CASE PROGRAM EXAMPLE

Dynamic Annotations Example

//enable dynamic: type checking done at runtime

//

package demodynamiccode

@dynamic

import case.lang.System

namespace EntitiesNameSpace {

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

dynamic TempVariable (n) String

//turn on dynamic typing for TempVariable of type String

Stream (k) Int

dynamic TempVariable (k) Int //change dynamic type

#end class

}