

| Operator | Description | Precedence | Associativity |
|------------------------------------|--|-----------------------|---------------|
| () | Parenthesis (Grouping) | Highest Precedence | Left-To-Right |
| {key:value, ...} | Dictionary Display | | Left-To-Right |
| [expressions, ...] | List Display | | Left-To-Right |
| (expressions, ...) | Binding or Tuple Display | | Left-To-Right |
| f(args ...) | Function Call | | Left-To-Right |
| x[index1:index2] | Slicing | | Left-To-Right |
| x[index] | Array Subscription | | Left-To-Right |
| x.attribute | Attribute Reference | | |
| ** | Exponent | | Right-To-Left |
| ~x | Bitwise NOT | | Left-To-Right |
| +x | Positive | | Left-To-Right |
| -x | Negative | | |
| * / % // | Multiplication Division Modulo Floor Division | | Left-To-Right |
| + - | Addition Subtraction | | Left-To-Right |
| << >> | Bitwise Left Shift Bitwise Right Shift | | Left-To-Right |
| & | Bitwise AND | | Left-To-Right |
| ^ | Bitwise XOR | | Left-To-Right |
| | Bitwise OR | | Left-To-Right |
| ==, !=, >, <, >=, <= | Comparison | | Left-To-Right |
| =, +=, -=, *=, /=, %=, **=, //= | Assignment | | Right-To-Left |
| is, is not | Identity | | Left-To-Right |
| in, not in | Membership | | Left-To-Right |
| not | Boolean NOT | | Left-To-Right |
| and | Boolean AND | | Left-To-Right |
| or | Boolean OR | Lowest Precedence | Left-To-Right |
| lambda | Lambda Expression | | Left-To-Right |