Data Classes

Creating a data class automatically generates `.equals()`, `.hashCode()`, `.toString()`, `.componentX()` and `.copy()` based on the public properties.

```kotlin
data class Coordinate(val x: Int, val y: Int)
val c1 = Coordinate(6,7)
val (x,y) = c1
val c2 = c1.copy(y=19)
```

`.copy()` creates a **new instance** with the same values as the original - except those we override.