Comprehensive Report

Code Analysis Result:

{"code":"\"public class Calculator {\n   \n   public int add(int a, int b) {\n   return a + b;\n   }\n}\"","analysis":"Les tests générés

Generated Test Scenarios:

Method Name: GeneratedTest

Test Code:

```java
import static org.junit.jupiter.api.Assertions.assertEquals;

import org.junit.jupiter.api.Test;

public class CalculatorTest {

  @Test

  public void testAdd() {
  Calculator calculator = new Calculator();

  int result = calculator.add(2, 3);

  assertEquals(5, result);

  }

  @Test

  public void testAddWithNegativeNumbers() {
  Calculator calculator = new Calculator();

  int result = calculator.add(-2, -3);

  assertEquals(-5, result);

  }

  @Test

  public void testAddWithZero() {
  Calculator calculator = new Calculator();

  int result = calculator.add(0, 0);

  assertEquals(0, result);

  }
}
```