

BORING ASSERTIONS

- Does my unit converter produces expected output?
- Does my Gson adapter converts Json to proper objects?

```
class UseCaseTest {  
    @Test  
    fun `it should return empty string`() {  
        val useCase = UseCase()  
  
        val actual = useCase.execute()  
        val expected = ""  
  
        assertEquals(expected, actual)  
    }  
}
```

PARAMETERIZED TESTS

- Does my unit converter produces expected output for various arguments?

```
typealias Meter = Long
typealias Kilometer = Double

class DistanceConverter {
    fun parse(distance: Meter): Kilometer {
        return when {
            distance in 0..999 -> distance.div(1000.0)
            distance in 1000..10_000 -> distance.div(1000.0)
            distance > 10_000 -> distance.div(1000.0)
            else -> throw UnsupportedOperationException()
        }
    }
}
```