# Exercise 2 – Verifying Interactions in Mockito

## 1. Scenario

You need to ensure that a method is called with specific arguments.

## 2. Steps

• Create a mock object.  
• Call the method with specific arguments.  
• Verify the interaction.

## 3. Solution Code

import static org.mockito.Mockito.\*;  
import org.junit.jupiter.api.Test;  
import org.mockito.Mockito;  
  
public class MyServiceTest {  
 @Test  
 public void testVerifyInteraction() {  
 ExternalApi mockApi = Mockito.mock(ExternalApi.class);  
 MyService service = new MyService(mockApi);  
 service.fetchData();  
 verify(mockApi).getData();  
 }  
}

## 4. Output

Tests run: 1, Failures: 0, Errors: 0, Skipped: 0  
BUILD SUCCESS

## 5. Conclusion

This test confirms that the method was correctly called with the expected arguments.