Learn more

Kotlin documentation

If you want more information on any topic in this course, or if you get stuck, [https://kotlinlang.org](https://kotlinlang.org/) is your best starting point.

* [Kotlin coding conventions](https://kotlinlang.org/docs/reference/coding-conventions.html)
* [Kotlin idioms](https://kotlinlang.org/docs/reference/idioms.html)
* [String templates](https://kotlinlang.org/docs/reference/basic-types.html#string-templates)
* [when](https://kotlinlang.org/docs/reference/control-flow.html#when-expression) expression
* [Single-expression functions](https://kotlinlang.org/docs/reference/idioms.html#single-expression-functions)
* [Higher-order functions and lambdas](https://kotlinlang.org/docs/reference/lambdas.html)
* [Filters](https://kotlinlang.org/api/latest/jvm/stdlib/kotlin.collections/filter.html)
* [Sequences](https://kotlinlang.org/api/latest/jvm/stdlib/kotlin.sequences/index.html)
* [Last parameter call syntax](https://kotlinlang.org/docs/reference/lambdas.html#passing-a-lambda-to-the-last-parameter)

Kotlin tutorials

The [https://play.kotlinlang.org](https://play.kotlinlang.org/) website includes rich tutorials called Kotlin Koans, a [web-based interpreter](https://try.kotlinlang.org/#/Examples/Hello,%20world!/Simplest%20version/Simplest%20version.kt), and a complete set of reference documentation with examples.

Udacity course

To view the Udacity course on this topic, see [Kotlin Bootcamp for Programmers](https://classroom.udacity.com/courses/ud9011).

IntelliJ IDEA

[Documentation for the IntelliJ IDEA](https://www.jetbrains.com/help/idea/) can be found on the JetBrains website.