Advanced JUnit

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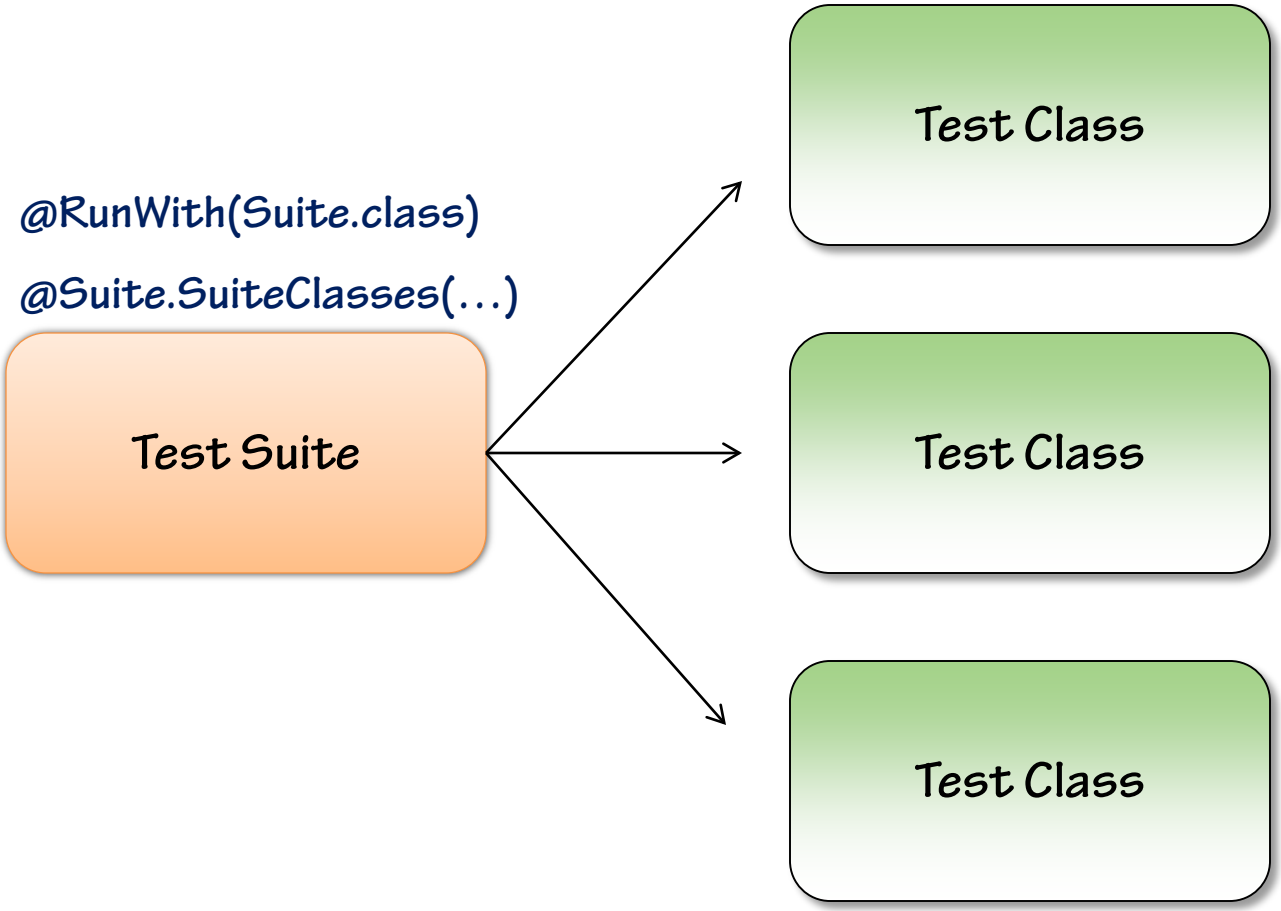
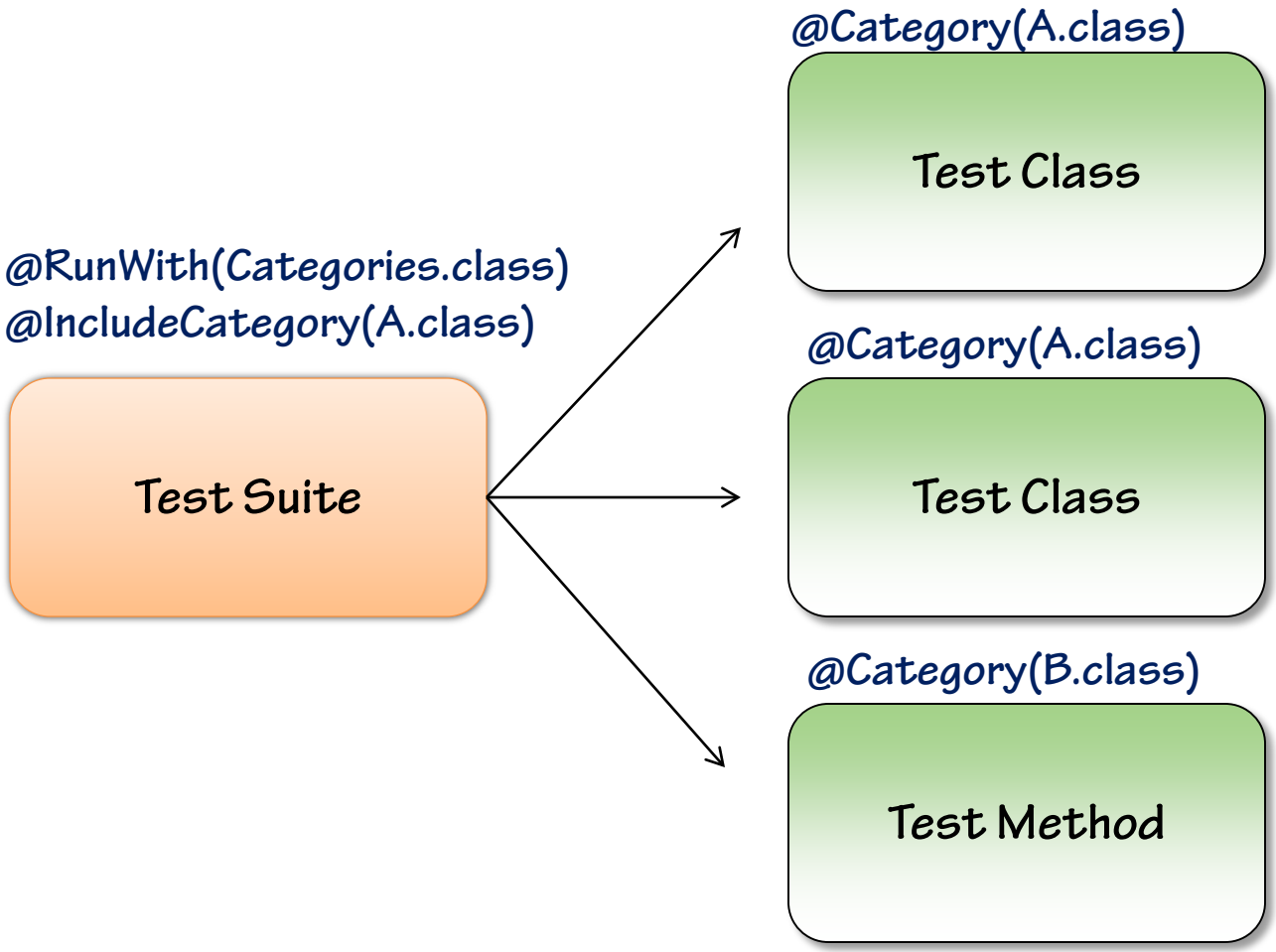
pluralsight
hardcore developer training

Test Suites

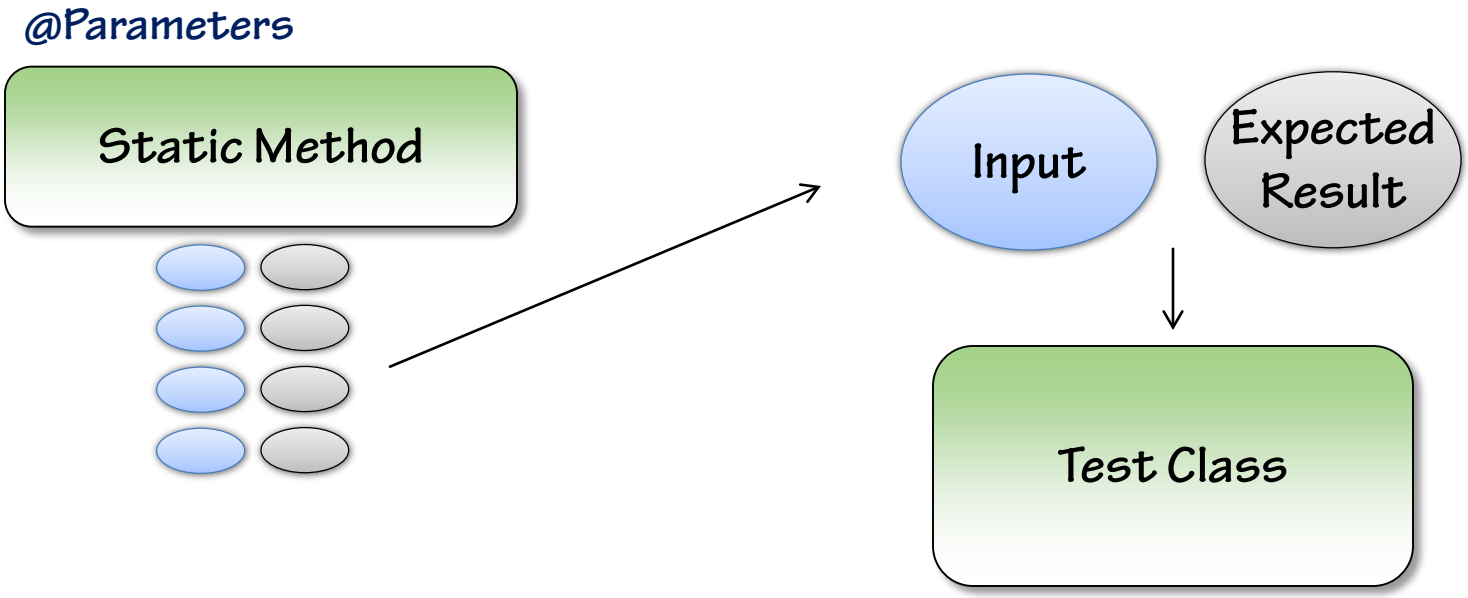


Test suites are sweet!

Categories

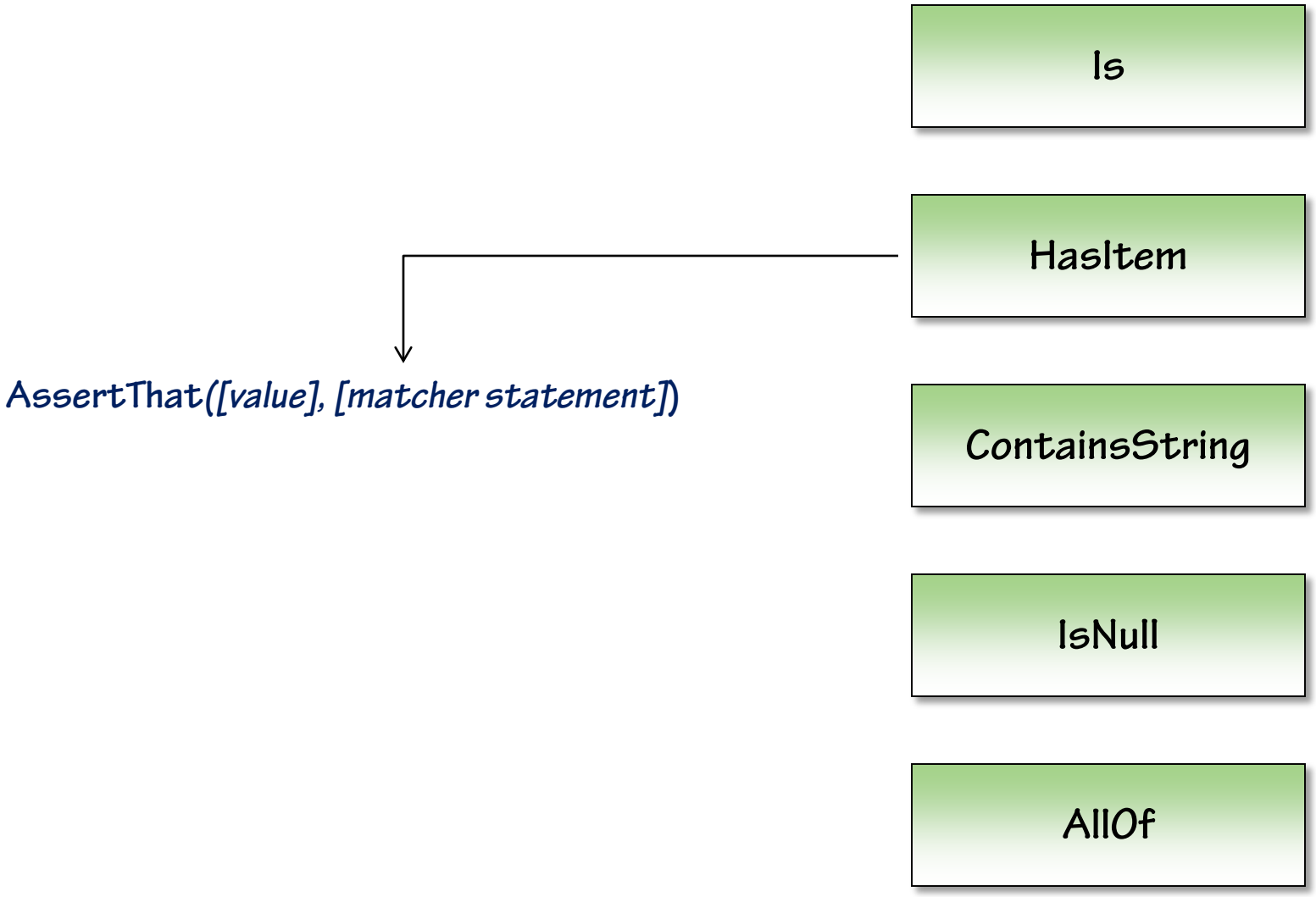

@Category(A.class)
Test Class
@RunWith(Categories.class)
@IncludeCategory(A.class)
Test Suite
@Category(A.class)
Test Class
@Category(B.class)
Test Method

Parameterized Tests

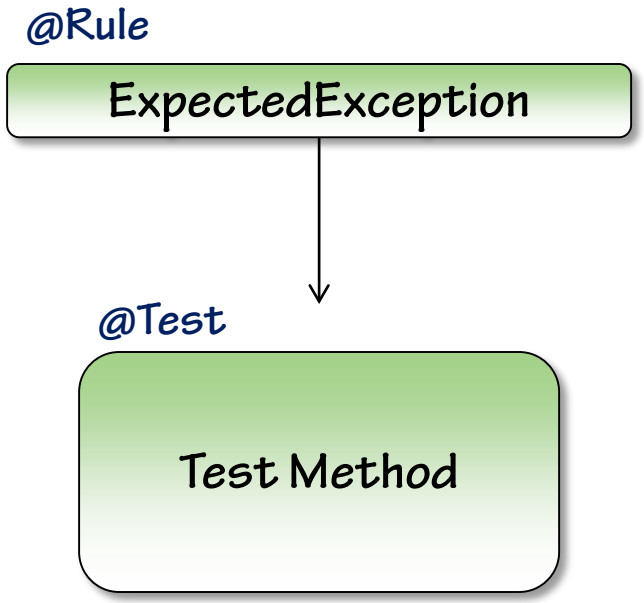


Now you don't need 50 tests to test all your data!

Advanced Assertions



Advanced Exception Testing



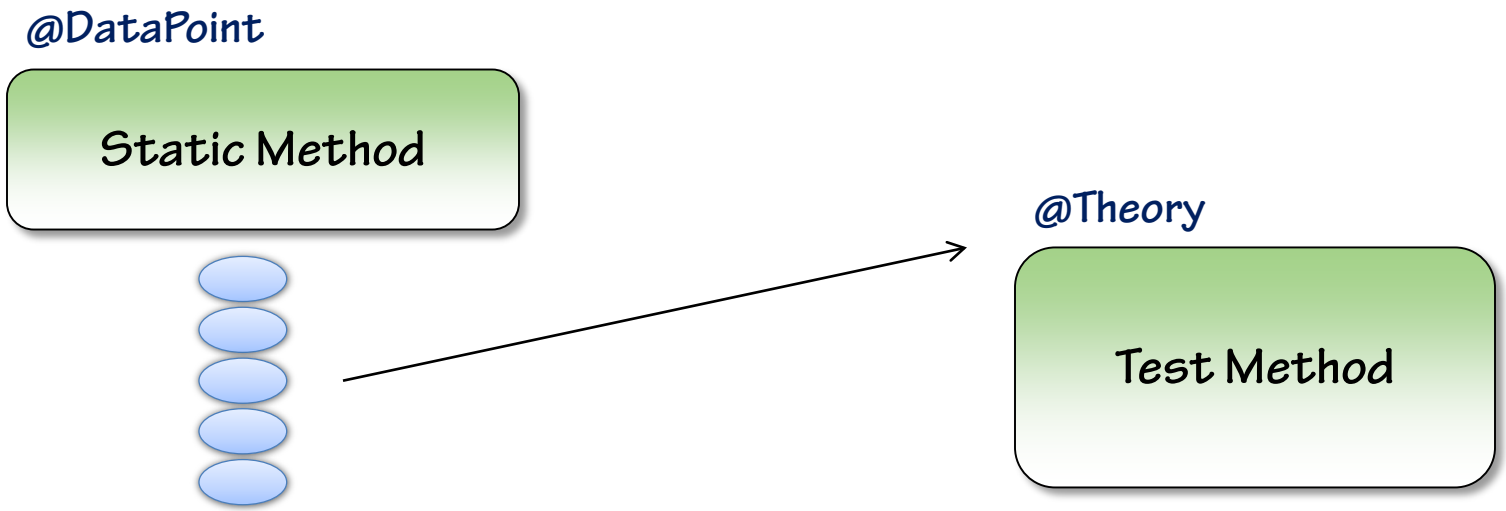
Rules

- TemporaryFolder
- ExternalResource
- ErrorCollector
- Verifier
- TestWatcher
- TestName
- Timeout
- ExpectedException
- RuleChain

@ClassRule

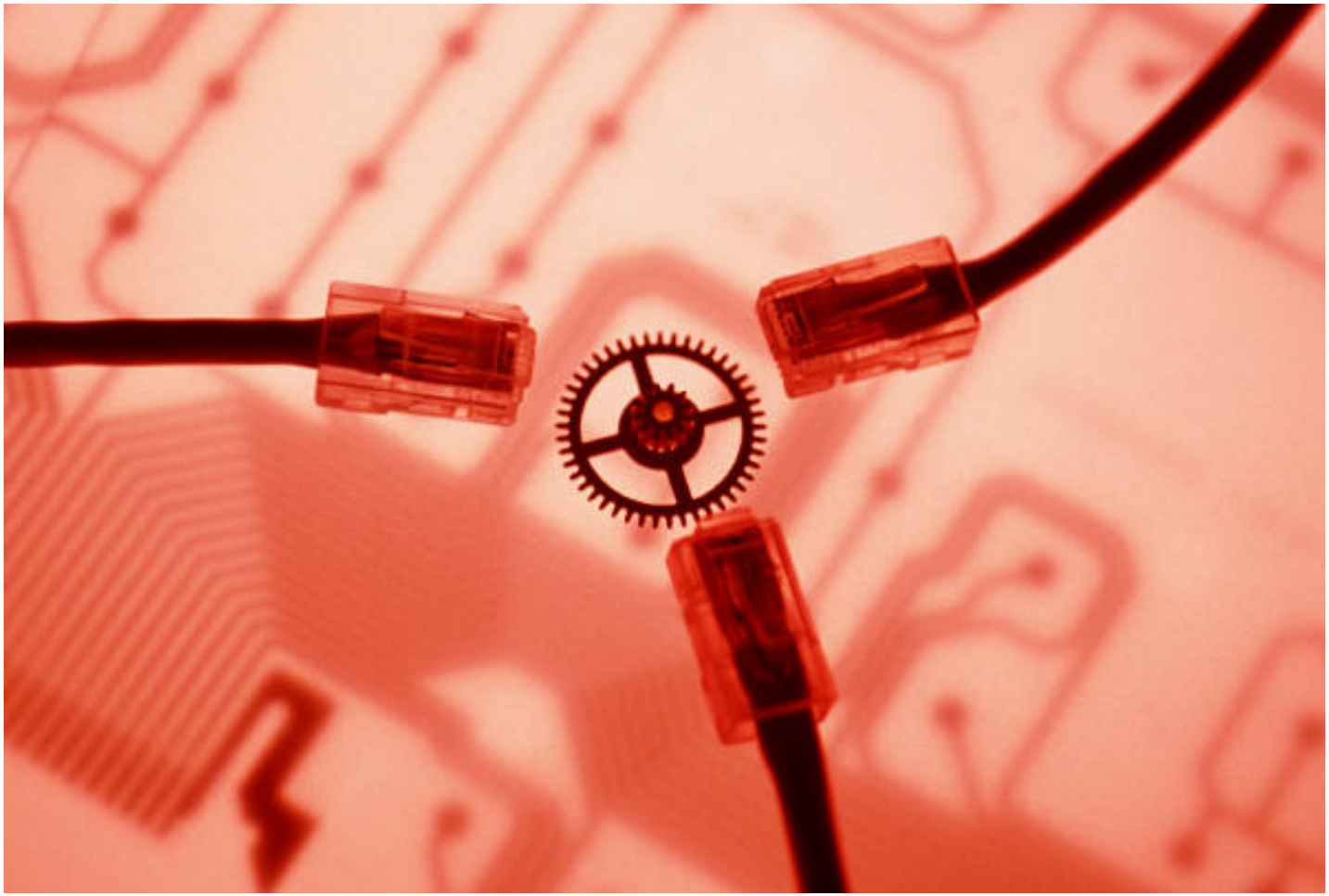
Rules let you extend the functionality of JUnit

Theories



Until it is proven, it is just a theory

Up Next



We'll learn how to integrate JUnit with your build system and more