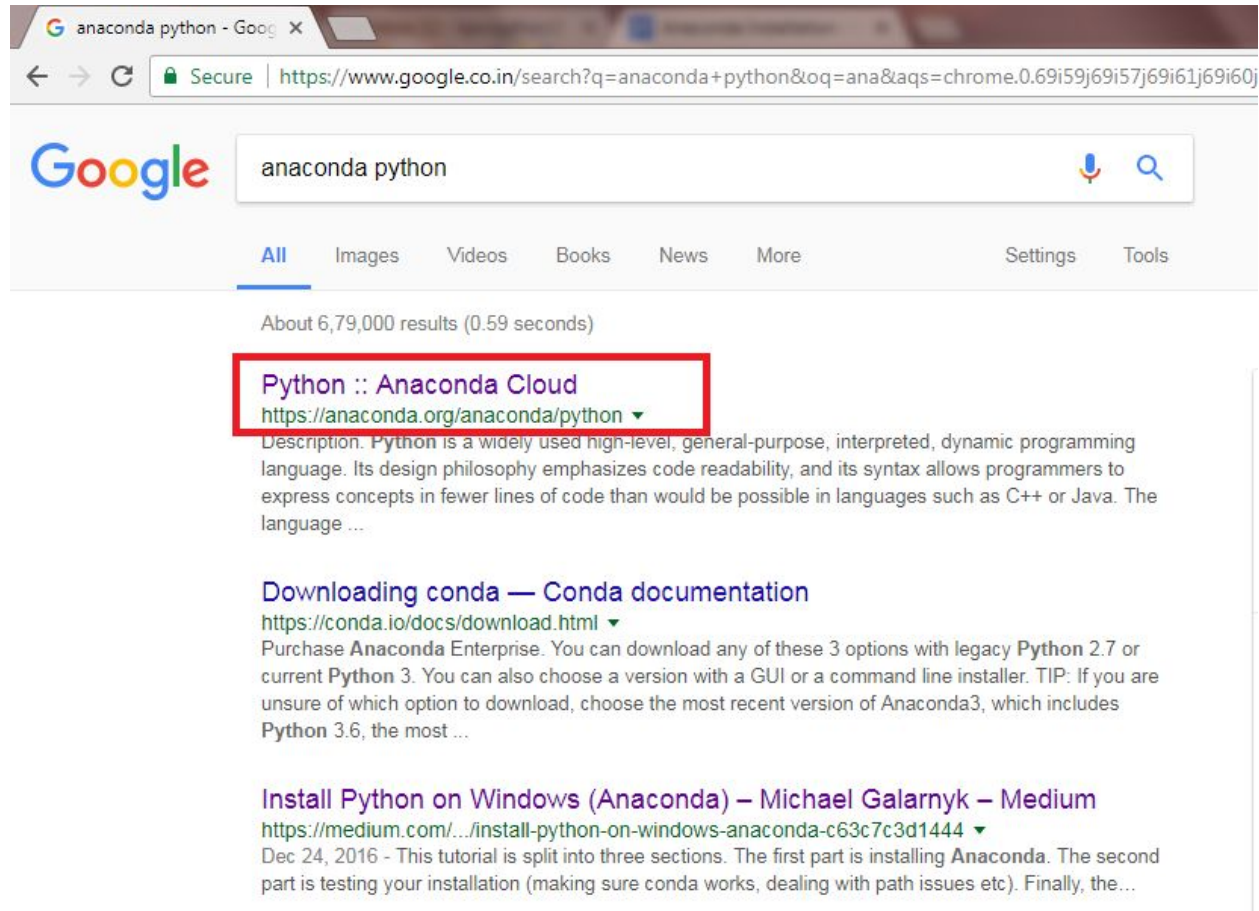


Anaconda Installation

The below is a step by step guide for the installation of Anaconda for windows

Search for pattern “anaconda python” on google and select the url as shown below.



Click on Download Anaconda link

Python :: Anaconda Cloud x

Secure | <https://anaconda.org/anaconda/python>

ANACONDA CLOUD Search Anaconda Cloud

Gallery About Pricing Anaconda Help **Download Anaconda** Sign In

anaconda / packages / python 3.6.3

General purpose programming language

Conda	Files	Labels	Badges
<p>License: PSF</p> <p>Home: http://www.python.org/</p> <p>Development: https://docs.python.org/devguide/</p> <p>Documentation: https://www.python.org/doc/versions/</p> <p>161862 total downloads</p>			

Installers

conda install ?

linux-ppc64le	v3.6.2
osx-32	v3.4.3

Checkout for windows installation

Windows macOS Linux

Anaconda 5.0.1 For Windows Installer

Python 3.6 version *

[Download](#)

[64-Bit Graphical Installer \(515 MB\)](#) ?

[32-Bit Graphical Installer \(420 MB\)](#)

Python 2.7 version *

[Download](#)

[64-Bit Graphical Installer \(500 MB\)](#) ?

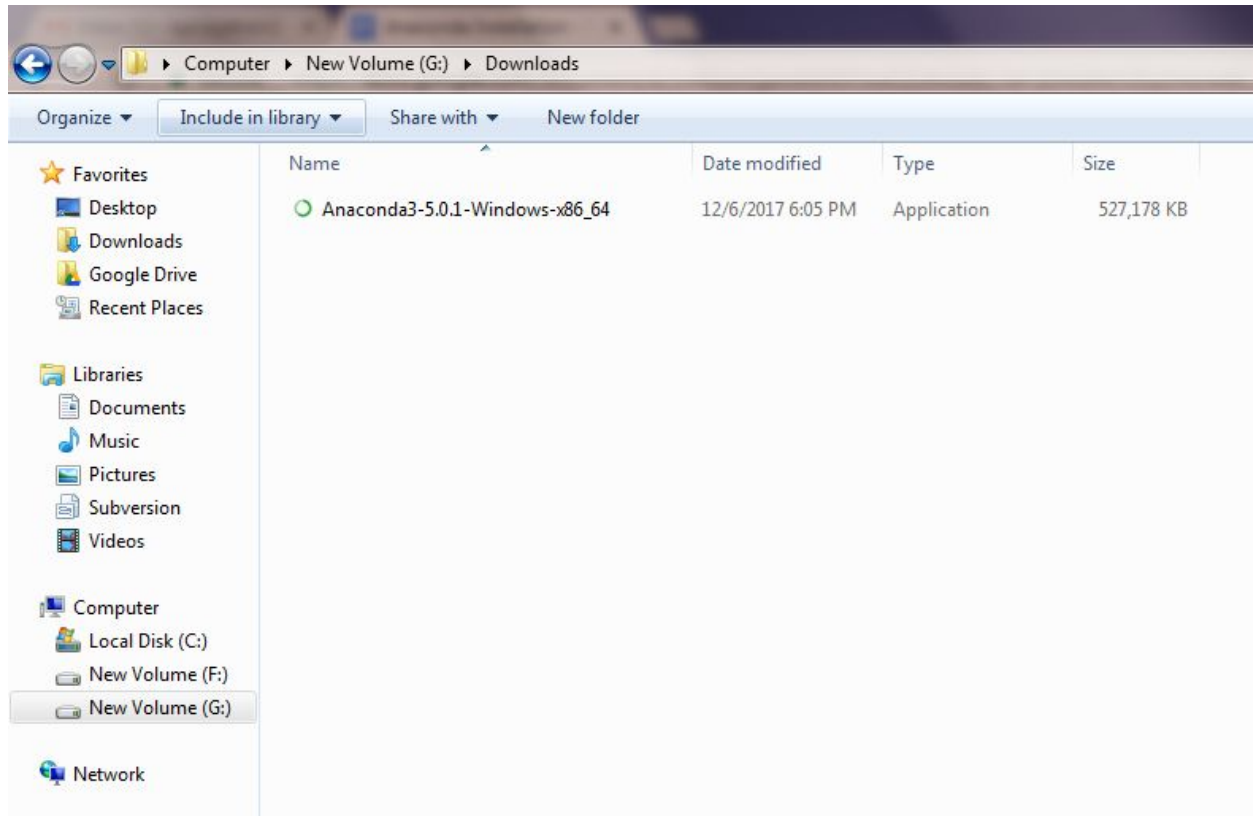
[32-Bit Graphical Installer \(403 MB\)](#)

[Behind a firewall?](#)

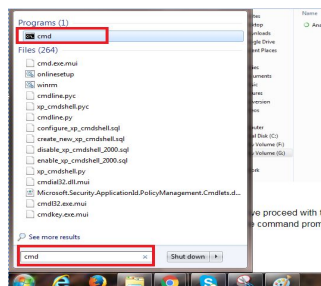
[How to get Python 3.5 or other Python versions](#)

[How to Install ANACONDA](#)

Based on version and operating system (64 or 32 bit) type you can download the appropriate version. Here i am downloading the latest version 3.6.



Before we proceed with the installation we cross check for python on the local system, open the command prompt and type “Python” in the prompt



Type python. Check for the displayed message
'python' is not recognized as an internal or external command, operable program or batch file.

This mean python is not installed on your machine

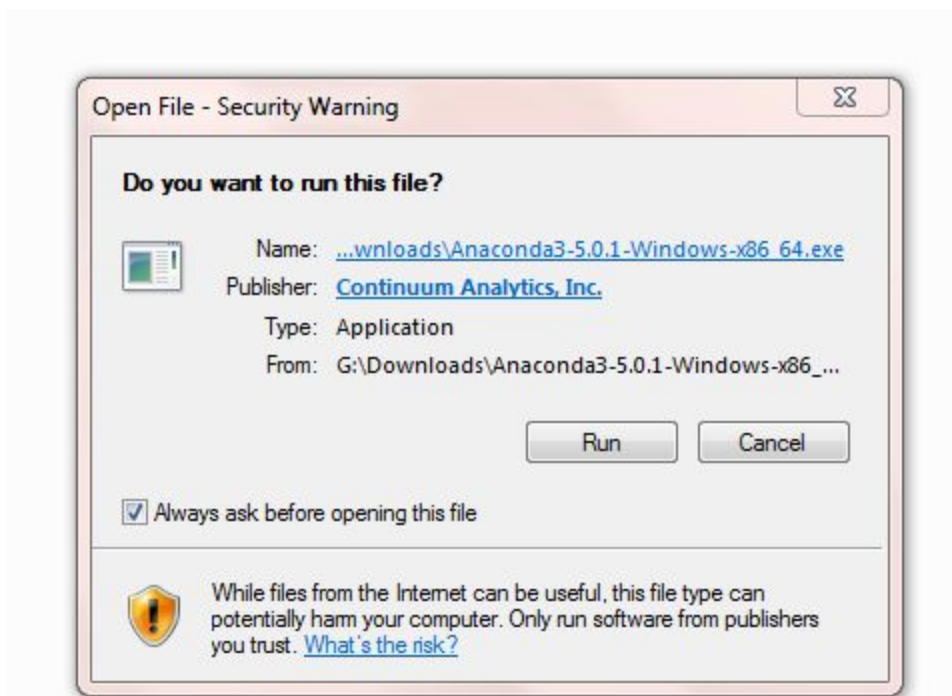
```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\chandu>python
'python' is not recognized as an internal or external command,
operable program or batch file.

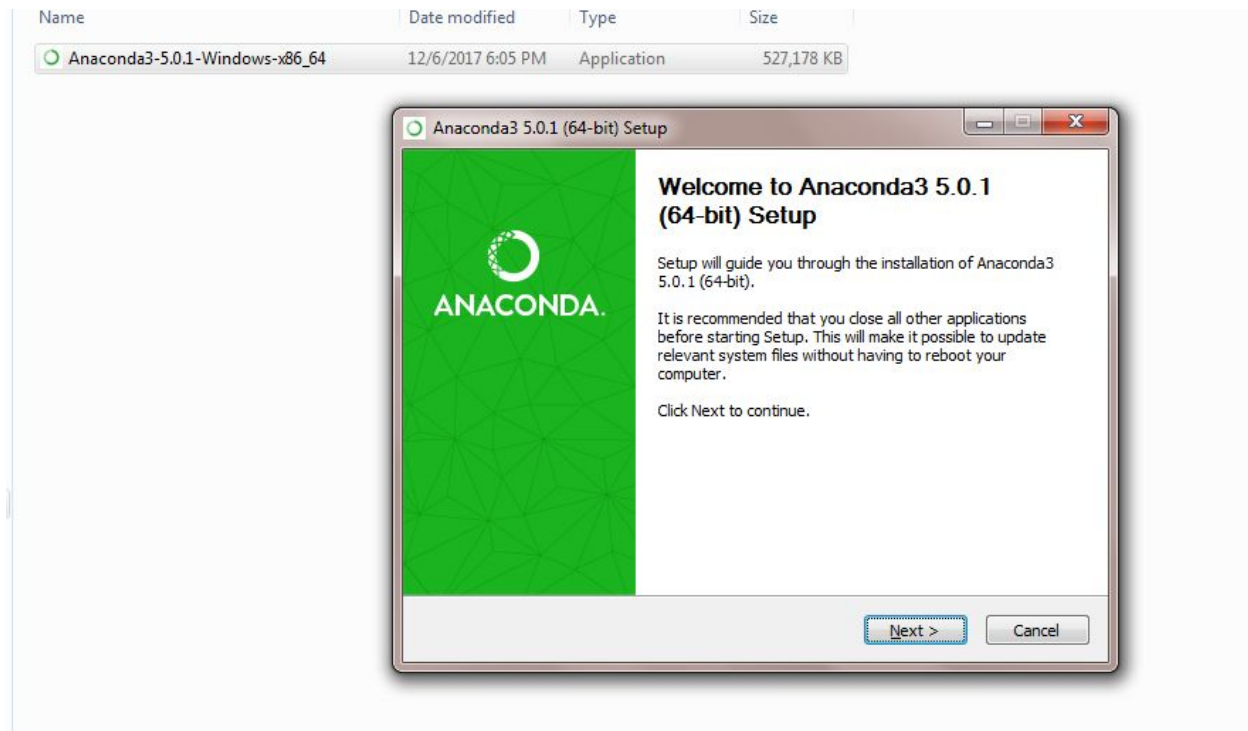
C:\Users\chandu>
```

Double click on the downloaded version and follow the steps as shown.

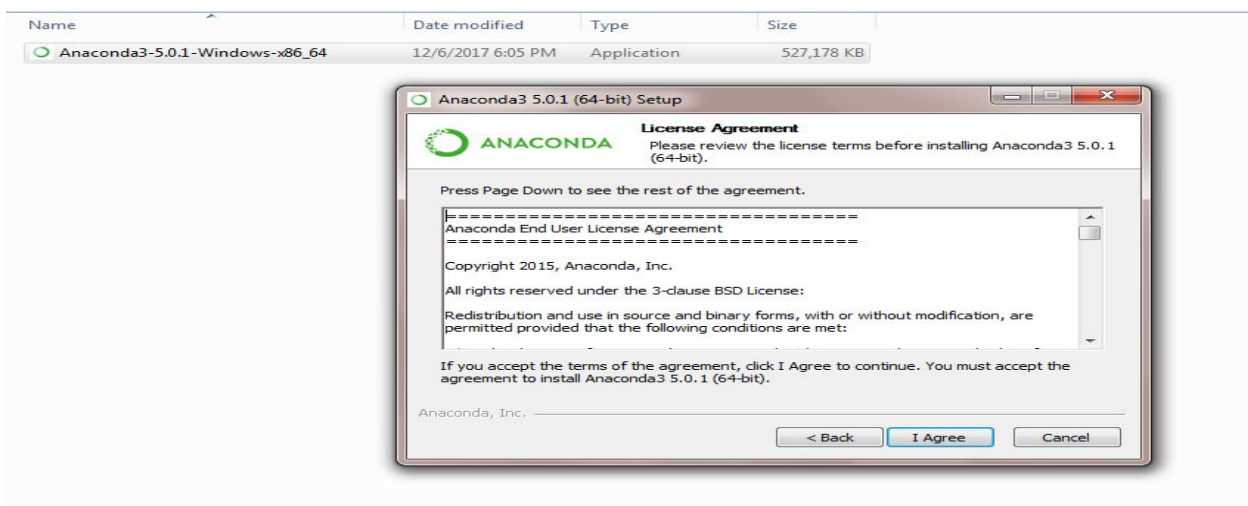
Click **Run**



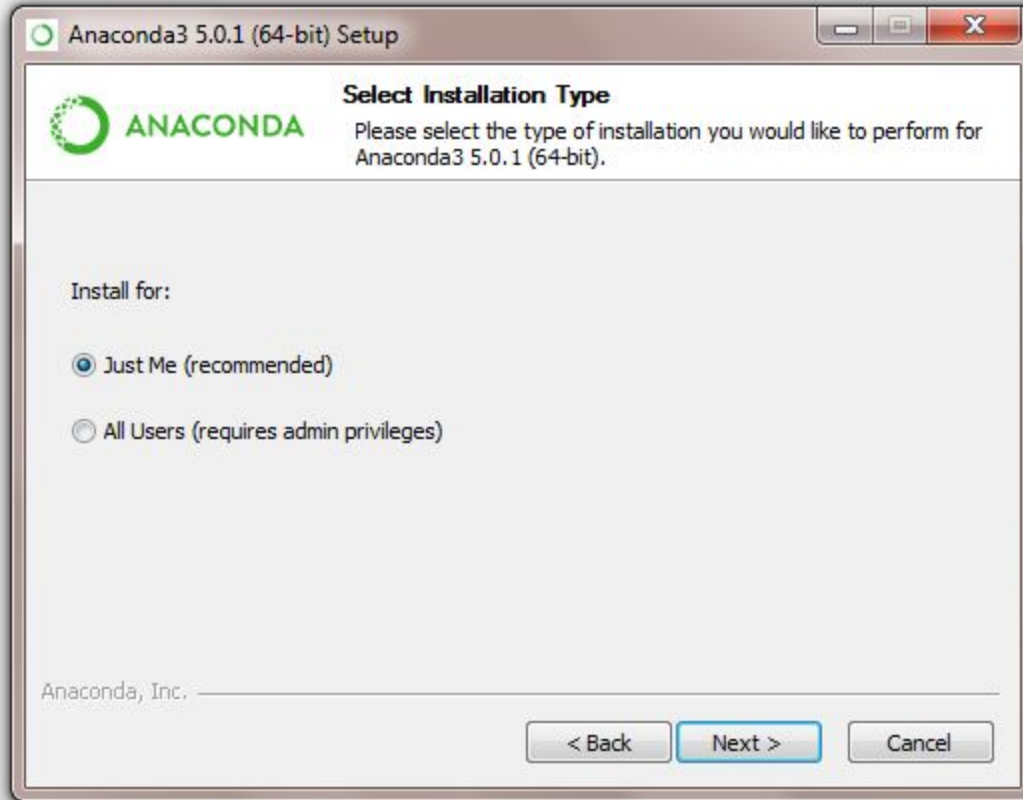
Click **Next**



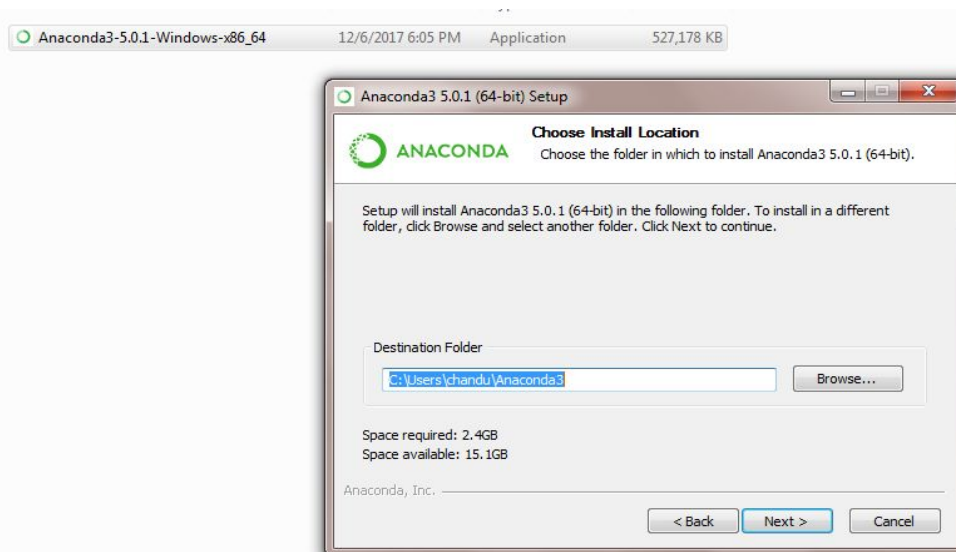
Click **I Agree**



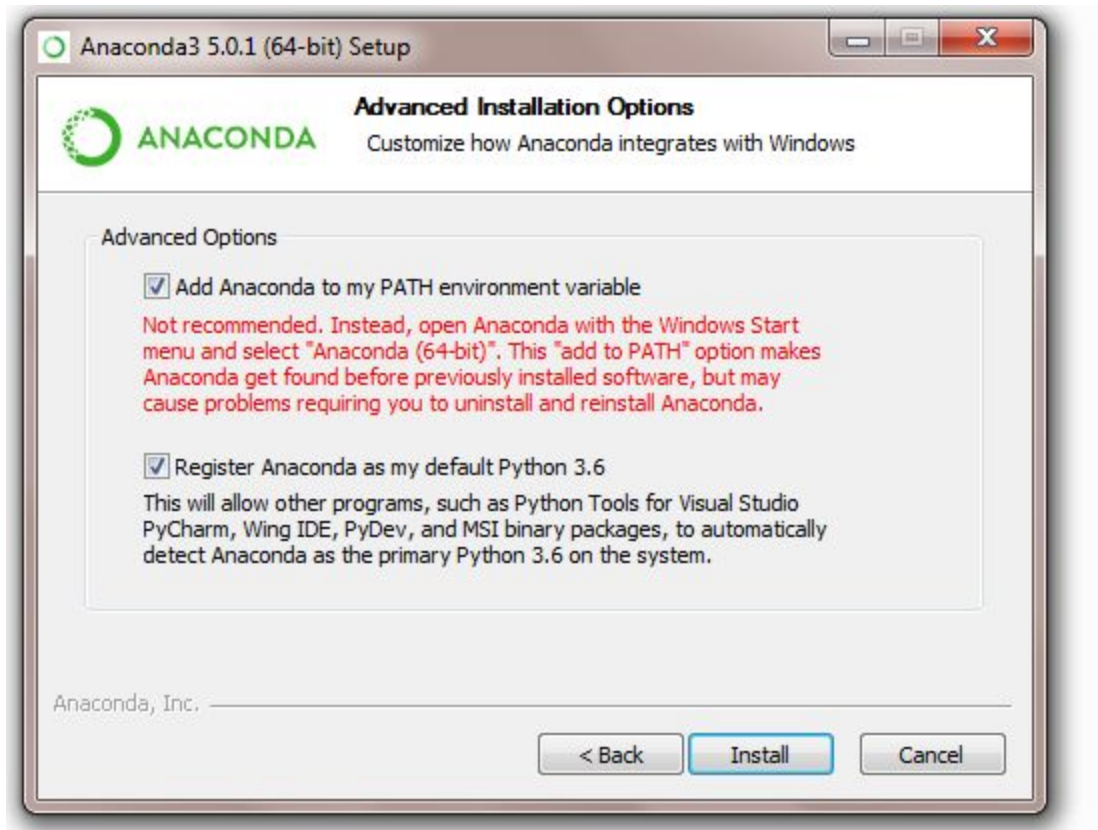
Select the **Just me (Recommended)** and click **Next >**



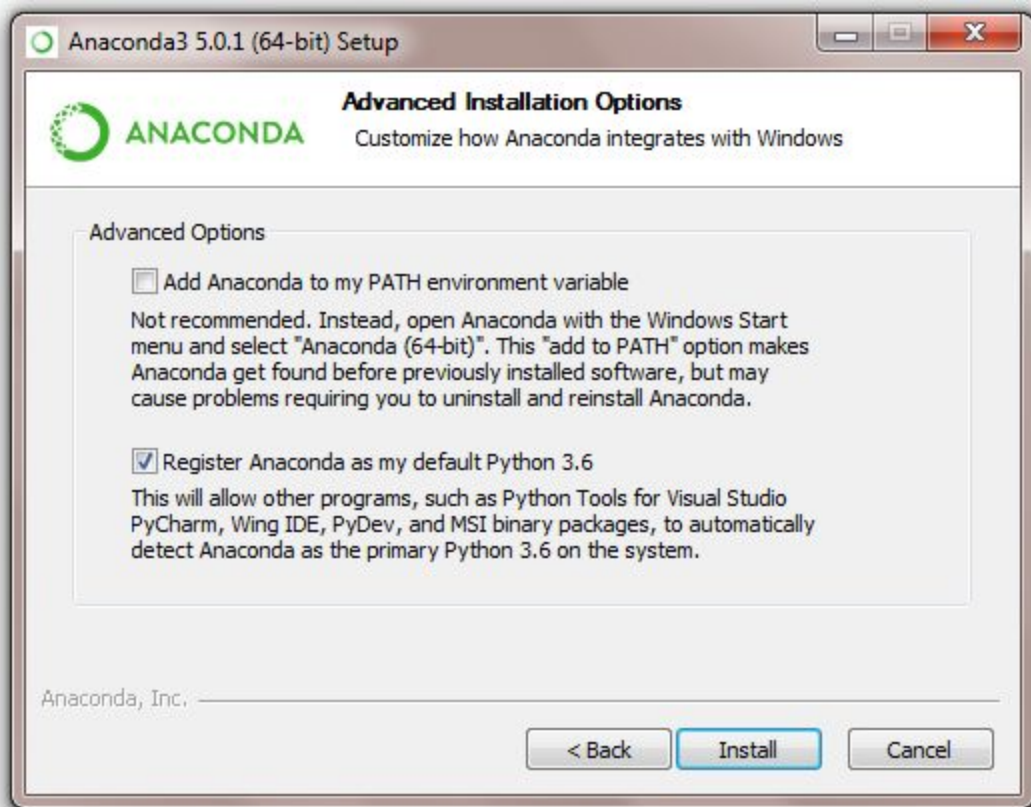
Select the default installation path and click Next



When the check box **Add Anaconda to my PATH** is select the installer automatically add to the variable path , please don't check it we will add it later.

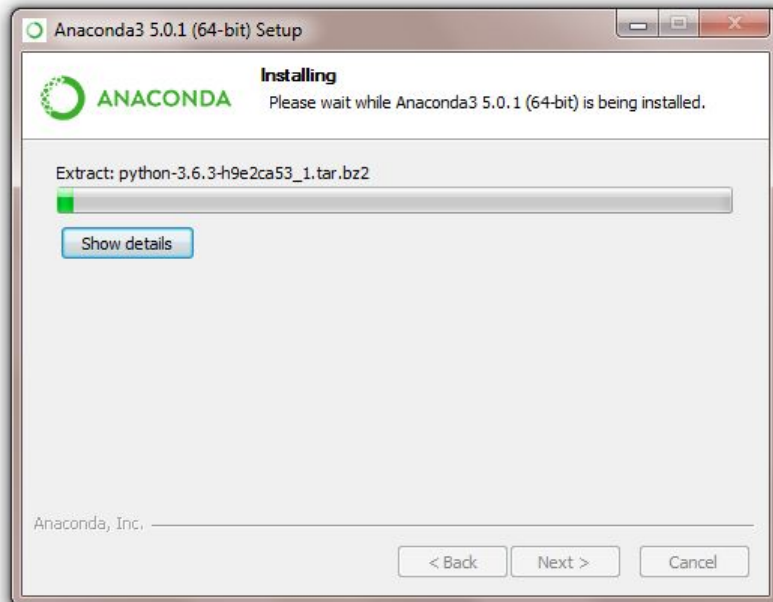


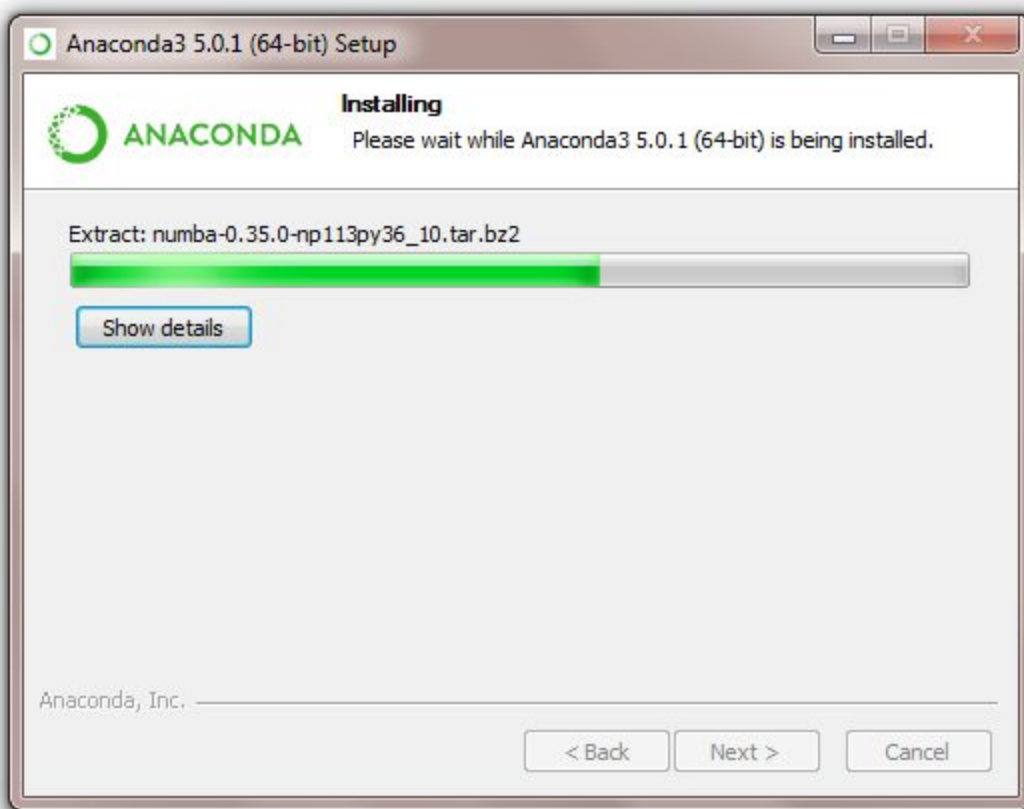
Please uncheck the checkbox and Click **Install**



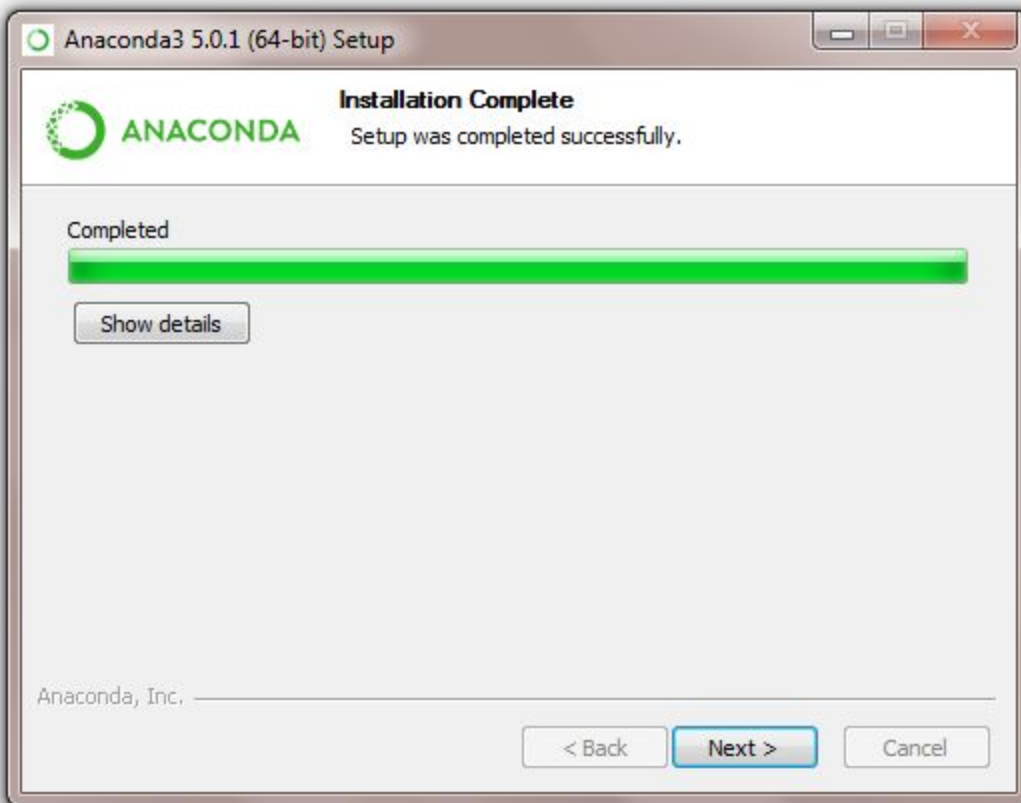
Please wait for a while the installation does take some time.

Anaconda3-5.0.1-Windows-x86_64 12/6/2017 6:05 PM Application 527,178 KB

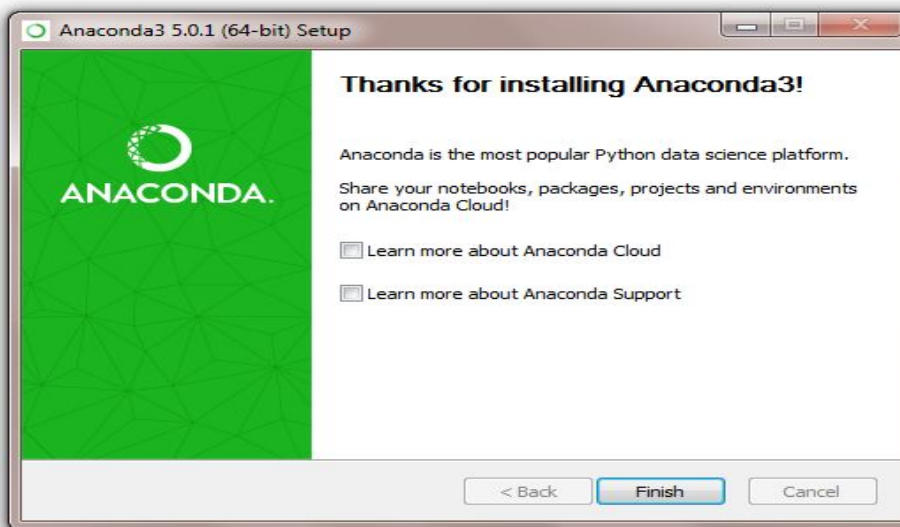




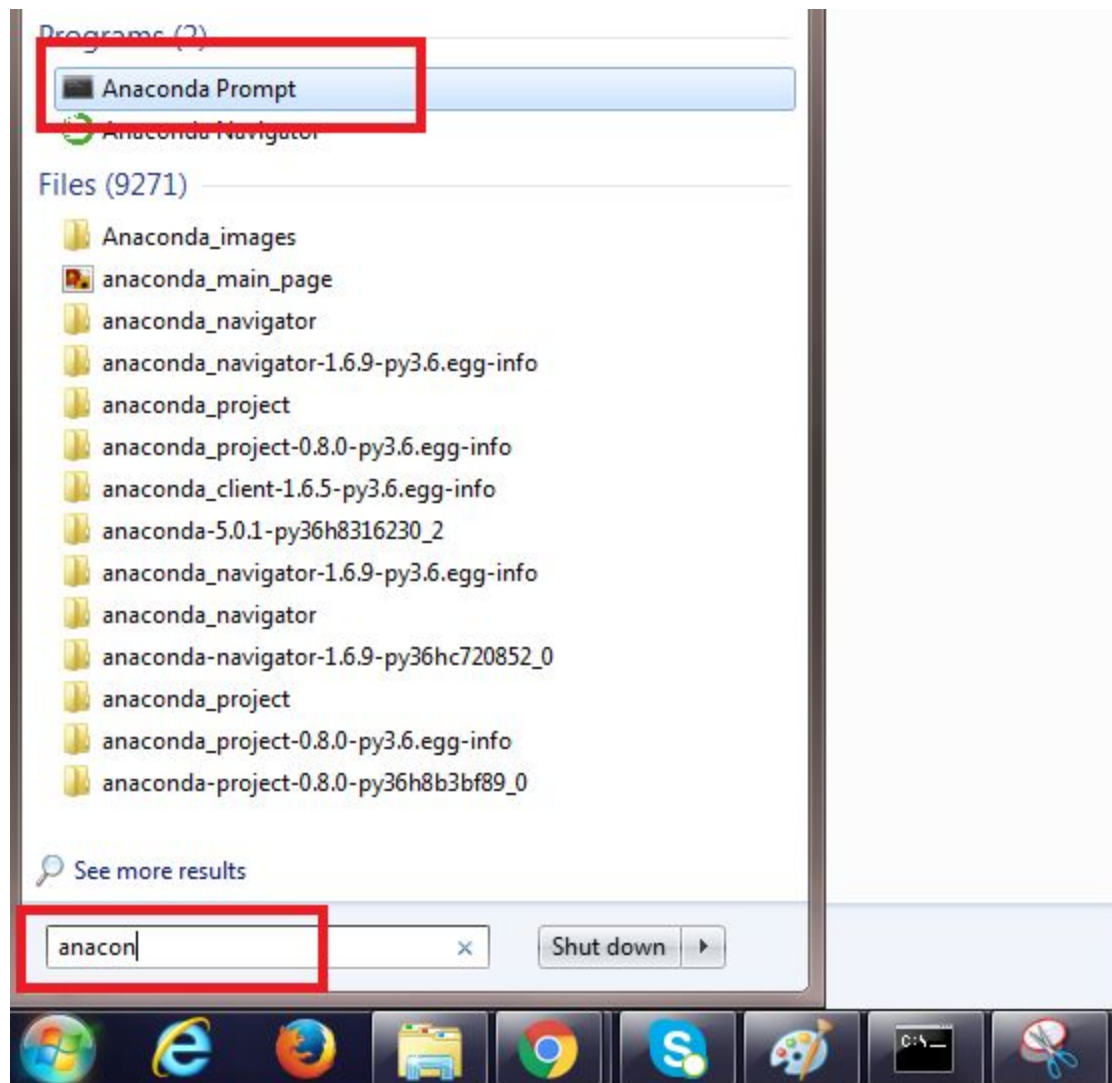
The Installation is now complete , Click next to see the **Finish** window



Uncheck the checkboxes and click “Finish”. The installation is complete



Go to the **Anaconda Prompt** from the **Run Prompt**.



Check whether python and conda are installed on your computer, type the command

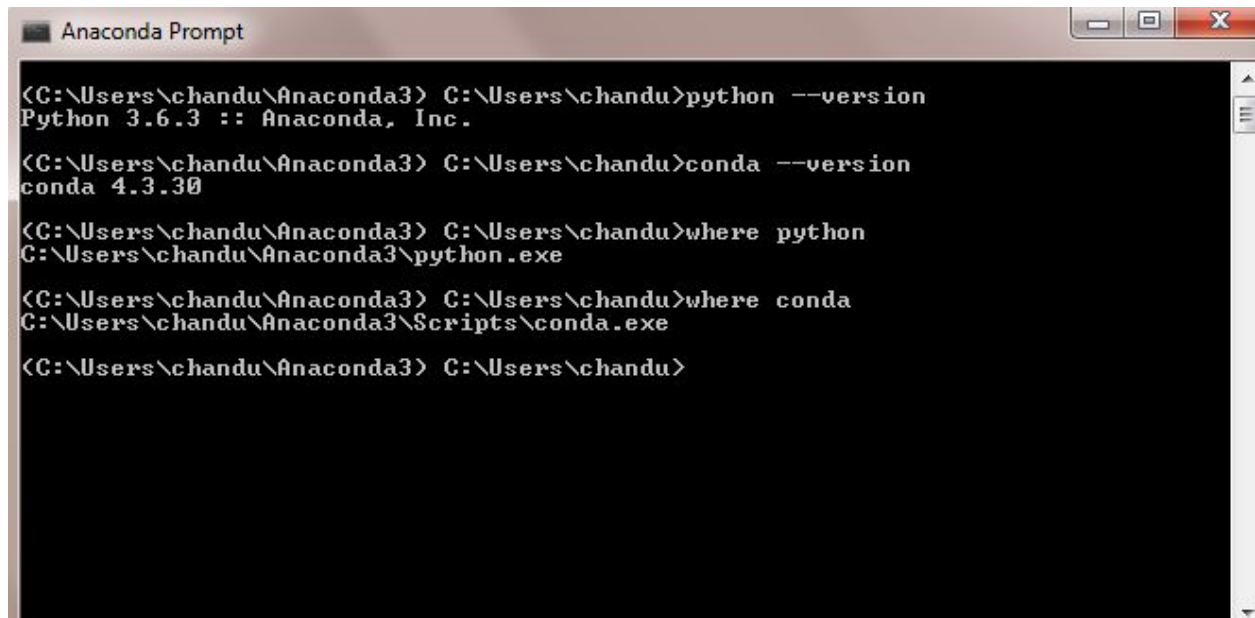
- Python --version
- Conda --version

And check for the versions installed. We need to add python to the windows variable path .

- Where python
- Where conda

Now we need to add the python and conda path to the environment variables. With a semicolon at the beginning

;C:\Users\<YOURUSERNAME>\Anaconda3\;C:\Users\<YOURUSERNAME>\Anaconda3\Scripts



```
Anaconda Prompt

<C:\Users\chandu\Anaconda3> C:\Users\chandu>python --version
Python 3.6.3 :: Anaconda, Inc.

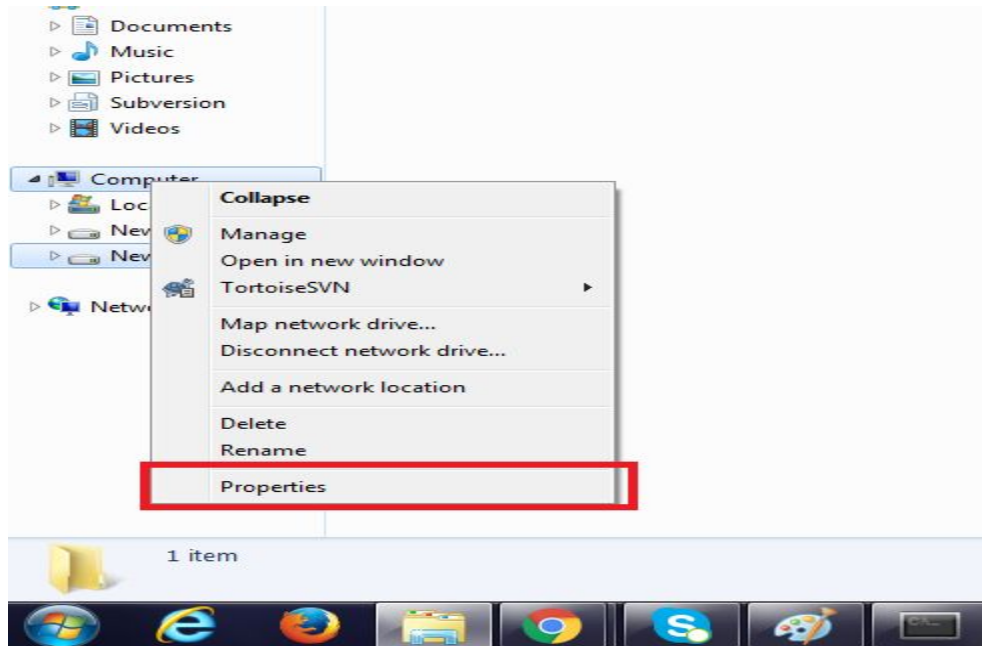
<C:\Users\chandu\Anaconda3> C:\Users\chandu>conda --version
conda 4.3.30

<C:\Users\chandu\Anaconda3> C:\Users\chandu>where python
C:\Users\chandu\Anaconda3\python.exe

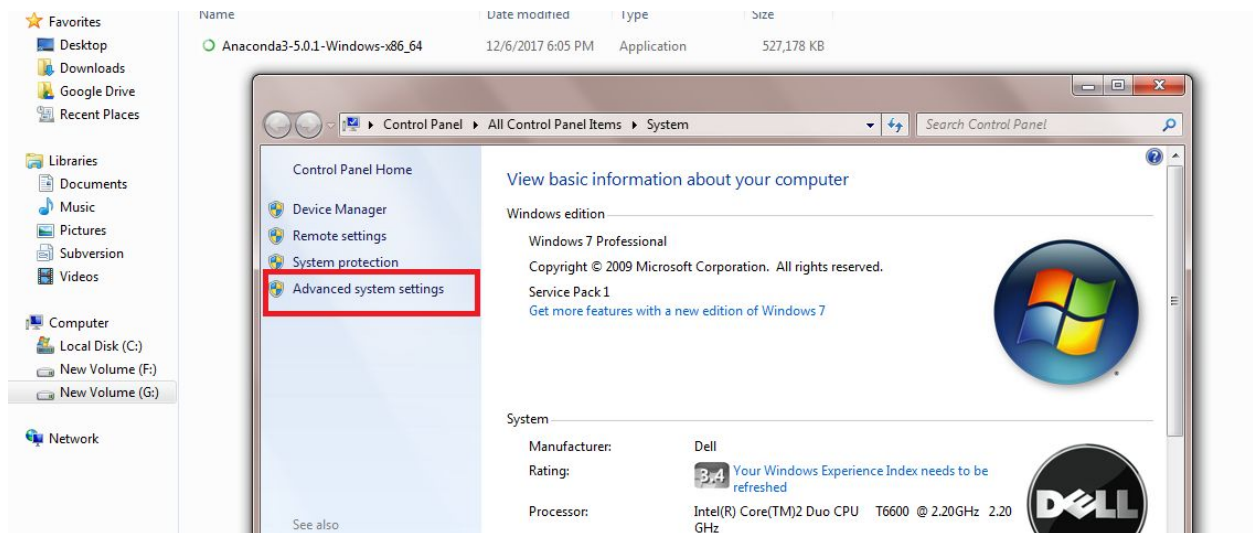
<C:\Users\chandu\Anaconda3> C:\Users\chandu>where conda
C:\Users\chandu\Anaconda3\Scripts\conda.exe

<C:\Users\chandu\Anaconda3> C:\Users\chandu>
```

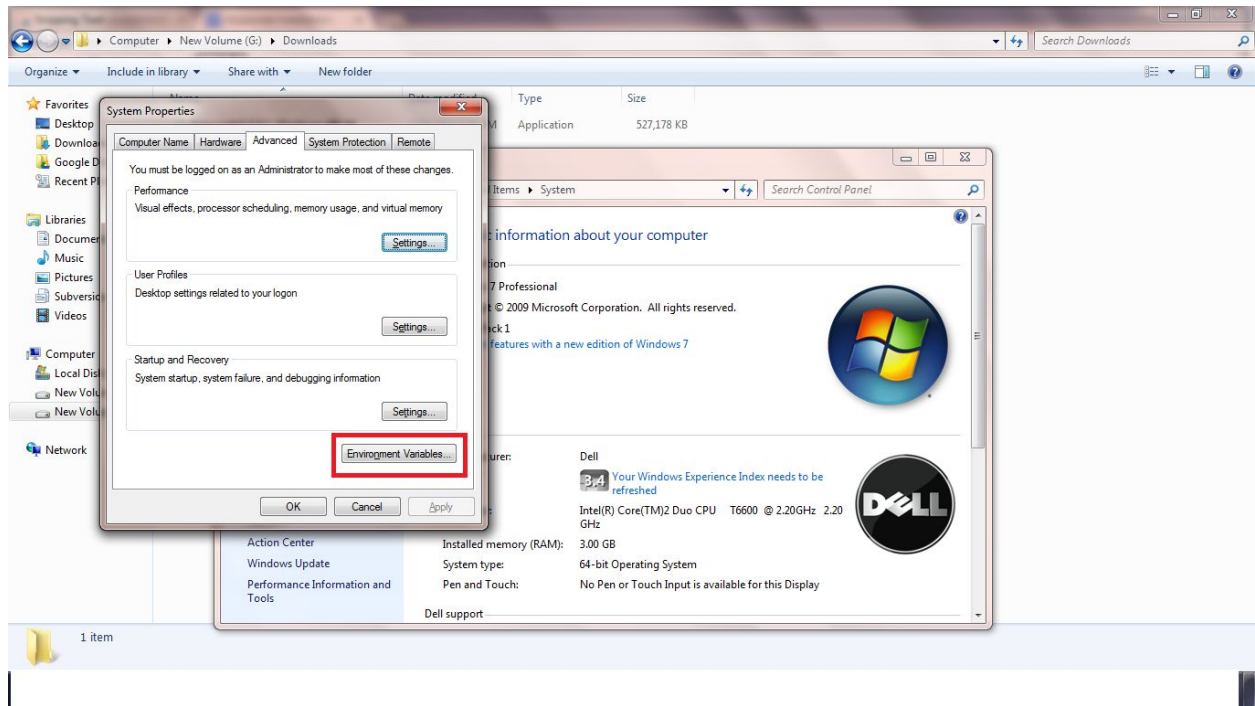
Right Click on **My Computer** and select **Properties**



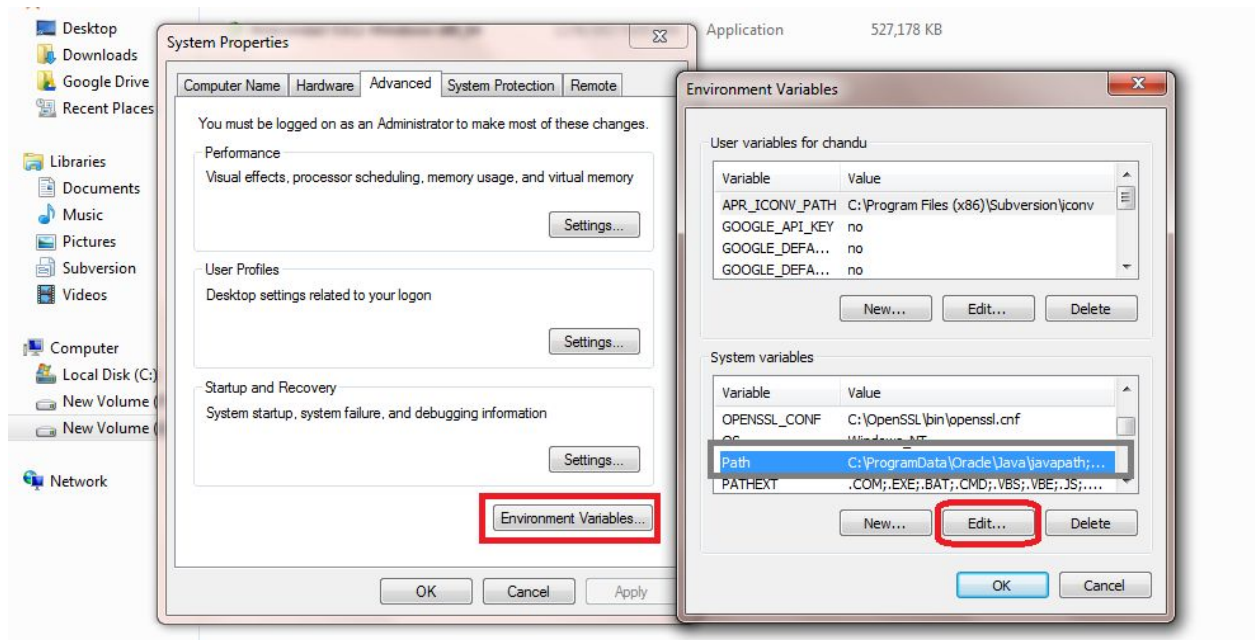
Click on the link **Advanced system settings**



Click on the button **Environment variables**

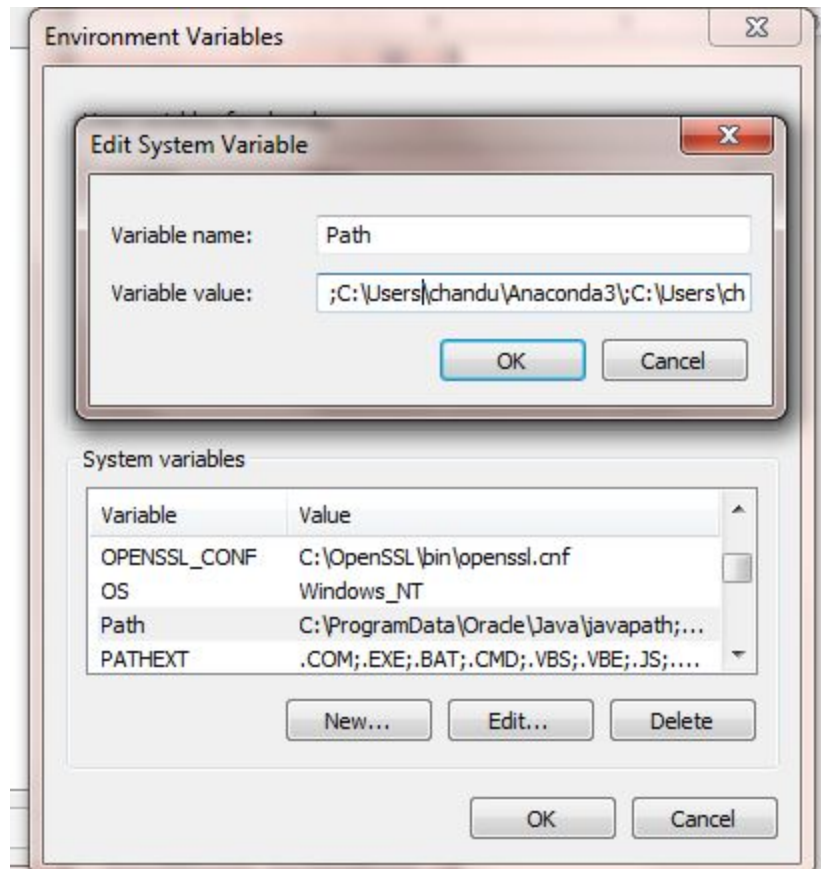


Select path from the **System Variables**



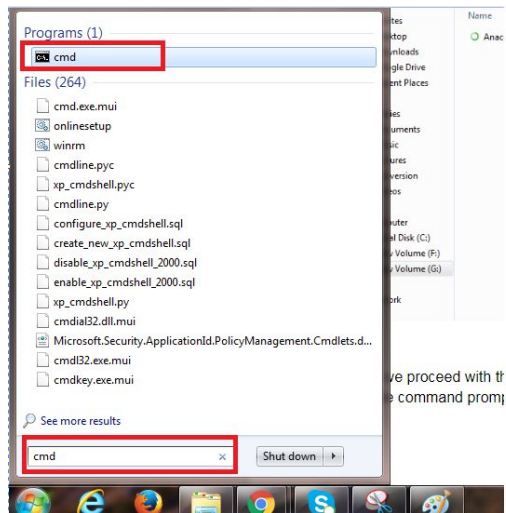
Add the python and conda path to the path variables at the end beginning with semicolon

;C:\Users\<YOURUSERNAME>\Anaconda3\;C:\Users\<YOURUSERNAME>\Anaconda3\Scripts



Click **OK** and close all the windows

Now open a new command prompt



Type **python --version** and **conda --version**

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\chandu>python --version
Python 3.6.3 :: Anaconda, Inc.

C:\Users\chandu>conda --version
conda 4.3.30

C:\Users\chandu>
```

Now we can see python version 3.6.3 and conda 4.3.30 installed on your computer

NOW YOU HAVE SUCCESSFULLY INSTALLED

PYTHON AND ANACONDA ON YOUR SYSTEM