Integers: positive or negative whole numbers (without a fractional part) are the integers datatypes in Python

Float: Any real number with a floating point representation in which fractional component is denoted by a decimal system

Complex number: A number with a real and imaginary component represented as x+y; x and y are floats and j is -1 (square root of -1 called an imaginary number)

Boolean: Data with one of two built-in values True or False. Notice that 'T' and 'F' are capetal true and False are not valid booleans and python will throw an error from them.

String: A string value is a collection of one or more characteus put in single, double or triple quotes list: A list object is an ordered collection of one or more data items, not negatify of

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- multiplication, Diverson, modulus. Exponentiation
- * Relational operators ou <, >, <=, >=, ==, !=
- Assignment operators are = , +=, -=, 1=, *=, 1,=, 11.
- or logical operator are and or, not.
- A membership operator over in not in
- a Identity operators are is is not
- Bitwise operators are Binary AND(8),
 Binary OR(1), Binary XOR(1), ~. <<.>>
- Explain Feature of python?
 - A Easy to code
- & Free and open source
 - * object-oriented language
 - 4 GUI programming support
 - # High-level language
 - * Extensible Feauture
 - 4 python is portable language
 - A python is interpreted language.
 - interpreted language
 - # large standard library
 - A Dynamically Typed Language.

some type, put in square brackets.

pupie: A tuple object is an ordered collection of more data items inor necessarily of the same type put in parentheses.

Athon was areated by auido Van Rossum in 1980 to 1990. He was a member of the Nationo' 2/4 the institute of mathematics and computer science initially it was designed as a response to the ABC programming longuage that was also foregrounded in the Nether lands. Among the man feature of python had acception handling and was targetted for the Amoeba operating system the name python is named from the British TV show Monty Python In addition to exception handling, python included classes. Lists and strings.

operator in python are Arthemetic operator
Relational operator
Assignment operator
lugecal operator
Membership operator
Identity operator

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Justity why python is interactive interpreted language

Unlike Get + etc. python is an interpreted object. oriented programming language. Unlike c language, which is a compiled language. The complier translated the whole code in one-go rather than line-by-line. This is the reason why in a language, all the errors are luted during compilation only.