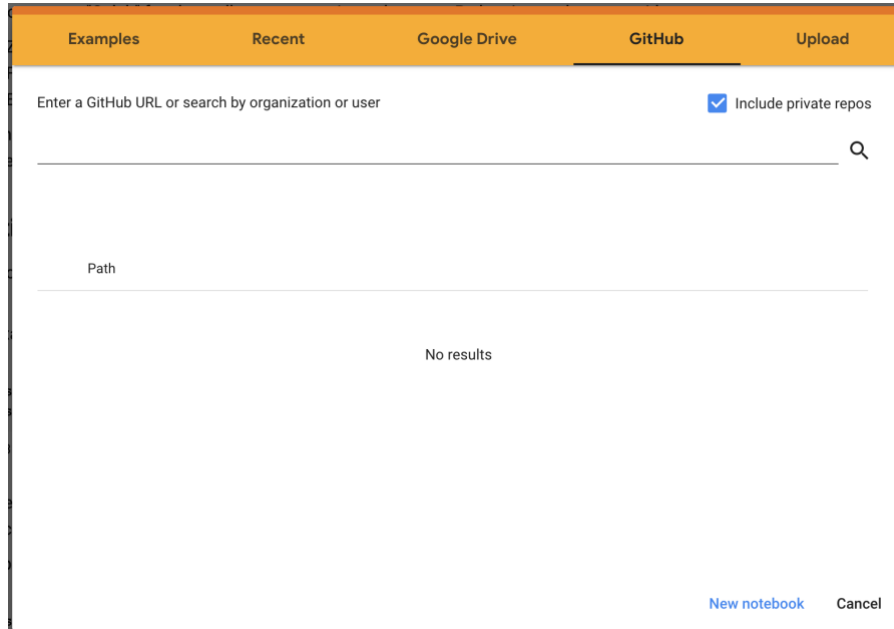
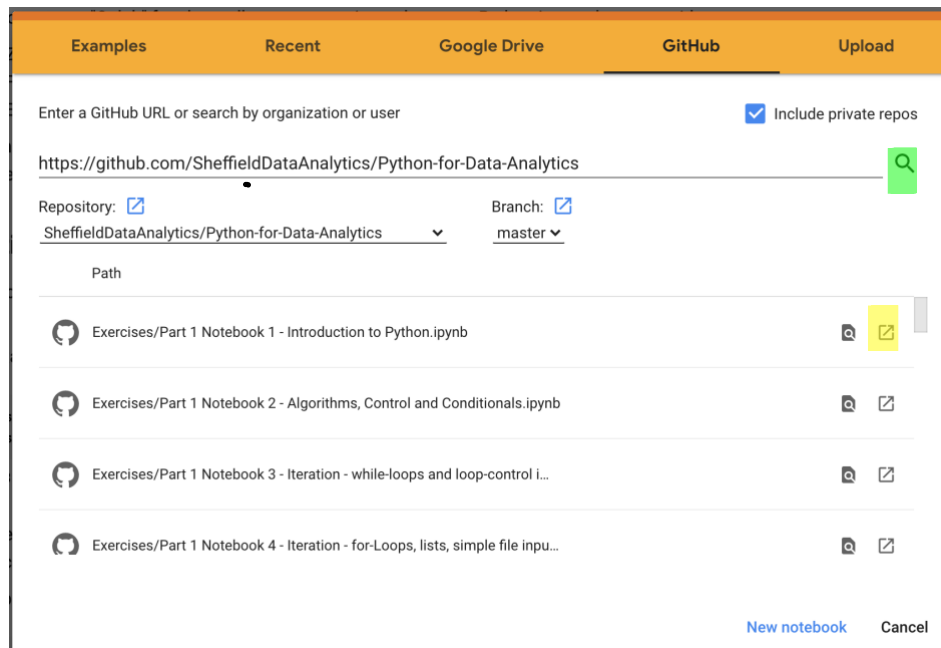


Getting Started with Google Colab

1. Logged in with a Google Account
2. Go to Google Colab <https://colab.research.google.com/>
3. Once click the link above, you will see the following screenshot. Click the GitHub tab.

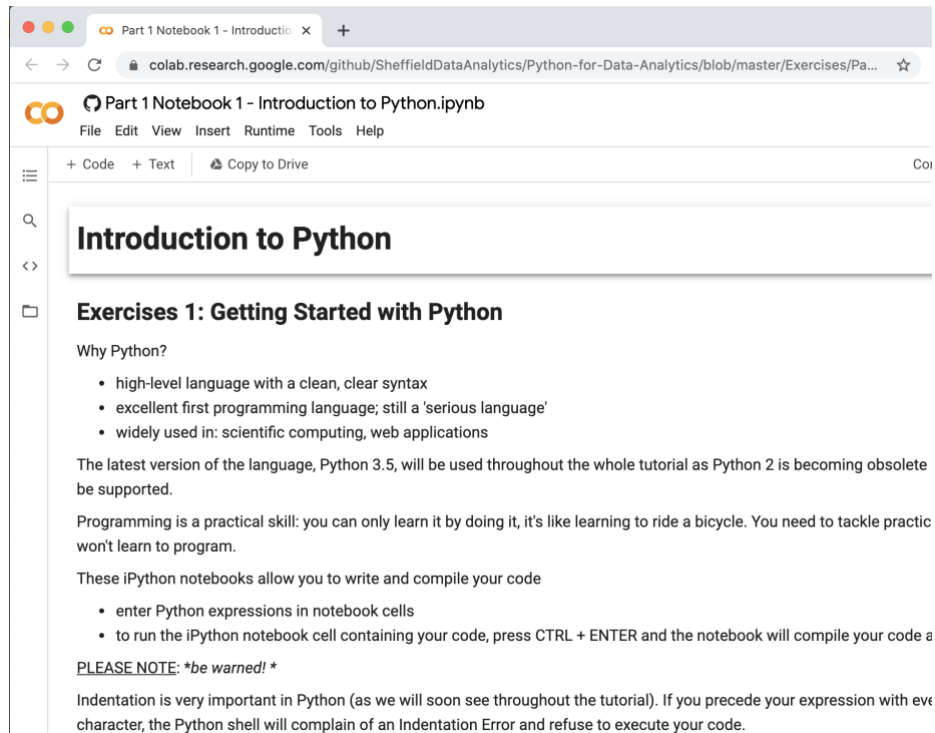


4. In the search box, copy and paste the following link <https://github.com/SheffieldDataAnalytics/Python-for-Data-Analytics>, and then click the search button (highlighted in green). All the exercises and solutions will be loaded in the interface.



5. Open the selected notebook in new tab by clicking the button highlighted in yellow.

6. You will see the Python notebook below and you are now good to go 😊



The screenshot shows a web browser window displaying a Google Colab notebook. The browser's address bar shows the URL: `colab.research.google.com/github/SheffieldDataAnalytics/Python-for-Data-Analytics/blob/master/Exercises/Pa...`. The notebook title is "Part 1 Notebook 1 - Introduction to Python.ipynb". The notebook interface includes a menu bar with "File", "Edit", "View", "Insert", "Runtime", "Tools", and "Help". Below the menu bar, there are options to "+ Code", "+ Text", and "Copy to Drive". The main content area of the notebook is titled "Introduction to Python" and contains the following text:

Introduction to Python

Exercises 1: Getting Started with Python

Why Python?

- high-level language with a clean, clear syntax
- excellent first programming language; still a 'serious language'
- widely used in: scientific computing, web applications

The latest version of the language, Python 3.5, will be used throughout the whole tutorial as Python 2 is becoming obsolete and is no longer supported.

Programming is a practical skill: you can only learn it by doing it, it's like learning to ride a bicycle. You need to tackle practical problems to learn to program.

These iPython notebooks allow you to write and compile your code

- enter Python expressions in notebook cells
- to run the iPython notebook cell containing your code, press CTRL + ENTER and the notebook will compile your code

PLEASE NOTE: **be warned!**

Indentation is very important in Python (as we will soon see throughout the tutorial). If you precede your expression with a tab character, the Python shell will complain of an Indentation Error and refuse to execute your code.