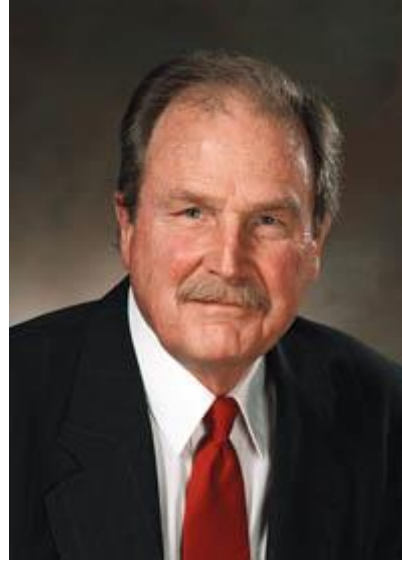


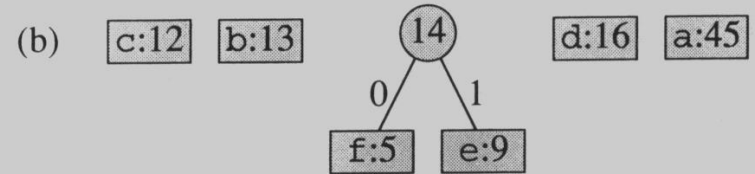
# David Huffman



- Build the tree (code) bottom-up in a greedy fashion

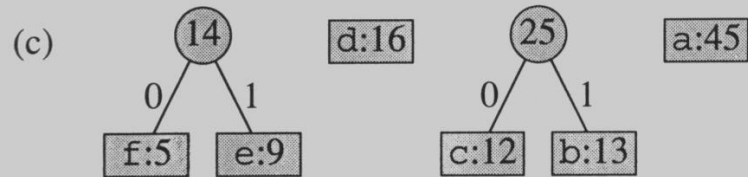
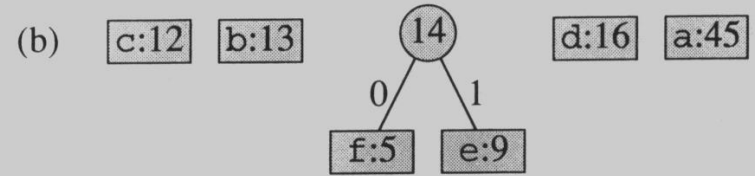
# Building the Encoding Tree

(a) f:5 e:9 c:12 b:13 d:16 a:45 \



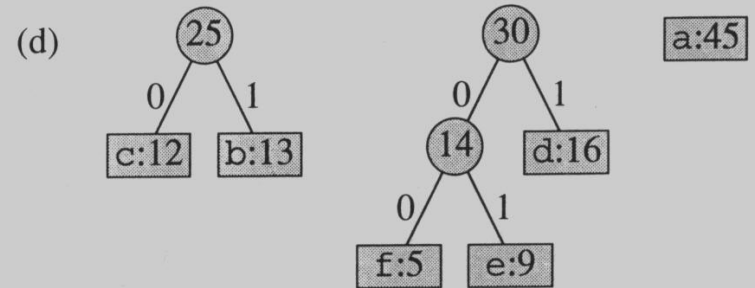
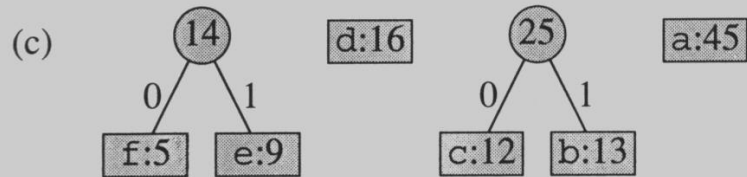
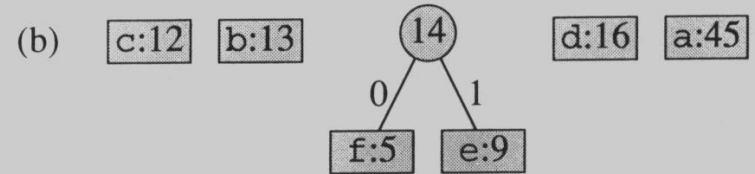
# Building the Encoding Tree

(a) f:5 e:9 c:12 b:13 d:16 a:45



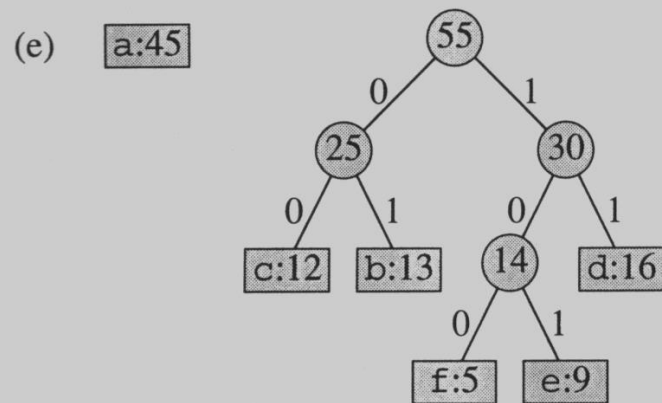
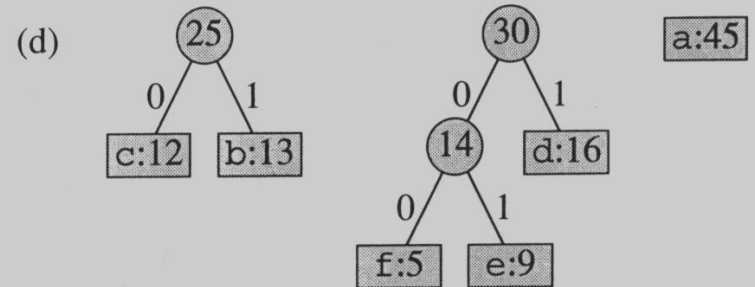
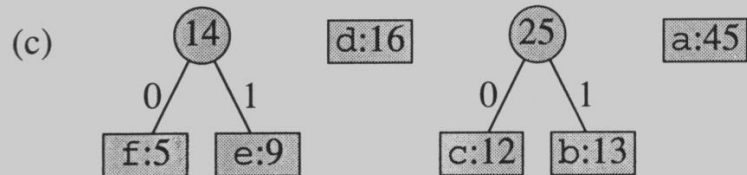
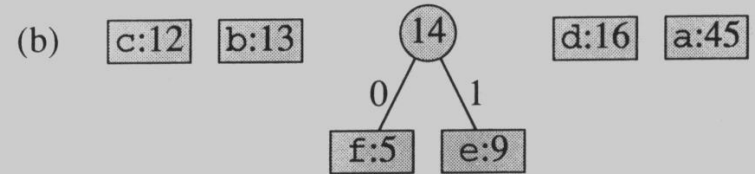
# Building the Encoding Tree

(a) f:5 e:9 c:12 b:13 d:16 a:45



# Building the Encoding Tree

(a) f:5 e:9 c:12 b:13 d:16 a:45



# Building the Encoding Tree

(a) f:5 e:9 c:12 b:13 d:16 a:45

