



Python is a widely used high-level programming language for general-purpose programming, created by Guido van Rossum and first released in 1991. An interpreted language, Python has a design philosophy that emphasizes code readability (notably using whitespace indentation to delimit code blocks rather than curly brackets or keywords), and a syntax that allows programmers to express concepts in fewer lines of code than might be used in languages such as C++ or Java. The language provides constructs intended to enable writing clear programs on both a small and large scale.

Data Types:

Integer:

Example:

Float:

Example:

String:

Example:

Boolean:

Example:

Variables:

List:

Dictionary:

Functions:

Conditionals:

Looping: