

## EXERCISES: VISUALIZING WITH JFLAP

1. The **Visualizing with JFLAP** module illustrates the differences between the parse graphs of a regular grammar, a context free grammar, and a context sensitive grammar. Parallel the module by performing the parse graph experiment in the module with a different regular grammar, a different context free grammar and a different context sensitive grammar creating your own demonstration of the different types of parse graphs for languages in the different categories
2. Technically, the language L in the **Visualizing with JFLAP** module is not a correctly formed context sensitive language. Make the necessary corrections in the productions to make the language a true context sensitive and not an unrestricted grammar and test your productions with JFLAP.