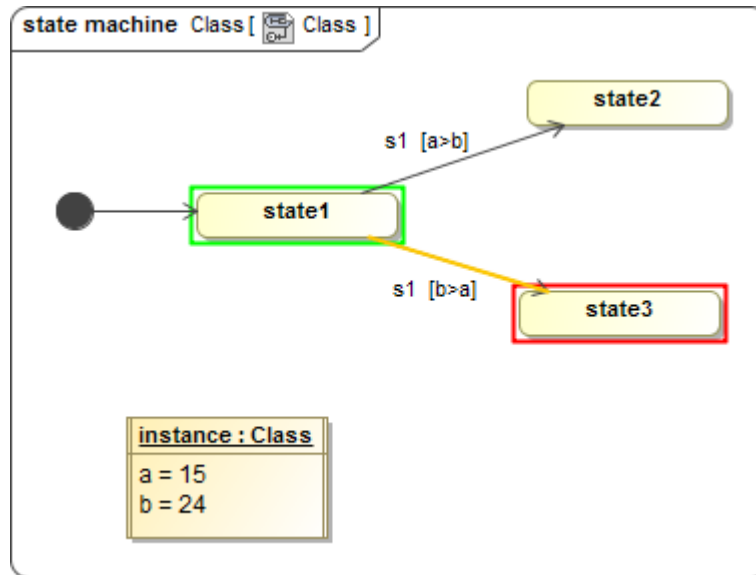


# Using Guards on Transitions

You can specify Guard conditions on Transitions using any action language. Open *test\_guard.mdzip* to see an example of how to specify Guards on Transitions.

You can use the properties of a context Classifier (the Classifier that is the context of a State Machine diagram) in Guard expressions as variable names. The real values of the variables will be resolved at runtime. In the example in *test\_guard.mdzip*, the values come from the slots of the instance of the context Classifier (see the Instance diagram in the sample project).



The Test\_guard diagram sample.

## Related page

- [The test\\_guard.mdzip sample](#)