

Kotlin is a programming language introduced by JetBrains, the official designer of the most intelligent Java IDE, named IntelliJ IDEA. This is a strongly statically typed language that runs on JVM. In 2017, Google announced Kotlin is an official language for android development. Kotlin is an open source programming language that combines object-oriented programming and functional features into a unique platform. The content is divided into various chapters that contain related topics with simple and useful examples.

## Audience

This tutorial has been prepared for the beginners to help them understand the basics of Kotlin programming language. After completing this tutorial, you will find yourself at a moderate level of expertise in Kotlin, from where you can take yourself to the next levels.

## Prerequisites

Before proceeding with this tutorial you should have a basic understanding of Java programming language. Although it is a beginners' tutorial, we assume that the readers have a reasonable exposure to any programming environment and knowledge of basic concepts such as variables, commands, syntax, etc. We strongly recommend that you gain some basic knowledge of Java programming language before proceeding with Kotlin programming.