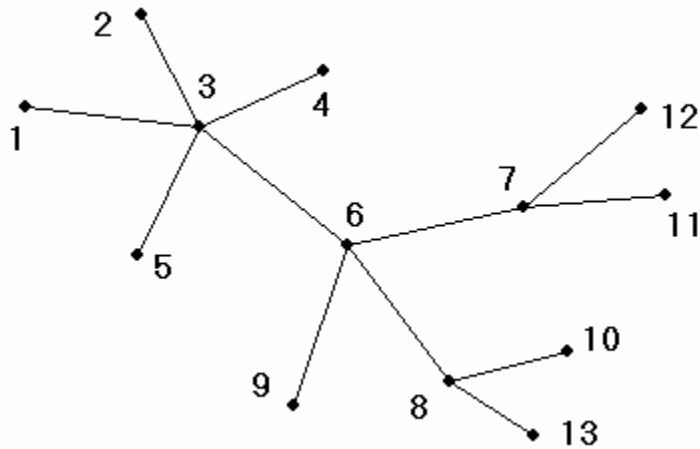


Prufer Code Problems

1. Construct the Prufer Code for the tree.



2. Construct trees that are represented by the following Prufer Codes. What conclusions can you draw about isomorphism as related to the codes?

(a) [6, 6, 4, 4, 4, 1]

(b) [6, 4, 4, 6, 4, 1]

(c) [6, 4, 4, 4, 6, 1]