

Functional Programming SCS2204

Tutorial 02

Github link:-

<https://github.com/KalanaWeranga/FuntionalProgramming/tree/Tutorial-02>

Comparison between java and Scala

Scala	Java
Scala is combination of functional and object oriented	Java is an object oriented language
Readability is less in scala	Readability is more in java
In Scala variables are by default immutable	In java variables are by default mutable
Scala support operator overloading	Java doesn't support operator overloading
Scala is statically type programming language. In scala increment operators expression doesn't execute.	Java is also a statically type programming language In Java increment operators expressions can execute.