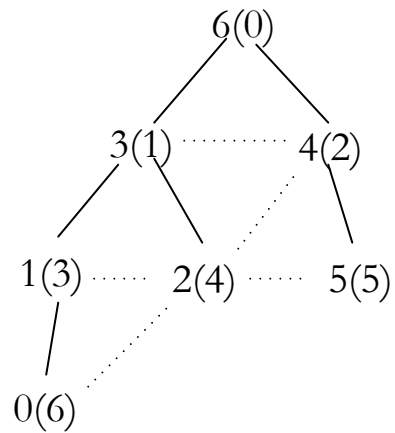
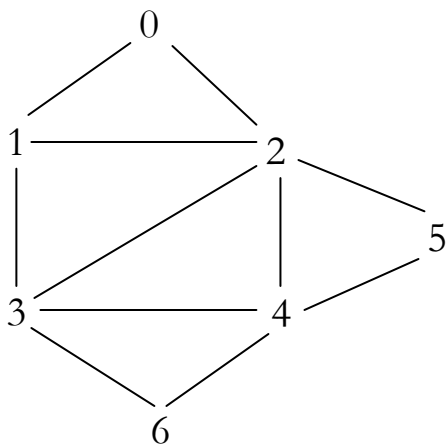
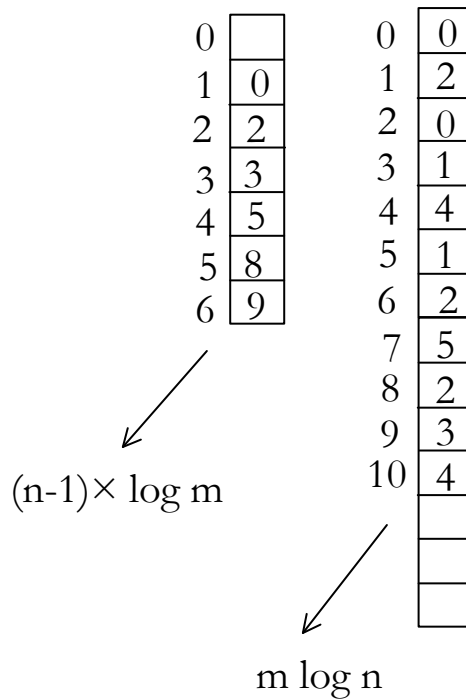
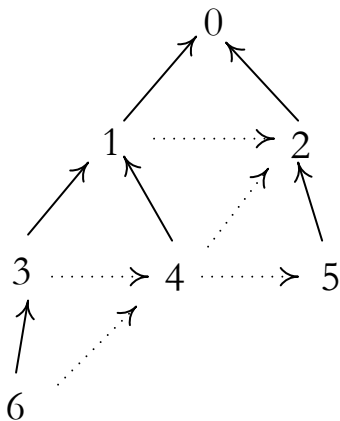




An example graph (left) with the corresponding BFS-tree renumbering (right)



Directed-BFS tree (left) with the corresponding adjacency list representation (right) with edges grouped (AL-EG)