

# Kotlin Fundamentals

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## INTRODUCTION



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# Introduction

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Installation and introduction

Object oriented features

Functional language features

Higher order functions

Filtering and mapping data

Nullability

Working with infinite streams

Improved support for generics





**What is Kotlin?**

**Installation**

**Language features**



# Demo



Installing Kotlin in IDEs and on the  
command line



# What is Kotlin?

JVM language

Object oriented

Functional

Less ceremony than Java



# Summary



## Why Use Kotlin?

- Less ceremony than Java
- Improves on Java in many ways



What's Next

