Operator Precedence in Perl

|  |  |  |
| --- | --- | --- |
| 1 | left | *terms and list operators* |
| 2 | left | -> |
| 3 | nonassoc | ++ -- |
| 4 | right | \*\* |
| 5 | right | ! ~ \ *and unary* + *and* - |
| 6 | left | ~ !~ |
| 7 | left | \* / % x |
| 8 | left | + - . |
| 9 | left | << >> |
| 10 | nonassoc | *named unary operators* |
| 11 | nonassoc | < > <= >= lt gt le ge |
| 12 | nonassoc | == != <=> eq ne cmp ~~ |
| 13 | left | & |
| 14 | left | | ^ |
| 15 | left | && |
| 16 | left | || // |
| 17 | nonassoc | ..  ... |
| 18 | right | ?: |
| 19 | right | = += −= ×= dump |
| 20 | left | , => |
| 21 | nonassoc | *list operators (rightward)* |
| 22 | right | not |
| 23 | left | and |
| 24 | left | or xor |