Void

Void is a datatype in Dart as it is in many other languages. Though rarely or almost never used as a data type for a variable, it is used extensively as a datatype for functions where the function can carry out a piece of work that doesn't necessarily produce a return value. For instance, the "print()" function in Dart has the return value of "void" since it produces no return values!

Further reading:

- The curious case of void in Dart medium.com
- Functions in Dart CodingPizza
- Dart Programming Functions Tutorialspoint
- Dart Functions W3Schools
- Dart function working with functions in Dart ZetCode



Examples

```
void performWork() {
     // this is a function that does not return
 2
     // a value, indicated by its void return-type
3
4
5
  // this value will automatically become of type
7
   // void as well since the result of perfomWork()
   // is being assigned to it
8
   final foo = performWork();
10
11
  // you should not be doing the above code and
12 // instead should just perform the work by calling
  // the function with no assignment
13
   performWork();
```