- JUnit Platform :   , TestEngine API
- Jupiter: TestEngine API   JUnit 5
- Vintage: JUnit4   3   TestEngine

- @Test
- @BeforeAll
- @AfterAll
- @BeforeEach
- @AfterEach
- @Disabled

-                   camel case   '_'   .
- @DisplayNameGeneration(DisplayNameGenerator.ReplaceUnderscores.class)
    - ○
    - ○ '_'
- @DisplayName("   \uD83D\uDE31") -
    - ○
    - ○   ,

Assertion

	assertEquals(expected, actual)
null	assertNotNull(actual)
(true)	assertTure(boolean)
	assertAll(executables…)
	assertThrows(expectedType, executable
	assertTimeout(duration, executable)

     AssertJ, Hemcrest, TGruth

Assumption(   )

                                (

            Skip   )

assumingThat   executable

@EnabledOnOS, @DisabledOnOS({OS.MAC, OS.LINUE}), @EnabledOnJre({JRE.JAVA_8, … }),
@EnabledIfEnvironmentVariable(named = "", matches = "")

Test   ,

```
$> ./mvnw test -P ci
```

.   .

```
@TestInstance(TestInstance.Lifecycle.PER_CLASS) <-
@BeforeAll, @AfterAll          static
```

,

```
@TestMethodOrder(MethodOrderer.OrderAnnotation.class)
@Order(1), @Order(2)...
```

JUnit5

```
src/test/resources/junit-platform.properties
```

JUnit5

JUnit4, JUnit3

```
@RunWith(Runner), TestRule, MehtodRule
Extension


@ExtendWith(FindSlowTestExtension.class)
public class ...


@RegisterExtension (static            )
static FindSlowTestExtension
```

JUnit5

vintage

Ref

- ,"   "
- [JUNIT5   (   )]

- [O1]

   , [junit5]