

## Tutorial: Simple Staircase (Group 2 only)

This second tutorial is intended to illustrate the usage of the group node. For this purpose your task is to model a simple staircase (see Figure 1). If a statement is phrased ambiguously or if you have problems with subtask, you can ask for help at any time.

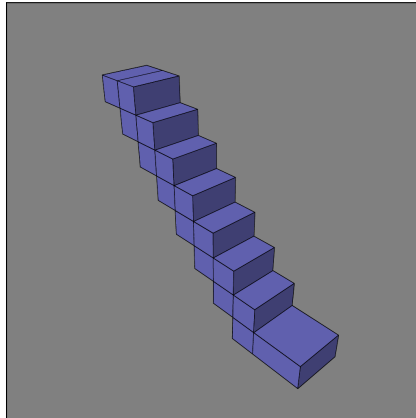


Figure 1: *Final result of the tutorial.*

### Create the build rule

Create the geometry network for a single step depicted in Figure 2 by employing your existing knowledge.

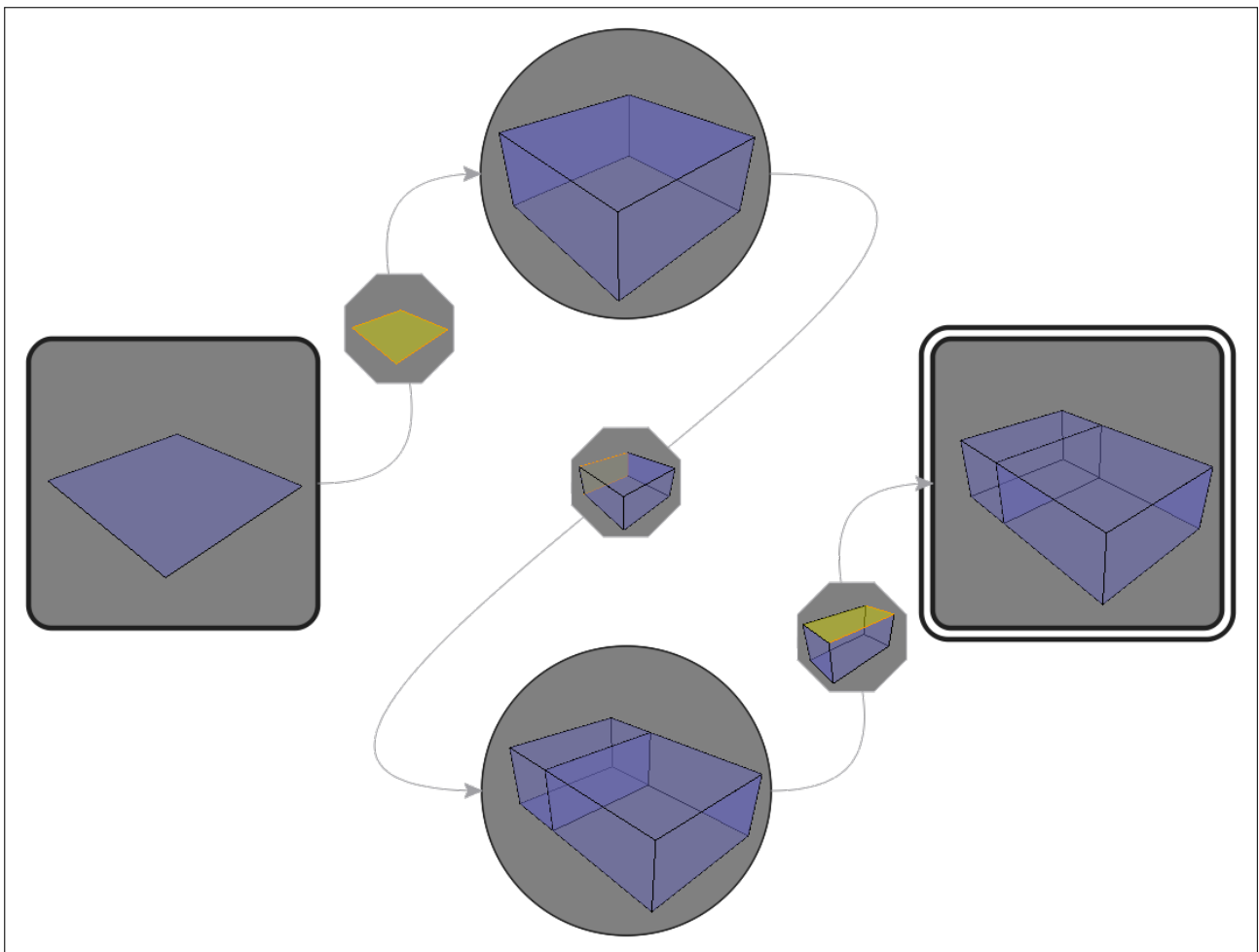


Figure 2: *Construction rule for a single step.*

## Group and iterate the build rule

Group the two nodes that make up the underlying construction rule for the staircase and iterate the group five times. The geometry network created by you should look like Figure 3.

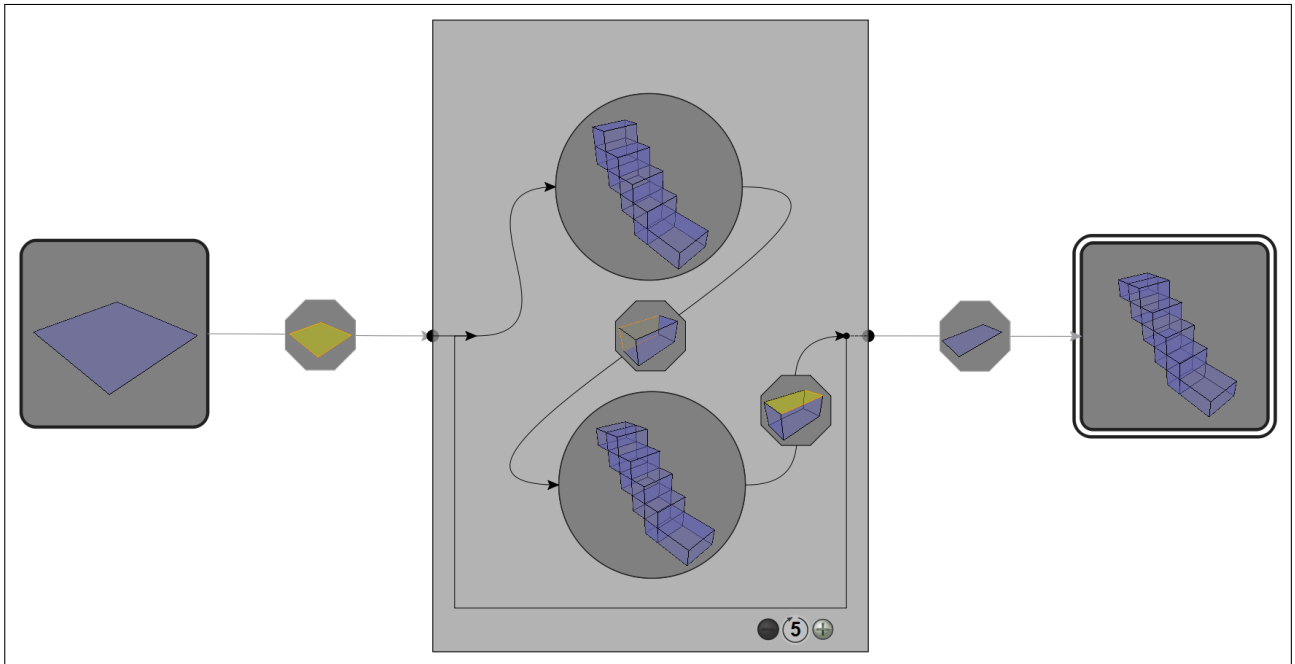


Figure 3: *Full view of the geometry graph.*

**Congratulations, you have successfully completed the tutorial.**