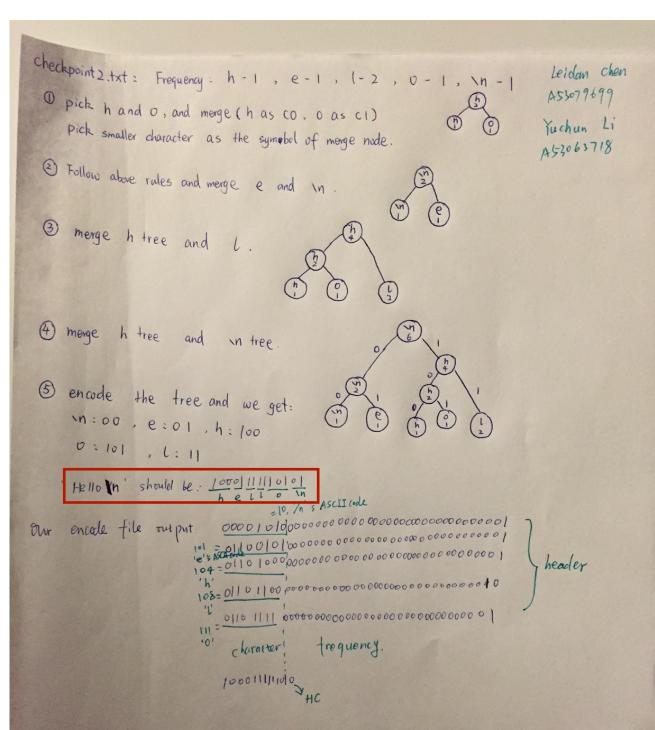
Checkpoint 1. +xt: Frequency: a-3, n-1Leidom Chen A\$3079699

Yuchun Li A\$3063718

① Pick a and in and merge. (in as co. a as ci because our programs always pick the smaller character as left child of mergenode).

② Encode the free and we get: n:0, a:1'aaa in' shuld be encoded as 1110

The code created by our program and mountly are the same.



Huffman code created manually and by our cook are exactly the same