

```
package com.ecommerce.tests;

import static org.junit.jupiter.api.Assertions.fail;
import static org.junit.jupiter.api.Assumptions.assumeTrue;

import org.junit.jupiter.api.AfterAll;
import org.junit.jupiter.api.AfterEach;
import org.junit.jupiter.api.BeforeAll;
import org.junit.jupiter.api.BeforeEach;
import org.junit.jupiter.api.Disabled;
import org.junit.jupiter.api.DisplayName;
import org.junit.jupiter.api.Test;
import org.junit.platform.runner.JUnitPlatform;
import org.junit.runner.RunWith;

@DisplayName("JUnit 5 Standard Test Class Example")
@RunWith(JUnitPlatform.class)
public class StandardTestClass {

    @BeforeAll
    static void initAll() {
        System.out.println("initAll()");
    }

    @BeforeEach
    void init() {
        System.out.println("init()");
    }
}
```

```
@Test
void succeedingTest() {
    System.out.println("succeedingTest()");
}
```

```
@Test
void failingTest() {
    System.out.println("failingTest()");

    fail("a failing test");
}
```

```
@Test
@Disabled("for demonstration purposes")
void skippedTest() {
    // not executed
}
```

```
@Test
void abortedTest() {
    System.out.println("abortedTest()");

    assertTrue("abc".contains("Z"));
    fail("test should have been aborted");
}
```

```
@AfterEach
void tearDown() {
    System.out.println("tearDown()");
}
```

}