

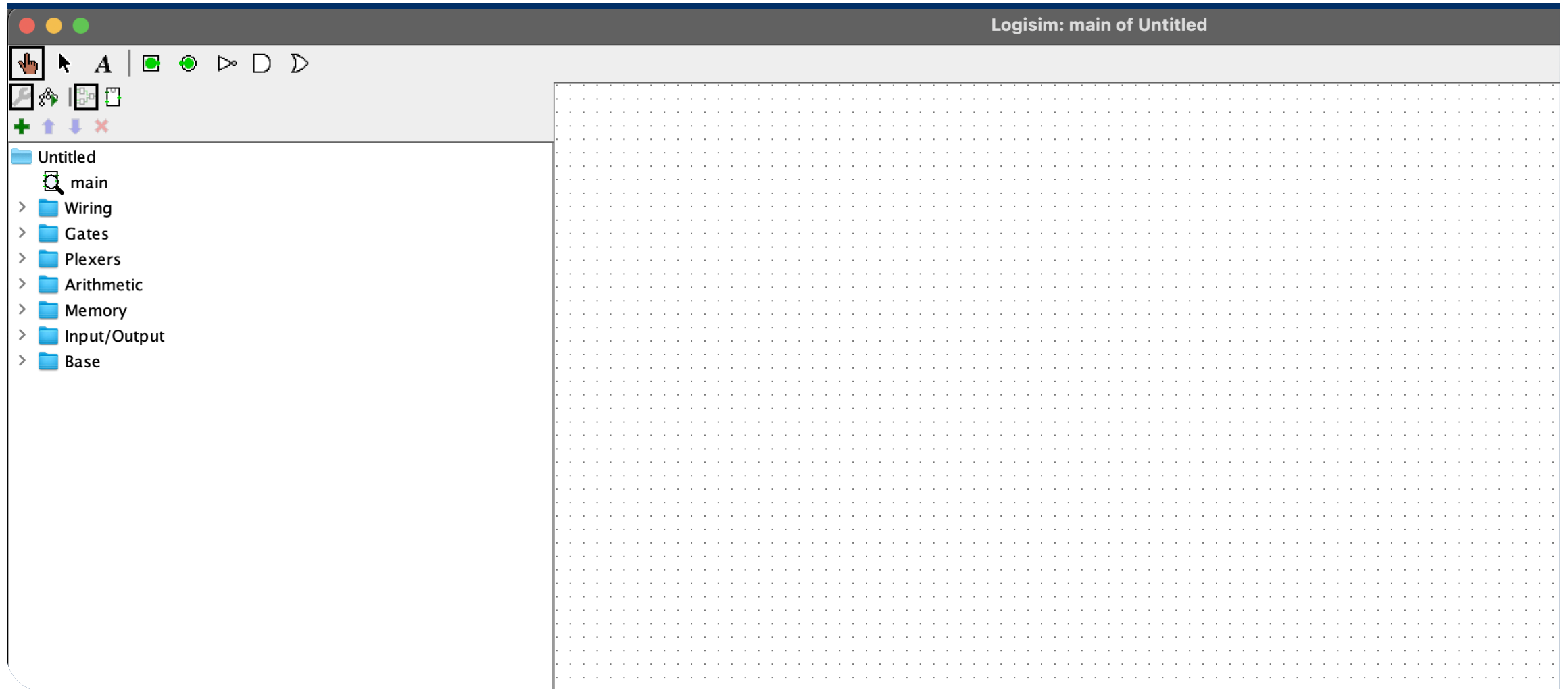


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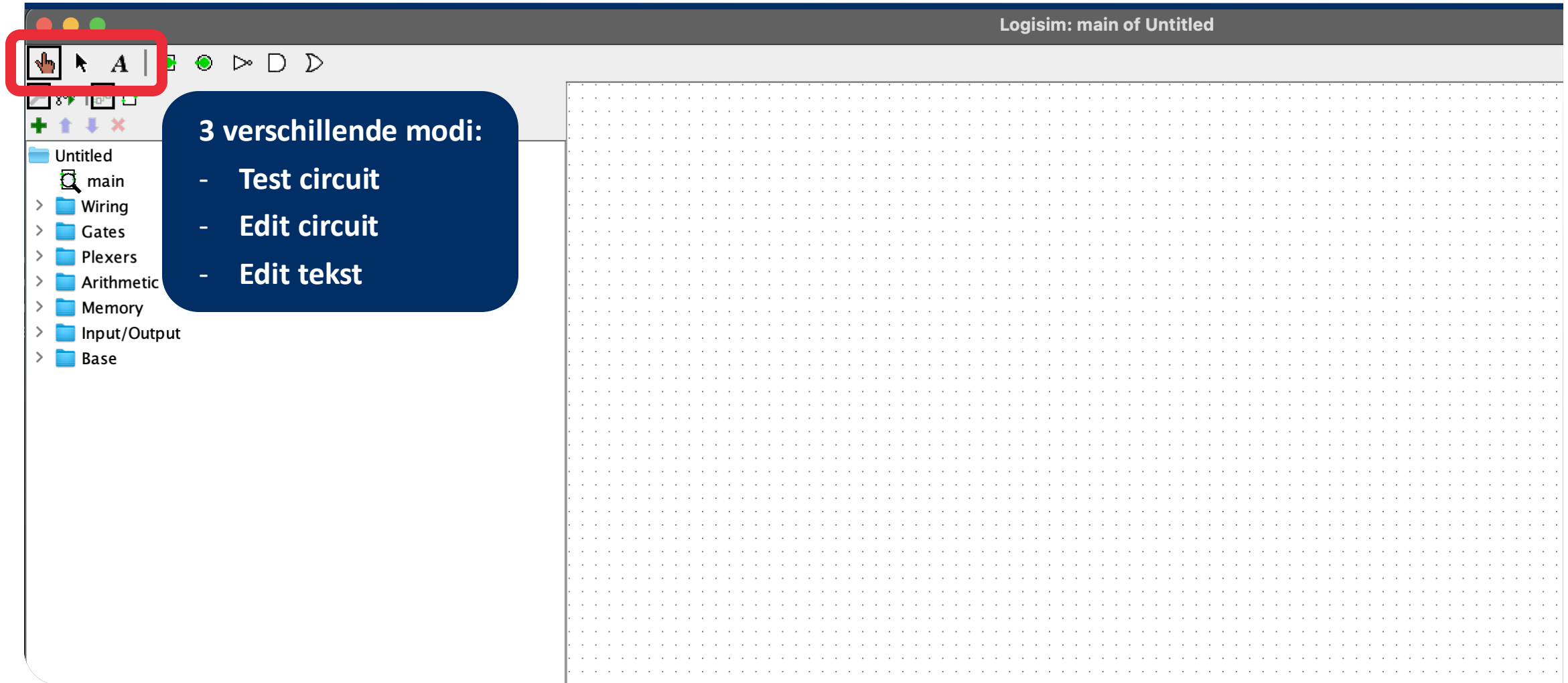
Computerarchitectuur

Gates and Wires: Logisim

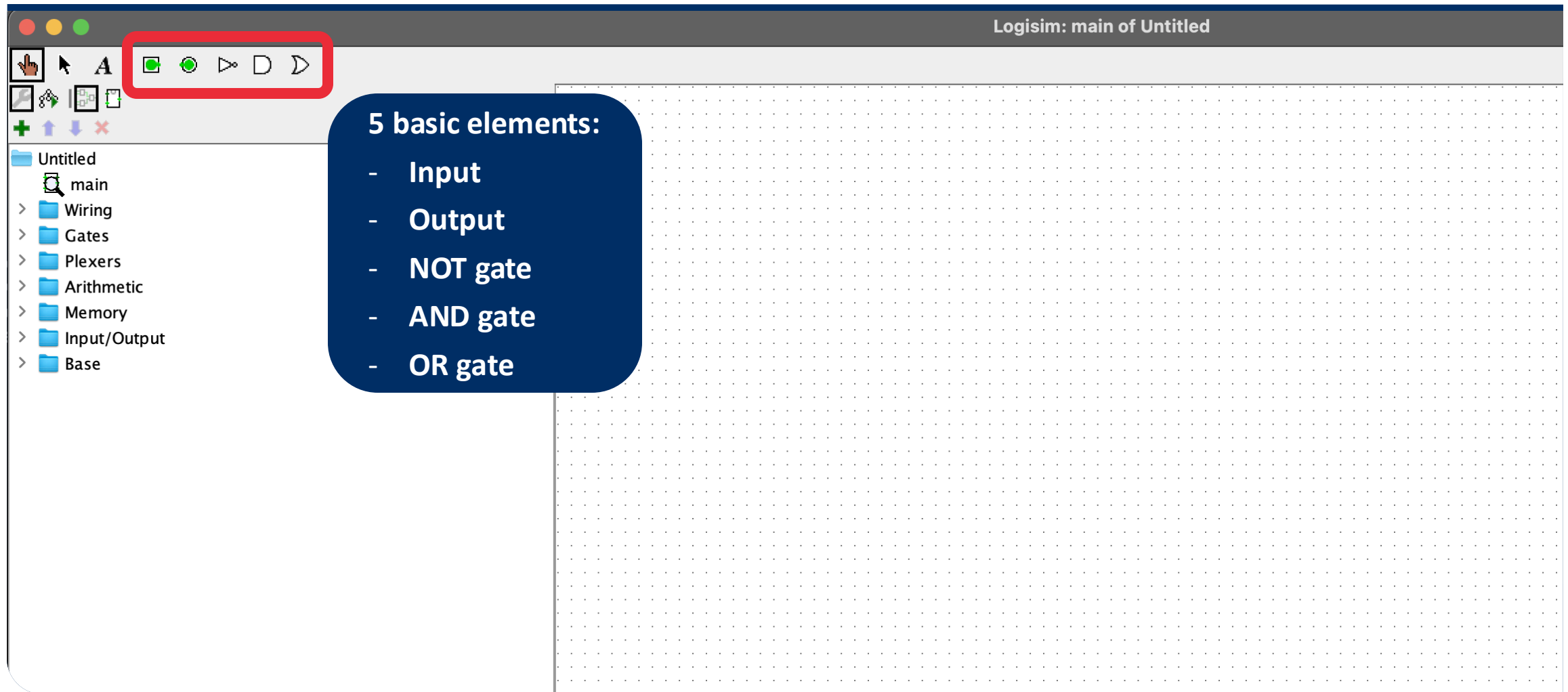
Logisim venster



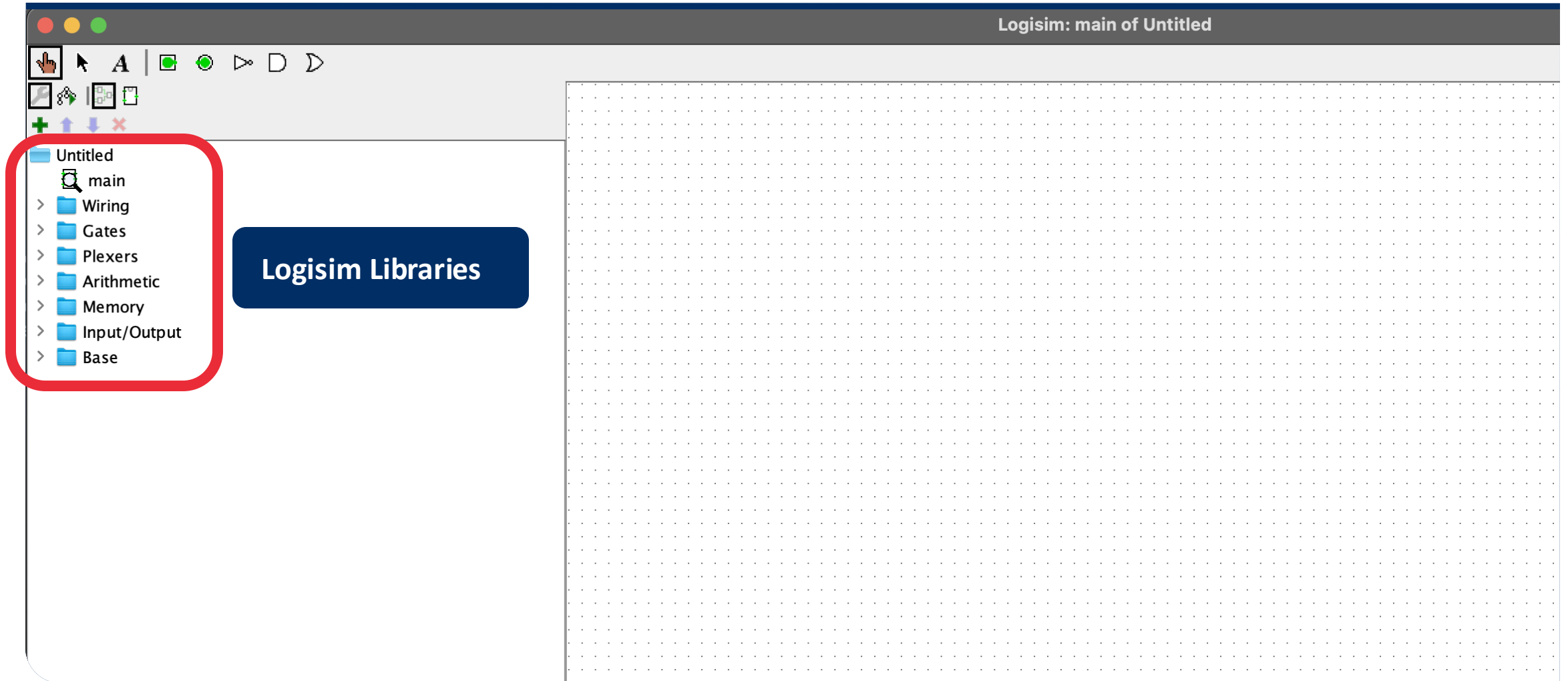
Logisim venster

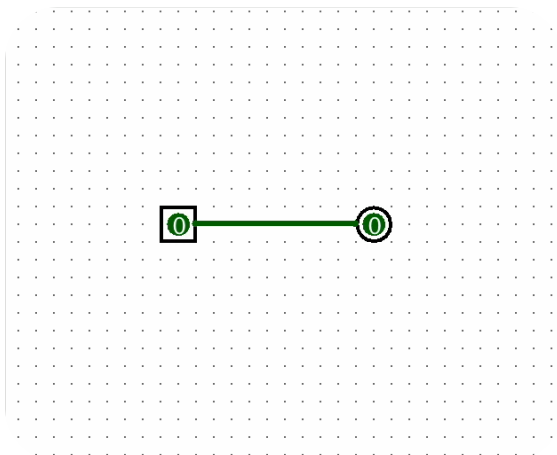


Logisim venster

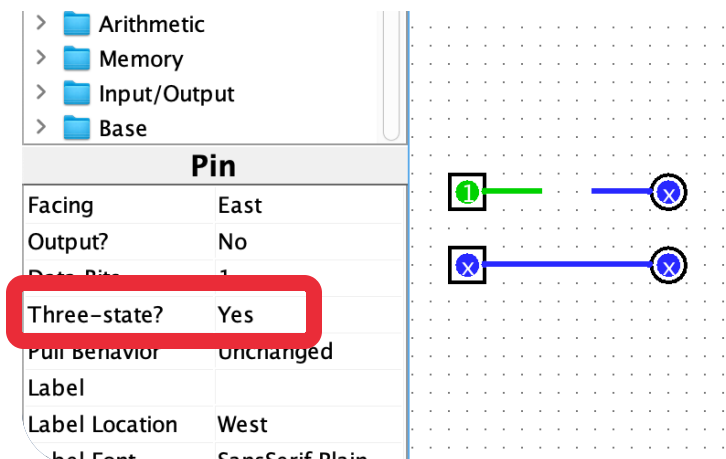


Logisim venster

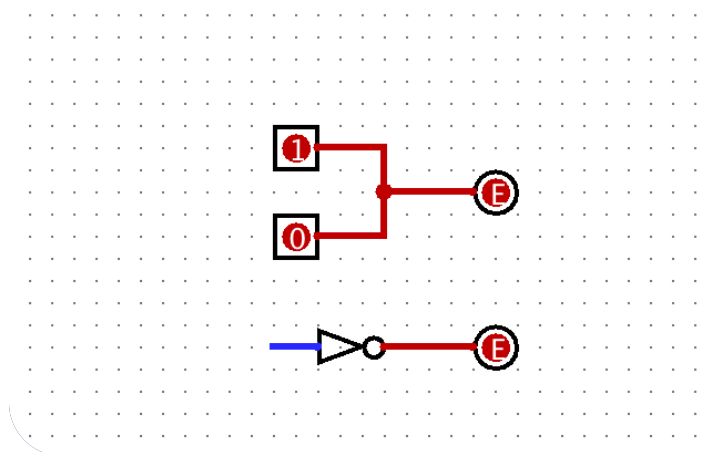




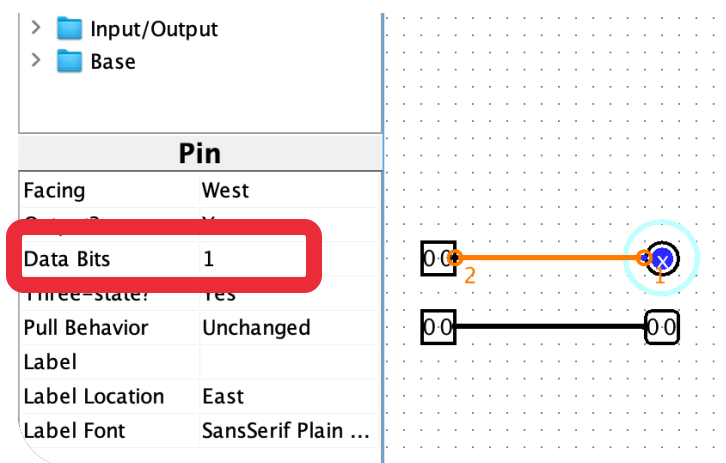
Normale connectie (0 of 1)



Gebroken connectie

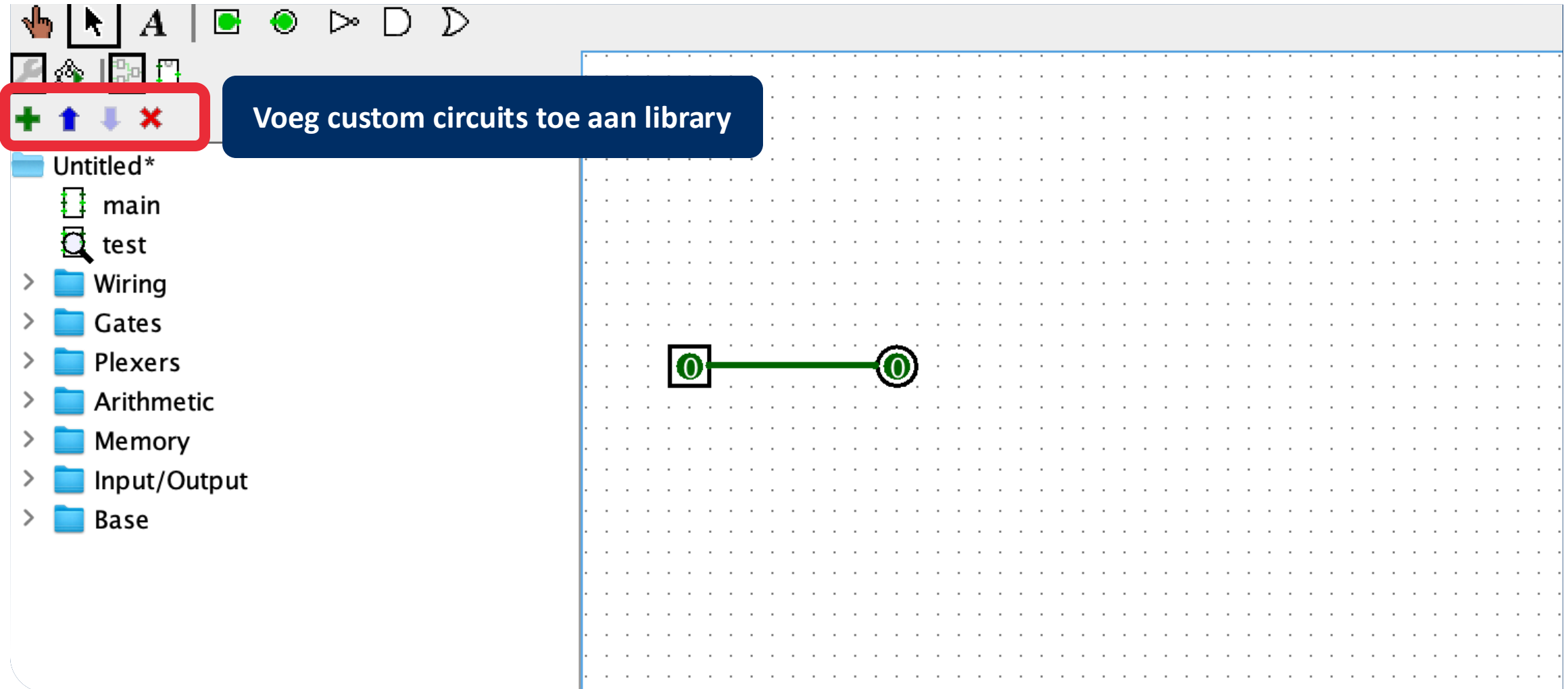


Foute connectie



Incompatiebele lengte

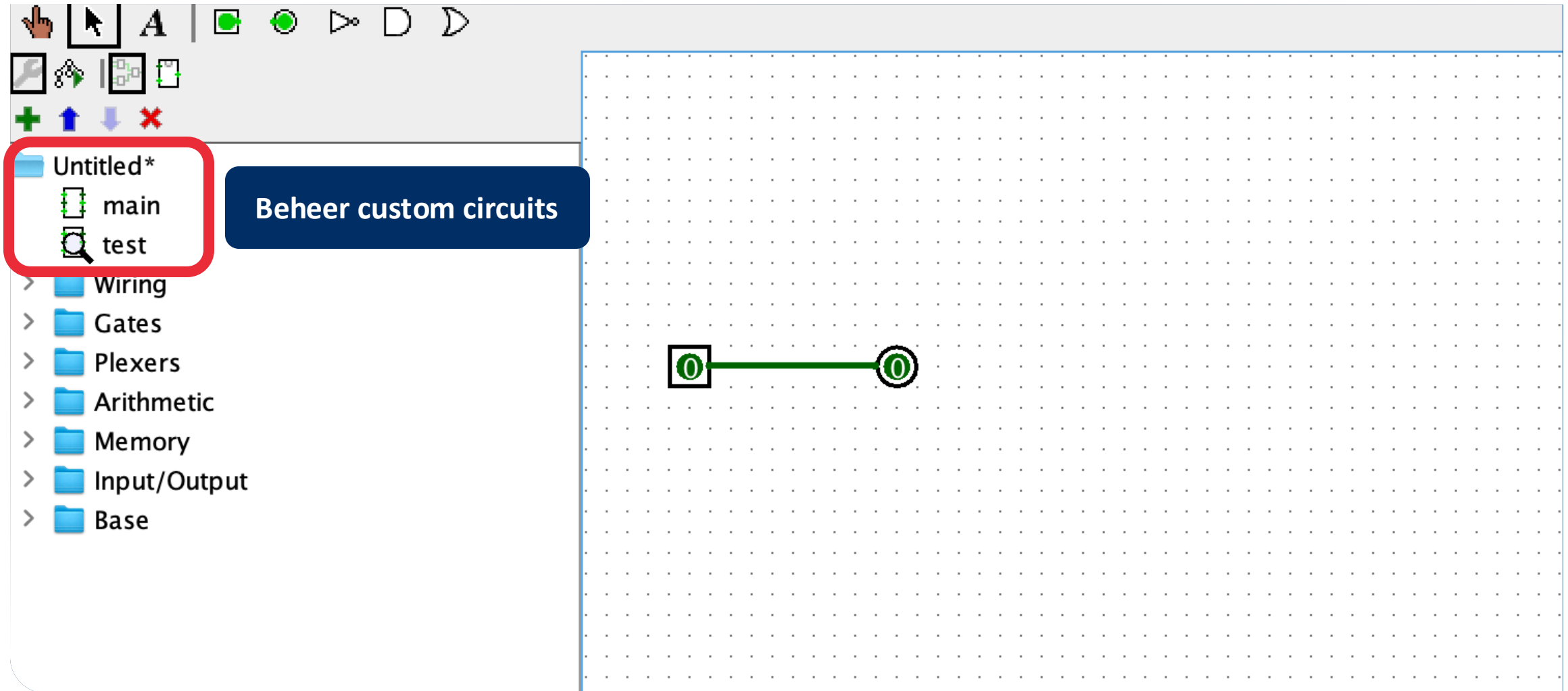
Logisim: Custom Circuits



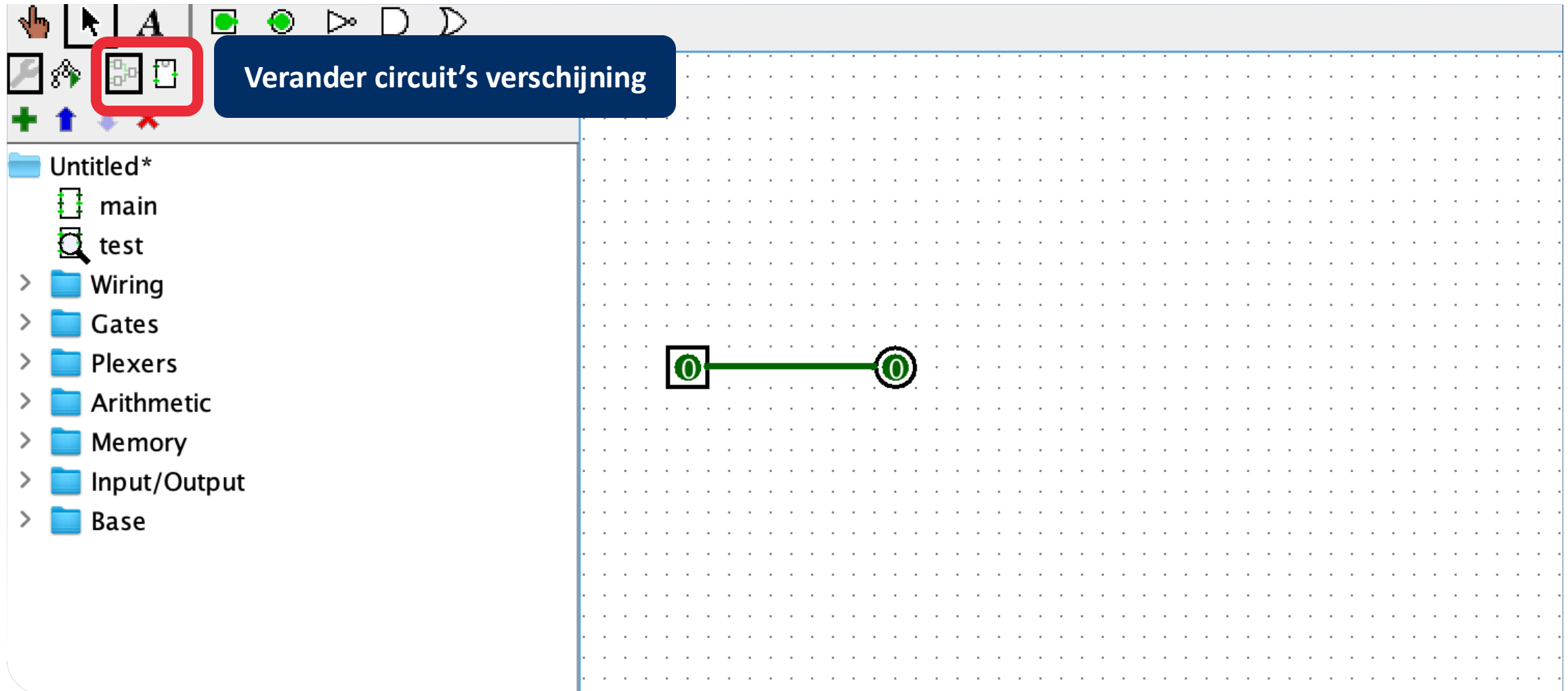
The screenshot displays the Logisim software interface. On the left, a file explorer shows a project named 'Untitled*' containing a 'main' circuit and a 'test' circuit. Below these are several folders: Wiring, Gates, Plexers, Arithmetic, Memory, Input/Output, and Base. A red rectangle highlights a set of four icons in the top toolbar: a green plus sign, a blue up arrow, a purple down arrow, and a red X. A dark blue callout box with white text points to these icons, stating 'Voeg custom circuits toe aan library'. The main workspace on the right is a grid with a simple circuit diagram consisting of two circular components, each containing a '0', connected by a horizontal green line.

Voeg custom circuits toe aan library

Logisim: Custom Circuits



Logisim: Custom Circuits



Logisim: Custom Circuits

The screenshot displays the Logisim software interface. On the left is a project tree with the following structure:

- Untitled*
 - main
 - test
 - Wiring
 - Gates
 - Plexers
 - Arithmetic
 - Memory
 - Input/Output
 - Base

The main workspace shows a custom circuit diagram on a grid. It consists of three components connected in series by green lines: a square component with a green circle containing '0' on its left side, a square component with a small 'v' symbol inside, and a circular component with a green circle containing '0' on its right side. A dark blue rounded rectangle is overlaid on the grid, containing the text:

Gebruik custom circuit in andere circuits om abstractielagen te introduceren