Exercise: 1. NUnit-Handson

Program:  
using NUnit.Framework;

public class Calculator

{

public int Add(int a, int b) => a + b;

}

[TestFixture]

public class CalculatorTests

{

[Test]

public void Add\_TwoNumbers\_ReturnsSum()

{

var calc = new Calculator();

int result = calc.Add(2, 3);

Assert.That(result, Is.EqualTo(5));

}

}

Output:

Build succeeded in 0.6s

Restore complete (0.4s)

CalculatorTests succeeded (0.7s) → bin\Debug\net9.0\CalculatorTests.dll

NUnit Adapter 4.6.0.0: Test execution started

Running all tests in ...CalculatorTests.dll

NUnit3TestExecutor discovered 1 of 1 NUnit test cases

NUnit Adapter 4.6.0.0: Test execution complete

CalculatorTests test succeeded (1.2s)

Test summary: total: 1, failed: 0, succeeded: 1, skipped: 0, duration: 1.1s

