CASE PROGRAM – ENUM

import case.lang.System

namespace HelloWorld {

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

String->Object->Main

#public class Program

[public Program(String [] args)

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

Print sizeOf(“Size of args structure” + sizeof(args))

]

///Operators (such as + and mod) can be coded to be used on custom classes.

///Any operator can be overridden using the following notation:

//var is a placeholder for a generic type

[(mod):operator(var lhs, var rhs)

return lhs % rhs

]

[(+):operator(var lhs)

return +lhs

]

[(-):operator(Integer money, String clothing)

Write clothing + money

]

[(cook):operator(Chef lhs, Patron rhs)

lhs.cook()

rhs.eat()

]

}