✅ Full JUnit 5 Test Class: `ValueSourceTest.java`

```java
import org.junit.jupiter.params.ParameterizedTest;
import org.junit.jupiter.params.provider.ValueSource;
import static org.junit.jupiter.api.Assertions.*;

public class ValueSourceTest {

    @ParameterizedTest
    @ValueSource(ints = {1, 2, 3})
    void testIntValues(int value) {
        assertTrue(value > 0);
    }

    @ParameterizedTest
    @ValueSource(longs = {10000000000L, 20000000000L})
    void testLongValues(long value) {
        assertTrue(value > 0L);
    }

    @ParameterizedTest
    @ValueSource(doubles = {3.14, 1.618})
    void testDoubleValues(double value) {
        assertTrue(value > 0.0);
    }

    @ParameterizedTest
    @ValueSource(chars = {'A', 'B', 'C'})
    void testCharValues(char character) {
        assertTrue(Character.isUpperCase(character));
    }

    @ParameterizedTest
    @ValueSource(strings = {"hello", "world"})
    void testStringValues(String str) {
        assertNotNull(str);
        assertFalse(str.isEmpty());
    }
}
```

🧪 Output Example (in IDE or CLI)

This will run 5 different parameterized tests, each using a different type:

- ✔ `testIntValues` runs 3 times

- ✔ `testLongValues` runs 2 times

- ✔ `testDoubleValues` runs 2 times

- ✔ `testCharValues` runs 3 times

- ✔ `testStringValues` runs 2 times

Would you like me to provide a Maven or Gradle setup so you can run this code in your environment?