

# Arguments

Arguments are values that are passed to functions in order to give them more information and context as how they should perform their tasks. An argument might have a data type and must have a name that the function internally can use in order to refer to that argument. An argument can optionally specify whether it is a required argument or not. Required arguments are prefixed with the “required” keyword.

Further reading:

- [parameters - dart.dev](#)
- [Dart: Optional Function Parameters - Zaiste](#)
- [Function arguments - Flutter by example](#)
- [Dart Optional Parameters - W3Schools](#)
- [Optional Named Parameter - Tutorialspoint](#)



## Examples

```
1  /*
2  this function takes in two arguments of type  int and
3  it returns the result of adding them together, and the
4  result is of the same data type as the incoming arguments
5  */
6  int add(int value1, int value2) {
7      return value1 + value2;
8  }
9
10 // another example of a function, a short one!
11 int subtract(int value1, int value2) => value1 - value2;
```