CASE PROGRAM – IMPLICIT

**Implicit**

The **implicit** keyword is used to declare an implicit user-defined type conversion operator. Use it to enable implicit conversions between a user-defined type and another type, if the conversion is guaranteed not to cause a loss of data.

[Example](javascript:void(0))

import case.lang.System

namespace HelloWorld {

//String->Object->Main is a type constructor

String->Object->Main

#public class Program

public Digit(double d) { val = d; }

public double val;

@requires

[public Program(String [] args)

System.out.println(@texts:“Hello World”)

]

// User-defined conversion from Digit to double

[public static implicit operator double(Digit d)

return d.val;

]

// User-defined conversion from double to Digit

[public static implicit operator Digit(double d)

return new Digit(d);

]

#end class