The MathServices App Case Study: Test Driver Implementation & Performance

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Learning Objectives in this Part of the Lesson

- Understand the test driver that call the methods in the MathServicesClient class to communicate with the microservices & then prints the results they return.

**MathServicesTest**

- This test driver applies the Java StructuredTaskScope concurrency model.
Implementing the MathServicesTest Driver
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```java
@SpringBootApplication
public class MathServicesDriver
    implements CommandLineRunner {
    /**
     * This object connects {MathServicesDriver} to the {MathServicesClient}.
     */
    @Autowired
    private MathServicesClient testClient;

    /**
     * The main entry point into the Spring application.
     */
    public static void main(String[] args) {
        // Process any command-line arguments.
        Options.instance().parseArgs(argv: args);

        // Run the Spring application.
        SpringApplication.run(MathServicesDriver.class, ...args: args);
    }
```
End of the MathServices App Case Study: Test Driver