| Operator Precedence |                             |   |
|---------------------|-----------------------------|---|
|                     | Туре                        | Symbols   |
| 1                   | member access               | expr.member                                       |
| 2                   | function/method calls       | expr()  |
|                     | container subscripts/slices | expr[]  |
| 3                   | exponentiation              | **  |
| 4                   | unary operators             | +expr, −expr, ~expr                               |
| 5                   | multiplication, division    | *, /, //, %                                       |
| 6                   | addition, subtraction       | +, -  |
| 7                   | bitwise shifting            | <<, >>  |
| 8                   | bitwise-and                 | &   |
| 9                   | bitwise-xor                 | ^   |
| 10                  | bitwise-or                  |   |
| 11                  | comparisons                 | is, is not, $==$ , $!=$ , $<$ , $<=$ , $>$ , $>=$ |
|                     | containment                 | in, not in  |
| 12                  | logical-not                 | not expr  |
| 13                  | logical-and                 | and   |
| 14                  | logical-or                  | or  |
| 15                  | conditional                 | val1 <b>if</b> cond <b>else</b> val2              |
| 16                  | assignments                 | =, +=, -=, *=, etc.                               |