



Operations of Python

Operators in Python are used to perform various operations such as arithmetic, assignment, comparison, logic, and more. Here are some examples of commonly used operators in Python:

1. Arithmetic Operators:

- Addition: +
- Subtraction: -
- Multiplication: *
- Division: /
- Modulo (remainder): %
- Exponentiation: **
- Floor Division: //

2. Assignment Operators:

- Assignment: =
- Addition Assignment: +=
- Subtraction Assignment: -=
- Multiplication Assignment: *=
- Division Assignment: /=
- Modulo Assignment: %=
- Exponentiation Assignment: **=

3. Comparison Operators:

- Equal to: ==
- Not equal to: !=
- Greater than: >
- Less than: <
- Greater than or equal to: >=
- Less than or equal to: <=



4. Logical Operators:

- Logical AND: and
- Logical OR: or
- Logical NOT: not

These are just a few examples of the operators available in Python. Operators enable you to perform different actions and computations on variables and values, allowing you to manipulate data and control program flow.