

```
or
C:>python          # Windows/DOS
```

Here is the list of all the available command line options:

Option	Description
-d	It provides debug output.
-O	It generates optimized bytecode (resulting in .pyo files).
-S	Do not run import site to look for Python paths on startup.
-v	verbose output (detailed trace on import statements).
-X	disable class-based built-in exceptions (just use strings); obsolete starting with version 1.6.
-c cmd	run Python script sent in as cmd string
file	run Python script from given file

(2) Script from the Command-line

A Python script can be executed at command line by invoking the interpreter on your application, as in the following:

```
$python script.py          # Unix/Linux
python% script.py          # Unix/Linux
C:>python script.py        # Windows/DOS
```

Note: Be sure the file permission mode allows execution.

(3) Integrated Development Environment

You can run Python from a Graphical User Interface (GUI) environment as well, if you have a GUI application on your system that supports Python.

- **Unix:** IDLE is the very first Unix IDE for Python.
- **Windows:** PythonWin is the first Windows interface for Python and is an IDE with a GUI.