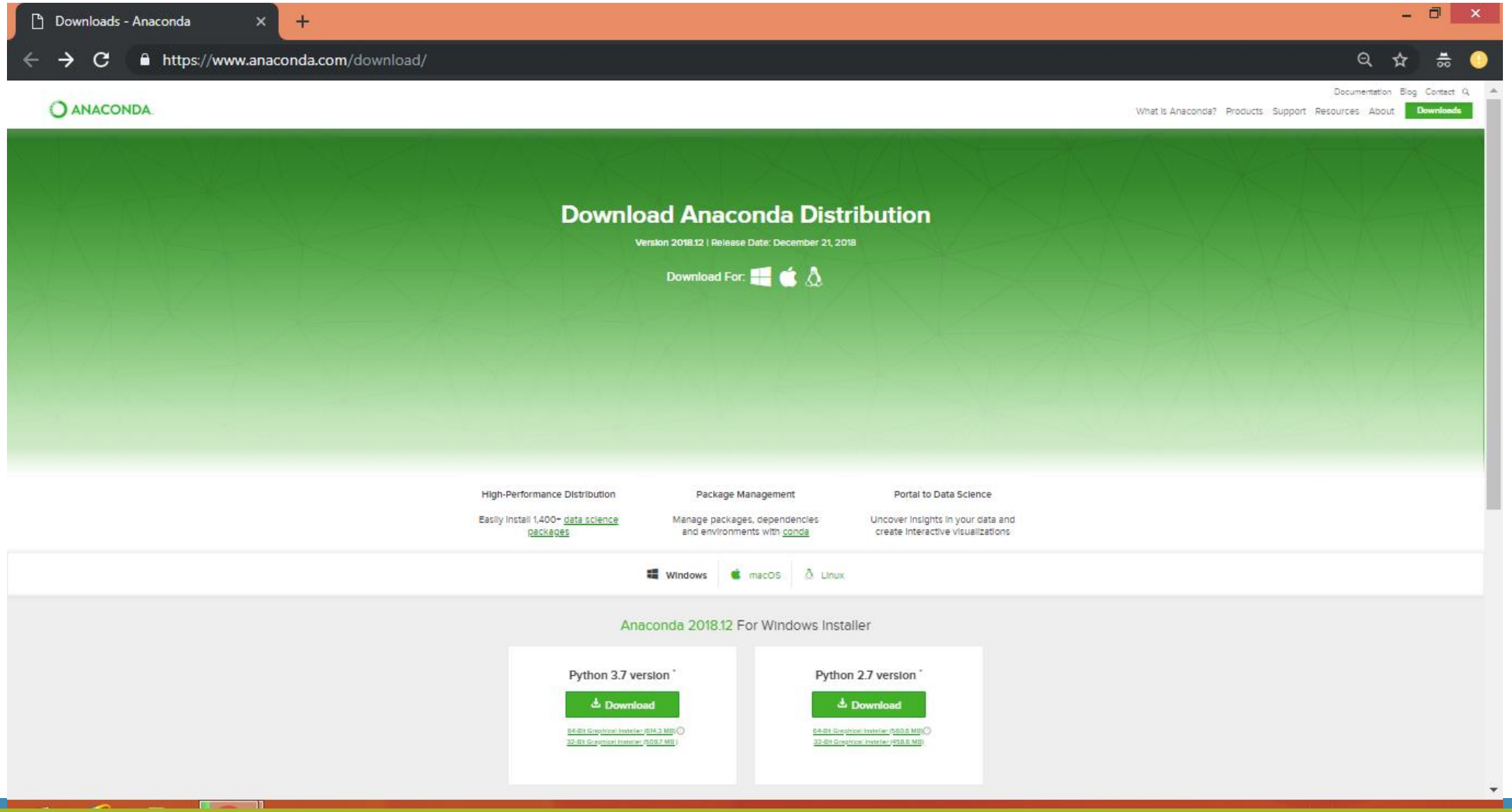
Python (3.7) : Windows Installation Tutorial

For Python Help:

Contact : santosh.d@germi.res.in

Step-1 : Python Download -
To download Python goto https://www.anaconda.com/download/



Step-2 : Python Download – Select Windows Option

Documentation Blog Conta

ANACONDA.

What is Anaconda? Products Support Resources About Downloa

High-Performance Distribution

Easily install 1,400+ data science packages

Package Management

Manage packages, dependencies and environments with conda

Portal to Data Science

Uncover insights in your data and create interactive visualizations

Select Windows Option

Windows macOS Linux

Anaconda 2018.12 For Windows Installer

Python 3.7 version *

Download

64-Bit Graphical Installer (614.3 MB)

32-Bit Graphical Installer (509.7 MB)

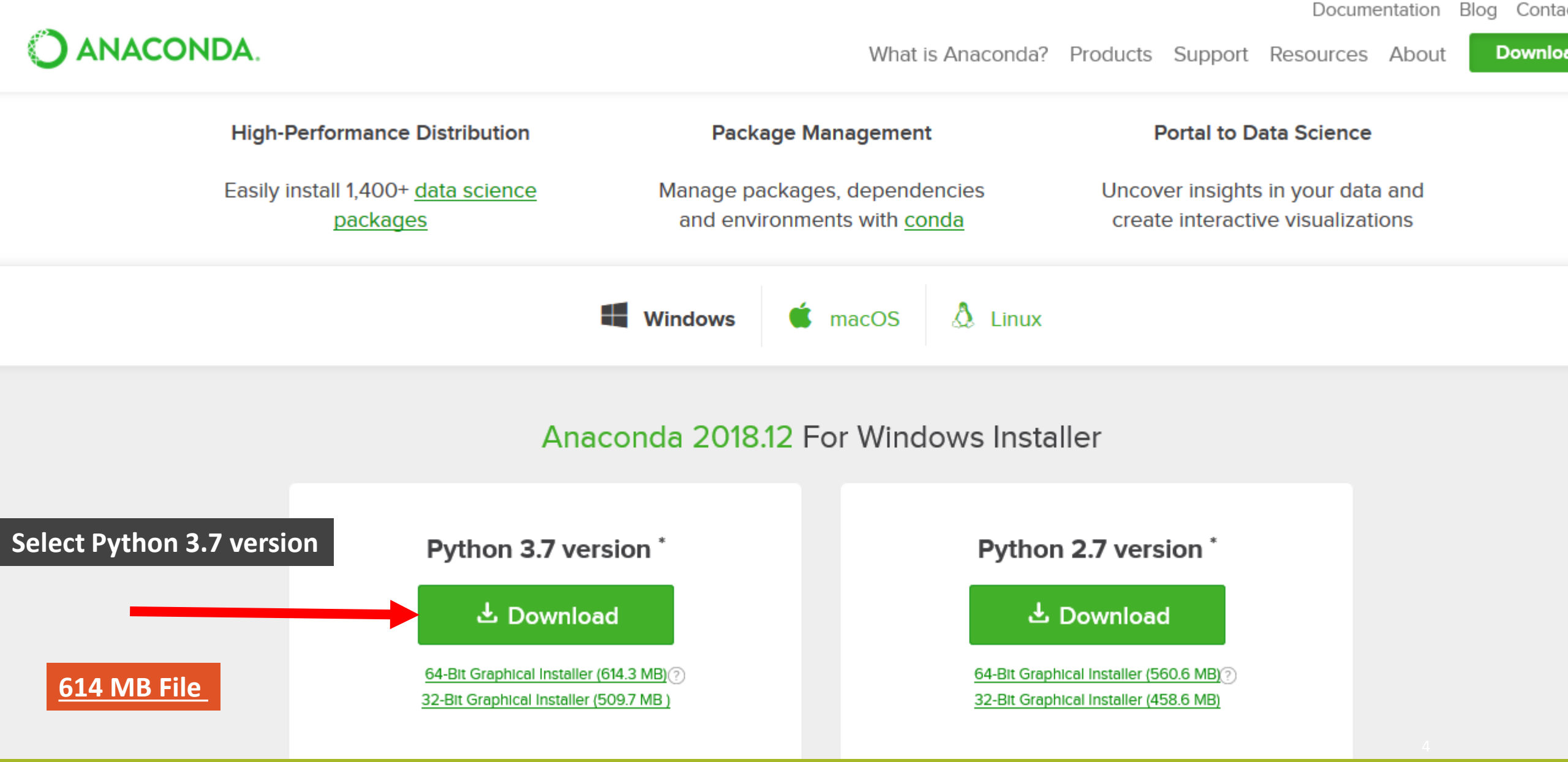
Python 2.7 version *

Download

64-Bit Graphical Installer (560.6 MB)

32-Bit Graphical Installer (458.6 MB)

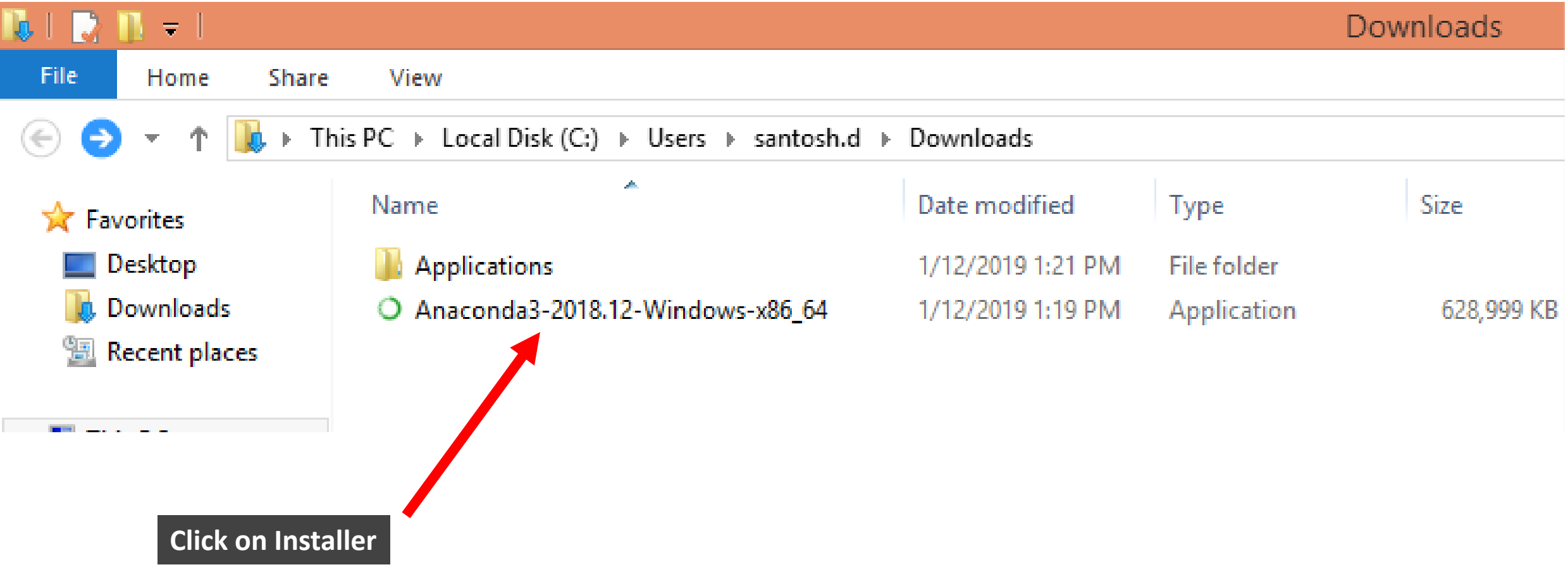
Step-3 : Python Download – Select Python 3.7 version



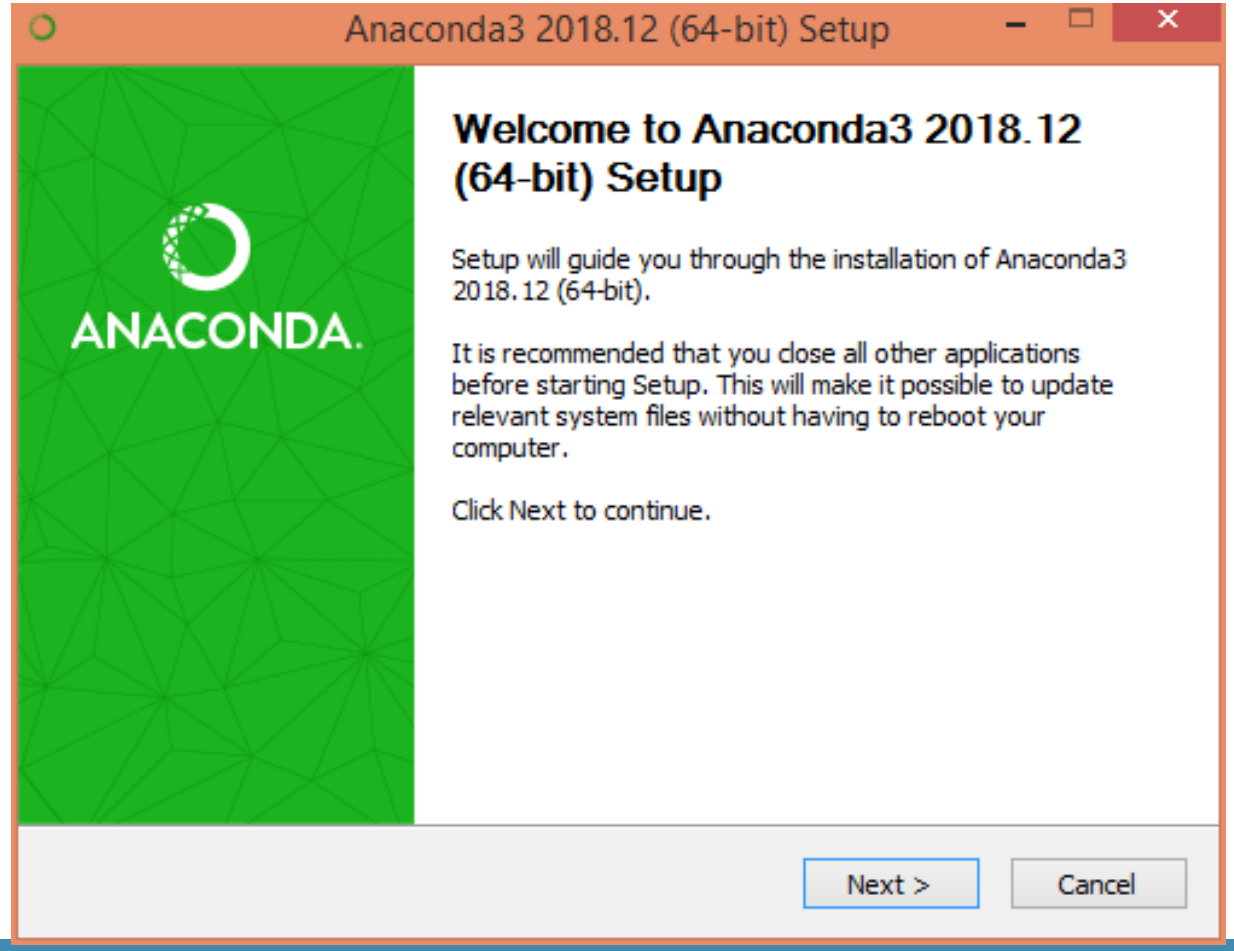
Select Python 3.7 version

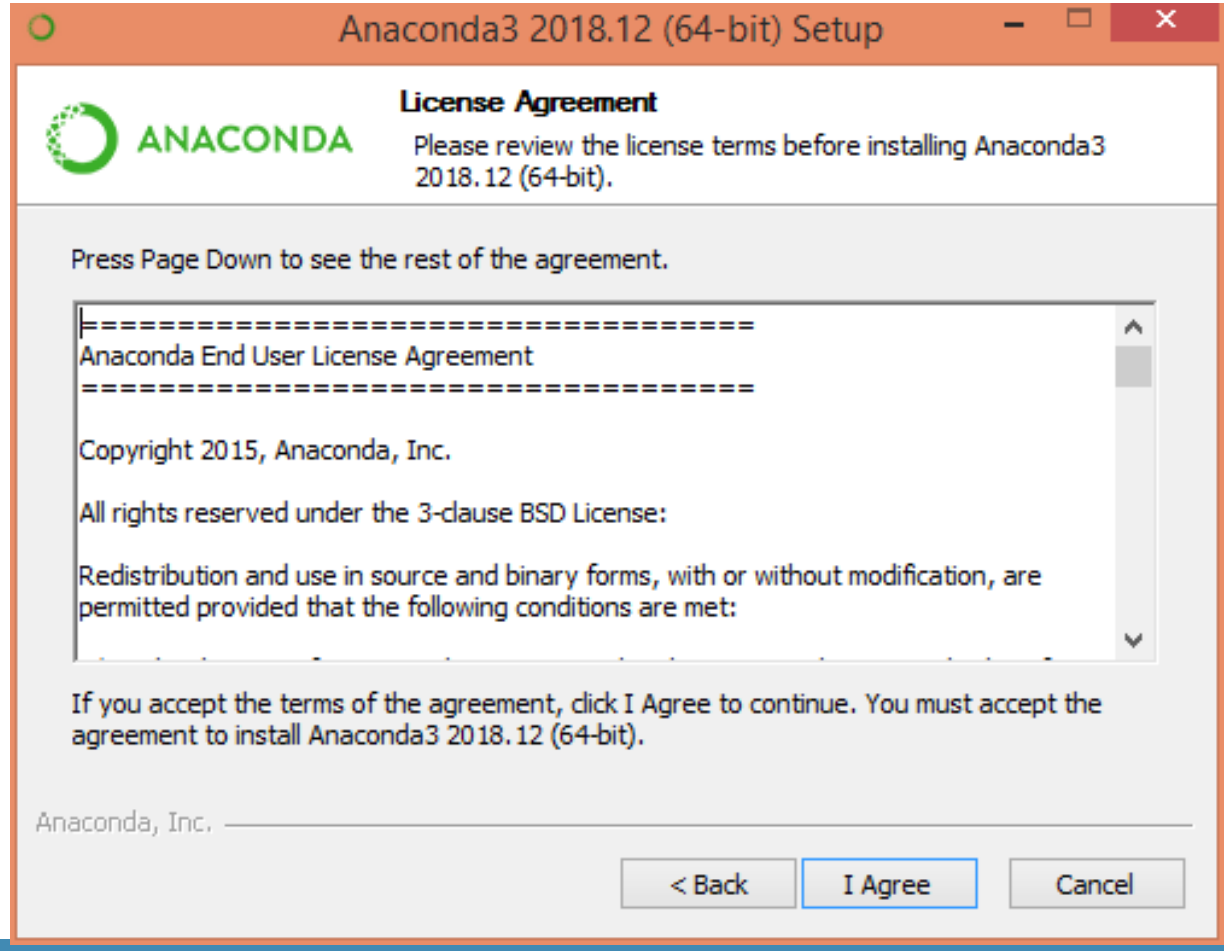
614 MB File

Step-4 : Python Installation – Click on Downloaded Installer

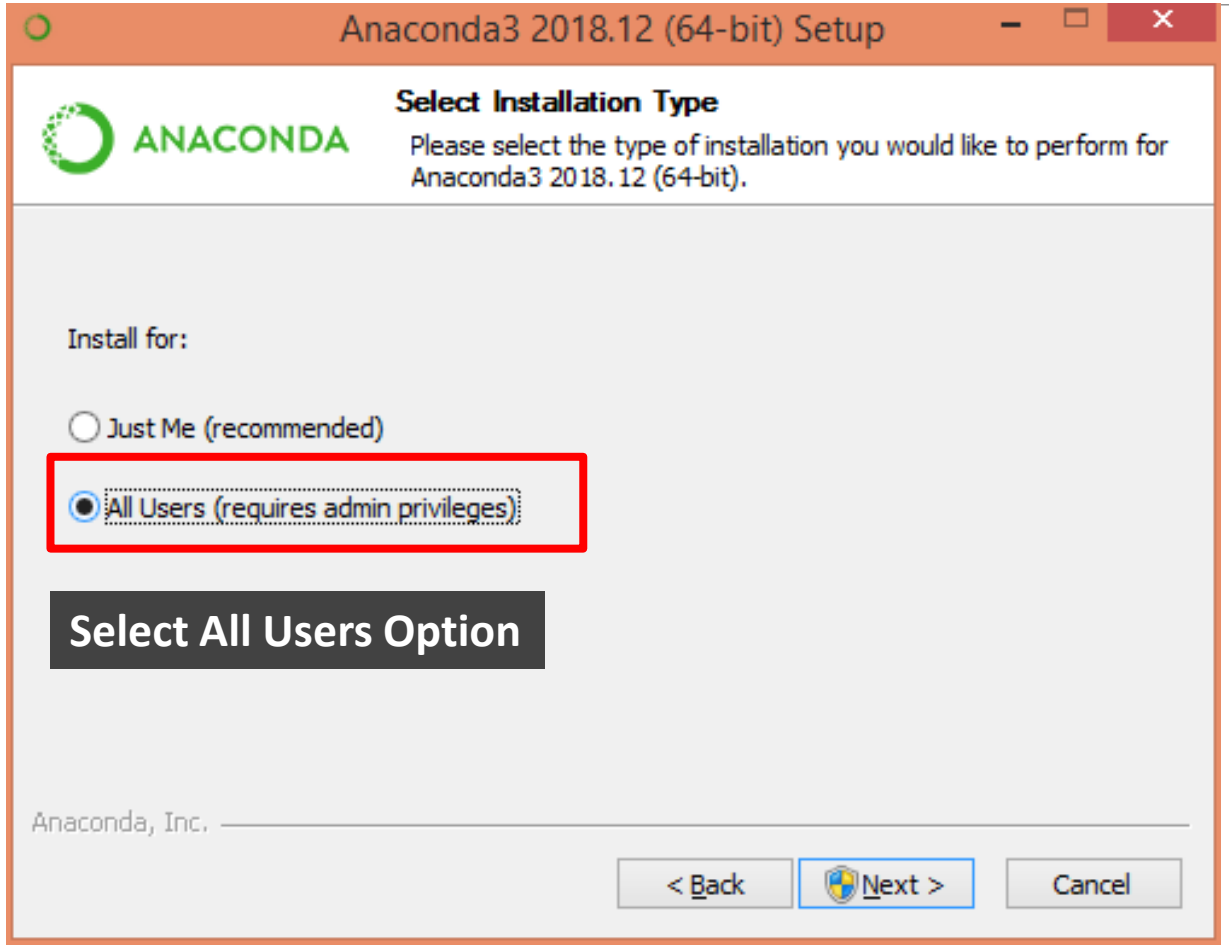


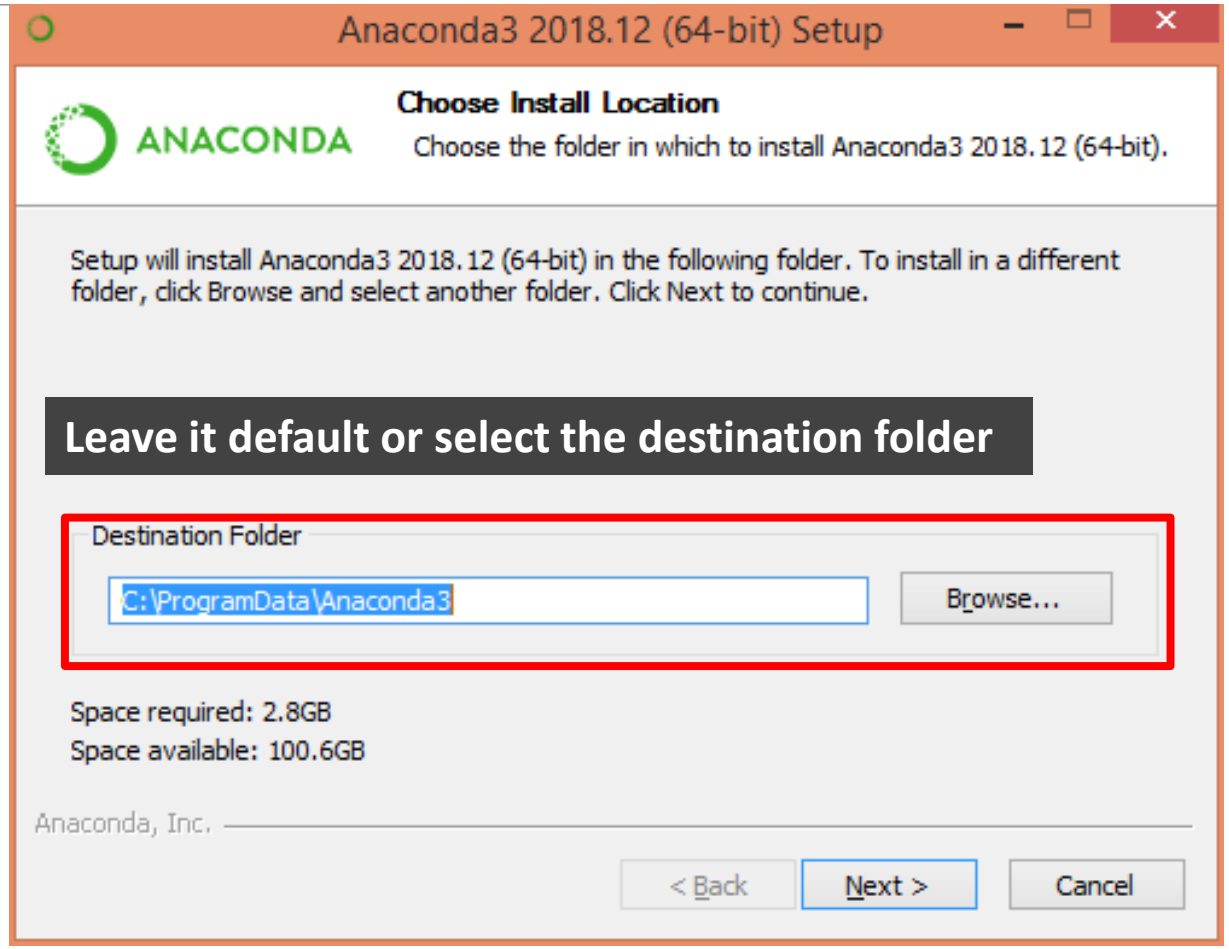
Step-5 : Python Installation – Continue and Accept the Terms and Condition



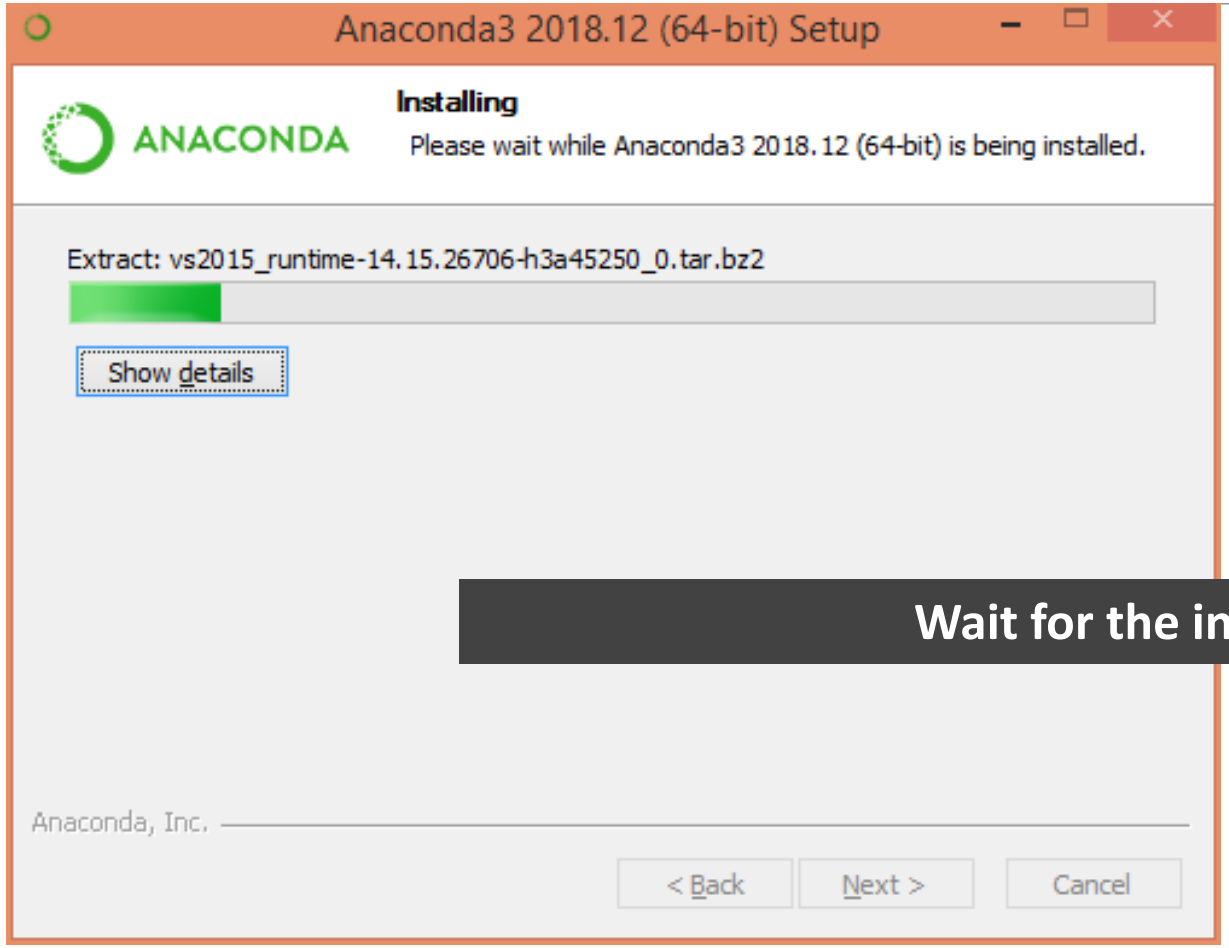


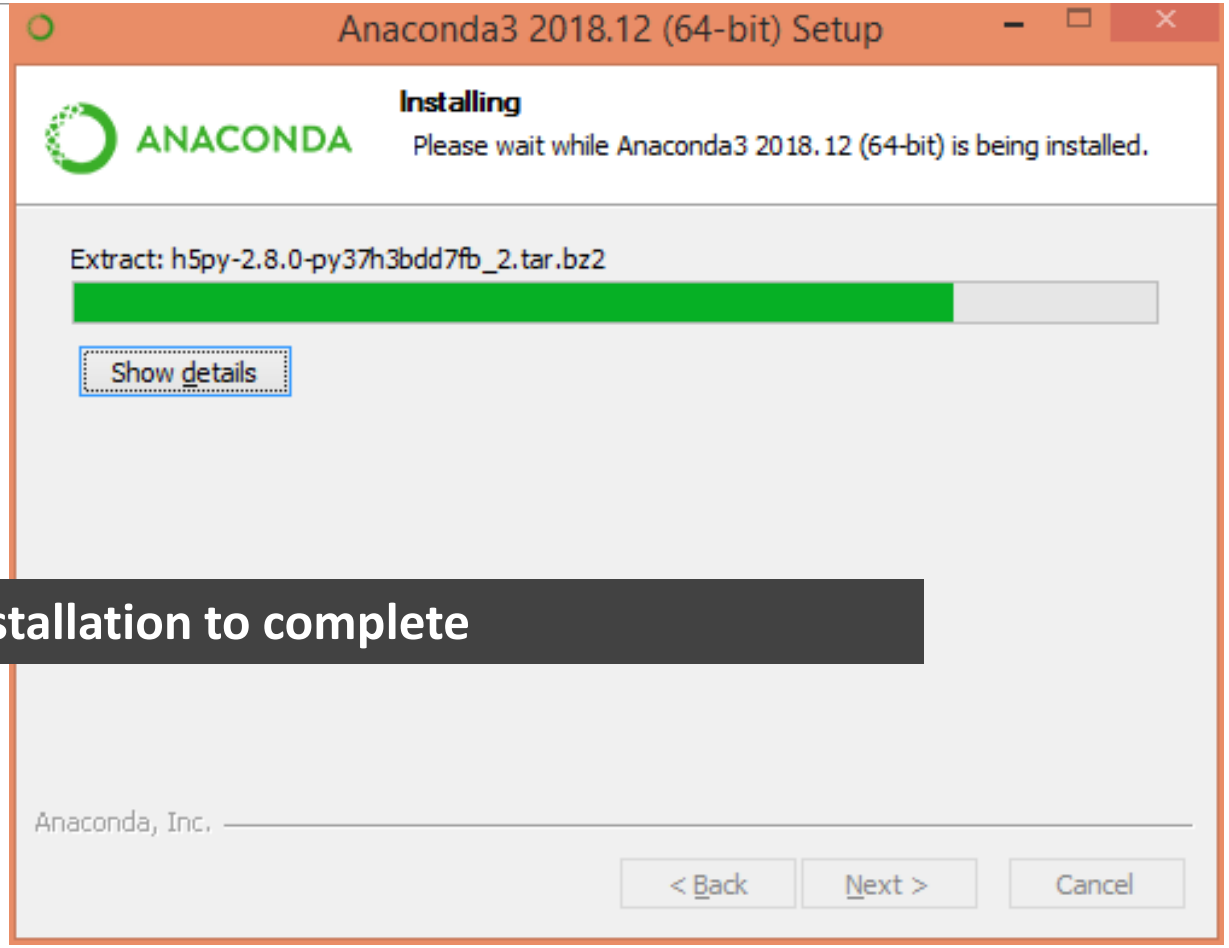
Step-6 : Python Installation – Select Installation type and Location





Step-7 : Python Installation

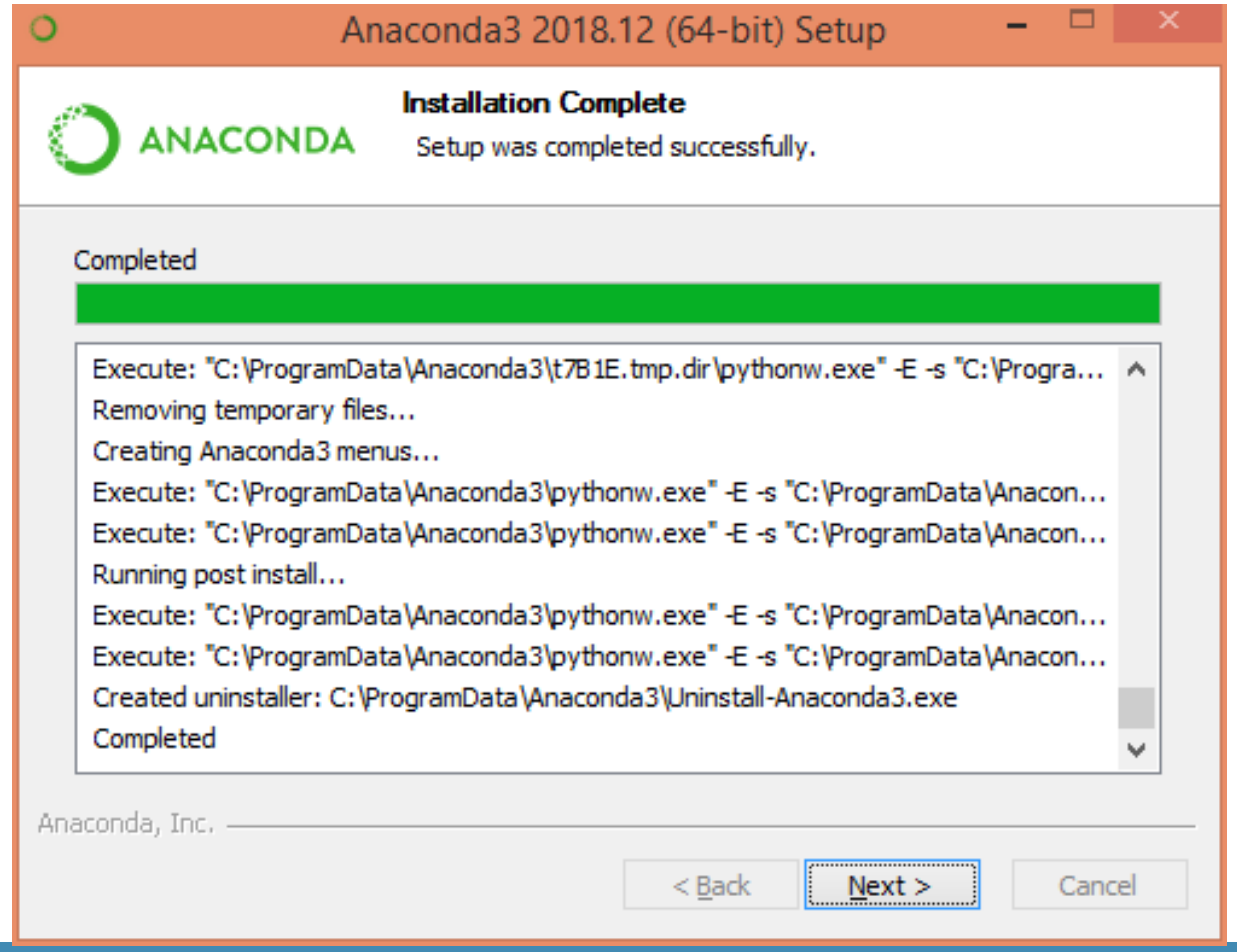


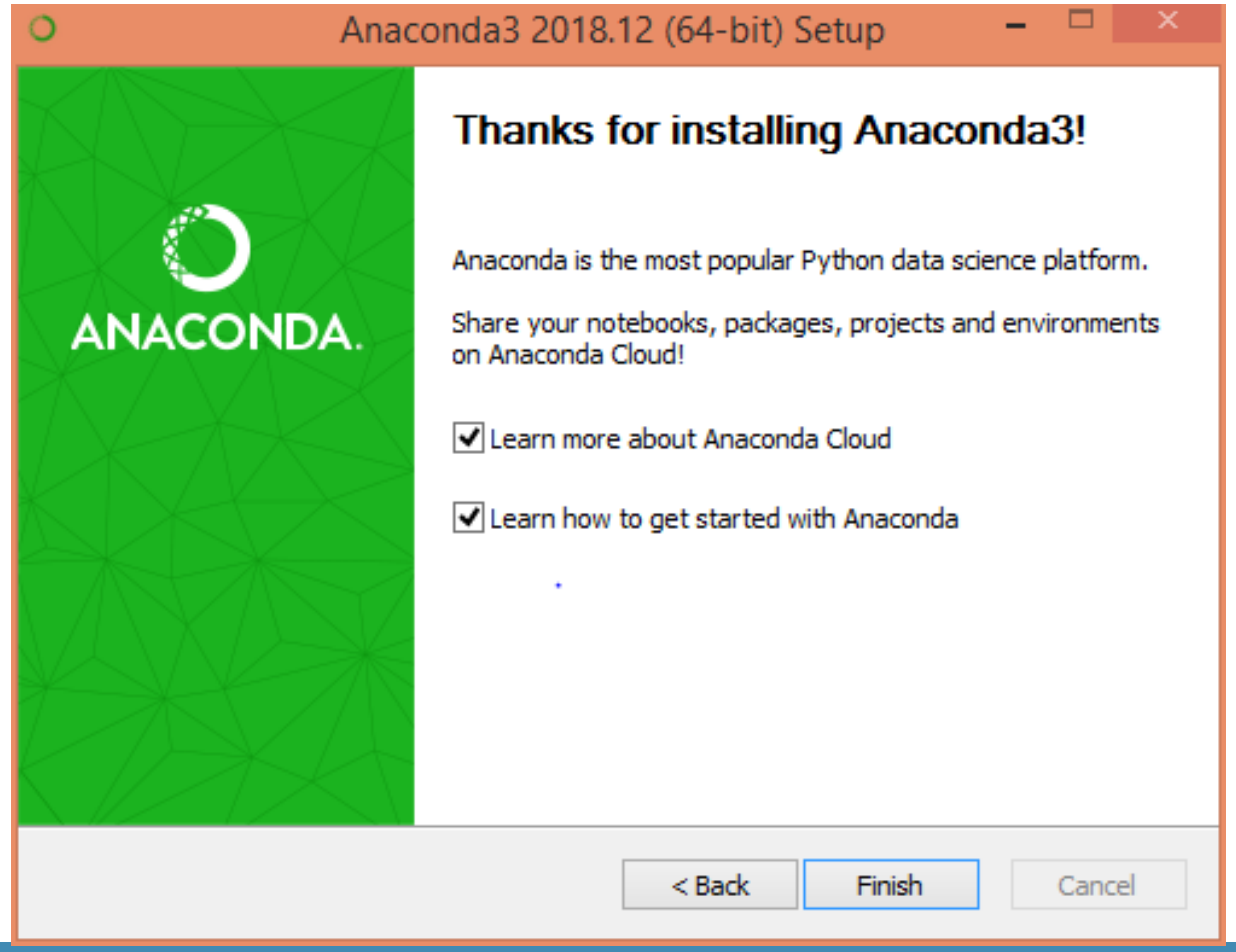


Wait for the installation to complete

Step-7 : Python Installation

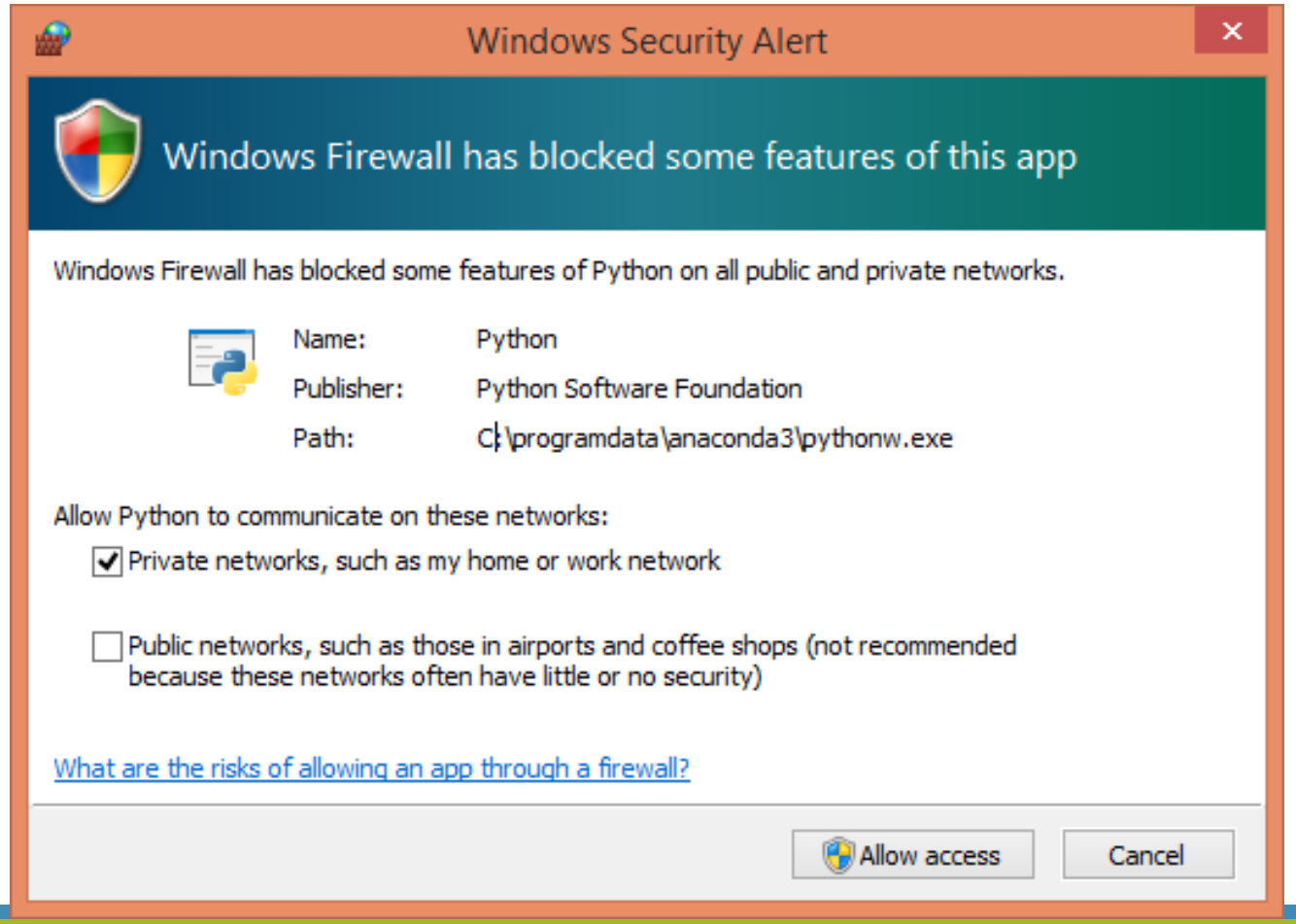
Wait for the installation to complete and at finish you can get more idea about Anaconda





Step-8 : Python Installation : Firewall Settings

Allow access if asked by Firewall



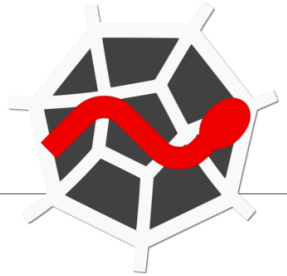
Installation Completed
Installer should have installed following applications and required Libraries

1) Anaconda Navigator
2) Spyder – Python IDE
3) Jupyter Notebook

Installation Testing

Step-1 : Python Testing (through Spyder)

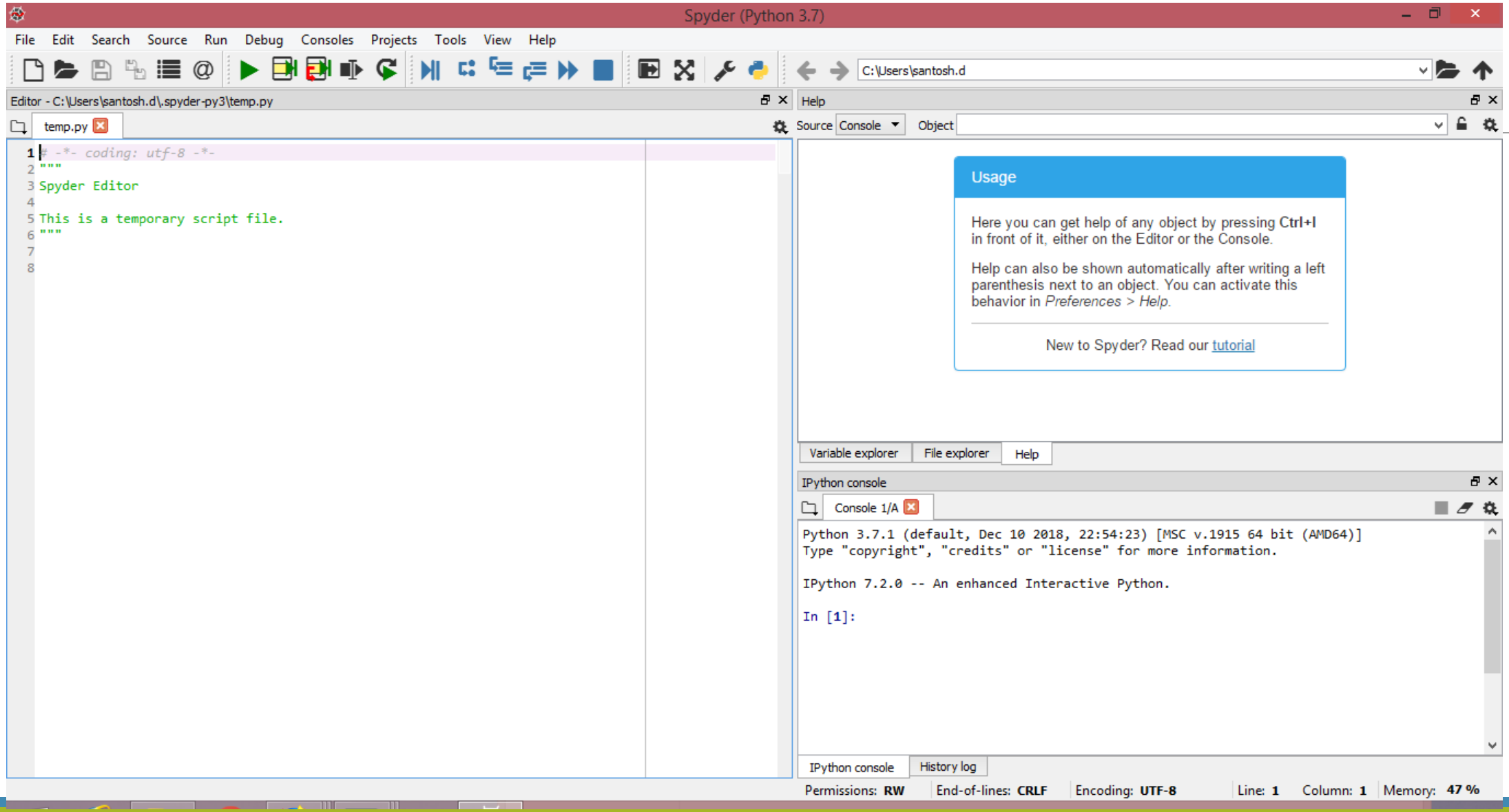
Start Spyder – IDE (Best way is to search Spyder).. Look for Icon



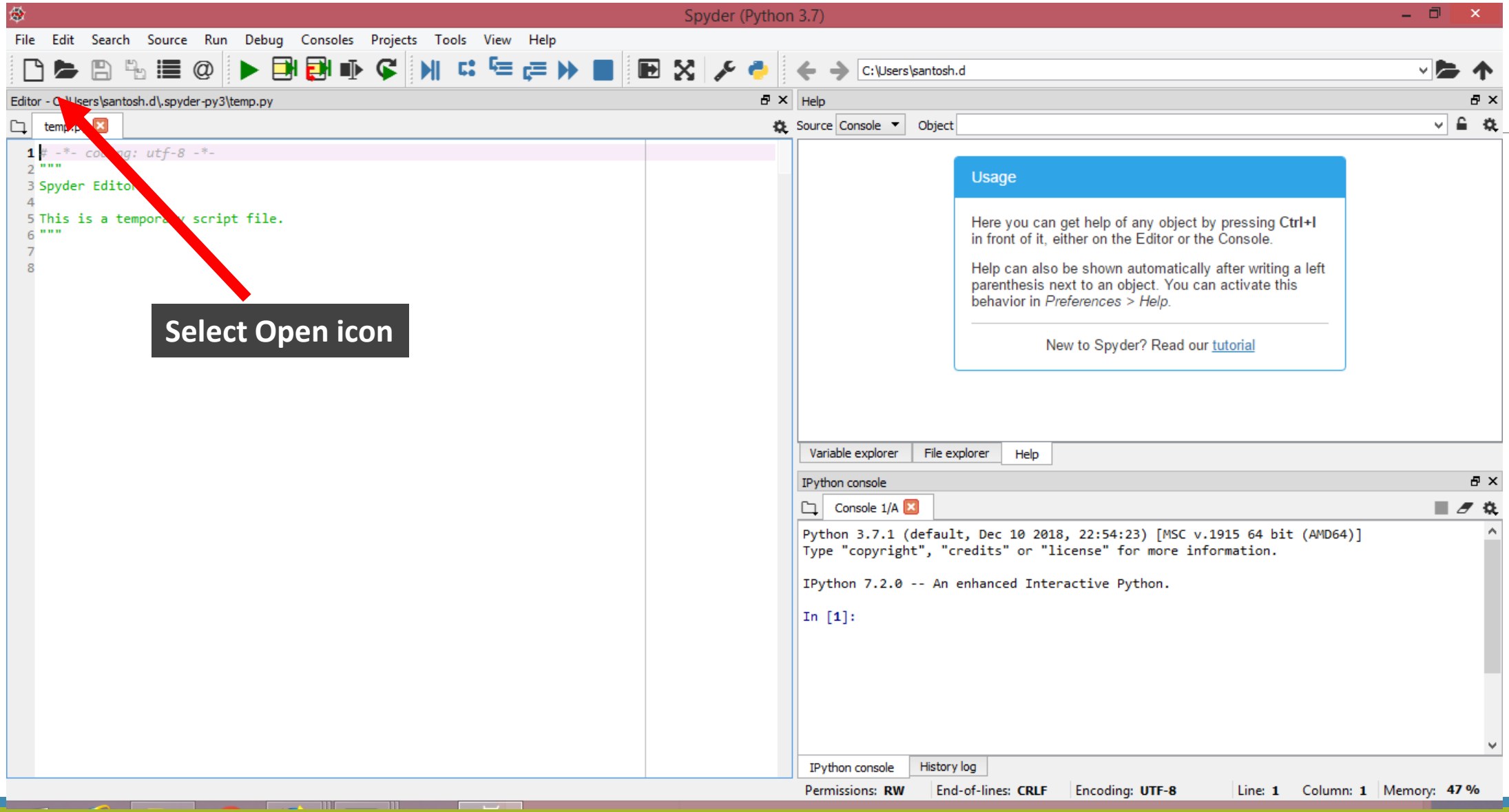
Shortcut for starting Spyder can by found in following folder :

C:\ProgramData\Microsoft\Windows\Start Menu\Programs\Anaconda3 (64-bit)

Step-2 : Spyder IDE Window



Step-3 : Spyder IDE Window : Open “Python_Library_Testing.py” File



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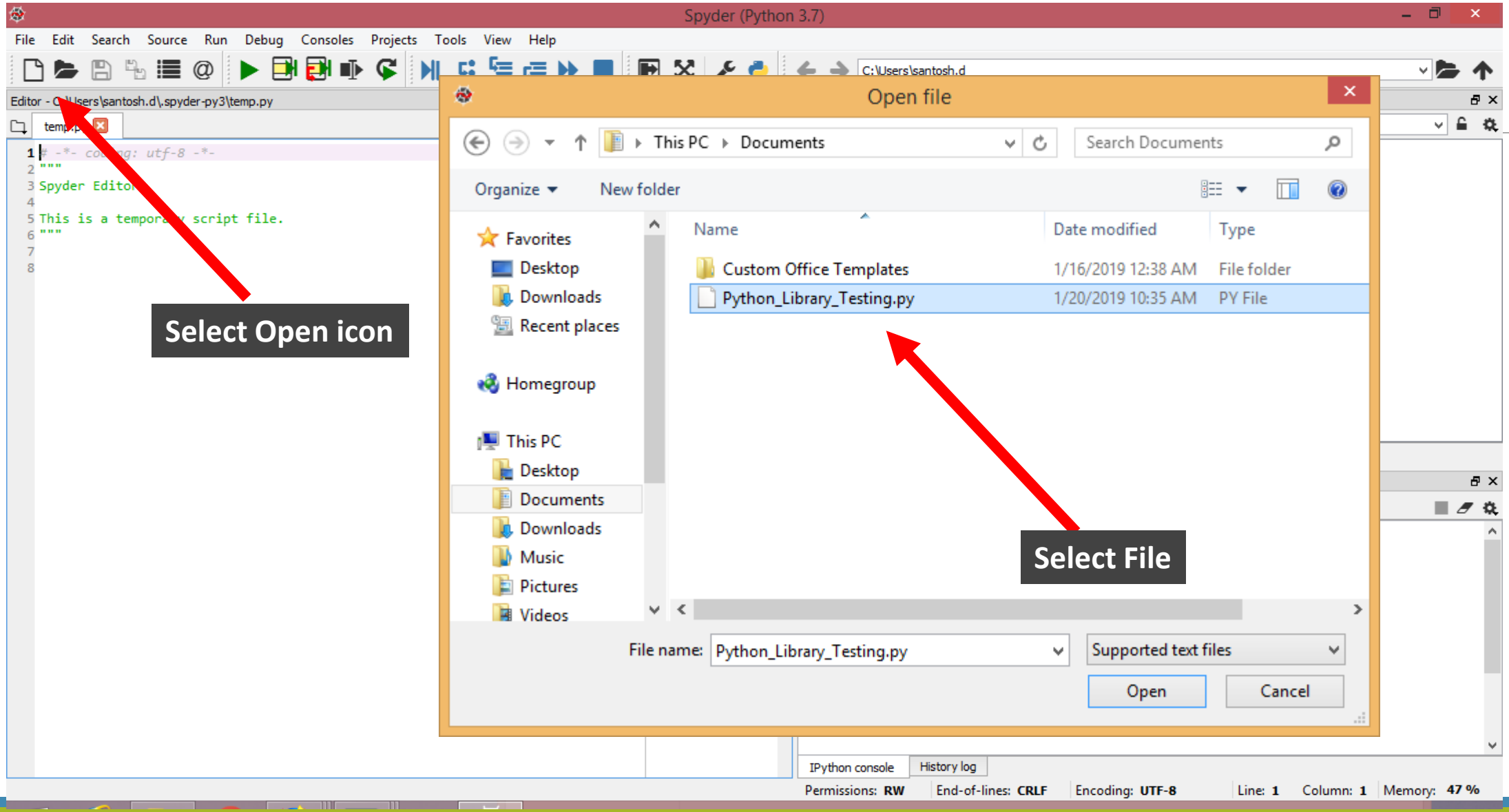

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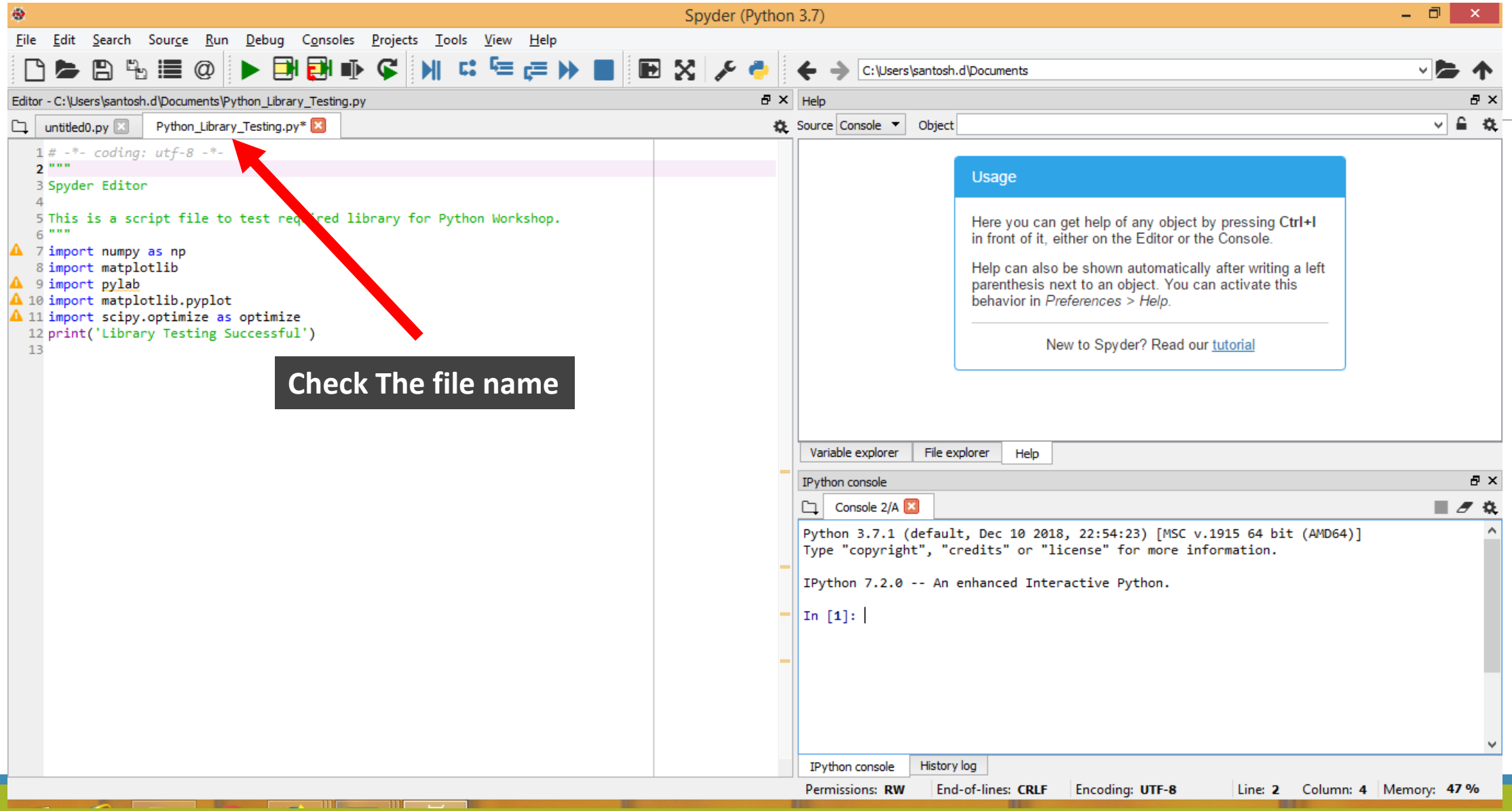
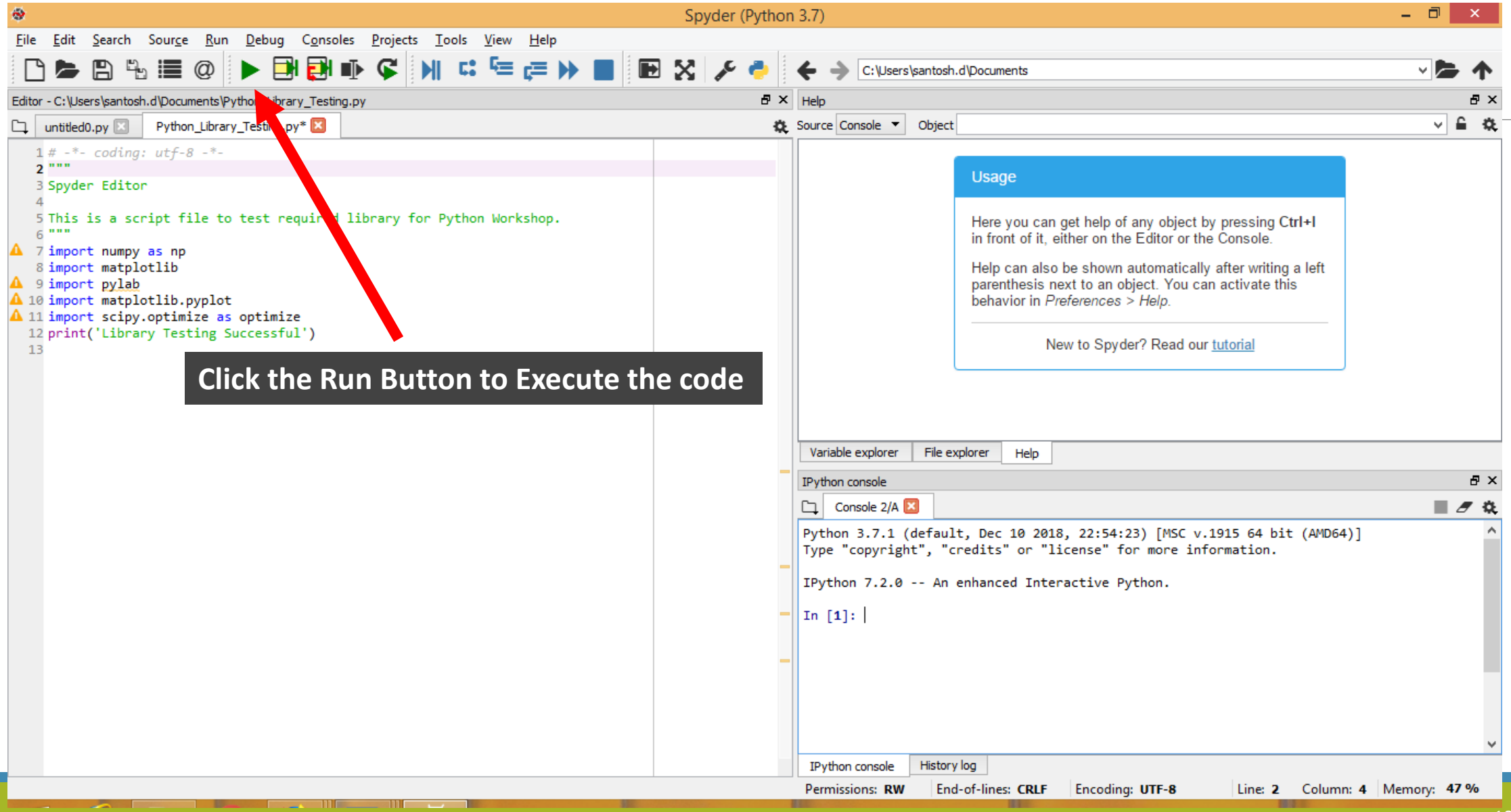
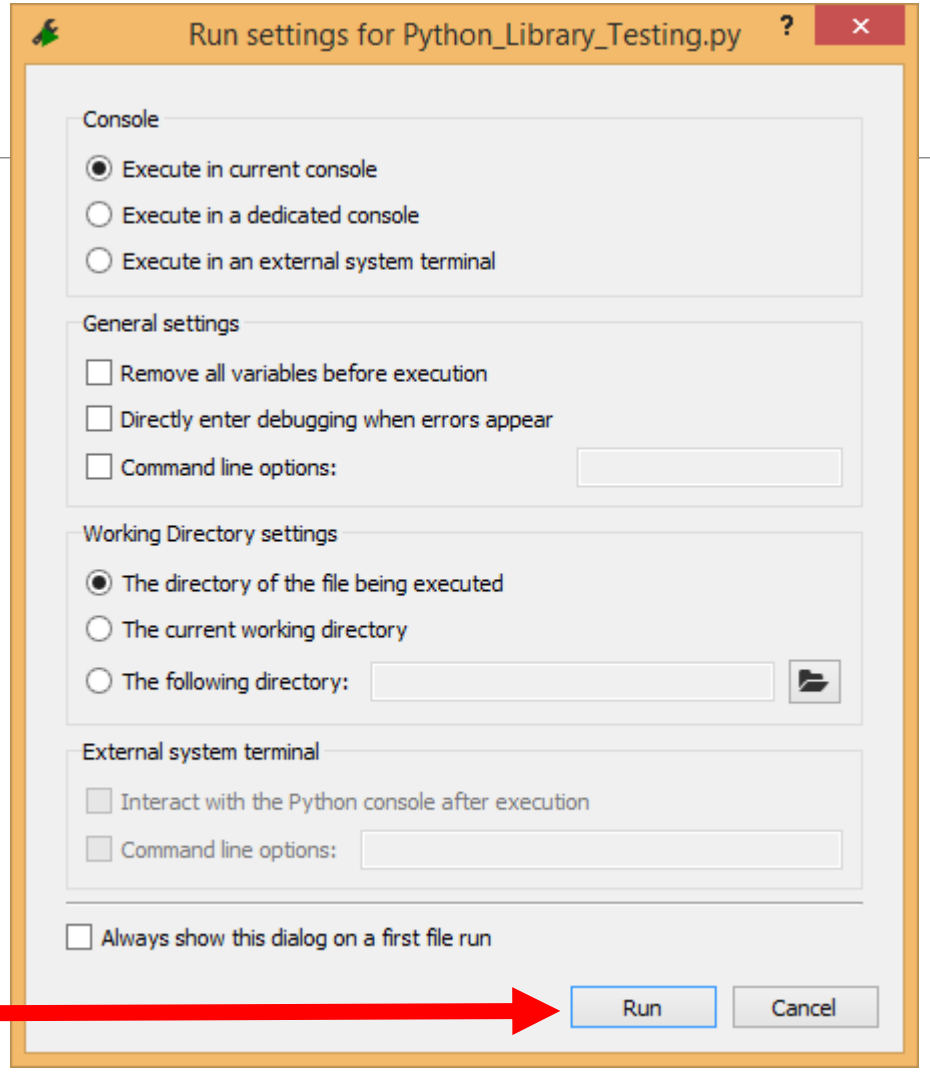


Step-4 : Spyder IDE Window : Run “Python_Library_Testing.py” File

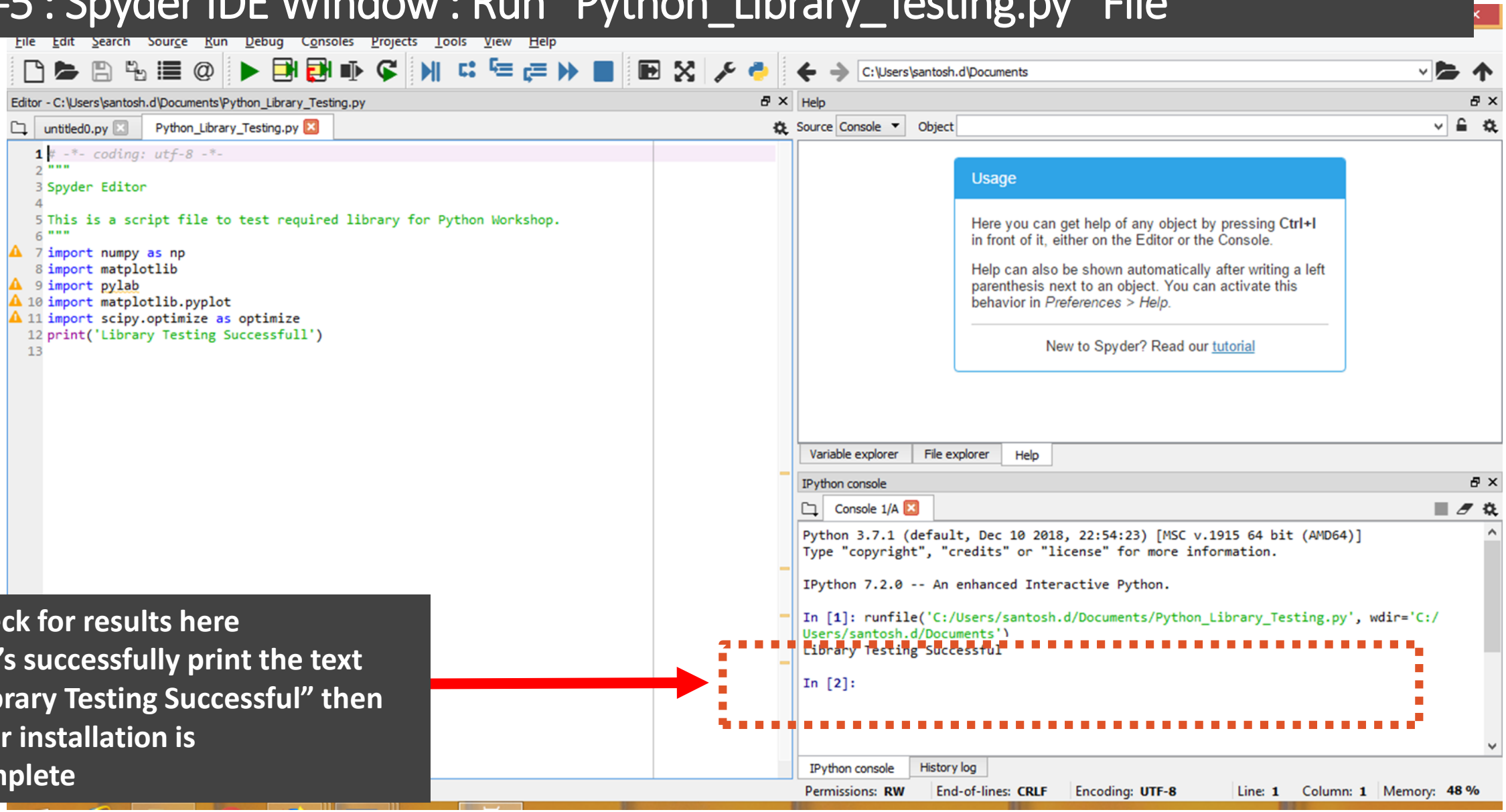


Step-4 : Spyder IDE Window : Run “Python_Library_Testing.py” File



Click Run

Step-5 : Spyder IDE Window : Run “Python_Library_Testing.py” File



Check for results here
If it’s successfully print the text “Library Testing Successful” then your installation is complete

Errors ??
Send with snapshot to santosh.d@germi.res.in