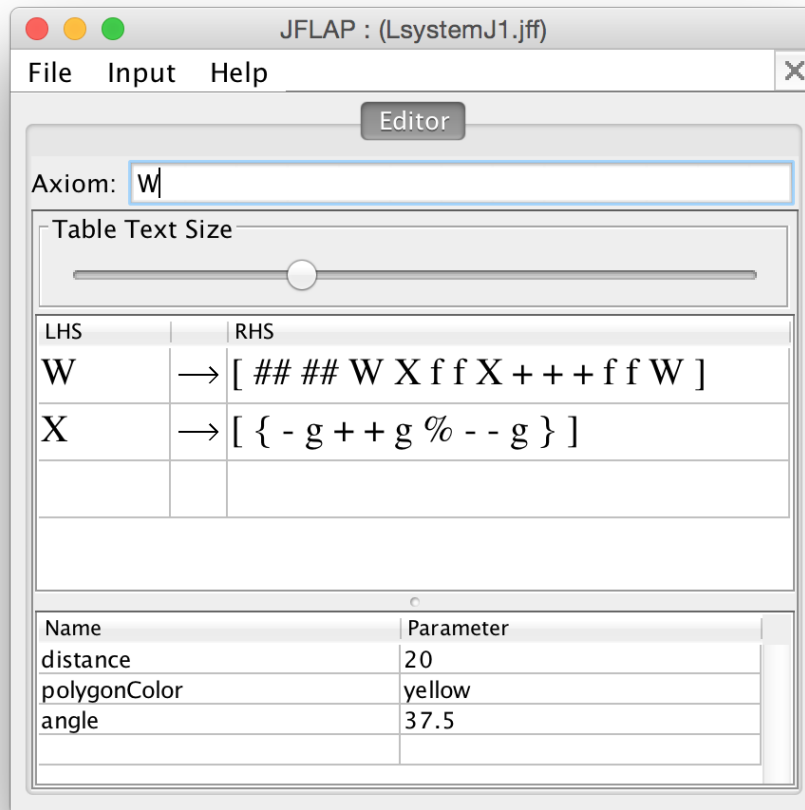


Example: L-System (simple)_{JP}

Consider the following definition of a simple L-System.



Predict the graphical outcome of this system.

- What do you expect the appearance to be of a single iteration?
- What changes will occur prior to the next iteration?
- What pattern do you expect to emerge?
- How many derivations do you expect to need to create a complete cycle?

Enter and run the L-System in JFLAP.

Compare your predictions with the actual results.

- What accounts for any differences between the predicted and actual display?

Experiment with the view by modifying Pitch, Roll, and Yaw.

Sample Solution (see: LSystemJ1.jff)

Sample Run Using Input > Render System

