



SEASON 1 | EPISODE 3

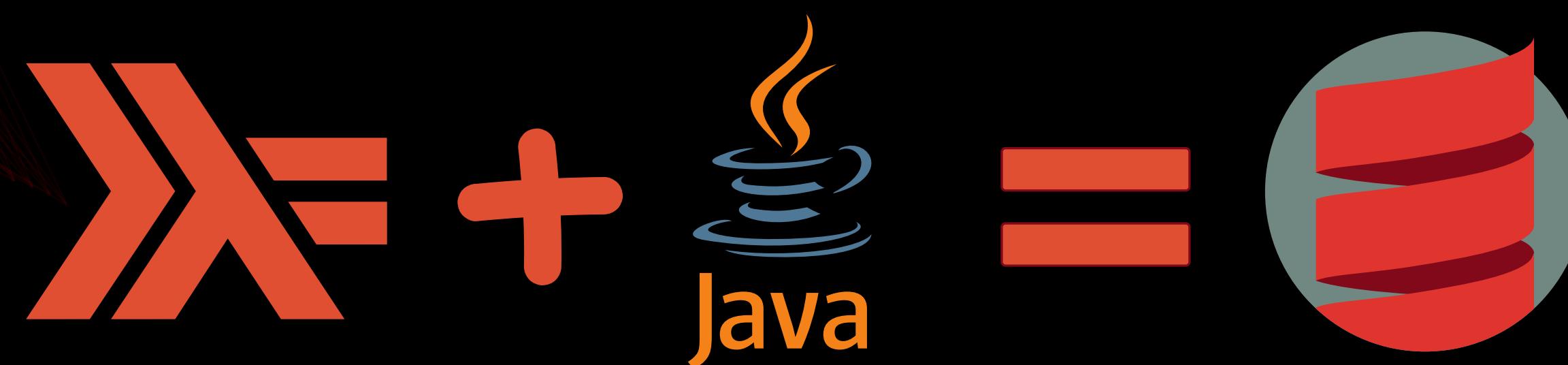
The FOSS Files



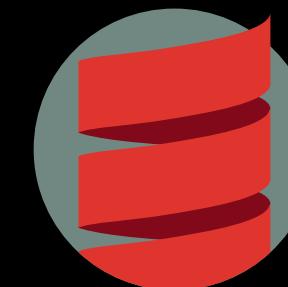
@Walchand Linux Users' Group

Scala

- Scala is a modern programming language
- Combines object-oriented and functional programming paradigms
- Concise
- Expressive
- Type-safe
- Ideal choice for building large-scale applications



Interoperability with Java



Why Scala?

Expressive and Concise Syntax



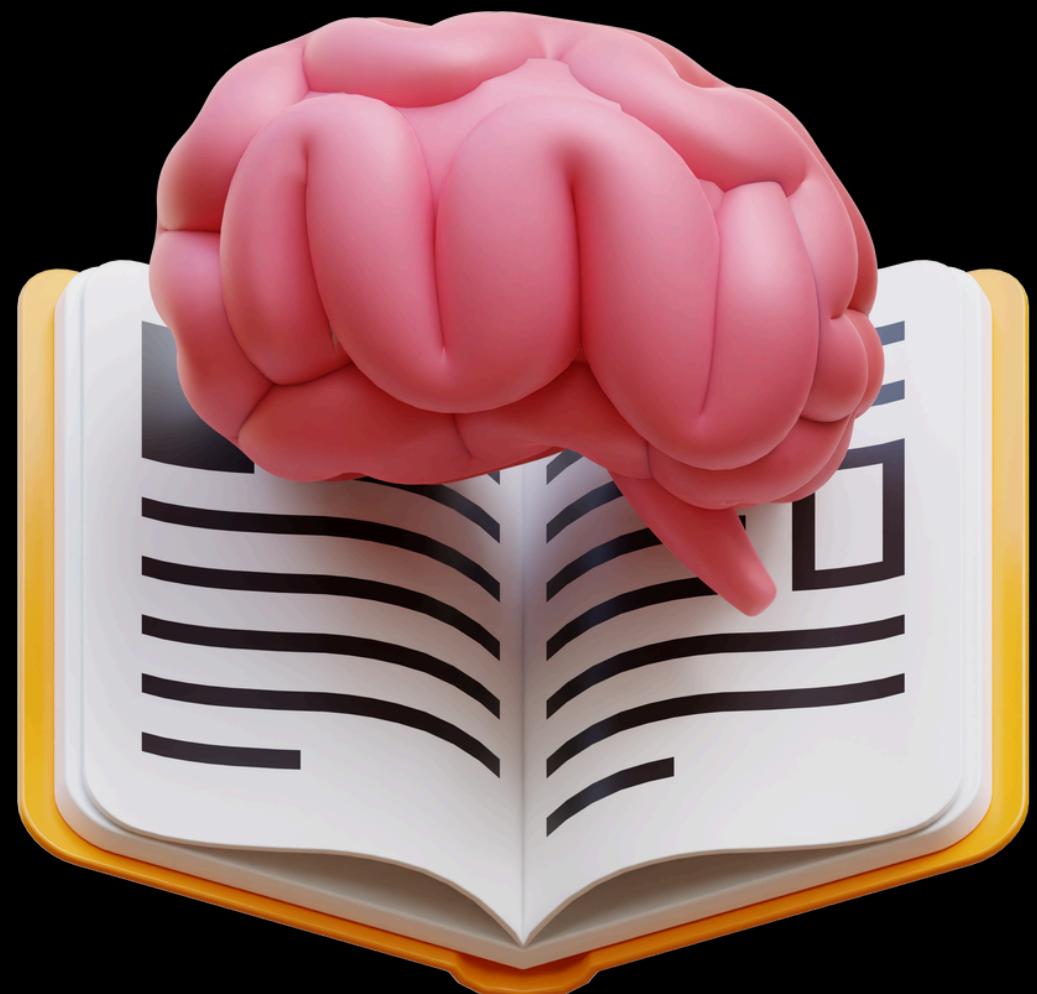
Scala a Multi-Paradigm Language



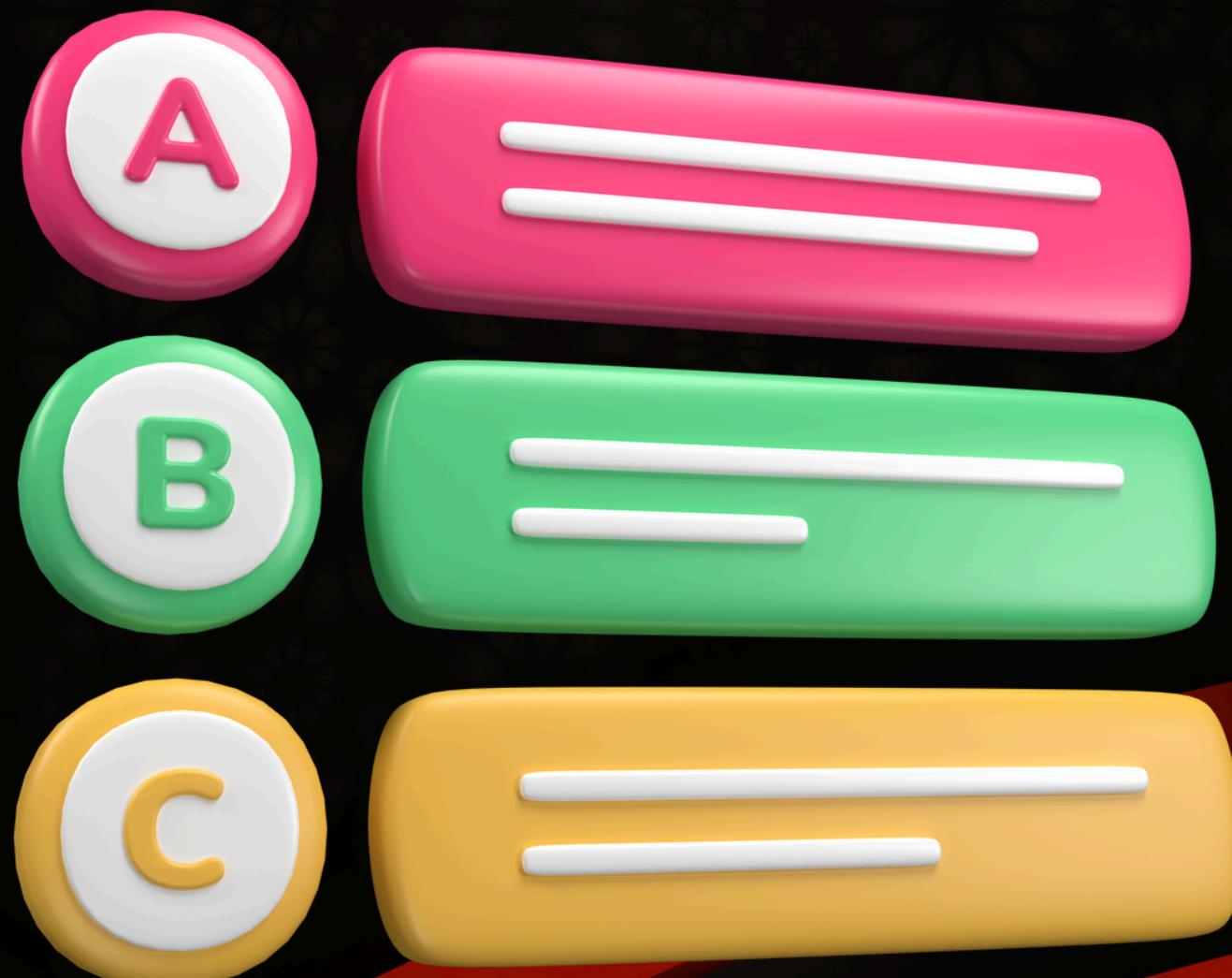
Functional Programming in Scala



Object-Oriented Programming in Scala



Concurrency in Scala

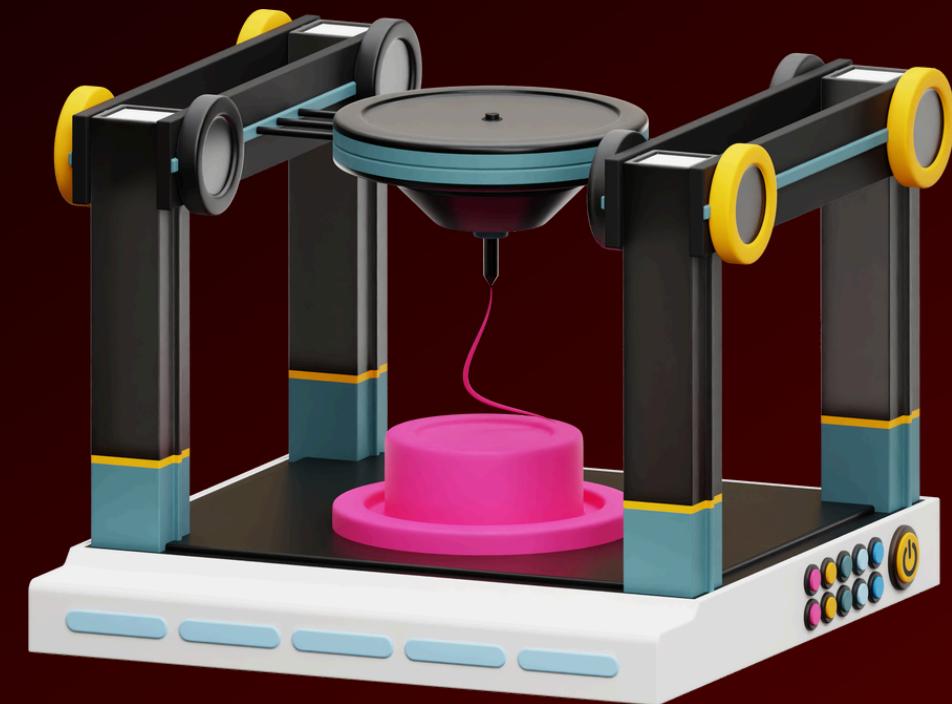


Type Inference in Scala



Applications of scala

- Can be used for Android Development alongside Java
- Used in ML and Big Data processing
- Used for Web Development





Keep Scaling