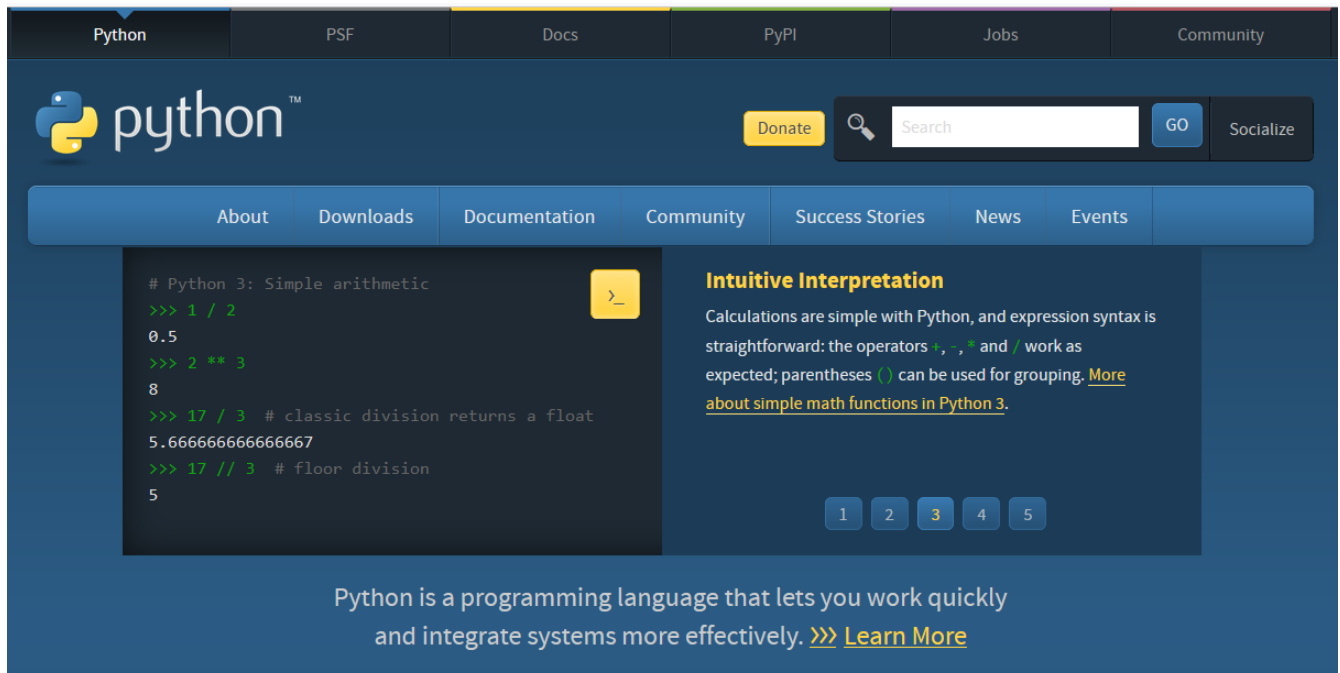


Python

Desde la página de Python, <https://www.python.org/> , se descarga la última versión del lenguaje.



The screenshot shows the Python.org homepage. At the top, there's a navigation bar with links to Python, PSF, Docs, PyPI, Jobs, and Community. Below this is a large hero section with the Python logo, a search bar, and a 'Donate' button. The main content area features a code snippet on the left and a text block on the right. The code snippet shows a simple arithmetic example: `>>> 1 / 2` resulting in `0.5`, `>>> 2 ** 3` resulting in `8`, `>>> 17 / 3` resulting in `5.666666666666667`, and `>>> 17 // 3` resulting in `5`. The text block on the right is titled 'Intuitive Interpretation' and explains that calculations are simple with Python, with operators `+`, `-`, `*`, and `/` working as expected, and parentheses `()` used for grouping. It also mentions a 'More' link to 'about simple math functions in Python 3'. Below the hero section, there's a footer with four columns: 'Get Started', 'Download', 'Docs', and 'Jobs'. The 'Download' column has a red arrow pointing to the 'Latest: Python 3.10.6' link. The 'Jobs' column has a red arrow pointing to the 'community-run job board' link.

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

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 3.10.6](#)

Docs

Documentation for Python's standard library, along with tutorials and guides, are available online.

docs.python.org

Jobs

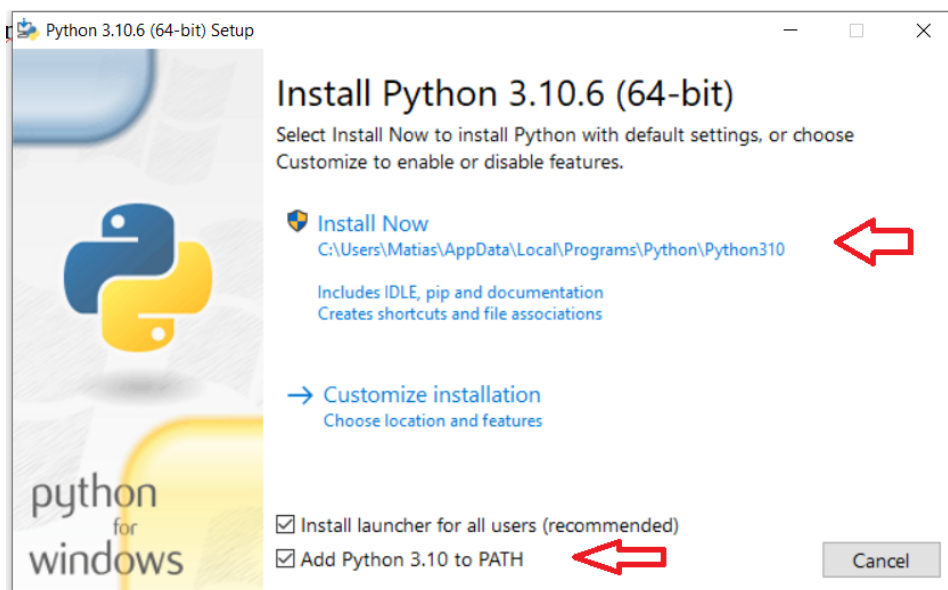
Looking for work or have a Python related position that you're trying to hire for? Our **relaunched community-run job board** is the place to go.

jobs.python.org

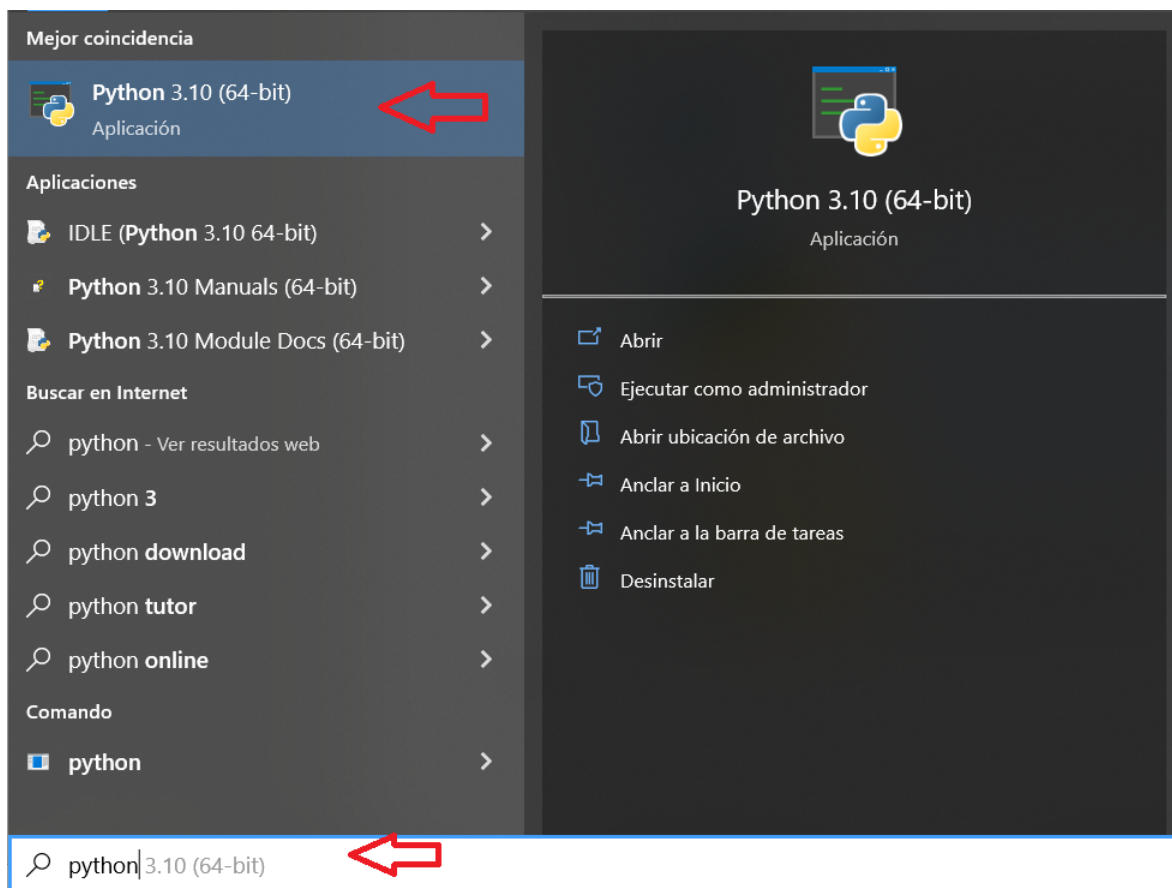
Files

Version	Operating System	Description	MD5 Sum	File Size	GPG
Gzipped source tarball	Source release		d76638ca8bf57e44ef0841d2cde557a0	25986768	SIG
XZ compressed source tarball	Source release		afc7e14f7118d10d1ba95ae8e2134bf0	19600672	SIG
macOS 64-bit universal2 installer	macOS	for macOS 10.9 and later	2ce68dc6cb870ed3beea8a20b0de71fc	40826114	SIG
Windows embeddable package (32-bit)	Windows		a62cca7ea561a037e54b4c0d120c2b0a	7608928	SIG
Windows embeddable package (64-bit)	Windows		37303f03e19563fa87722d9df11d0fa0	8585728	SIG
Windows help file	Windows		0aee63c8fb87dc71bf2bcc1f62231389	9329034	SIG
Windows installer (32-bit)	Windows		c4aa2cd7d62304c804e45a51696f2a88	27750096	SIG
Windows installer (64-bit)	Windows	Recommended	8f46453e68ef38e5544a76d84df3994c	28916488	SIG

Se ejecuta el archivo descargado:



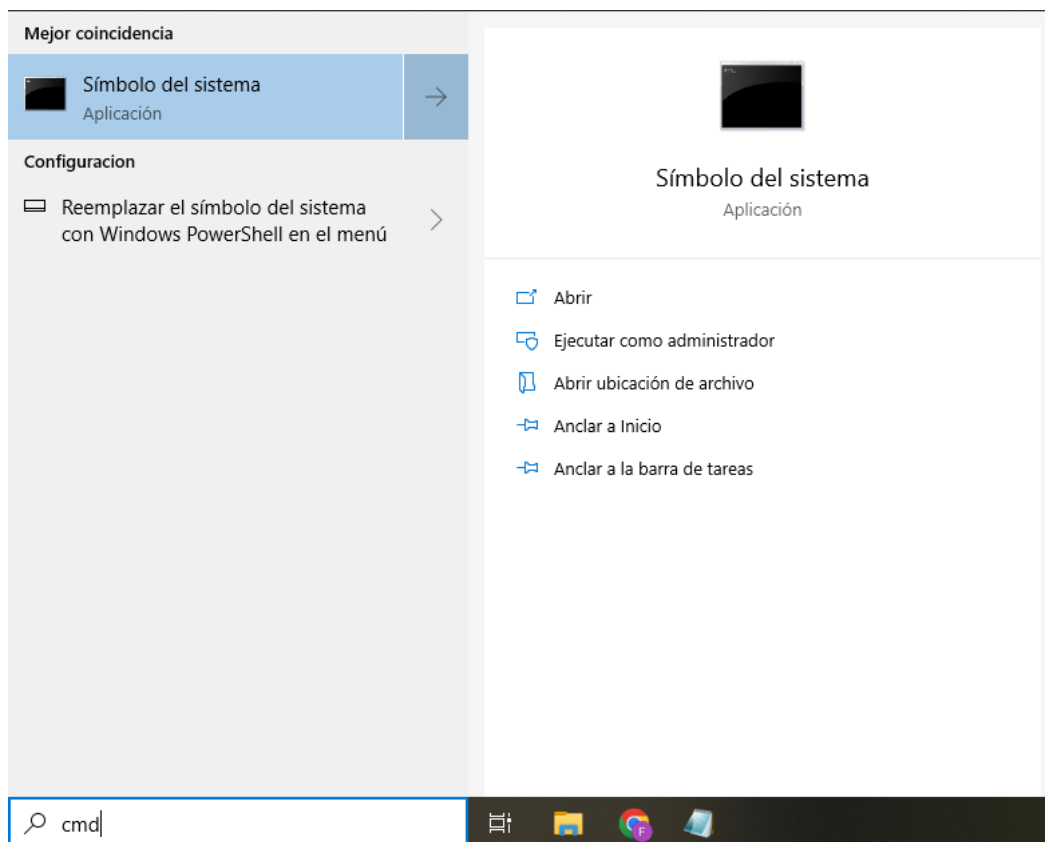
Se chequea que la instalación sea correcta buscando “python” en el menú de inicio:



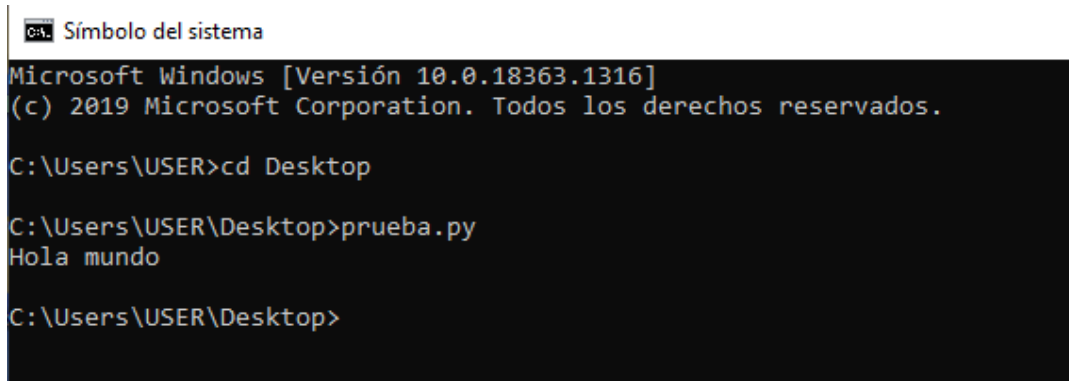
Hagamos un pequeño script para probar todo. Primero, abrimos un editor de texto (como Notepad++, Atom, Gedit). **No MS Word!!!** Creamos un archivo con el nombre “prueba.py” con las siguientes líneas dentro:

```
var1 = "Hola Mundo"  
print(var1)
```

Abrimos una terminal (“cmd” en Windows) y nos dirigimos a la carpeta donde esté guardado el archivo “prueba.py”:



Para ejecutarlo, escribimos el comando “python3 prueba.py” si estamos en linux o

A screenshot of a Windows Command Prompt window. The title bar at the top reads "C:\ Símbolo del sistema". The window content shows the following text: "Microsoft Windows [Versión 10.0.18363.1316]", "(c) 2019 Microsoft Corporation. Todos los derechos reservados.", "C:\Users\USER>cd Desktop", "C:\Users\USER\Desktop>prueba.py", "Hola mundo", and "C:\Users\USER\Desktop>".

```
C:\ Símbolo del sistema
Microsoft Windows [Versión 10.0.18363.1316]
(c) 2019 Microsoft Corporation. Todos los derechos reservados.

C:\Users\USER>cd Desktop

C:\Users\USER\Desktop>prueba.py
Hola mundo

C:\Users\USER\Desktop>
```

simplemente el nombre del archivo si estamos en Windows