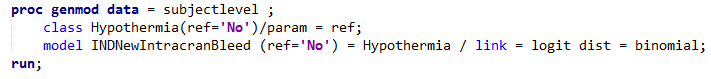
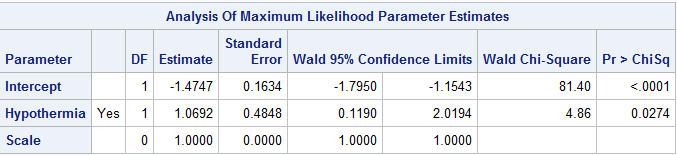
Name:

Quiz 20, Attempt 2

The follow code was run. Hypothermia is 1 of a subject was treated with therapeutic hypothermia and 0 if not. The event (outcome) being modeled is a new intracranial bleed. INDNewIntracranBleed is 1 if the subject experienced a new intracranial bleed and 0 if not.



The code produced the following output.

What type of a model is this?

Interpret the results.

Quiz 19, Attempt 2

Suppose IQ and age in Vulcans follows the following model:

IQi = β0 + β1⋅ Agei + ϵi

where Age is measured in Vulcan years.

Explain what it means if β1 is -2.