

- StringSpec - lambda with test source
- Testing collections
- Infix assertions

```
class DistanceConverterTest : StringSpec({  
    val converter = DistanceConverter()  
  
    „Convert meter to kilometer“ {  
        val inputs = listOf(  
            Input(500L, 0.5),  
            Input(750L, 0.8)  
        )  
  
        inputs.forAll { (meter, kilometer) ->  
            meter.toKilometer() shouldBe kilometer  
        }  
    }  
})
```



lambdavitestsource



easy collection testing



lambda with test source

```
class DistanceConverterTest : StringSpec({
```

```
    val converter = DistanceConverter()
```

```
    „Convert meter to kilometer" {
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```
        val inputs = listOf(
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            Input(500L, 0.5),
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```
            Input(750L, 0.8)
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        )
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easy collection testing

```
        inputs.forAll { (meter, kilometer) ->
            meter.toKilometer() shouldBe kilometer
        }
```

```
    }
}
```

 Instantiating tests...