package com.example.demo;

public interface ExternalApi {

String getData();

}

package com.example.demo;

public class MyService {

private ExternalApi api;

public MyService(ExternalApi api) {

this.api = api;

}

public String fetchData() {

return api.getData();

}

}

package com.example.demo;

import static org.mockito.Mockito.\*;

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

import org.junit.jupiter.api.Test;

public class MyServiceTest {

*@Test*

public void testFetchData() {

ExternalApi mockApi = *mock*(ExternalApi.class);

*when*(mockApi.getData()).thenReturn("mockdata");

MyService service = new MyService(mockApi);

String result = service.fetchData();

System.***out***.println(result);

*assertEquals*("mockdata", result);

}

}

A black screen with white text

AI-generated content may be incorrect.