

# Lab 5. Using Parameters

## Challenge

1. What is the difference between `@Test` and `@ParameterizedTest` annotation?  
`@ParameterizedTest` has built-in support to pull test parameters from a data structure or file while in `@Test` you need to do it.
2. What is the advantage of having the parameters in the `@CsvSource` annotation?  
It can be edited from the same editor.
3. What is the advantage of having the parameters in another method?  
You can pass more complex objects.
4. What is the advantage of having the parameters in a csv file?  
The parameters could be the result of an entirely different system.
5. Provide an example when to use the csv file and when to use a method with the test data?  
The values from a csv file could come from another program with IOT sensors, a method could be used to simulate those data points.

**GitHub Link:** <https://github.com/GerardoSoftwareQualityAndTesting/Lab-5.git>