Prominent built-in methods in Python

builtin

This module contains built-in functions which are automatically available in all Python modules. You usually don't have to import this module; it is loaded automatically when the interpreter starts.

exceptions

This module provides the standard exception hierarchy. It is automatically imported when Python starts.

An exception is an eventthat occurs during the execution of a program and disrupts the normal flow of the program's instructions. An exception is a Python object that represents an error.

os

This module provides a unified interface to a number of operating system functions.

string

This module contains a number of functions for string processing.

re

This module provides a set of powerful regular expression facilities. A Regular Expression (RegEx) allows powerful string search and matching for a pattern in a string.

math

This module implements a number of mathematical operations for floating point numbers. These functions are generally thin wrappers around the platform C library functions.

cmath

This module contains a number of mathematical operations for complex numbers.

This module provides functions and variables used to manipulate different parts of the Python runtime environment.

time

This module provides functions to deal with dates and the time within a day. It wraps the C runtime library.

gc

This module provides an interface to the built-in garbage collector.