Homework on Trees: Complete and turn it in class on Tuesday 4/2/24.

Insert the following into a Binary Search Tree. **Show the tree after each insertion**.

20, 30, 40, 50, 60, 70, 15, 25, 35, 45, 55, 65

Insert the following into an AVL Tree. **Show the tree after each insertion and indicate if any rotation is performed.**

20, 30, 40, 50, 60, 70, 15, 25, 35, 45, 55, 65

Insert the following into a 2-3-4 Tree. **Show the tree after each insertion**.

20, 30, 40, 50, 60, 70, 15, 25, 35, 45, 55, 65