Exercise 4: AAA Pattern, Setup, and Teardown

**Setupteardowntest.java:**  
package com.example.calculator;

import org.junit.jupiter.api.\*;

import static org.junit.jupiter.api.Assertions.\*;

public class Setupteardowntest {

private Calculator calc;

@BeforeEach

public void setUp(){

System.*out*.println("Setup...");

calc = new Calculator();

}

@AfterEach

public void tearDown(){

System.*out*.println("Teardown...");

calc = null;

}

@Test

public void testMultiply(){

int result = calc.multiply(3, 4);

*assertEquals*(12, result);

}

@Test

public void testDivide(){

int result = calc.divide(10, 2);

*assertEquals*(5, result);

}

}