Kotlin

Basics

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K… What?

- modern but already mature programming language

- concise

- safe

- interoperable with Java and other languages

- Can compile to different targets: JVM, JS and LLVM

Kotlin for server side

- Expressiveness

  - innovative language features

- Interoperability

  - fully compatible with all Java-based framework -> use your familiar technology stack while reaping the benefits of a more modern language

- Migration

  - gradual migration of large codebases from Java to Kotlin

- Tooling

  - Excelent IDE support

Basics

https://docs.google.com/document/d/1XlJaV3zhn-tJhDc_6Kr00lmTo5zCBuES3Yt67wX752M

Kotlin by Example

https://play.kotlinlang.org/byExample/overview