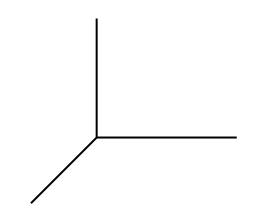
Testing

Different Kinds of Tests (not comprehensive)

Gary's CS400 Notes Week06 Tu - 3/1 Red-Black Trees and Lambdas



import org.junit.jupiter.api;
Annotation for pre-test setup:
True or false, passing gradescope tests prove that your code is implemented correctly.
Placeholder classes should be written with the
code necessary to pass your tests.

Red-Black Tree Remove

Building off of BST remove (which depends on the number of non-null children):

case 0: zero children

red nodes:

black nodes:

case 1: one child

possible colors for the node being removed: _____

possible colors for the one child of the node being removed: _____

case 2: two children

impact of bst remove on red-black tree properties:

Cases and Algorithms for Resolving _____ Violations

