Scala

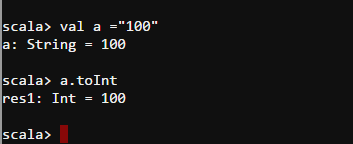
Functional and Object Oriented Programming Language

1. No Semi Colon Needed to end a Statement
2. // single /\* \*/ multi line Comments

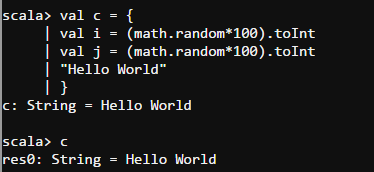
Two Types of Variables are Avaialble

* 1. Val -> Immutable
  2. Var -> mutable

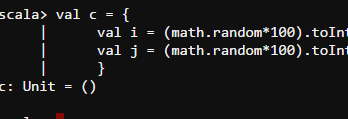
Converting String to Int



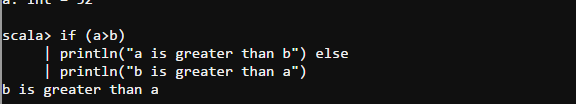
Declaring the variables



It will return Unit when we don’t have anything specified



If Else Block



Run a Simple Program As script

If you want to run a Scala script as a Unix or Linux shell script -- such as hello.sh

#!/bin/sh

Exec scala “$0” “$@”

!#

Object Helloworld {

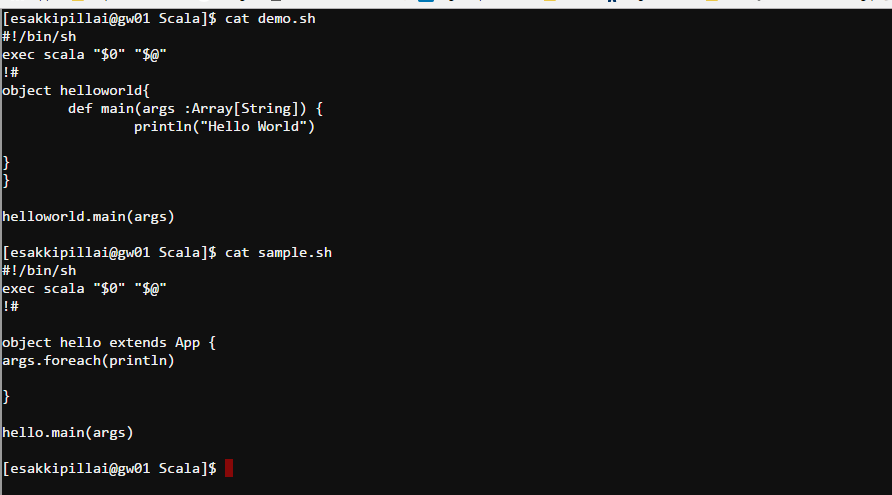
Def main(args:Array[String]){

Println(“Hello World” + args.toList)

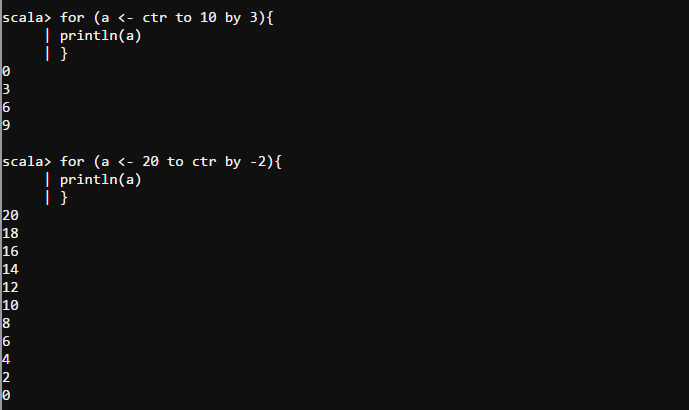
}

}

Helloworld.main(args)



For Loop



Functions In Scala