









```
class DistanceConverterTest {
@ParameterizedTest
 @ArgumentsSource(TestInputProvider::class)
 fun `check distance parser`(input: Input) {
     val converter = DistanceConverter()
     val actual = converter.parse(input.parameter)
     val expected = input.expected
     assertEquals(actual, expected)
 }
 class TestInputProvider : ArgumentsProvider {
     override fun provideArguments(
             context: ExtensionContext?
     ): Stream<out Arguments> {
         return Stream.of(
                 Input(500, 0.5),
                 Input(750, 0.8)
         ).map { Arguments.of(it) }
 }
```