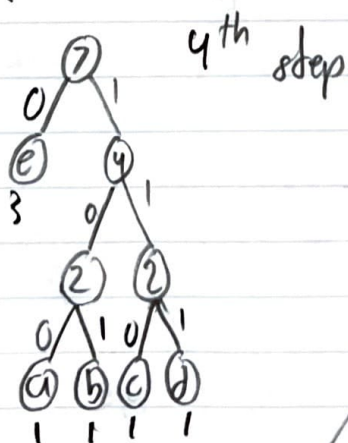
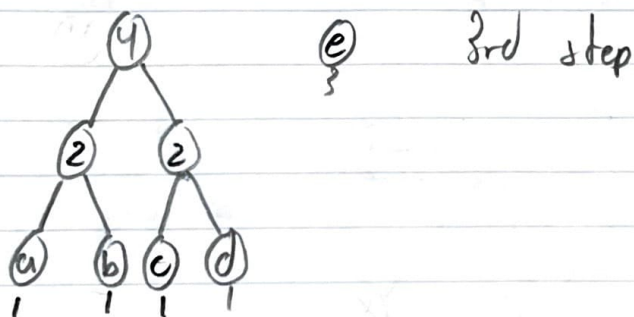
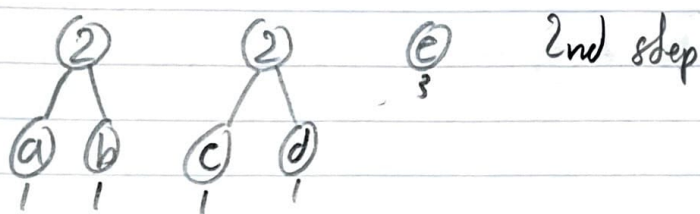
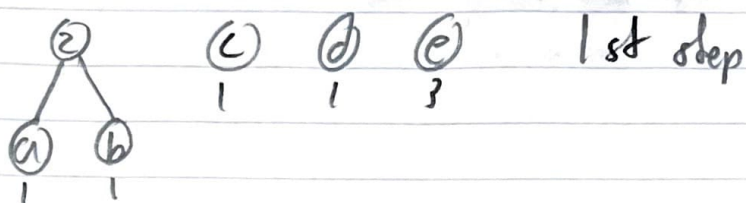
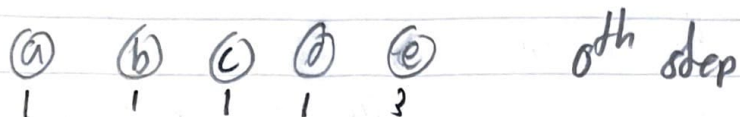


Midterm 1 S9

$a=1, b=1, c=1, d=1, e=3$



Optimal Huffman Code:

$e: 0$
 $a: 100$
 $b: 101$
 $c: 110$
 $d: 111$