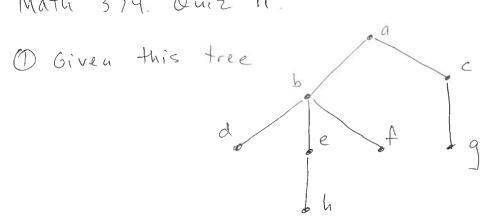
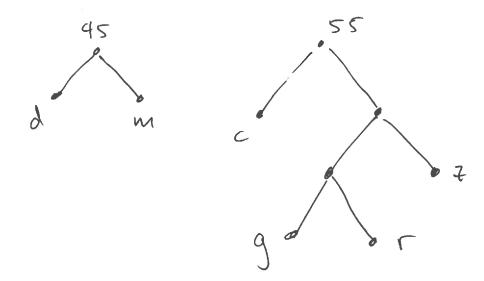
Math 374 Quiz II.



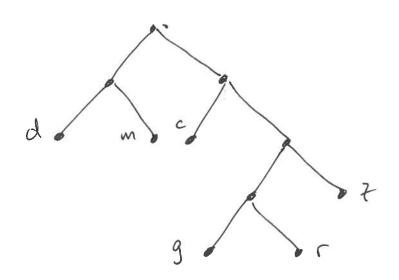
(a) What is its height? (b) write the list of nodes resulting from a postorder traversal.

(2) Construct the Huffman tree for the following characters and frequencies, and list the Huffman codes.

Character c d g m Frequency 28 25 6 20 3 18 Solutions. 1. (a) 3, the moximum depth. The depth is 3 because it has distance 3 to a. (b) d, h, e, f, b, g, c, a 2. Step by step: least common least 25 20 28 27 28



Combine :



Codes: d 00 m 01 c 10 g 1100 z 111