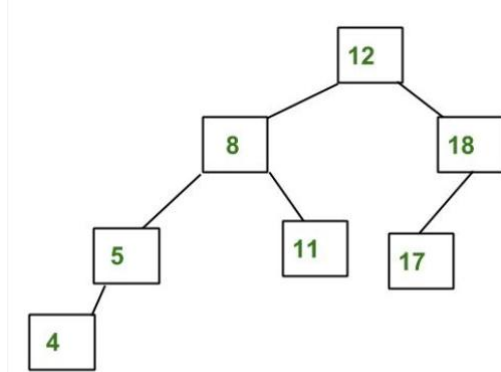1. Given the following tree structure, with root node12:

a) Mark the balance value of every tree nodes

b) How to make this tree more balanced? (which operation)

2. Draw the 2-3 tree (step-by-step) when you insert the following keys in that order into an initially empty tree.

R E P U B L I C A N