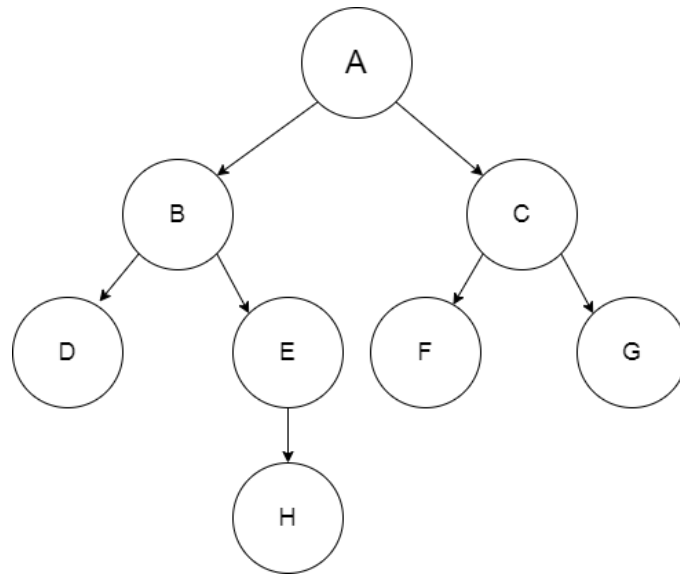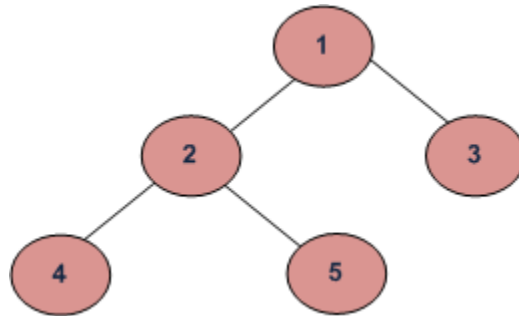1. Write a C program to perform BFS (Breadth-First Search) traversal on the following graph. Print the order of visited vertices.

2. Create a C program that demonstrates Depth-First Traversal (DFT) of a binary tree using both recursive and iterative methods. Implement two separate functions: one for recursive Depth-First Traversal (DFT) and another for iterative Depth-First Traversal (DFT). The program should accept user input to build a binary tree and display the nodes in Pre-order, In-order, and Post-order traversal using both recursive and iterative Approaches.

3. Create a C program that allows a user to build a binary tree by accepting input for the nodes. Implement functions to display the nodes in Pre-order, In-order, and Post-order traversal using recursive methods. (Give inputs to create the given tree when doing the exercise)