

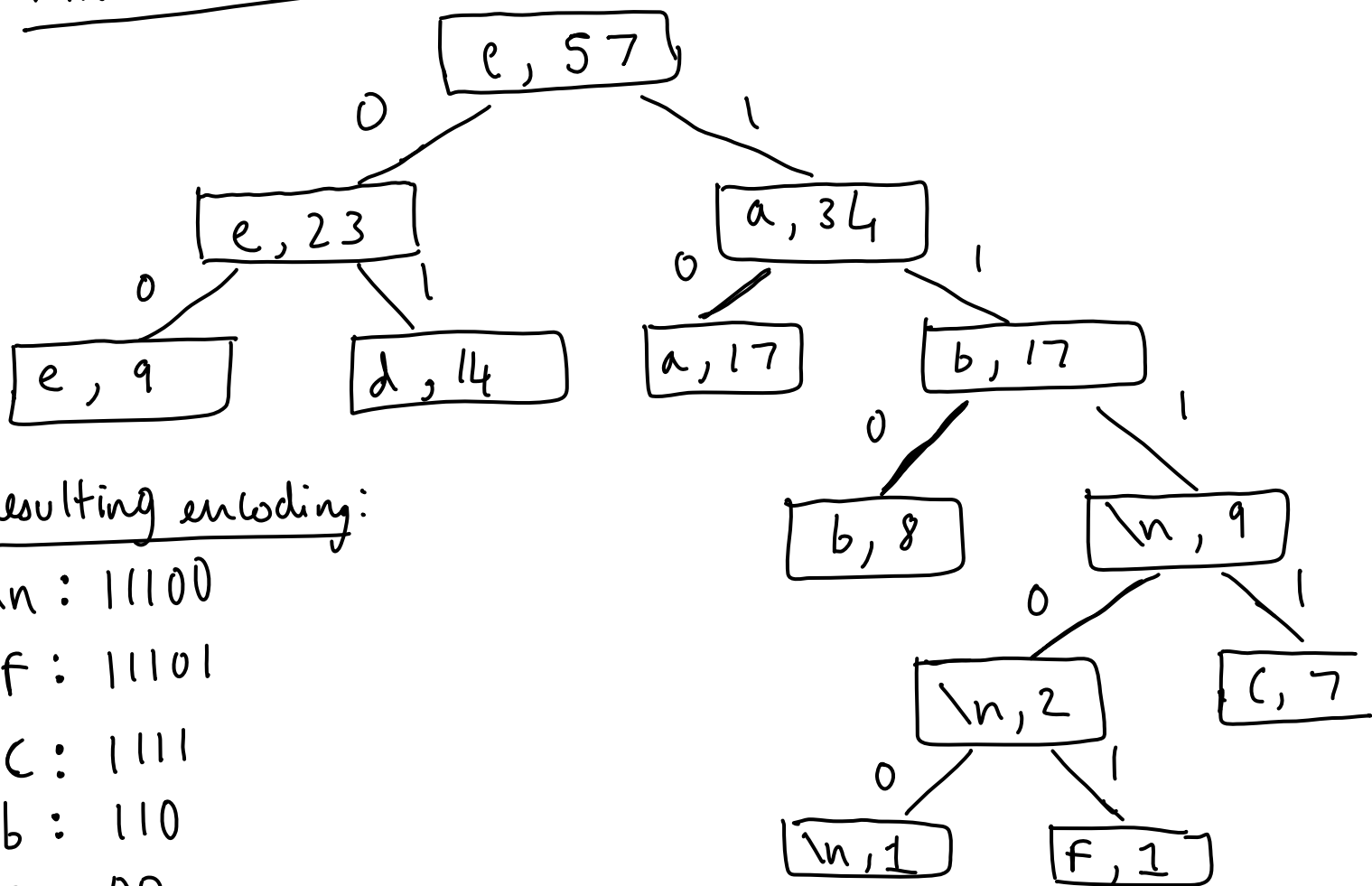
a: 17, b: 8, c: 7, d: 14, e: 9, f: 1, \n: 1

★ In my HCTree, the parent node takes the symbol of its left child (child0).

\n: 1, f: 1, c: 7, b: 8, e: 9, d: 14, a: 17

each node will be in the form Symb, freq

Final HCTree:



Resulting encoding:

\n : 11100

f : 11101

c : 1111

b : 110

e : 00

d : 01

a : 10