

Default Values

Every variable in Dart can have a default value. A default value is a value that you assign to a variable in order to initialize it. Not all variables have a default value. For instance, a late variable is a type of variable that doesn't have a default value to start with, but will be assigned a value later on in its lifetime. Default values are necessary for constants as they need to be initialized with a value.

Further reading:

- [Default value - dart.dev](https://dart.dev)
- [Dart Programming - Variables - Tutorialspoint](#)
- [Dart Variables - W3Schools | W3Adda](#)
- [Dart Variable - Javatpoint](#)
- [Dart - Variables - GeeksforGeeks](#)



Examples

```
1  const names = ['Foo', 'Bar', 'Baz'];
2  // in this example we are going to loop over a list
3  // of names and find the one that has the most amount
4  // of characters, aka, the longest, and place it inside
5  // the "longestName" variable. In this case we are
6  // setting the default value of this variable to an
7  // empty string, so that its length is 0
8  String longestName = '';
9  for (final name in names) {
10     if (name.length > longestName.length) {
11         longestName = name;
12     }
13 }
```