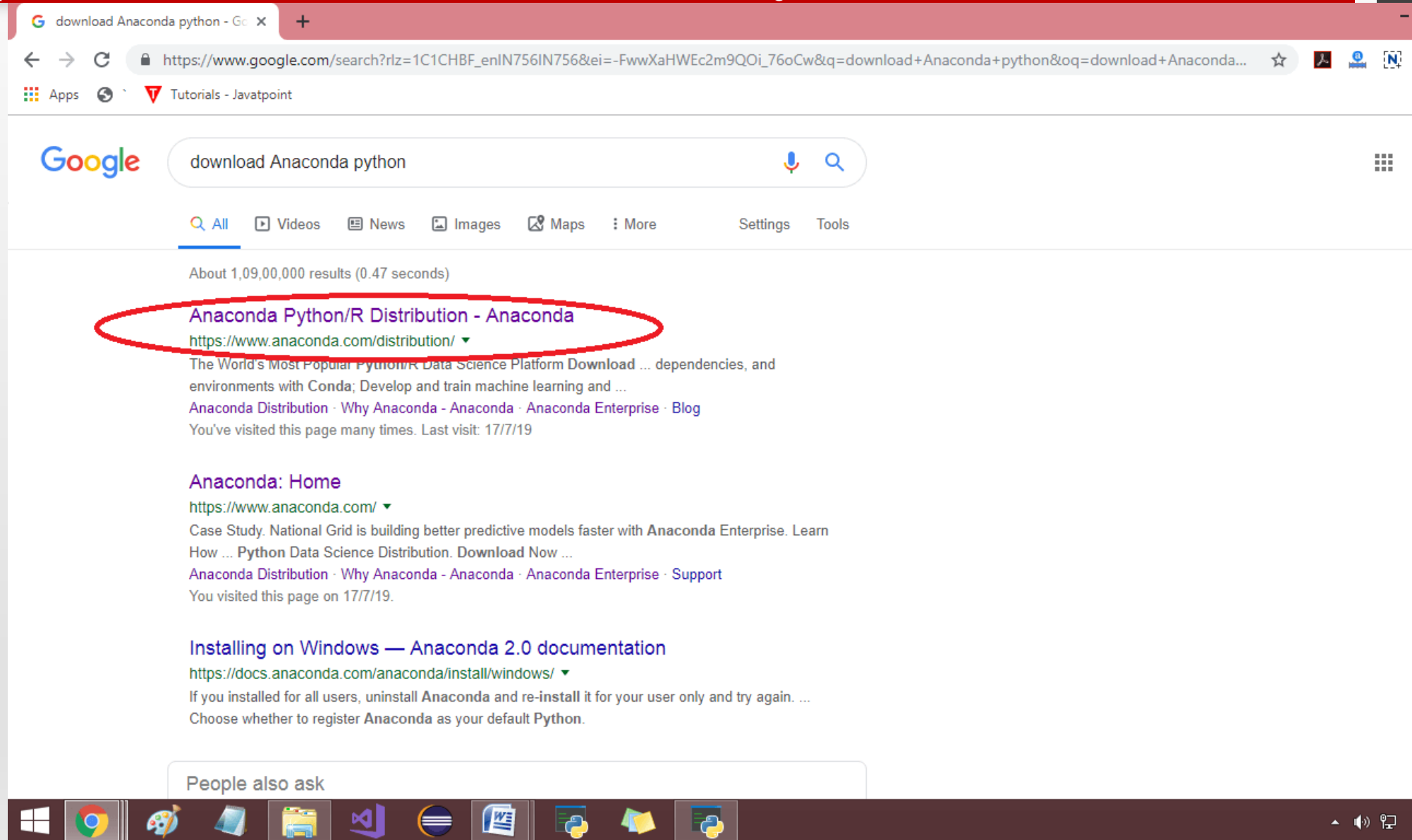


Installing Anaconda and Python

Step-1: Download Anaconda Python



[https://www.anaconda.com/distribution/#download-section.](https://www.anaconda.com/distribution/#download-section)

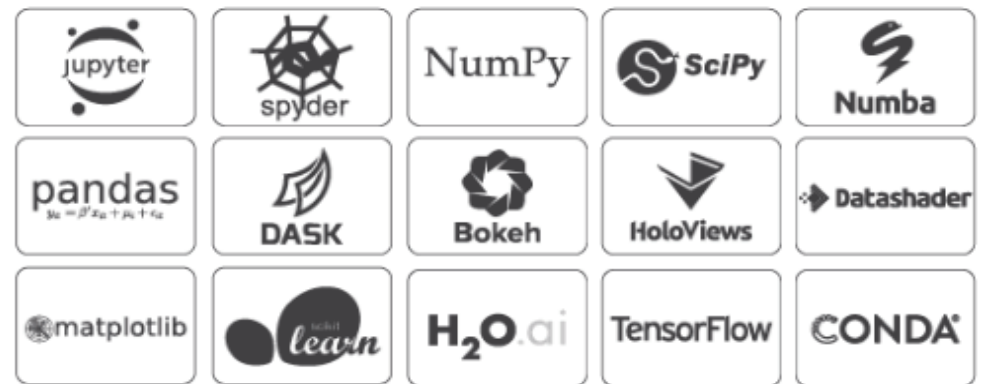
Anaconda Distribution


The World's Most Popular Python/R Data Science Platform

Download

The open-source [Anaconda Distribution](#) is the easiest way to perform Python/R data science and machine learning on Linux, Windows, and Mac OS X. With over 15 million users worldwide, it is the industry standard for developing, testing, and training on a single machine, enabling *individual data scientists* to:

- Quickly download 1,500+ Python/R data science packages
- Manage libraries, dependencies, and environments with [Conda](#)
- Develop and train machine learning and deep learning models with [scikit-learn](#), [TensorFlow](#), and [Theano](#)
- Analyze data with scalability and performance with [Dask](#), [NumPy](#), [pandas](#), and [Numba](#)



 Windows |  macOS |  Linux



Anaconda 2019.03 for Windows Installer

Python 3.7 version



Download

64-Bit Graphical Installer (662 MB)
32-Bit Graphical Installer (546 MB)

Python 2.7 version

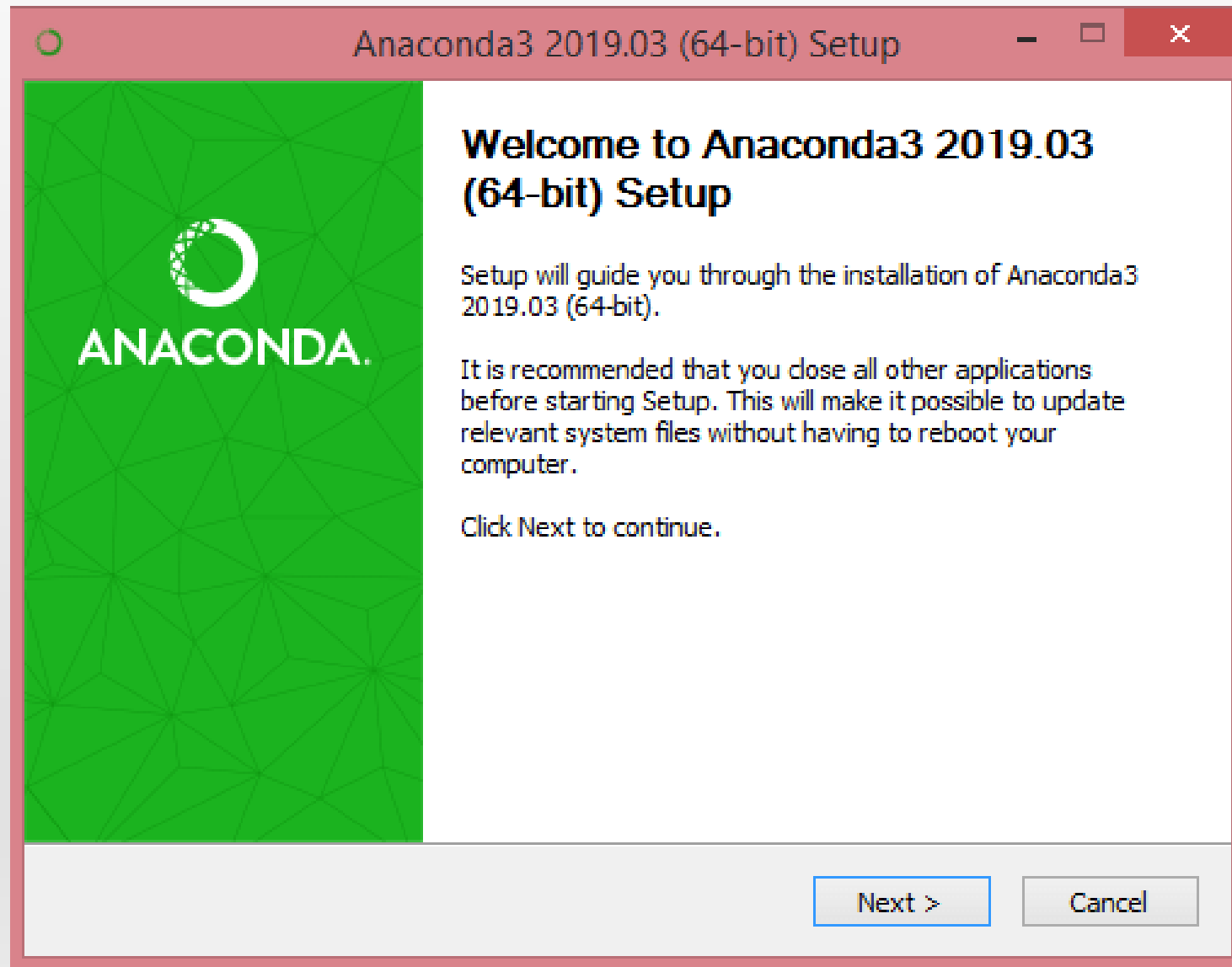
Download

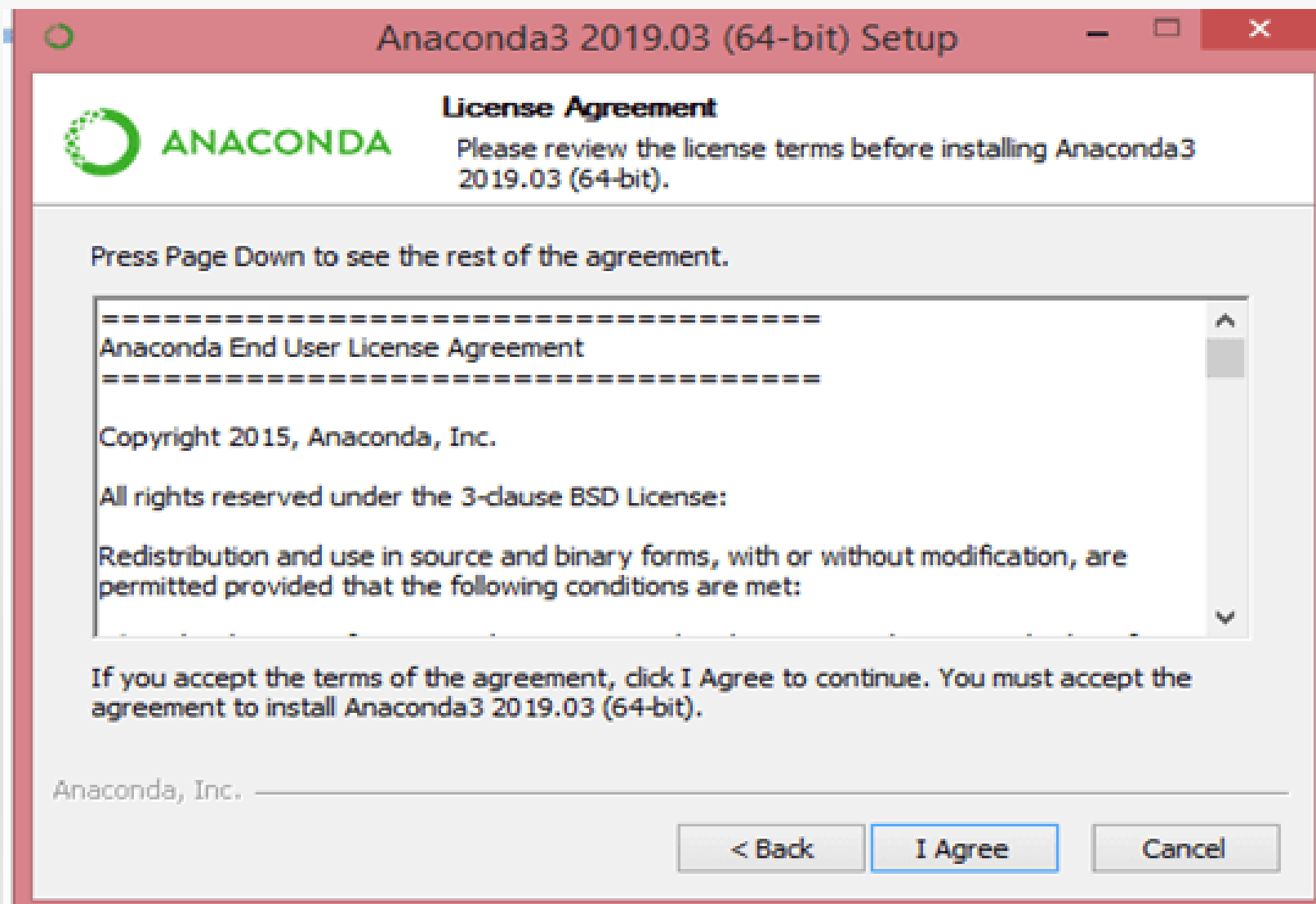
64-Bit Graphical Installer (587 MB)
32-Bit Graphical Installer (493 MB)

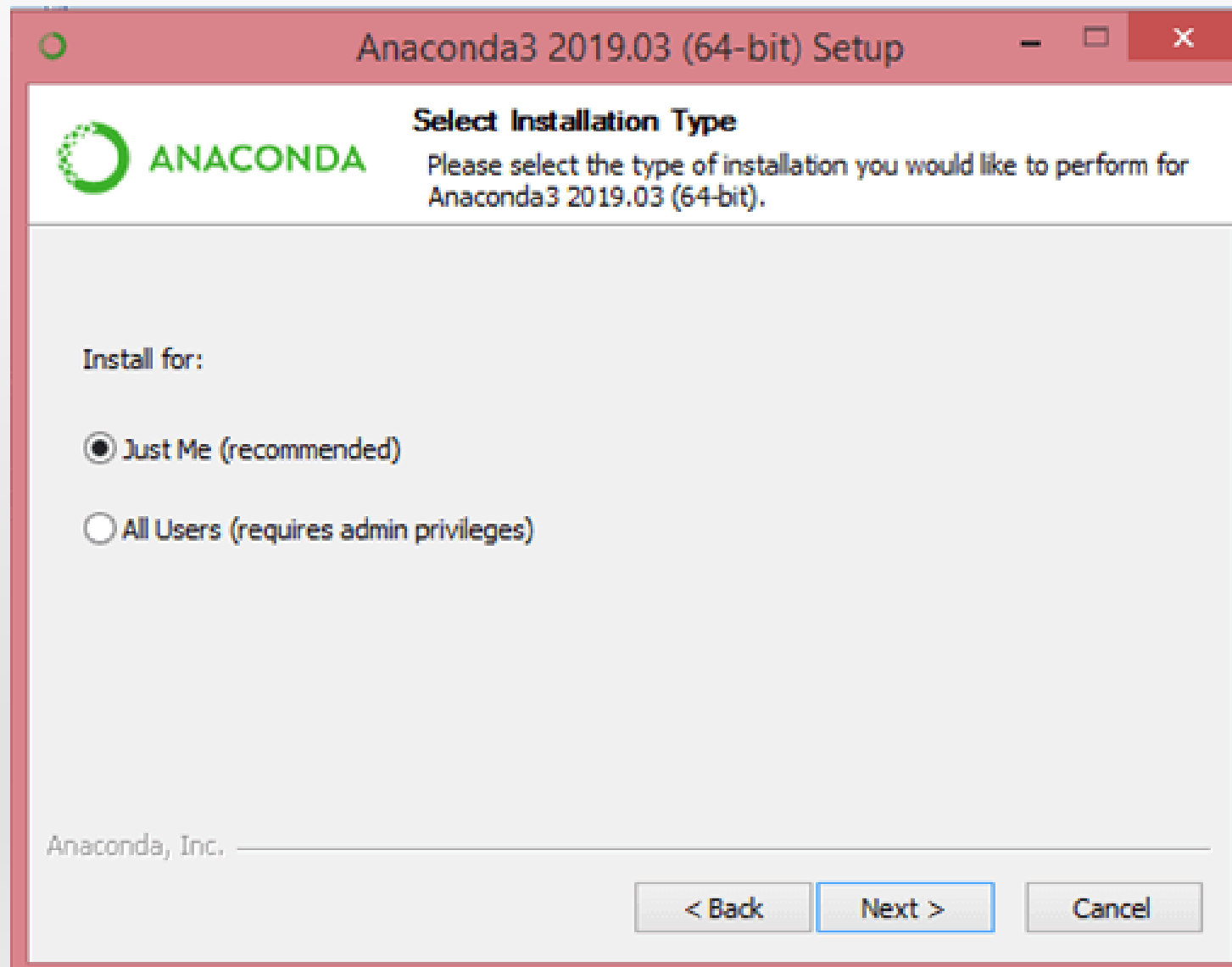
Get Started with Anaconda Distribution

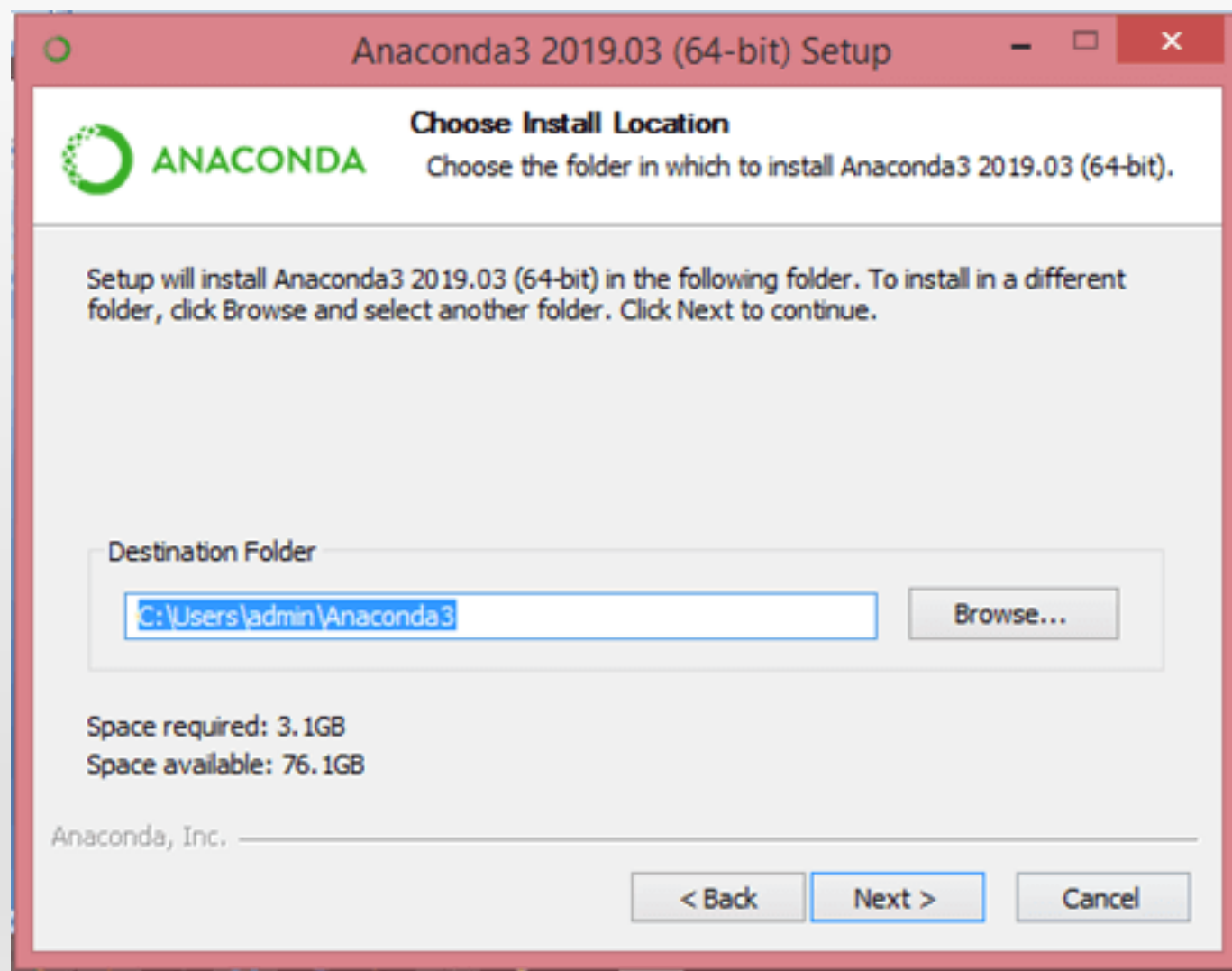
https://repo.anaconda.com/archive/Anaconda3-2019.03-Windows-x86_64.exe

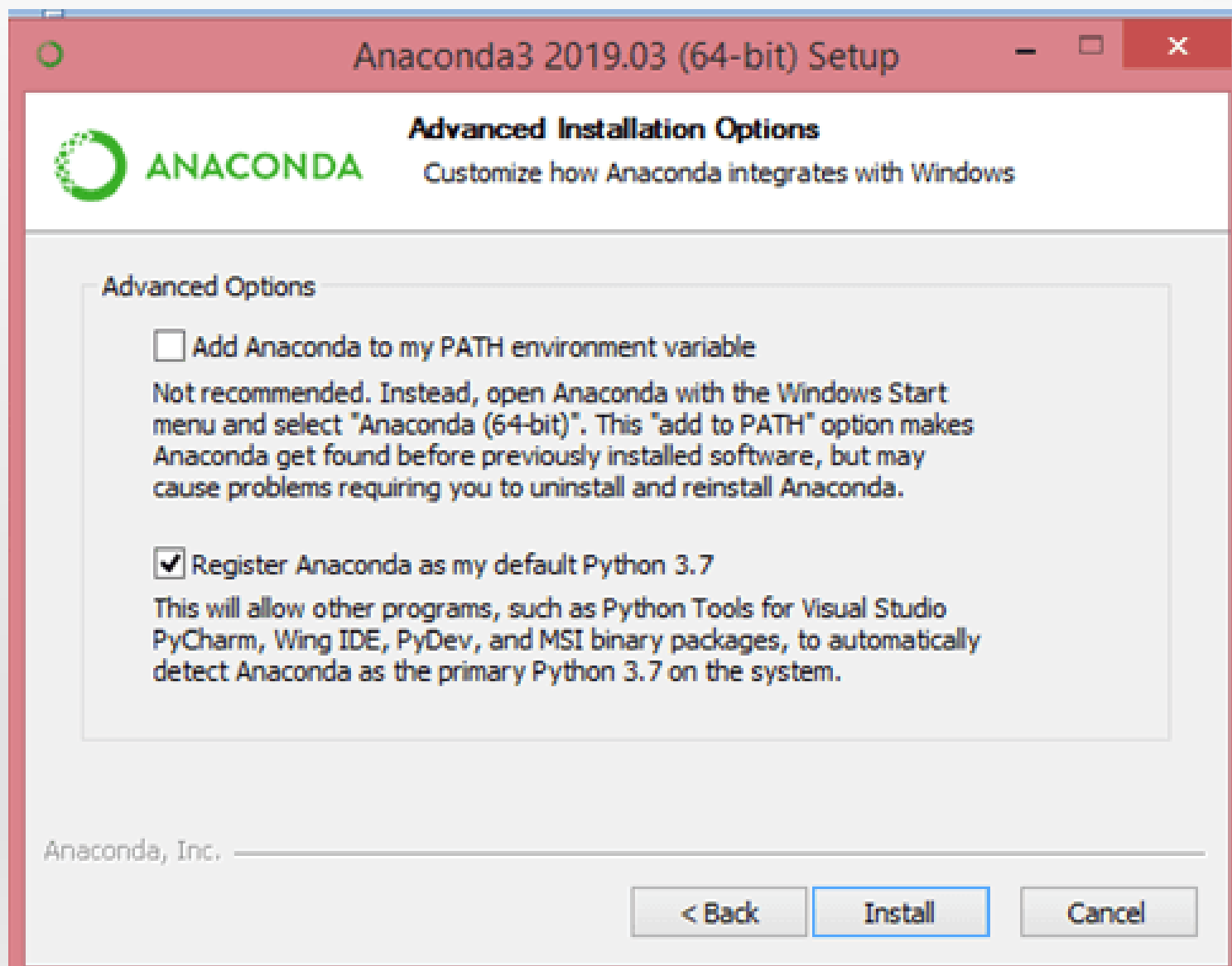
Step-2: Install Anaconda Python

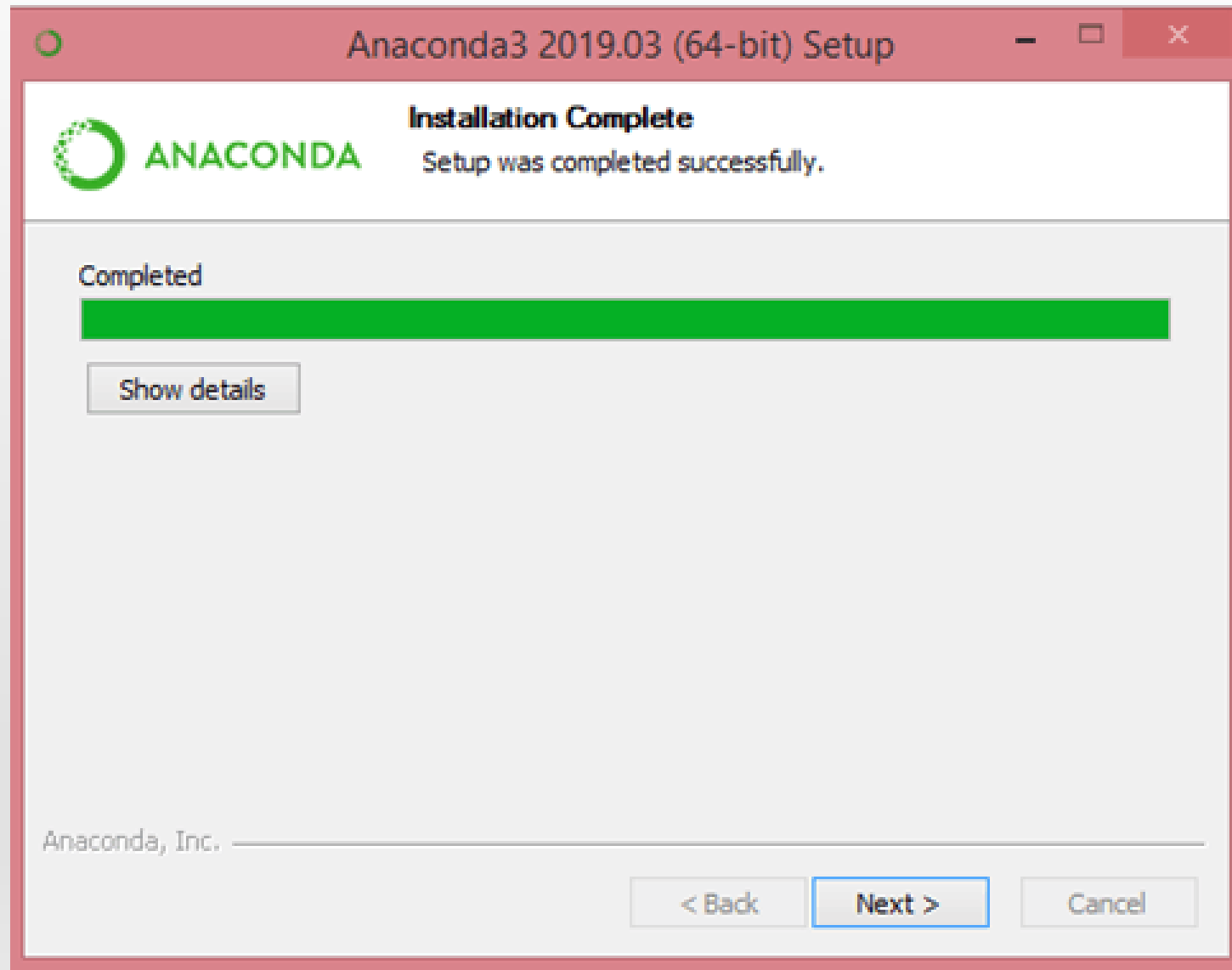


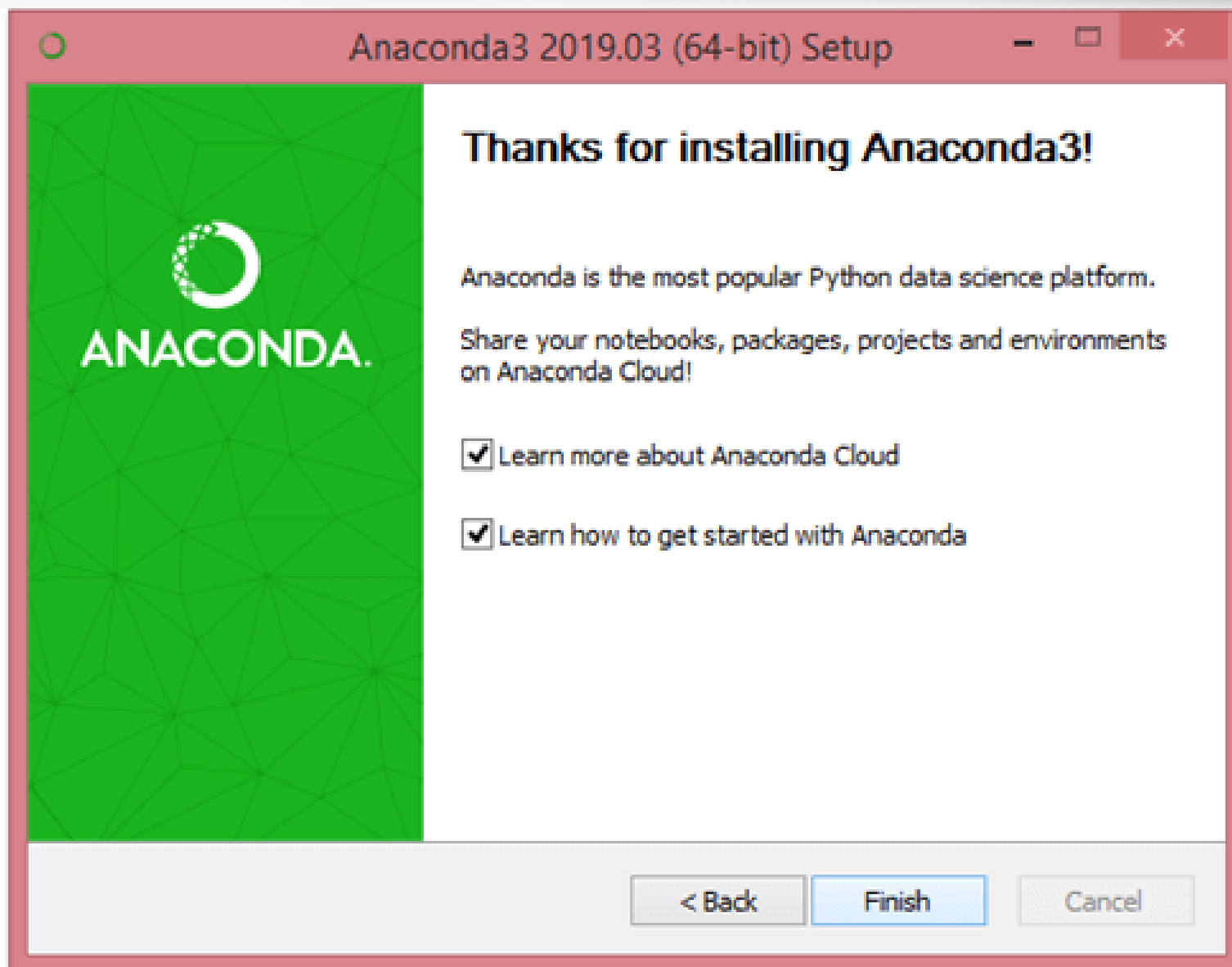




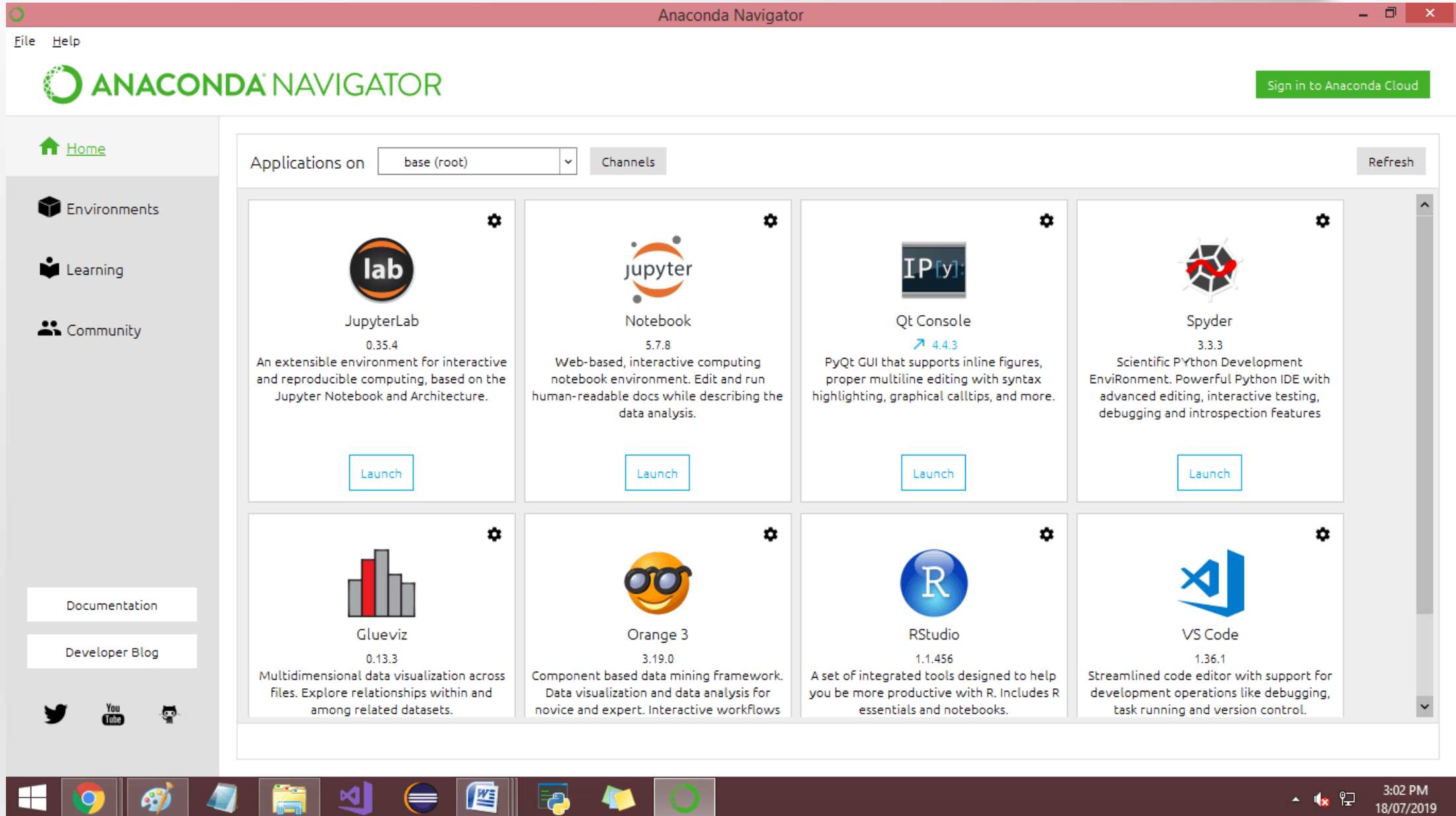








Step-3: Open Anaconda Navigator



File Edit Search Source Run Debug Consoles Projects Tools View Help

untitled3.py hello.py

```
1 print("Hello Python")
```

Usage

Here you can get help of any object by pressing **Ctrl+I** in front of it, either on the Editor or the Console.

Help can also be shown automatically after writing a left parenthesis next to an object. You can activate this behavior in *Preferences > Help*.

New to Spyder? Read our [tutorial](#)

Variable explorer File explorer Help

IPython console

Console 1/A

Python 3.7.3 (default, Mar 27 2019, 17:13:21) [MSC v.1915 64 bit (AMD64)]
Type "copyright", "credits" or "license" for more information.

IPython 7.4.0 -- An enhanced Interactive Python.

In [1]:

In [1]: runfile('C:/Users/admin/hello.py', wdir='C:/Users/admin')
Hello Python

In [2]:

IPython console History log

Permissions: RW End-of-lines: CRLF Encoding: UTF-8 Line: 1 Column: 22 Memory: 75 %

- Write your first program, and save it using the .py extension.
- Run the program using the triangle **Run** button.
- You can check the program's output on console pane at the bottom right side.