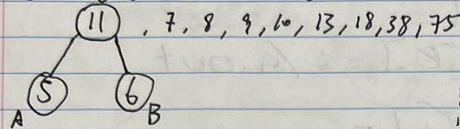


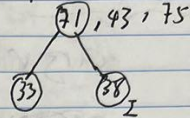
Step 1 = 按顺序排列, 从小到大 Sort the sequence of weights from smallest to largest:

(A, 5) (B, 6) (C, 7) (D, 8) (E, 9) (F, 10) (G, 13) (H, 18) (I, 38) (J, 75)

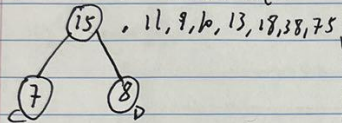
Step 2 = Combine two smaller tree:



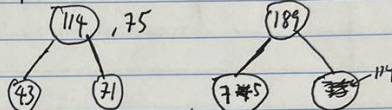
Step 8 = Combine two smaller tree:



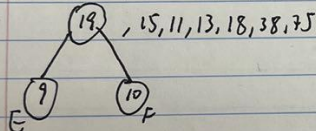
Step 3 = Combine two smaller tree:



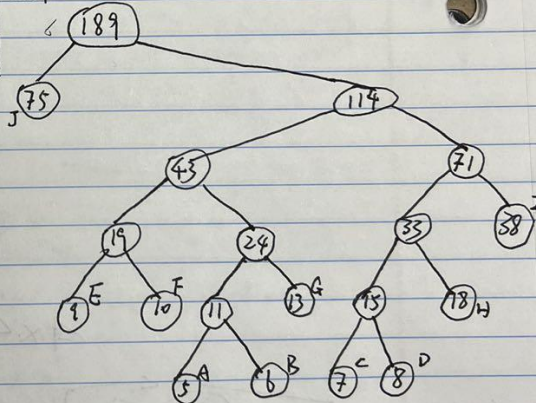
Step 9 = Combine two smaller tree:



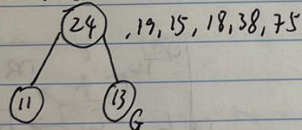
Step 4 = Combine two smaller tree:



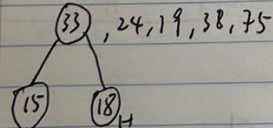
Step 10 = Finalized tree Huffman =



Step 5 = Combine two smaller tree:



Step 6 = Combine two smaller tree:



Step 7 = Combine two smaller tree:

