- 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 ＿＿＿＿＿＿＿ (＿＿)](#)

  ＿, [junit5](#)