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

What is this about

11 kinds of programmers

- one way enjoyers
- muh freedom!

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11 kinds of programmers

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- 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