Keywords

Keywords are words in a programming language that are reserved for the language

shouldn't be used otherwise as variable names for instance. Some of these words are,

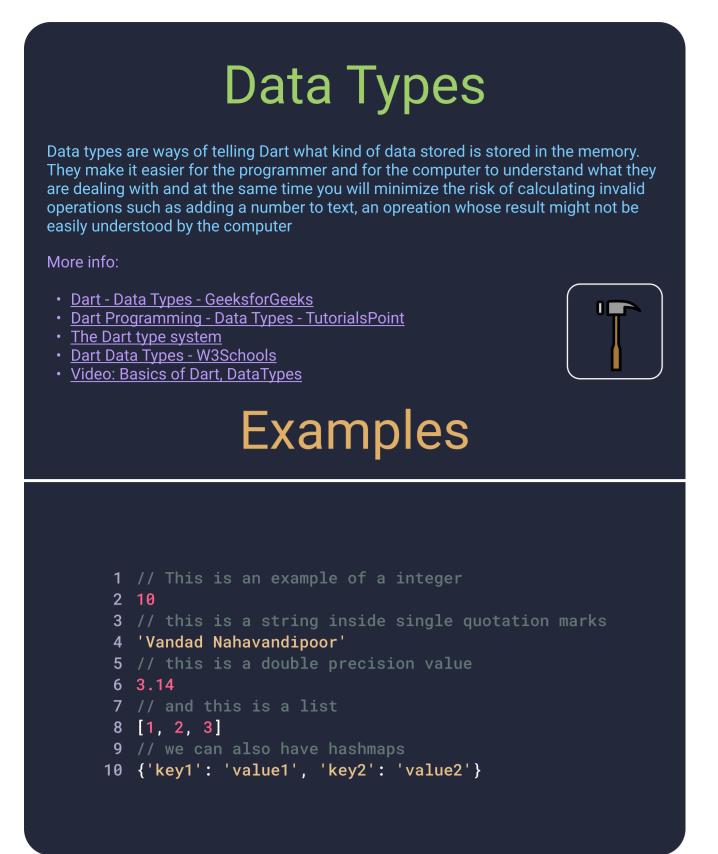
"break", "false", "true", "finally", "const", "enum", "else", "abstract" and many more which

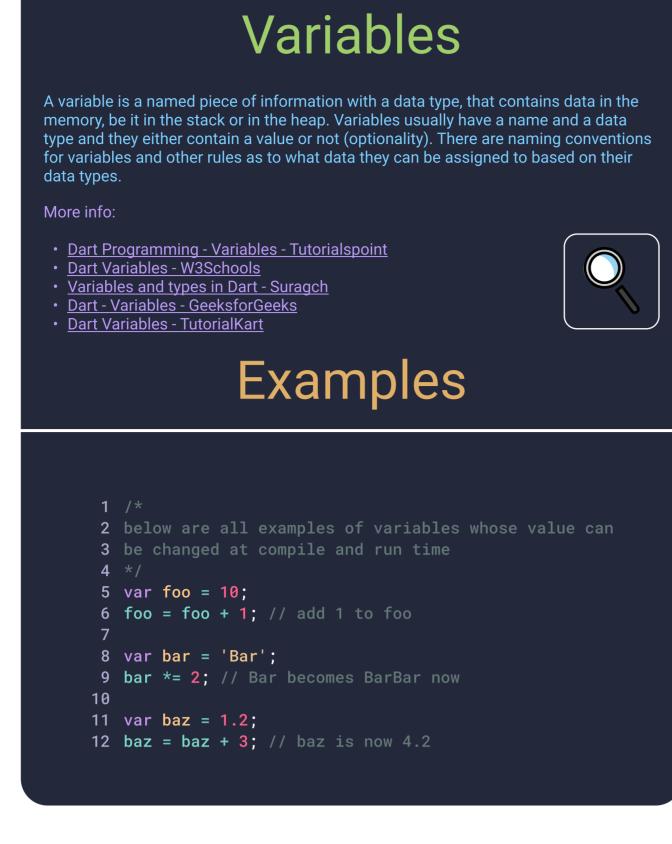
itself. In Dart there are variaty of keywords that are reserved for the language and

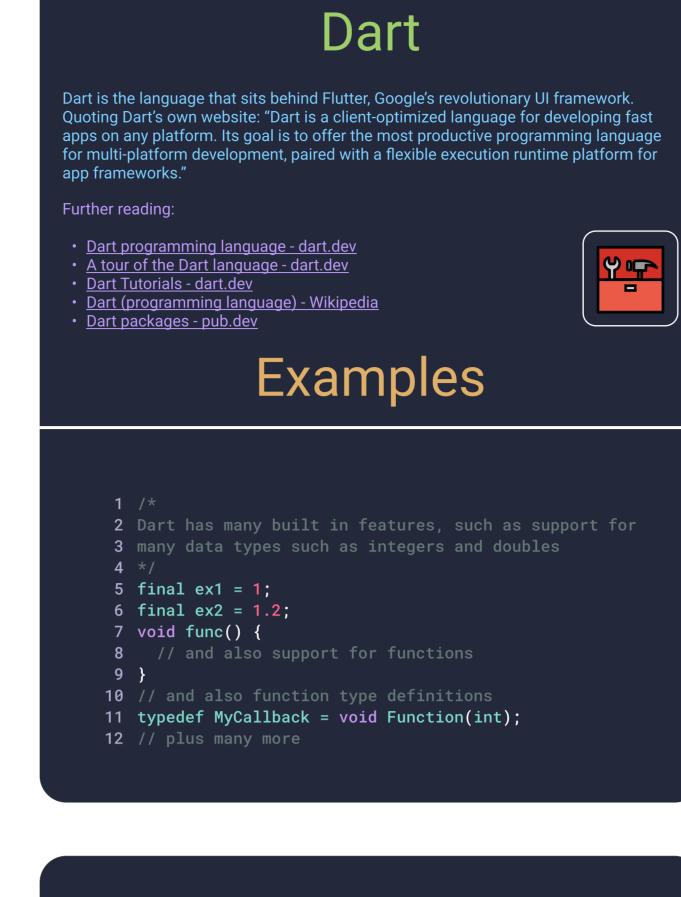
are documented by the good folks at Google.

version: 1.1

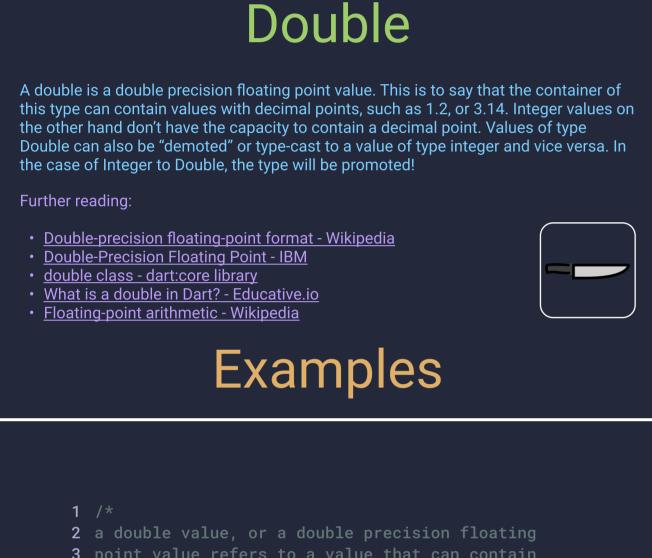
## Dart Flash Cards

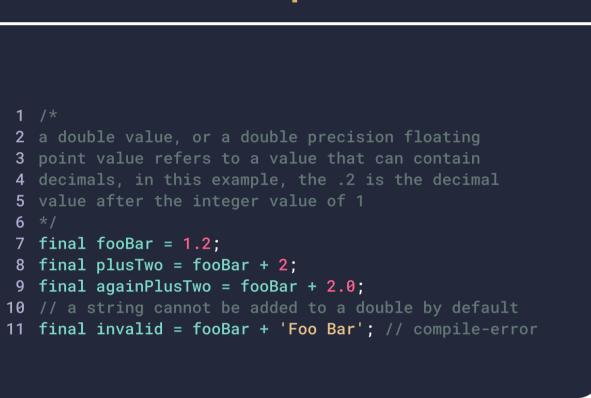














Final

Integer

An integer is a value that can be described by a whole number, up to a limit, dictated by

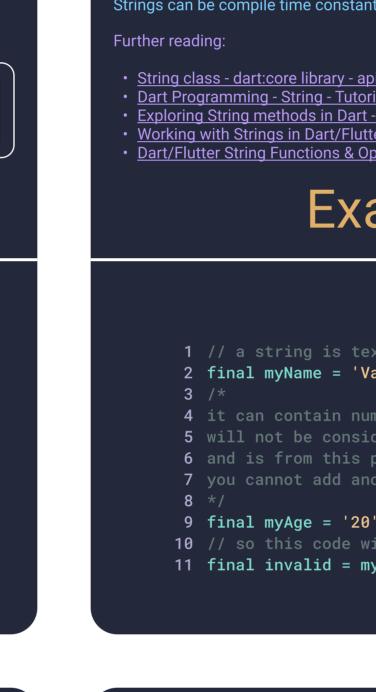
its container variable. An example of an integer is 1, 100, 1000, and so on. Integers can

be either signed or unsigned. A signed integer can be either positive or negative, while

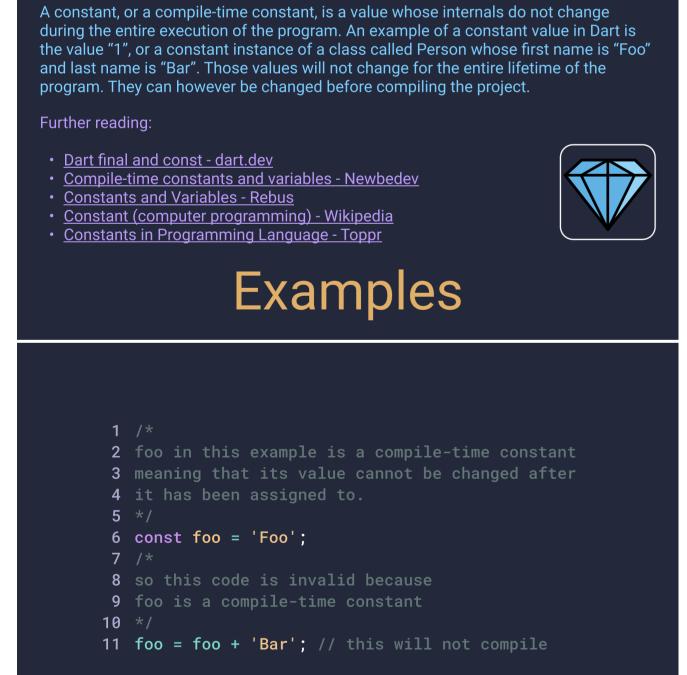
an unsigned integer can only contain positive values, from and including 0 up to the

limit dictated by the data type.

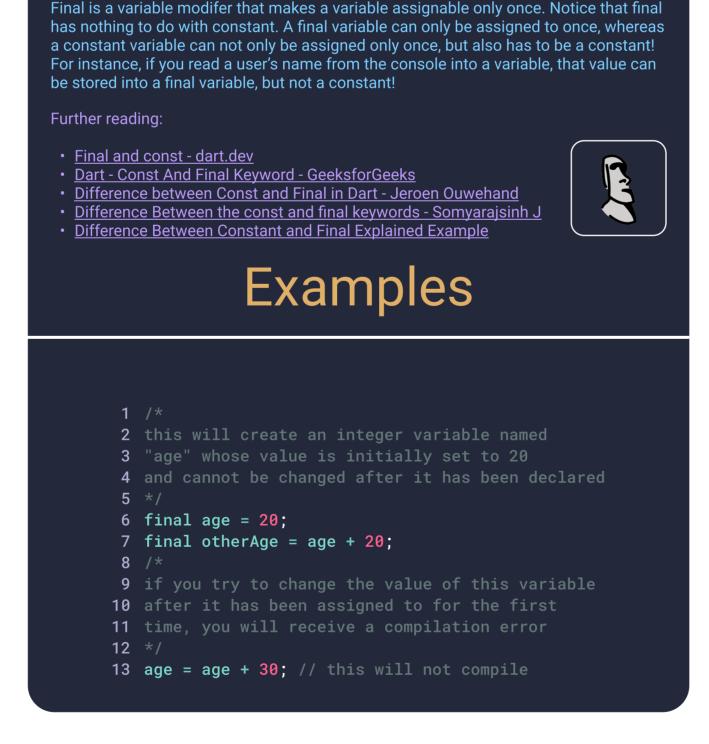
Further reading:

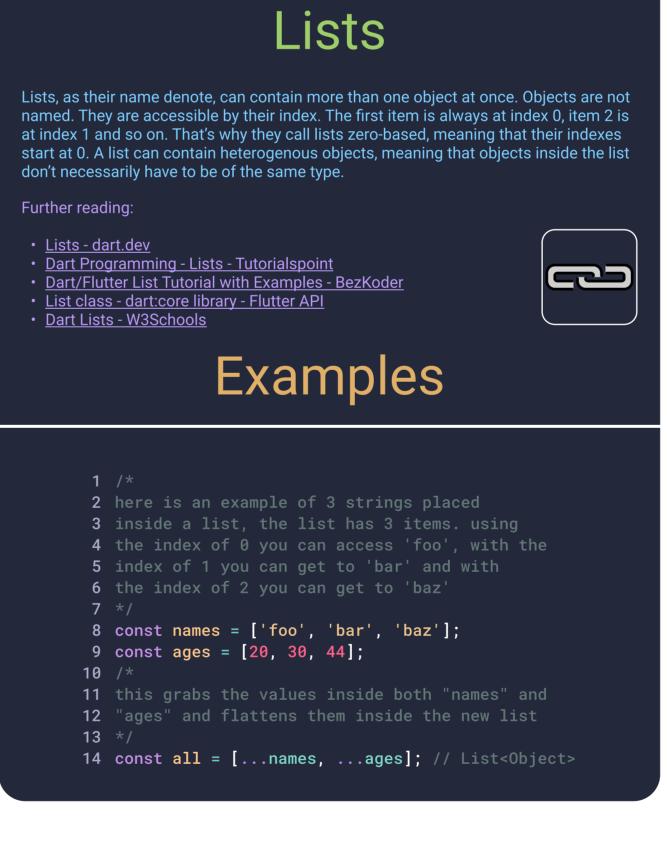


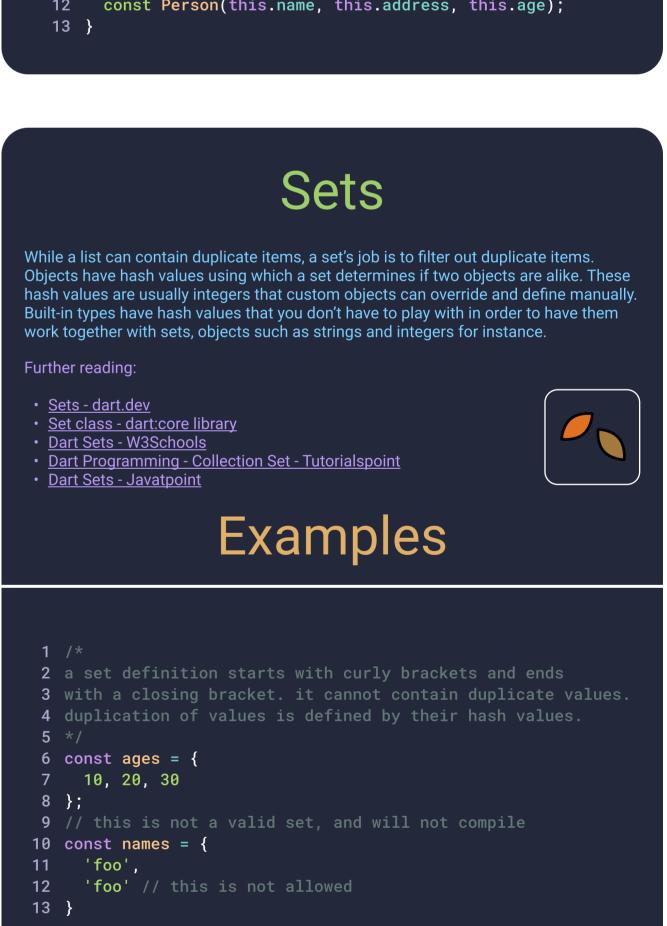




Constants







```
Maps
Maps are key value containers, meaning that for a value to be stored inside the map
you need to associate a key to it. The key is then used to retrieve the value. A map or
hash map or dictionary as it may be named in other languages is usually used to store
structured data. Keys of the map need to be hashable and unique. In Dart you can
retrieve a value by key, or just retrieve all the keys or all the values separately.
Further reading:

    maps - dart.dev

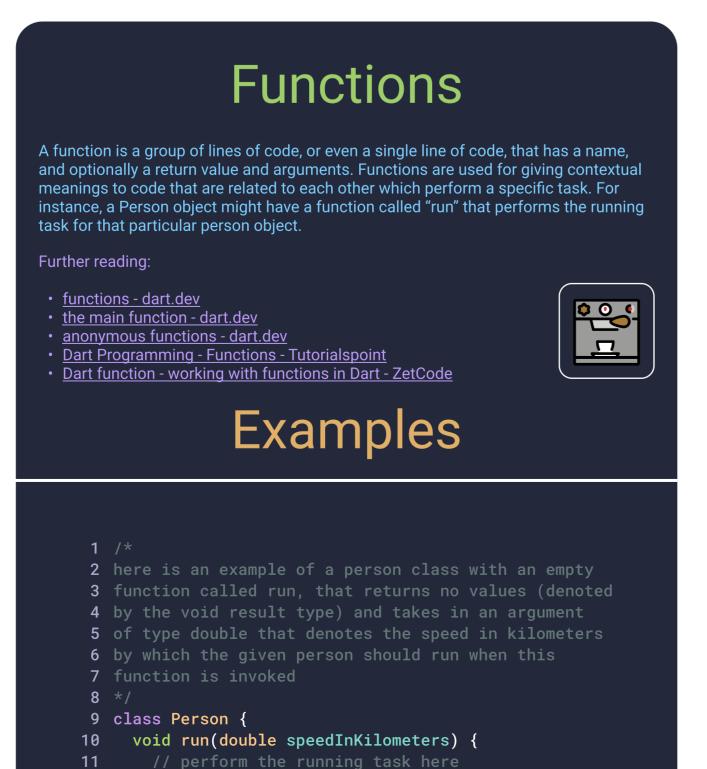
    Dart Programming - Map - Tutorialspoint

• Dart Map - zetcode.com

    Maps in dart - Jay Tillu

 • <u>Dart/Flutter Map, HashMap Tutorial - Bezkoder</u>
                      Examples
      2 personInfo in this case is a Map<Object, Object>
      3 where keys are of type Object and the values
       4 are of type Object as well.
       6 final personInfo = {
       7 'name': 'Foo bar',
      8 'age': 20,
      9 'address': 'dummy',
      10 10: 20,
      11 };
      12 // access the name out of personInfo with its key
```

13 final name = personInfo['name'];



12 }

13 }



6 int add(int value1, int value2) {

7 return value1 + value2;

8 }

9

