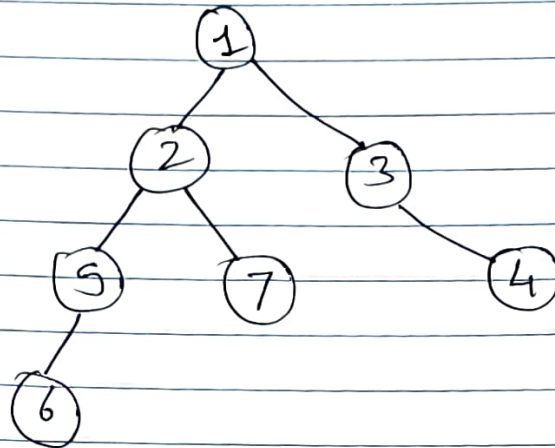


EXPERIMENT NO. 2

Graph :

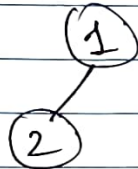


In the above graph, find node (7) using DFS.

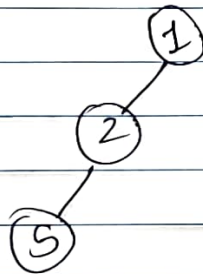
Root node



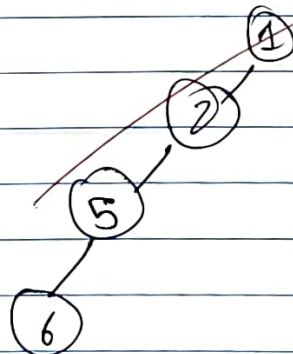
Step-1



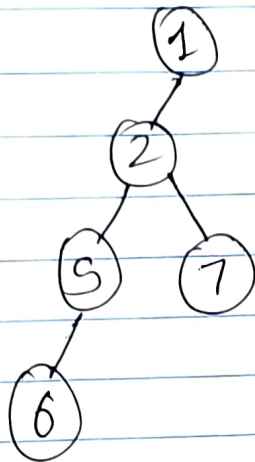
Step-2



Step-3



Step - 4



Found node (7)

● Path : (1) → (2) → (7)

(A)

~~SP~~
~~27/3/24~~