Object

An object is an instance of a class. Object in itself in Dart has a special meaning in that Object is in fact a class of its own and every other class in Dart implicitly extends this class. So all your custom Dart classes have Object as their parent class without you having to extend the Object class manually. The Dart SDK implements some handy functions on Object such as equality with == and "toString()" so you don't have to!

Further reading:

- Object Class dart.dev
- · Dart Classes and Object Javatpoint
- Dart Object W3Schools | W3Adda
- · Object class dart:core library Flutter API docs
- · Dart Programming Object Tutorialspoint



Examples

```
1 // this is a Person class that explicitly extends the
2 // Object class. You should never need to do this
 3 // though since all classes implicitly extend Object
 4 class Person extends Object { }
 5 // this is another Person class that doesn't extend
   // Object; this is what you need to do for your
  // own classes as well
   class OtherPerson { }
 9 // and both classes have inherited the toString()
10 // function from Object
11 void test() {
     print(Person().toString());
12
     print(OtherPerson().toString());
13
14
```