Google Colab:

Colaboratory is a product from Google Research. Colab allows anybody to write and execute arbitrary python code through the browser, and is especially well suited to machine learning, data analysis and education. More technically, Colab is a hosted Jupyter notebook service that requires no setup to use, while providing free access to computing resources including GPUs.

Pros of using Google Colab (Python)

1- Colab runs on Google servers using virtual machines and you don't need to install any packages, which sometimes create difficulty you are using different operating systems such as MAC, Windows, and Linux.
2- It is very easy to share notebooks and example code. You can open someone else's notebook and run it instantly
3- Colab instances come with so many data science and machine learning libraries pre-installed. And if your code does require some other packages, you can include a code cell in the notebook which installs them as part of running the code, using pip install command.
4- No charges for GPU usage
5- Your notebooks is saved in google drive only

Cons of using Google Colab (Python)

1- Need to install all specific libraries which does not come with standard python (Need to repeat this with every session)
2- Difficult to work with BIGGER datasets as you have to download and store them in Google drive (15 GB Free space with gmail id, additional required a payment towards google)