1. Implement the following methods for a left-leaning red-black tree by completing them in `LLRBTree.hpp`.

   contains()
   rotateRight()
   flipColors()
   min()

   The first three methods are necessary for testing your implementation with `unit-insert`, `unit-contains`, and `unit-remove-min`. The last method is necessary for testing with `unit-remove`.

   Hand in the file
   `LLRBTree.hpp`

   electronically per the instructions for your course.