| Operators | Function Names | Associativity |
| --- | --- | --- |
| ++, --, ., ?., ? |  | Left To Right |
| -, +, ++, --, !, [labelDefinition](https://kotlinlang.org/docs/reference/grammar.html#IDENTIFIER)@ | unaryMinus, unaryPlus, inc, dec, not | Right To Left |
| :, as, as? |  | Right To Left |
| \*, /, % | times, div, rem | Left To Right |
| +, - | plus, minus | Left To Right |
| .. |  | Left To Right |
| [infix](https://kotlinlang.org/docs/reference/grammar.html#SimpleName) |  | Left To Right |
| ?: |  | Right To Left |
| in, !in, is, !is |  | Left To Right |
| <, >, <=, >= |  | Left To Right |
| ==, \!== |  | Left To Right |
| && | and | Left To Right |
| || | or | Left To Right |
| =, +=, -=, \*=, /=, %= |  | Right To Left |