

**Fall 2018 CIS 3362 Homework #6 Grading Criteria - 120 points total**

**Documentation and Style Points (15 pts)**

- Header comment - 2 pts
- Meaningful variable names - 3 pts
- Good use of white space - 2 pts
- Consistent indentation - 3 pts
- Reasonable internal comments - 5 pts

**Code Points (30 pts)**

- Standard In/Standard Out is used - 5 pts (just take off 5 pts and fix their code if they didn't do this)
- A reasonable tree structure is declared - 5 pts
- Uses BigInteger or python integer - 5 pts
- Reasonable breakdown in methods - 10 pts
- Has a facility to recalculate keys going up the tree - 5 pts

**Execution Points (75 pts)**

- Test case gctest1.txt - 25 lines of output 1 pt each line (25 pts total)**
- Test case gctest2.txt - 25 lines of output 2 pts each line (50 pts total)**