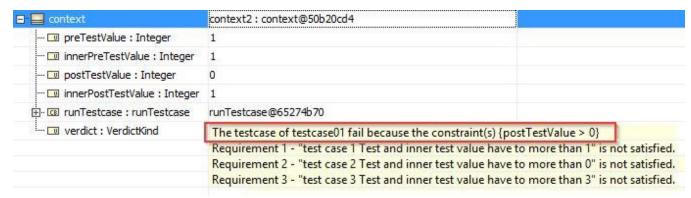# Requirement and test case traceability

During a model simulation, Magic Model Analyst lists all constraints and requirements or test cases that are related in the model in the Console pane. When the simulation fails to satisfy or fulfill some constraints, it will cause the model simulation to fail and errors to occur. You can see the error messages and the links in the **Console** pane and **Variables** pane, to navigate to the requirement(s) that cause the test case to fail.

A tooltip message of a failed test case in the **Variables** pane is in the example as follows.

Tracing to Failed Constraints.