

ch2

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Different ways to work with Python

Python interactive shell

Using IDLE

jupyter notebook

Invoke interactive shell

Simply typing python from command prompt invokes interactive shell. The prompt of interactive shell will be something similar to that given below.

To close the interactive shell type ctrl+d (or) exit()

Using IDLE

Invoke IDLE from windows

Choose File->new from IDLE

Type the python script

Save the script

Go to Run -> Run module to execute the script

Invoke jupyter notebook

From command prompt type

jupyter notebook

It will be opened in default browser

Installing Python

For Windows

Download python from www.python.org

You can download your required version either 32bit or 64bit

By double clicking the downloaded msi (or executable) python gets installed

For Linux

Python is installed by default. You have the option to install using distribution package management system