**Exercise 4: Arrange-Act-Assert (AAA) Pattern, Test Fixtures, Setup and Teardown Methods in JUnit**

**Code**

package com.example;

import org.junit.jupiter.api.Test;

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

import org.junit.jupiter.api.AfterEach;

import org.junit.jupiter.api.BeforeEach;

import com.CurrencyConverter;

// Using Arrange-Act-Assert Pattern

public class CurrencyConverterTest {

    private CurrencyConverter convert;

    @BeforeEach

    public void setUp(){

        convert = new CurrencyConverter();

        System.out.println("SetUp Done");

    }

    @AfterEach

    public void tearDown(){

        convert = null;

        System.out.println("TearDown Done");

    }

    @Test

    public void testRupeeToDollar(){

        float result = convert.rupeeToDollar(1);

        assertNotNull(convert);

        assertEquals(85.49f, result);

        assertNotEquals(1, result);

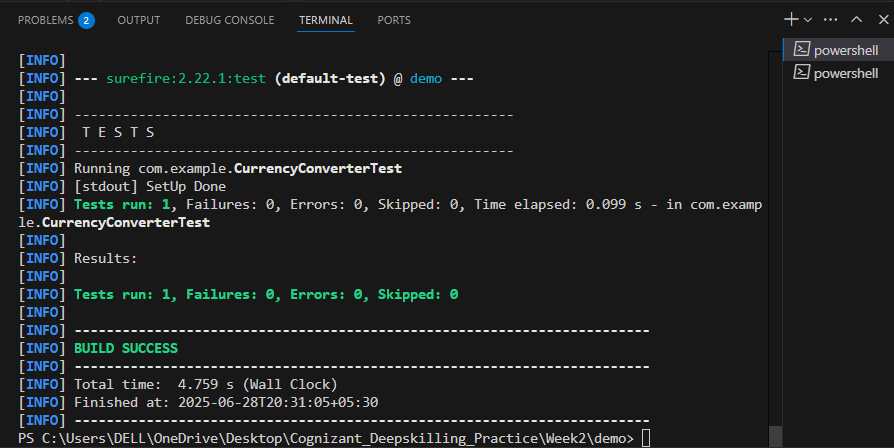
        assertTrue(result > 0);

        assertFalse(result < 0);

    }

}

**Output**

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