Midterm Examination
Course: DSA

July 13, 2023

1. [3pts] Draw all BSTs from the set of keys {1, 2, 3, 4}

2. [2pts] Draw a BST that has the PreOder output {79, 24, 4, 3, 61, 39, 56, 41, 59, 71, 67, 84, 94, 91}

3. [3pts] Given two BST trees `T1`, `T2` write a function bool `subset(T1, T2)` to check `T1` = `T2`.

4. [2pts] Implement DSW algorithm