| Java | Scala |
|--|---|
| General purpose object oriented languages | Mixture of both object oriented and functional programming |
| More readable | Less readable due to nested code |
| The process of compiling source code into byte | Less readable due to nested code |
| code is fast | The process of compiling source code into byte code is slow |
| Does not support lazy evaluation | |
| | Supports lazy evaluation |
| Variables are by default mutable type | Variables are by default immutable type |