Before Class:

- *Journal Up*

1. Binary Search Tree Basics

- Trees
- Binary Trees
  - *Students* - Why stored as nodes when heap isn’t?
- Balanced Binary Search Trees
- Tree Terms (parent, ancestors, edges, etc.)

2. Operations

- Walks
- Search, Max, Min, Successor
- Insert, Delete
- Is delete commutative?

3. AVL Balancing

- Difference of right and left heights
- Rotations

Next Class:

- Is there a better way to keep trees balanced?
- Quiz coming up
- Evaluations!