

# Operators

Operators are special functions whose names are symbols. Operators can be prefix, infix or suffix meaning that they can perform operations on data by being specified before that data (prefix), between two pieces of data (infix) or by appearing after an object (suffix). Dart comes with its own built-in operators but you are allowed to define your own operators for existing and new objects.

Further reading:

- [A tour of the Dart language \(Operators\) - dart.dev](#)
- [Dart Programming - Operators - Tutorialspoint](#)
- [Dart Operators - W3Schools](#)
- [Operators in Dart - GeeksforGeeks](#)
- [Dart Operators - Javatpoint](#)



## Examples

```
1 var foo = 10;
2 /* this is an example of an infix operator that
3 sits between two values */
4 final fooPlusTwo = foo + 2; // fooPlusTwo = 12
5 /* this is a prefix operator that first adds 1
6 to "foo", and then assigns the result to "bar" */
7 final bar = ++foo;
8 /* this is an example of a suffix operator that
9 first assigns the value of foo to baz and then
10 adds 1 to foo */
11 final baz = foo++;
```