

# Python Features

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 [javatpoint.com/python-features](https://www.javatpoint.com/python-features)

Python provides lots of features that are listed below.

## 1) Easy to Learn and Use

Python is easy to learn and use. It is developer-friendly and high level programming language.

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## 2) Expressive Language

Python language is more expressive means that it is more understandable and readable.

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## 3) Interpreted Language

Python is an interpreted language i.e. interpreter executes the code line by line at a time. This makes debugging easy and thus suitable for beginners.

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## 4) Cross-platform Language

Python can run equally on different platforms such as Windows, Linux, Unix and Macintosh etc. So, we can say that Python is a portable language.

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## 5) Free and Open Source

Python language is freely available at [official web address](#). The source-code is also available. Therefore it is open source.

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## 6) Object-Oriented Language

Python supports object oriented language and concepts of classes and objects come into existence.

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## 7) Extensible

It implies that other languages such as C/C++ can be used to compile the code and thus it can be used further in our python code.

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## 8) Large Standard Library

Python has a large and broad library and provides rich set of module and functions for rapid application development.

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## 9) GUI Programming Support

Graphical user interfaces can be developed using Python.

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## 10) Integrated

It can be easily integrated with languages like C, C++, JAVA etc.

