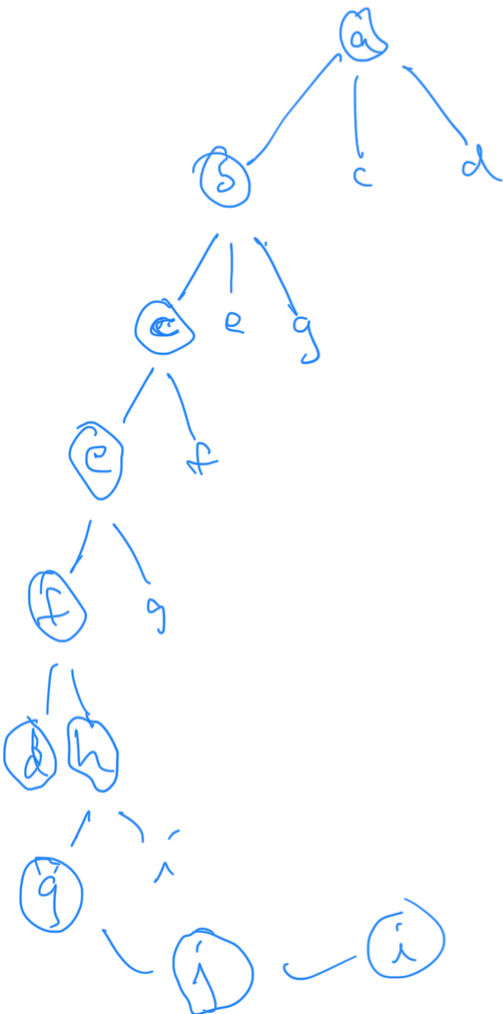
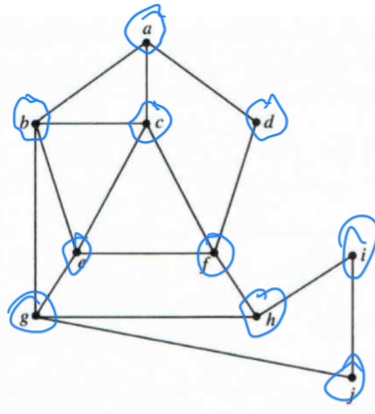


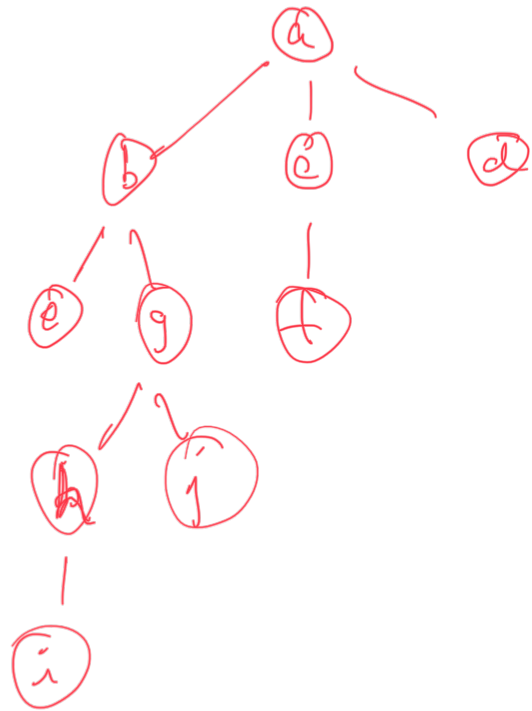
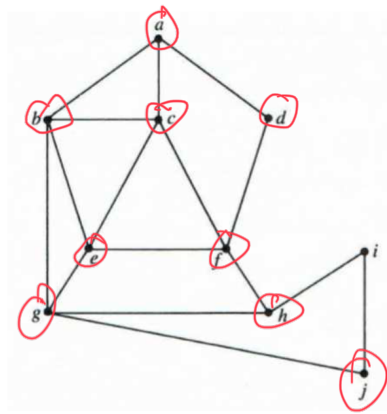
| 0 | a | b | c | d | e | f | g | h | i | j |
|---|---|---|---|---|---|---|---|---|---|---|
| a | 0 | 1 | 1 | 1 | x | x | x | x | x | x |
| b | 1 | 0 | 1 | x | 1 | x | 1 | x | x | x |
| c | 1 | 1 | 0 | x | 1 | 1 | x | x | x | x |
| d | 1 | x | x | 0 | x | 1 | x | x | x | x |
| e | x | 1 | 1 | x | 0 | 1 | 1 | x | x | x |
| f | x | x | 1 | 1 | 1 | 0 | x | 1 | x | x |
| g | x | 1 | x | x | 1 | x | 0 | 1 | x | 1 |
| h | x | x | x | x | x | 1 | 1 | 0 | 1 | x |
| i | x | x | x | x | x | x | x | 1 | 0 | 1 |
| j | x | x | x | x | x | x | 1 | x | 1 | 0 |

Example: #11, p. 605 (start at node a.)



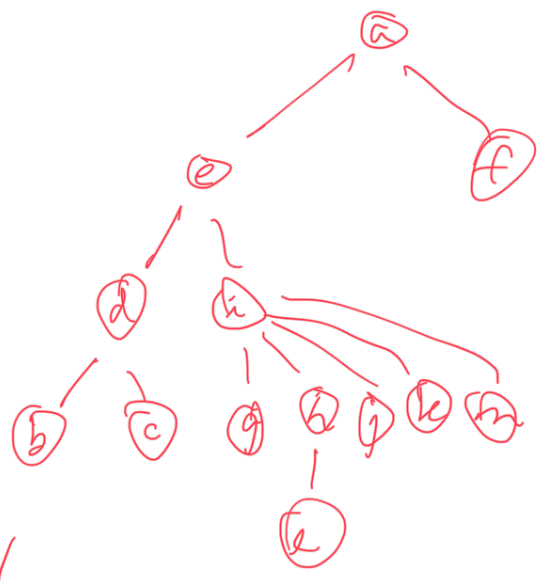
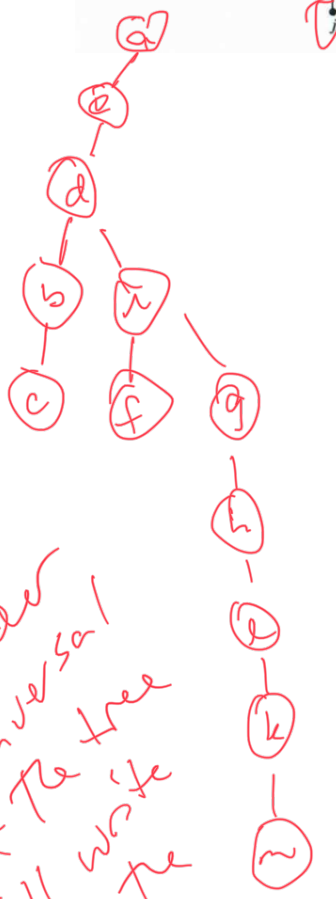
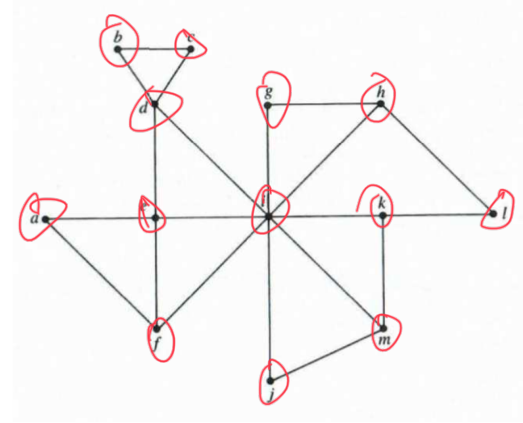
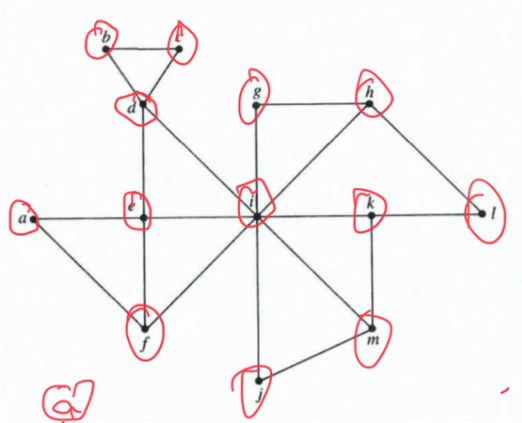
| 0 | a | b | c | d | e | f | g | h | i | j |
|---|---|---|---|---|---|---|---|---|---|---|
| a | 0 | 1 | 1 | 1 | x | x | x | x | x | x |
| b | 1 | 0 | 1 | x | 1 | x | 1 | x | x | x |
| c | 1 | 1 | 0 | x | 1 | 1 | x | x | x | x |
| d | 1 | x | x | 0 | x | 1 | x | x | x | x |
| e | x | 1 | 1 | x | 0 | 1 | 1 | x | x | x |
| f | x | x | 1 | 1 | 1 | 0 | x | 1 | x | x |
| g | x | 1 | x | x | 1 | x | 0 | 1 | x | 1 |
| h | x | x | x | x | x | 1 | 1 | 0 | 1 | x |
| i | x | x | x | x | x | x | x | 1 | 0 | 1 |
| j | x | x | x | x | x | x | 1 | x | 1 | 0 |

Example: #11, p. 605 (start at node a.)



| 0 | a | b | c | d | e | f | g | h | i | j | k | l | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| a | 0 | x | x | x | 1 | 1 | x | x | x | x | x | x | x |
| b | x | 0 | 1 | 1 | x | x | x | x | x | x | x | x | x |
| c | x | 1 | 0 | 1 | x | x | x | x | x | x | x | x | x |
| d | x | 1 | 1 | 0 | 1 | x | x | x | 1 | x | x | x | x |
| e | 1 | x | x | 1 | 0 | 1 | x | x | 1 | x | x | x | x |
| f | 1 | x | x | x | 1 | 0 | x | x | 1 | x | x | x | x |
| g | x | x | x | x | x | 0 | 1 | 1 | x | x | x | x | x |
| h | x | x | x | x | x | 1 | 0 | 1 | x | x | 1 | x | x |
| i | x | x | x | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | x | 1 |
| j | x | x | x | x | x | x | x | 1 | 0 | x | x | 1 | x |
| k | x | x | x | x | x | x | x | 1 | x | 0 | 1 | 1 | x |
| l | x | x | x | x | x | x | 1 | x | x | 1 | 0 | x | x |
| m | x | x | x | x | x | x | x | 1 | 1 | 1 | x | 0 | x |

| 0 | a | b | c | d | e | f | g | h | i | j | k | l | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| a | 0 | x | x | x | 1 | 1 | x | x | x | x | x | x | x |
| b | x | 0 | 1 | 1 | x | x | x | x | x | x | x | x | x |
| c | x | 1 | 0 | 1 | x | x | x | x | x | x | x | x | x |
| d | x | 1 | 1 | 0 | 1 | x | x | x | 1 | x | x | x | x |
| e | 1 | x | x | 1 | 0 | 1 | x | x | 1 | x | x | x | x |
| f | 1 | x | x | x | 1 | 0 | x | x | 1 | x | x | x | x |
| g | x | x | x | x | x | 0 | 1 | 1 | x | x | x | x | x |
| h | x | x | x | x | x | 1 | 0 | 1 | x | x | 1 | x | x |
| i | x | x | x | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | x | 1 |
| j | x | x | x | x | x | x | x | 1 | 0 | x | x | 1 | x |
| k | x | x | x | x | x | x | x | 1 | x | 0 | 1 | 1 | x |
| l | x | x | x | x | x | x | 1 | x | x | 1 | 0 | x | x |
| m | x | x | x | x | x | x | x | 1 | 1 | 1 | x | 0 | x |



pre-order traversal of the tree will write out the nodes in the correct order