

Compare the Java and Scala programming languages.

Scala	Java
Scala has nested codes and is less readable.	Java is more readable.
Scala does not use static keyword.	Java uses static keyword.
Scala code is difficult to learn.	Java code is easier when compared with Scala.
Scala is a machine-compiled language.	Java is an object-oriented language.
Scala is strong in functional programming paradigm.	Java is not strong in functional programming.
The compiler is faster in Scala.	The compiler is slow in Java.
Garbage collector is well controlled and maintained in Scala.	Can not control the garbage collection.
Scala has REPL (Read, Evaluate, Print, Loop)	Java do not have REPL loop.
Operator overloading is supported in Scala.	Operator overloading is not supported.
Scala variables are immutable.	Java variables are mutable.