

Python Ultimate Guide

◆ Fundamentals

- └  Variables: `x = 5`
- └  Print: `print("Hello, World!")`
- └  Comments:
 - └ Single-line: `# Comment`
 - └ Multi-line: `'''Comment'''`

◆ Data Types

- └  Primitive:
 - └ String: `"Hello"`
 - └ Integer: `42`
 - └ Float: `3.14`
 - └ Boolean: `True`
- └  Collections:
 - └ List: `[1, 2, 3]`
 - └ Tuple: `(1, 2, 3)`
 - └ Set: `{1, 2, 3}`
 - └ Dictionary: `{"key": "value"}`

◆ Operators

- └  Arithmetic: `+, -, *, /, //, %, **`
- └  Comparison: `==, !=, <, >, <=, >=`
- └  Logical: `and, or, not`
- └  Membership: `in, not in`
- └  Identity: `is, is not`

Ultimate Guide Python Programming Manual

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