



Low Hanging Java Challenges



**6 amazing Java challenges with important
language features. Grow your Java skills
today!**

Rafael del Nero

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Are you ready to challenge yourself?

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Introduction

Low Hanging Java Challenges are code challenges that teach you valuable skills and Java language features, but at the same time are fun, challenging, and fast!

Here you will have 6 amazing Java challenges that use important Java features. Use them to grow your skills and apply to your projects today.

This e-book is part of the "Low Hanging" series. Easy things you can do that will give you amazing results.

Rafael del Nero

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**"A goal is not always
meant to be reached, it
often serves simply as
something to aim at."**

Bruce Lee

Rafael del Nero



Rafael del Nero is a passionate software developer who achieved his dream of working in Europe doing what he loves.

Officially recognized as a world-wide Java Champion for his efforts of helping Java developers overcome challenges.

Author of the Golden Lessons book, Rafael shares the insights that software developers can apply to achieve their career dreams.

Challenge Yourself!

Break YOUR career limits to a whole new level.

Streams Intermediate and Terminal Operations



Do you know what happens when intermediate and terminal operation methods are invoked with a Stream?

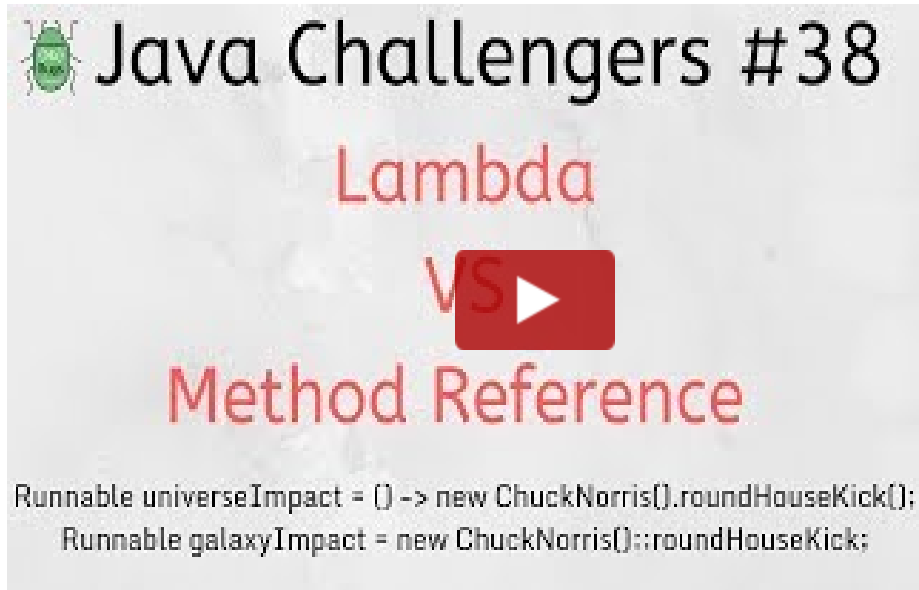
This challenge will teach you and improve your Java skills!

Java Lambda Expression Method Reference



Learn the nuances from Lambda expression and, Method Reference by having fun with this amazing Java Challenge!

Method Reference vs Lambda




Learn the differences between
lambda and method reference on
this challenge so you
can understand and apply these
concepts to your projects!

Equals and hashCode method override

**Java Challenge #27 - equals, hashCode,
method override**

Make objects unique
by using equals and
hashCode



```
public boolean equals(Object obj) { ... }  
public int hashCode() { ... }
```

The equals and hashCode methods
are extremely important to be
mastered.

Lack of knowledge of them may
cause catastrophic bugs.

Java 9 Core Exceptions Classes



Use the full power of Java Exceptions by understanding how they behave behind the scenes with this Java Challenge.

Java 9 Optional Filter Map

A video thumbnail for 'Java Challengers #1'. It features a blue background with the text 'Java Challengers #1' at the top. Below this is the 'Java CHALLENGERS' logo, which includes the word 'Java' in orange and 'CHALLENGERS' in a blue box. To the right of the logo, the text 'Optional orElse orElseThrow of Nullable' is displayed in white, with a red play button icon over the word 'orElse'. At the bottom, two lines of Java code are shown in white: 'Optional.ofNullable(finalZionValue);' and 'Optional.ofNullable(neo).orElseThrow(...);'.

Java Challengers #1

Java CHALLENGERS

Optional
orElse orElseThrow
ofNullable

```
Optional.ofNullable(finalZionValue);  
Optional.ofNullable(neo).orElseThrow(...);
```

Learn the power of Optional with
this Java Challenge!

This is a hard one. Will you be able
to solve it?

It will skyrocket your Java skills!

Want to Challenge Yourself even More?

Knowing the Java language deeply is crucial to take you to the next level in your career.

Do you accept the challenge of talking to me so that you can break your career limits?

If you are serious about going to the next level and has about 4-5 years of experience, schedule a conversation to achieve what your biggest career dreams!

FREE CHALLENGER Conversation