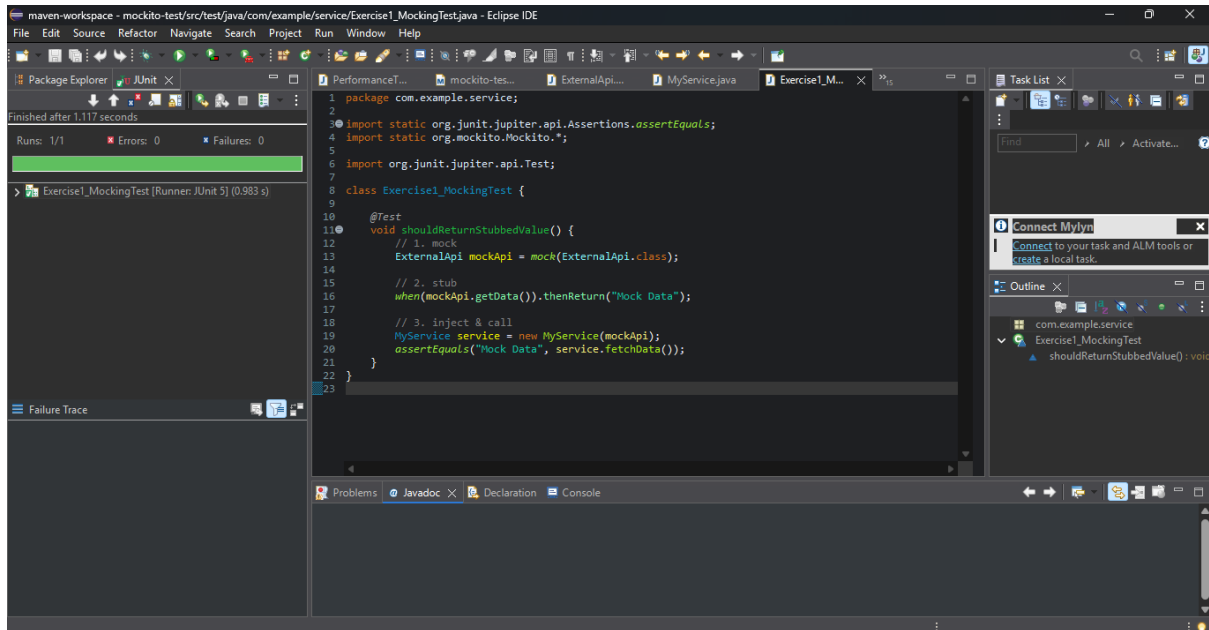


## Mockito Hands-On Exercises Output

### Exercise 1: Mocking and Stubbing

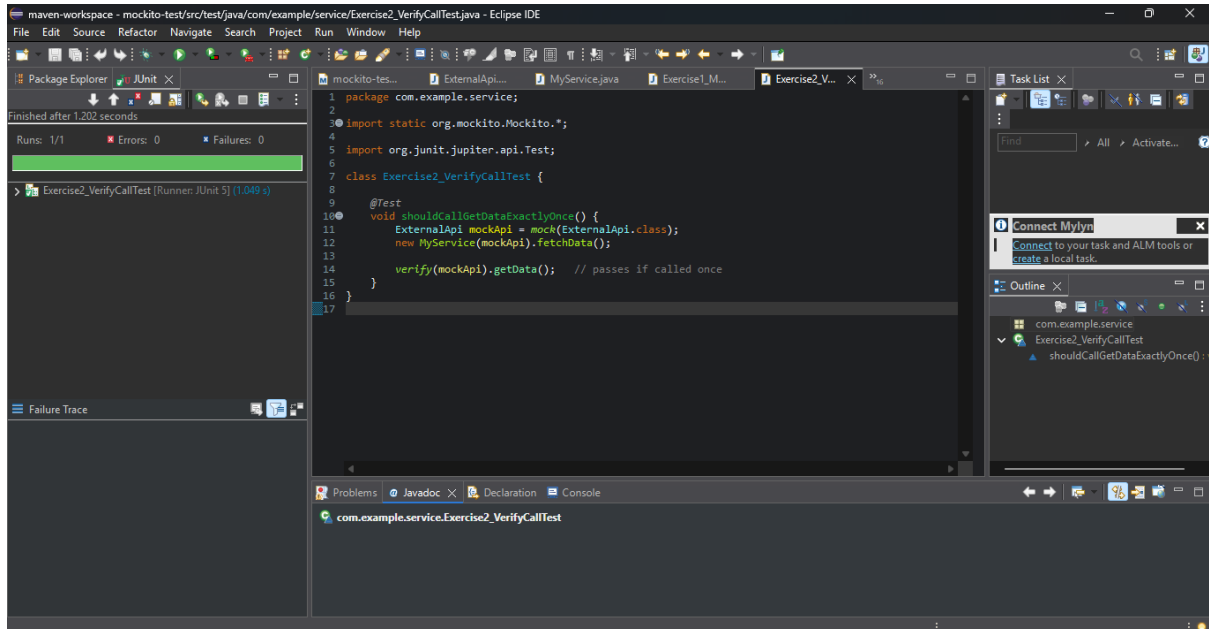
Output:



Simulate real dependencies by mocking them and predefining their behavior to isolate and test your service logic.

### Exercise 2: Verifying Interactions

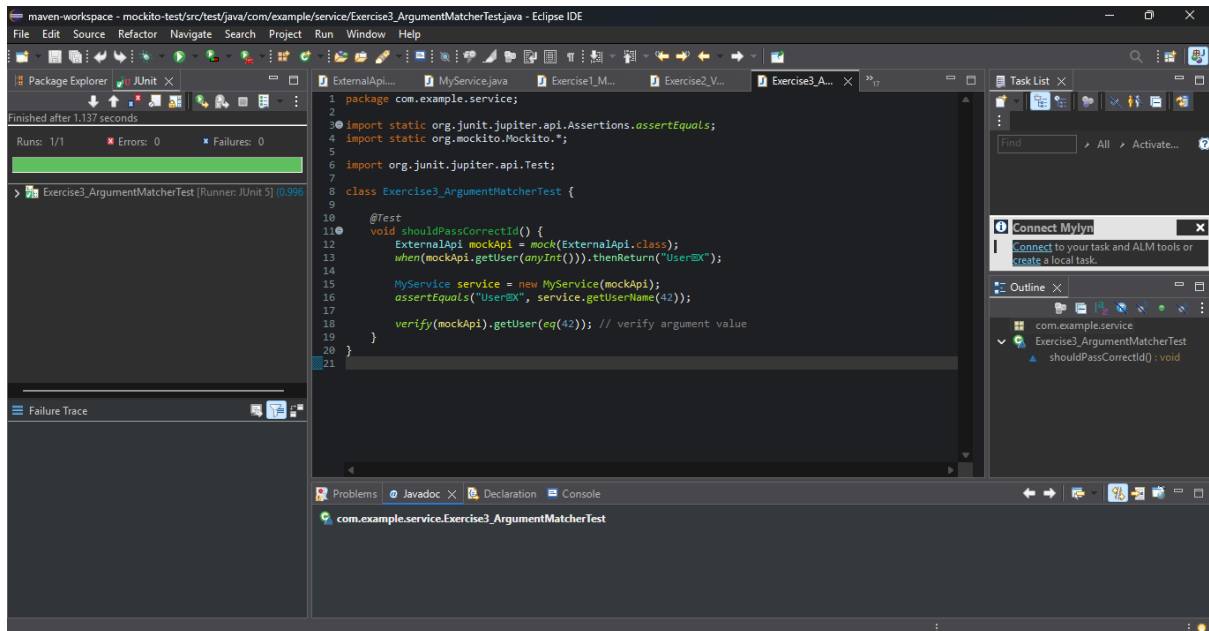
Output:



Ensure your code interacts correctly with dependencies by verifying specific method calls were made.

## Exercise 3: Argument Matching

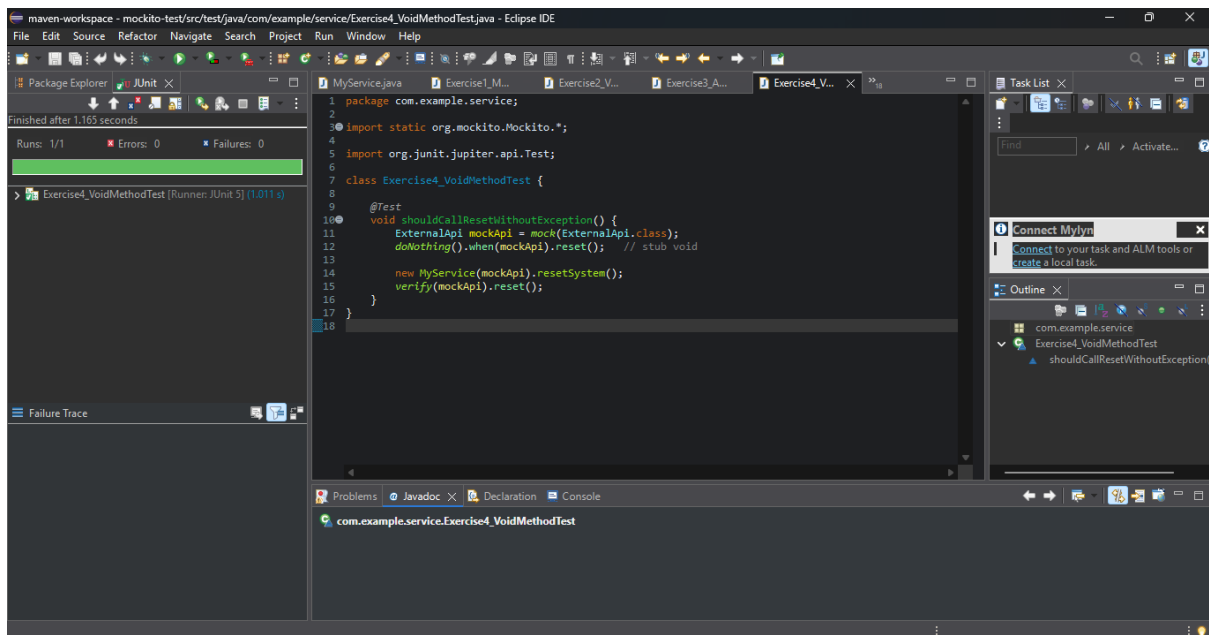
Output:



Check if methods are called with the right inputs using argument matchers to handle flexible or dynamic values.

## Exercise 4: Handling Void Methods

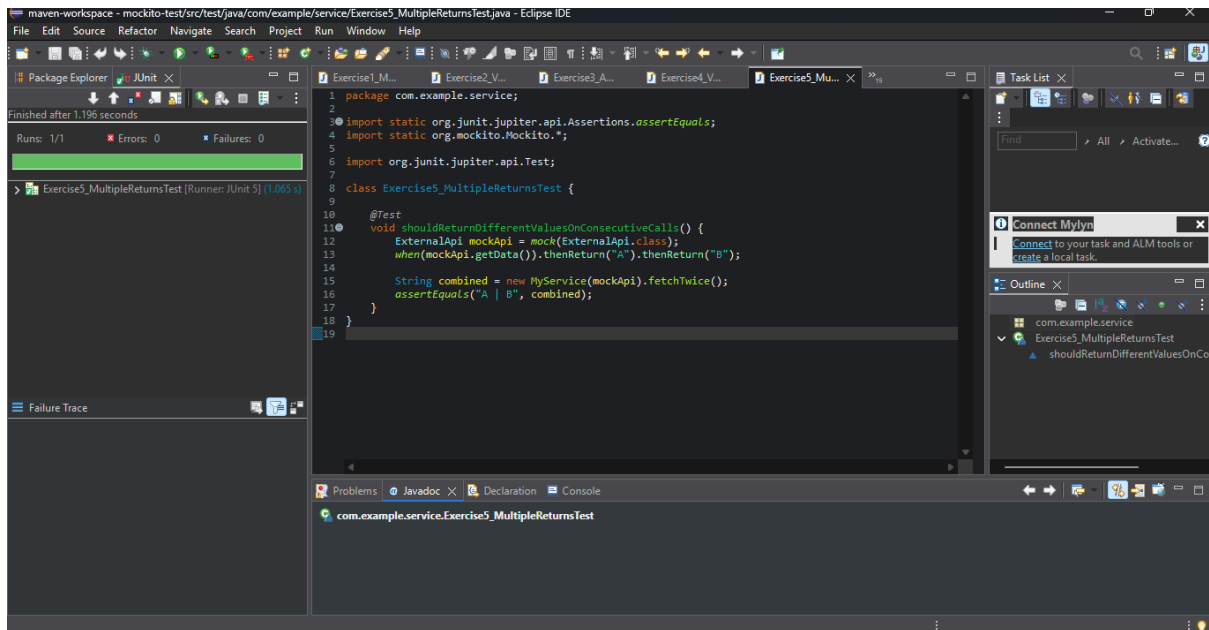
Output:



Even if a method returns nothing, you can stub its behavior or verify that it was executed as expected.

## Exercise 5: Mocking and Stubbing with Multiple Returns

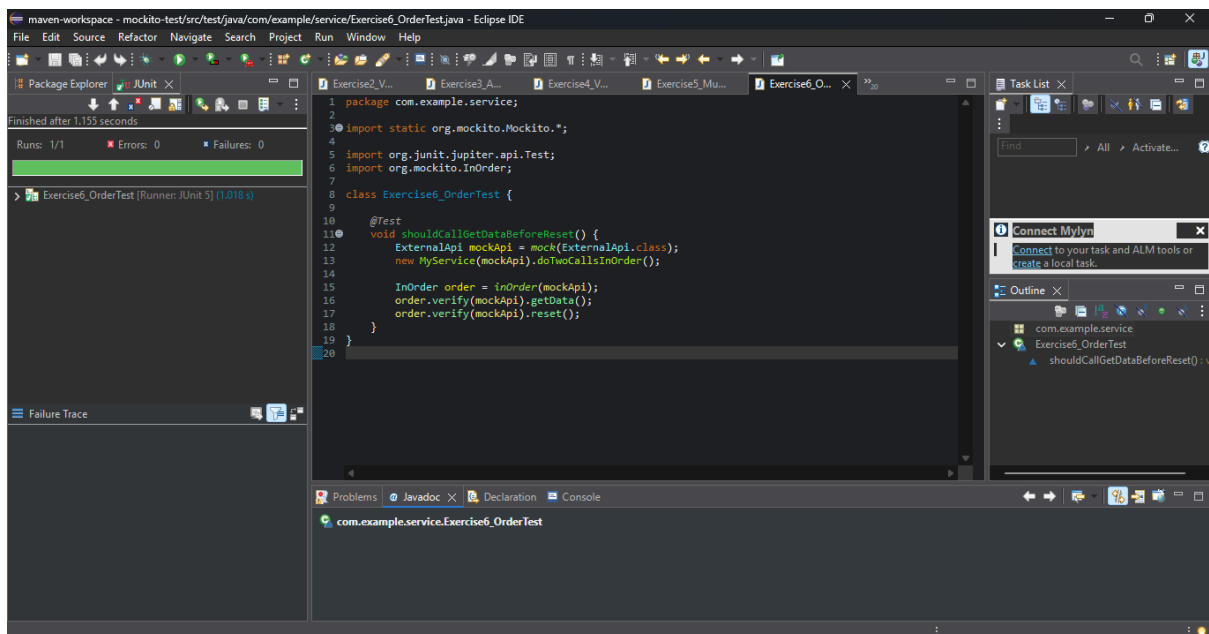
### Output:



Mock methods to return different outputs on each call—great for testing state changes or retries.

## Exercise 6: Verifying Interaction Order

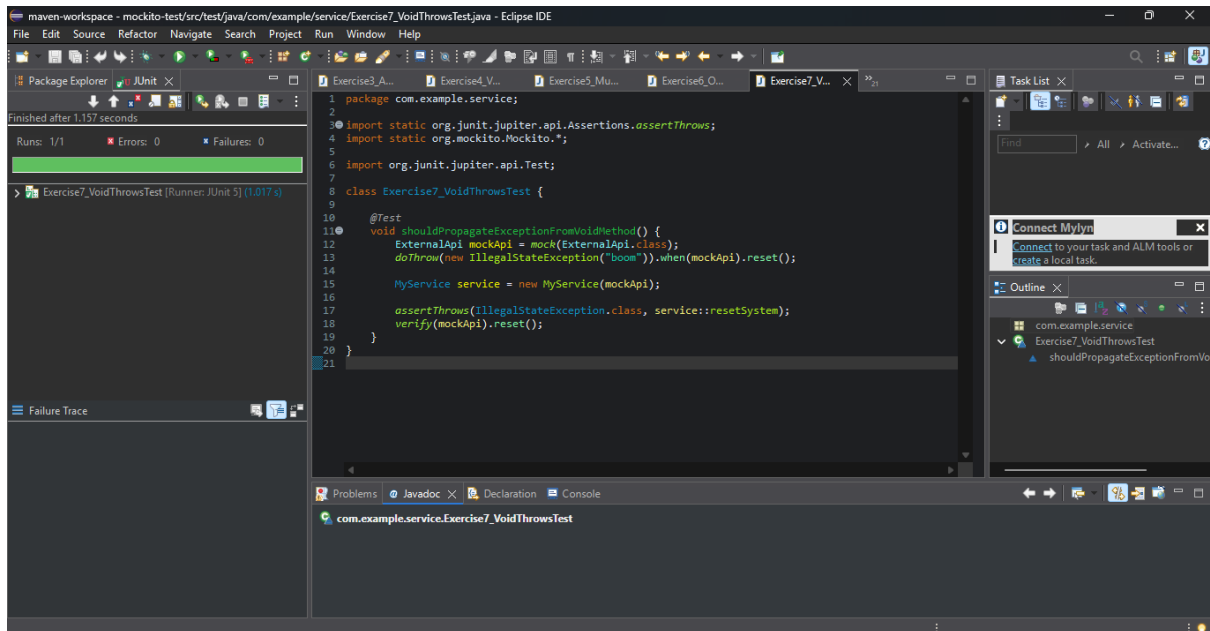
### Output:



When the sequence matters, use order verification to confirm your code follows the correct call flow.

## Exercise 7: Handling Void Methods with Exceptions

Output:



Test how your code handles failures by simulating exceptions in void methods.