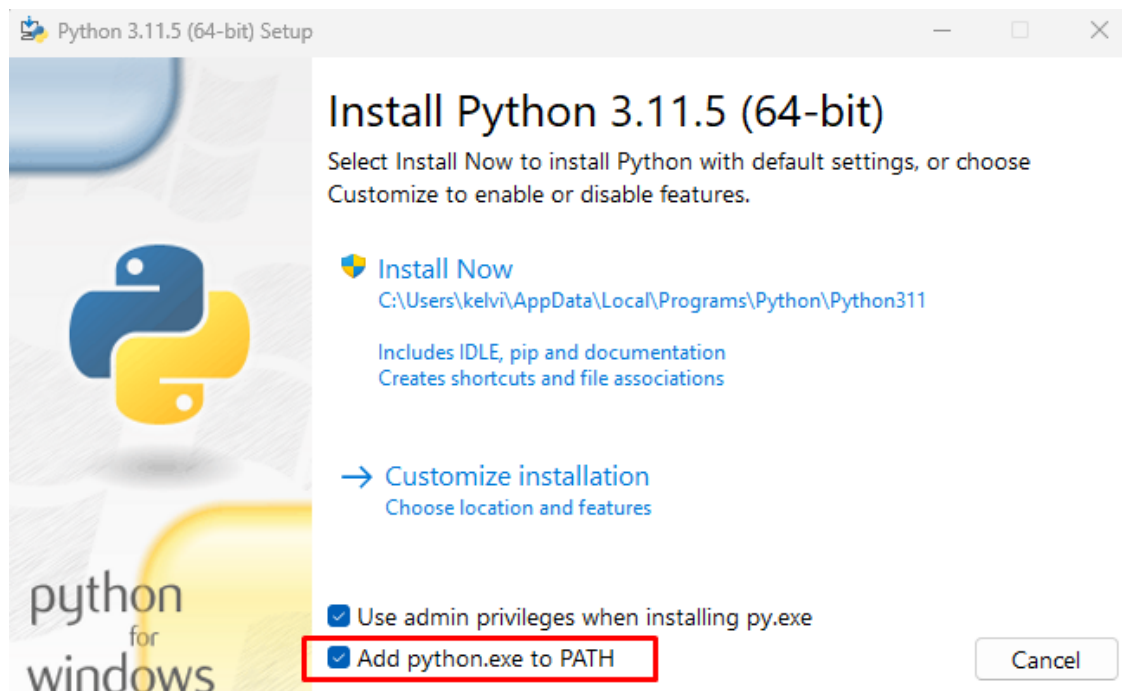


# Como Executar o Compilador

## 1 - Instalar o python na versão mais recente:

Faça o download do python pelo link: [Welcome to Python.org](https://www.python.org/). Na instalação do python deixe marcado “Add python.exe to PATH”



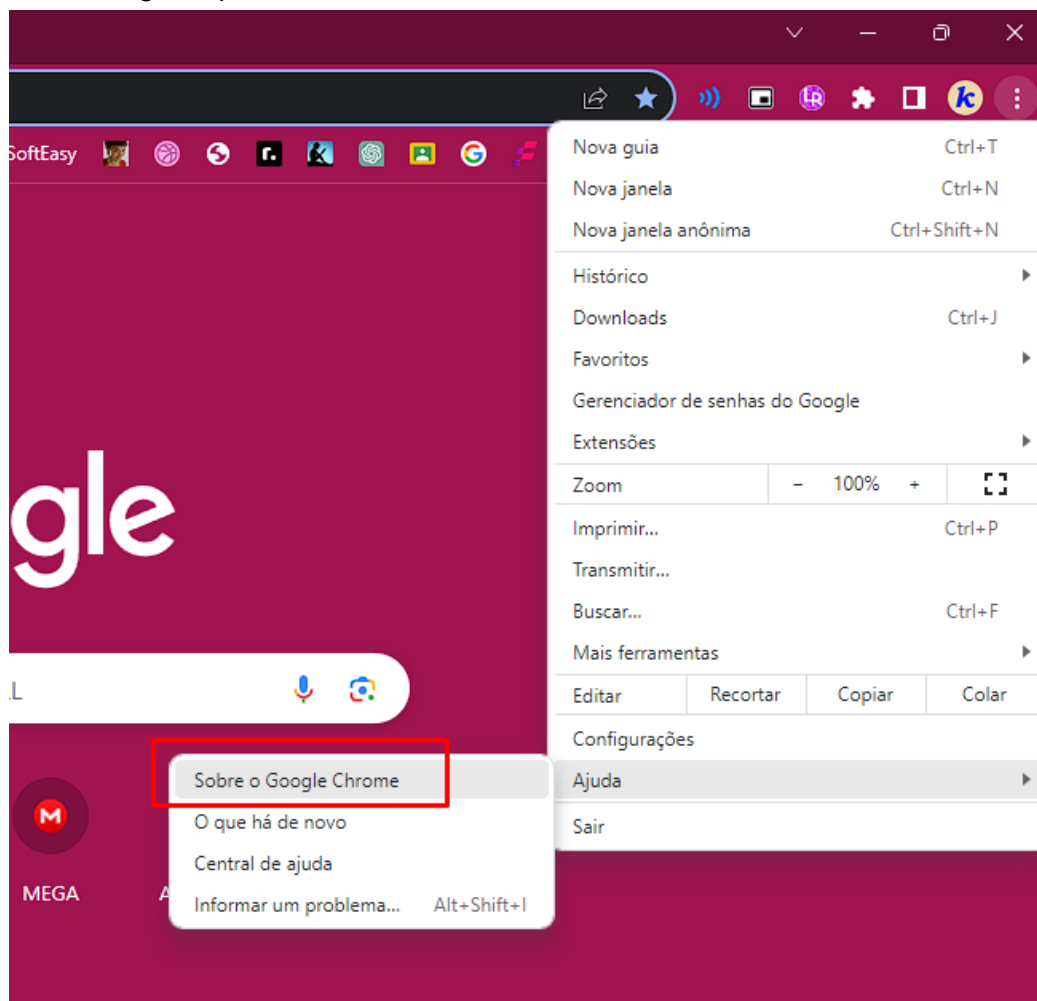
## 2 - instalar o selenium e o Flask

Instale o Selenium pelo comando: ***pip install selenium***

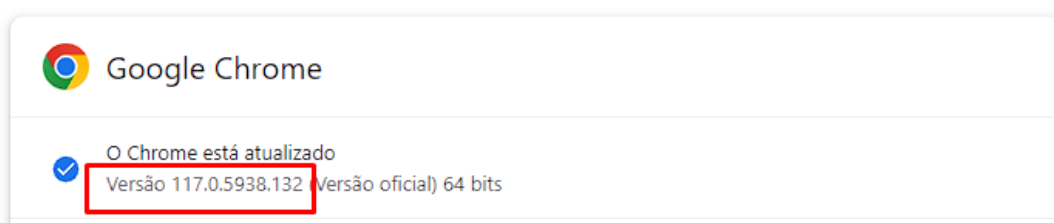
Instale o Flask pelo comando: ***python -m pip install flask***

### 3 - Instalar o Chrome Web Drive

Para instalar é preciso saber a versão do Chrome. Para saber a versão do seu Chrome siga os passos abaixo:



Sobre o Google Chrome



Para baixar o Chrome Web Driver na versão correta, entre no link: [ChromeDriver - WebDriver for Chrome - Downloads \(chromium.org\)](https://chromedriver.chromium.org/downloads)

Para a versão 17 ou superior, entre no link: [Chrome for Testing availability \(googlechromelabs.github.io\)](https://googlechromelabs.github.io/chrome-for-testing/)

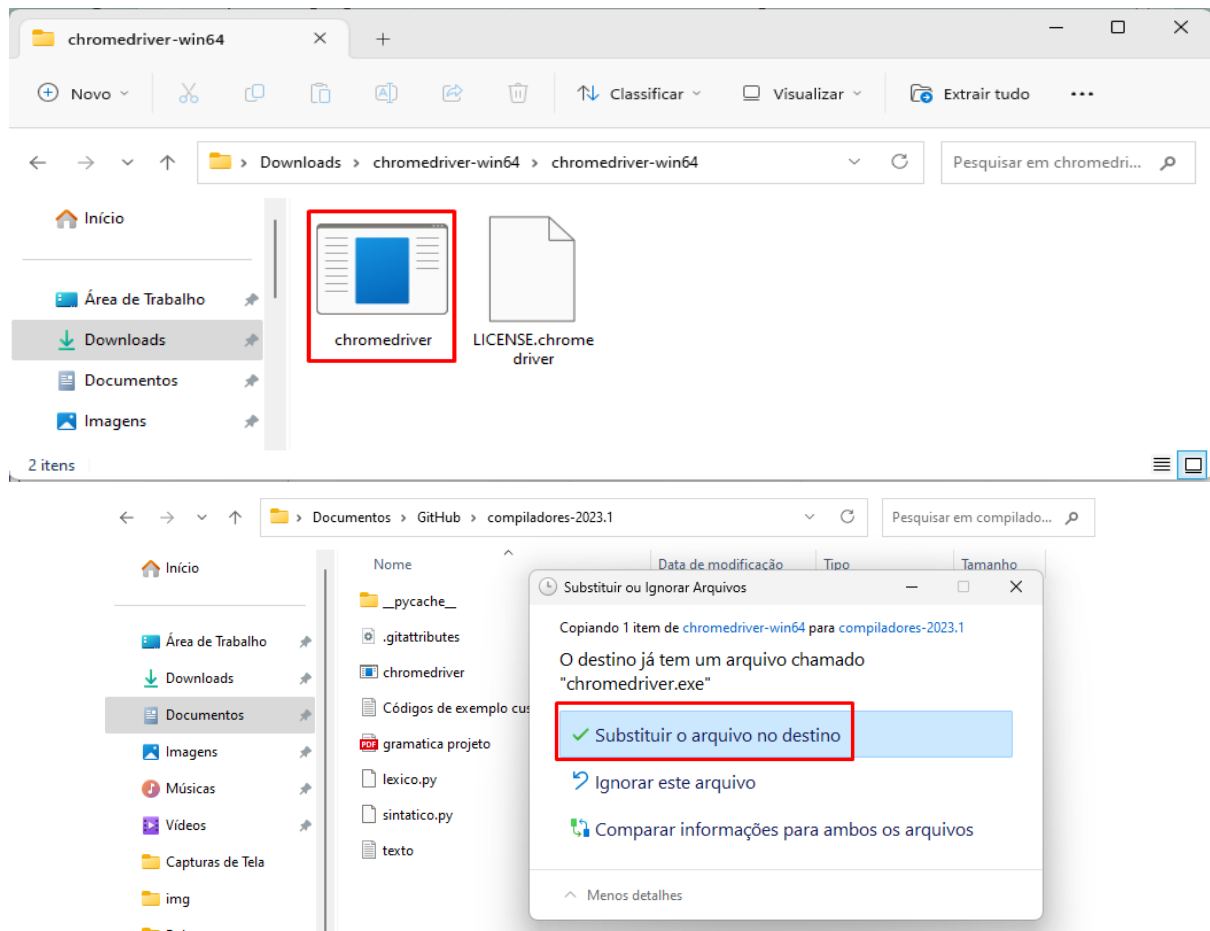
Se a sua versão for a 17, após entrar no link click em stable

Channel	Version	Revision	Status
<b>Stable</b>	117.0.5938.92	r1181205	✓

Em seguida escolha a versão do sistema operacional e copie o link para fazer o download. No meu caso fiz o download para windows (destaquei em vermelho).

Binary	Platform	URL	HTTP status
chrome	linux64	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/linux64/chrome-linux64.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/linux64/chrome-linux64.zip</a>	200
chrome	mac-arm64	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/mac-arm64/chrome-mac-arm64.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/mac-arm64/chrome-mac-arm64.zip</a>	200
chrome	mac-x64	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/mac-x64/chrome-mac-x64.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/mac-x64/chrome-mac-x64.zip</a>	200
chrome	win32	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/win32/chrome-win32.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/win32/chrome-win32.zip</a>	200
chrome	win64	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/win64/chrome-win64.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/win64/chrome-win64.zip</a>	200
chromedriver	linux64	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/linux64/chromedriver-linux64.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/linux64/chromedriver-linux64.zip</a>	200
chromedriver	mac-arm64	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/mac-arm64/chromedriver-mac-arm64.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/mac-arm64/chromedriver-mac-arm64.zip</a>	200
chromedriver	mac-x64	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/mac-x64/chromedriver-mac-x64.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/mac-x64/chromedriver-mac-x64.zip</a>	200
chromedriver	win32	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/win32/chromedriver-win32.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/win32/chromedriver-win32.zip</a>	200
chromedriver	win64	<a href="https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/win64/chromedriver-win64.zip">https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/117.0.5938.92/win64/chromedriver-win64.zip</a>	200

Extraia a pasta do zip, e copie o arquivo “chromedriver” para a pasta do projeto e clique em substituir.



4 - Pronto! Estamos prontos para executar o Compilador. Abra o Terminal na pasta do projeto e execute o comando: **flask run**

Após esse comando vai abrir uma nova janela do navegador Chrome (é por essa janela que os sites serão visitados, não feche ela)

Entre no link destacado em vermelho e o compilador já está pronto para ser utilizado.

```
C:\Users\FABRI\OneDrive\Documentos\GitHub\compiladores 2023.1>flask run
DevTools listening on ws://127.0.0.1:57253/devtools/browser/5bef5328-d9bc-4c72-9f09-9ef093e186f6
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
```