

Pack...JUnit ×

Finished after 0.166 seconds

Runs: 7Errors: 0Failures: 0

test2(String) (0.016)

[1] NANOSECON

[2] MICROSECON

[3] MILLISECON

[4] SECONDS (0

[5] MINUTES (0

163 HOURS (0.00

Failure Trace

org.junit.jupiter.api.extensions

at java.base/java.util.stre

Demo8.java

Demo9.java

Demo10.java ×

```
1 package com.simplilearn.JUnitDemo;
2
3 import static org.junit.Assert.assertNotNull;
4
5 import java.util.concurrent.TimeUnit;
6
7 import org.junit.jupiter.params.ParameterizedTest;
8 import org.junit.jupiter.params.provider.ValueSource;
9
10 public class Demo10 {
11
12     @ParameterizedTest
13     @ValueSource(strings = "SECONDS")
14     public void test1(TimeUnit arg) { //Implicit Conversion
15         System.out.println(arg.name());
16         assertNotNull(arg.name());
17     }
18
19 }
20
```

Demo11.java ×

```
1 package com.simplilearn.JUnitDemo;
2
3 import static org.junit.Assert.assertNotNull;
4
5 import java.util.concurrent.TimeUnit;
6
7 import org.junit.jupiter.params.ParameterizedTest;
8 import org.junit.jupiter.params.converter.ArgumentConverter;
9 import org.junit.jupiter.params.converter.ConvertWith;
10 import org.junit.jupiter.params.provider.EnumSource;
11
12 public class Demo11 {
13
14     @ParameterizedTest
15     @EnumSource(TimeUnit.class)//Explicit Conversion
16     public void test2(@ConvertWith(ArgumentConverter.class) String arg) {
17         assertNotNull(TimeUnit.valueOf(arg));
18     }
19
20 }
21
```