

Main Function

The main function is the entrance to your application. You never call the main function manually. Instead, when you run your Dart application, the Dart runtime will call this function for you. Main functions are available in almost every other language and runtime as well. In a Dart application your main function usually accepts parameters from the caller as well which you can use to process the user input.

Further reading:

- [The main\(\) function - dart.dev](https://dart.dev)
- [Dart - main\(\) Function - GeeksforGeeks](https://www.geeksforgeeks.org/dart-main-function/)
- [Dart main\(\) Function - W3Schools | W3Adda](https://www.w3schools.com/dart/dart_main.asp)
- [Dart main\(\) function - Javatpoint](https://www.javatpoint.com/dart-main-function)
- [Dart Programming - Syntax - Tutorialspoint](https://www.tutorialspoint.com/dart/dart_main_function_syntax.php)



Examples

```
1 void main(List<String> args) {  
2     // this is the main function of a command-line  
3     // utility written with Dart. Because of this  
4     // reason it accepts a list of String objects  
5     // representing parameters passed to this utility  
6     // from the command line. The main function for  
7     // most Flutter apps however uses no arguments  
8     // and is simply named "main" with a void return  
9     // value and no sync or async decorators  
10 }
```