Lesson 10 – Notes

**Global and Local Scope**:

Variables & Parameters declared inside functions are said to exist in that function’s Local scope

Variables & Parameters declared outside of all functions are said to exist in that program’s Global scope

All variables are either one or the other – they can’t be both

Scope:

* A container of variables
* Global – created when the program starts executing and is destroyed when the program terminates
* Local – created when a function is called, & all of the vars assigned within exist within that local scope. When the function returns the local scope is destroyed & the variables are forgotten
* Assignment statements indicate local scope

Global Statement:

* Used to defined

Local scopes separate a functions code from the rest of the program