

Arithmetic Operators

Arithmetic operators are those that usually work on numeric types to allow you to add, subtract, multiply and divide those values. However, arithmetic operators, as their name suggests, are operators, and can be used by other data types as well, such as String. Dart also has support for the “~/” operator that is a division operator which returns an integer plus the modulo arithmetic operator “%”.

Further reading:

- [Arithmetic operators - dart.dev](#)
- [Operators in Dart - GeeksforGeeks](#)
- [Dart Arithmetic operators - W3Schools | W3Adda](#)
- [Flutter Dart List of All Arithmetic Operators with Example Tutorial](#)
- [operators, expressions, precedence, associativity in Dart](#)



Examples

```
1 // arithmetic operators are defined at the heart of
2 // Dart allowing you to perform operations such as
3 // addition and multiplication between numeric
4 // values such as 1 or 1.0, 3.0 etc.
5 const value1 = 1;
6 const value2 = 2;
7 // an example of using the addition operator
8 const plus = value1 + value2;
9 // and using the subtraction operator
10 const minus = value2 - value1;
11 // you can also multiply values using
12 // the multiplication operator
13 const multiply = value1 * value2;
14 // and of course division is also supported
15 const divide = value2 / value1;
```