CASE – MODULES AND DIAGRAMS

package myentitites

import case.lang.System

namespace EntitiesNameSpace {

@module

String->Object->Main

#public class Program

[public Program(String [] args)

[EntityPool Pool = EntityPool.getEntityPool]

assert(Pool) //asserts that Pool exists and has a value

Stream (n) String

Int MyInt = EntityPool.getStreamMemory() //retrieve mem from pool

Int GetInt = EntityPool.get(“MyInt”) //pointer to MyInt using pool get

//get pointer to CurrentLocationInList from the pool

Int ListStatus = n.get(“CurrentLocationInList”)

]

[public Int pipingfunction()

inputTodaysDate(“5/5/10”) | printTodaysDate \ (date == “5/5/10”)

]

[ public Int printTodaysDate(Date dateObject)

Write dateObject.today()

]

[ public Int inputTodaysDate()

atom Int result = GetLine()

return result

]

#end class