

Multiple Variables and Locations (same principles apply to other items)

Variables

Name

Initial Value

-

-

-

+

Locations

Name

Initial

Invariant

Flow

Var-1

Var-2

-

Name

Initial

Invariant

Flow

Var-1

Var-2

-

+

Agents

Name_no_spaces



Actions

Name_no_spaces



Variables

Name

Initial Value

Name_no_spaces

Float64



Locations

Name

Name_no_spaces

Initial

☐

Radio button

Invariant

Constraint

Flow

Var-1

Expression

Var-2

Expression



Edges

Name

Start Location

End Location

Name_no_space

Locations

Locations



Guard

Constraint

Agent

Agents

Action

Actions

Jump

Var-1

Expression

Var-2

Expression

Triggers

Agent-1

Constraint



Agent-2

Constraint



Termination Conditions

Time Bound

Positive Float64

Max Steps

Positive Int32

State Formula

State Formula

Queries

Strategy Formula



Strategy Formula



Save

Load

Verify