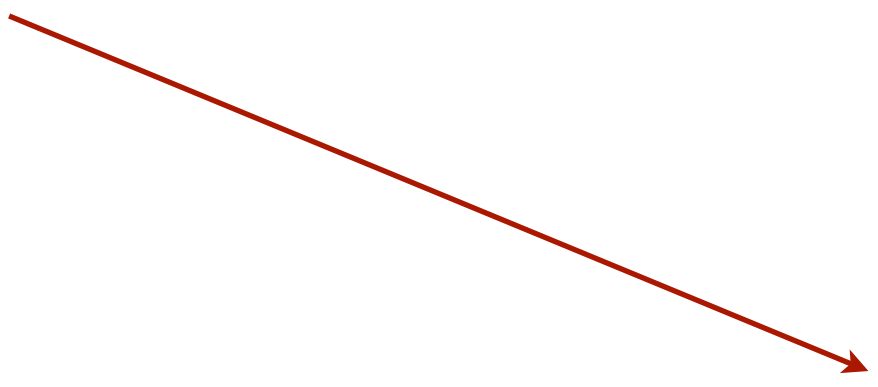


- Spek - lambda with test source
- Nested test functions
- Generating test functions from code

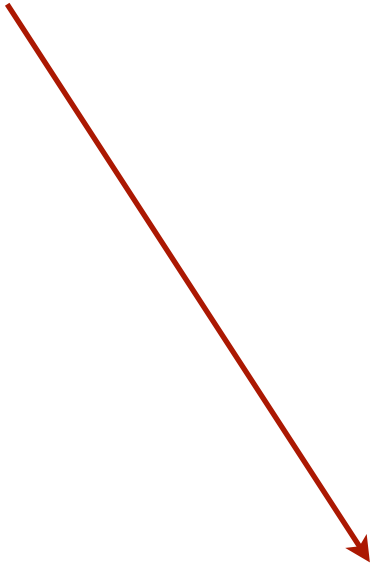
```
class DistanceParserParametrizedTest : Spek({
    describe("distance parser") {
        val converter = DistanceConverter()

        listOf(Input(500, 0.5), Input(750, 0.8))
            .forEach { (param, expected) ->

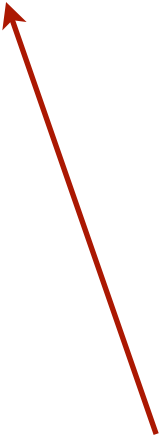
                it("should parse ${param}m to ${expected}km") {
                    assertEquals(expected, param.toKilometers())
                }
            }
    }
})
```



lambdavitestsource



easytestgrouping and nesting



test functions are extensions




lambda with test source


easy test grouping and nesting

```
class DistanceParserParametrizedTest : Spek({  
    describe("distance parser") {  
        val converter = DistanceConverter()  
  
        listOf(Input(500, 0.5), Input(750, 0.8))  
            .forEach { (param, expected) ->  
  
                it("should parse ${param}m to ${expected}km") {  
                    assertEquals(expected, param.toKilometers())  
                }  
            }  
    }  
})
```

test functions are extension functions

 pub.io.app.DistanceParserParametrizedTest x



 Instantiating tests...