Python for Finance: Investment Fundamentals and Data Analytics



Exercise

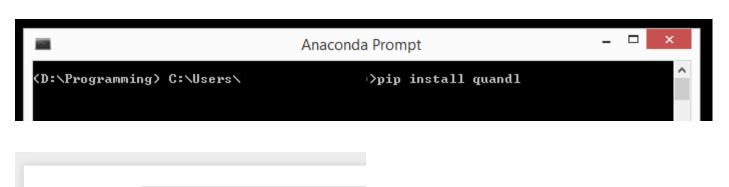


Jupyter's Interface - the Dashboard

Google and Yahoo are not the only available online resources you can use. There is a growing trend of websites and organizations that are happy to provide free data users online.

A famous platform for financial and economic data is **Quandl** (<u>www.quandl.com</u>). Its developers have integrated it with various software and programming languages.

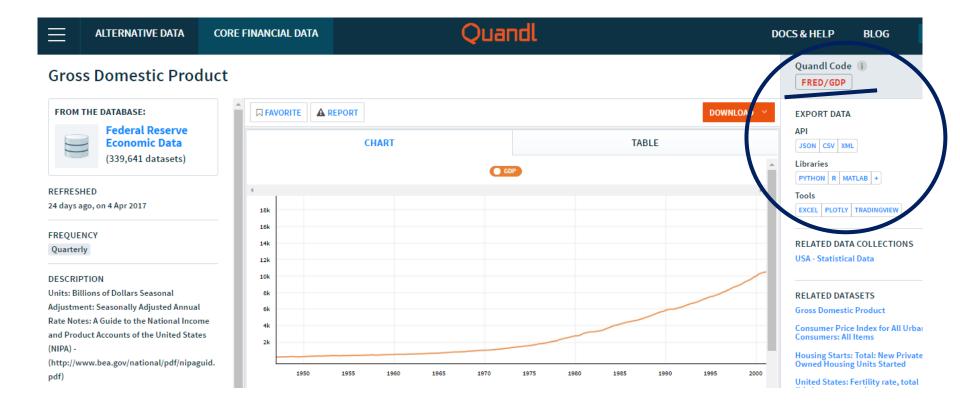
Your task will be to **pip install the quandl module**. To achieve this, you need only to type "pip install quandl" in the anaconda prompt.



import quandl

In [1]:





When you look up Gross Domestic Product (GDP) data, you will see it is free. In the top-right corner, you will see several file formats in which you can download this data.

On the top, you can see the quandl code. After you import quandl in Jupyter, you can extract this data by typing quandl.get() and indicating the Quandl code within parentheses.

In one of our next lectures, you will see how to apply this trick in practice.