Setup

- 1. Generate a new Spring Boot application from Spring Initializr
- 2. Unzip the Spring Boot project
- 3. Unzip the given JavaScript application into the applications src/main/resources/static directory
- 4. Start the Spring Boot application and open localhost:8080

Task

The application is an online calculator. It will make a request to the Spring Boot application to perform the given calculation.

Write a controller to perform the calculation. The controller should return the result in the following JSON object

```
{
    "result": <the result of the operation>,
    "timestamp": <time and date on the server>,
    "userAgent": <User-Agent HTTP header that made
the request>
}
```

The data type of the JSON attributes are

- result number
- timestamp string
- userAgent string

If response conforms to the above specification, you will see a

