# Kotlin Sugar High

Discussing about taste

# $> whoami

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Professionaly fighting with imposter syndrome since 2009.

Pretending to know Kotlin for 2 years.

# What is this about

- Kotlin
- Sugar
- Nightmares

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## 11 kinds of programmers

- one way enjoyers
- muh freedom!

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## 11 kinds of programmers

- one way enjoyers
- muh freedom!
- I am sure I can write it in one line

**I will be exaggerating**

# Sealed classes

***Nihil novi***

Already exists in other languages. Also in Java.

**Mocking issues**

**But still cool!**

**Enumy taste**

# Pattern matching

**Unlock the power of sealed classes**

# Extension functions

```
fun ExternalClass.missingFunction() {}
```

**Cool way to not die from external libs poisoning**

**Very usefull for writing transformers/converts**

# Top level

**We don't need no util classes**

# Constructors and inits

## Fancy shmancy

- primary

- secondary

-

# Operator overloading

# Scoped functions

# DSL

# Thank you

# Questions?

~~I hope not~~

## Sources

Kotlin docs

6 magic sugars to keep your kotlin codebase happy

Kotlin pitfalls and how to avoid them

## Slides and code

https://github.com/dogrizz/kotlin-sugar-high