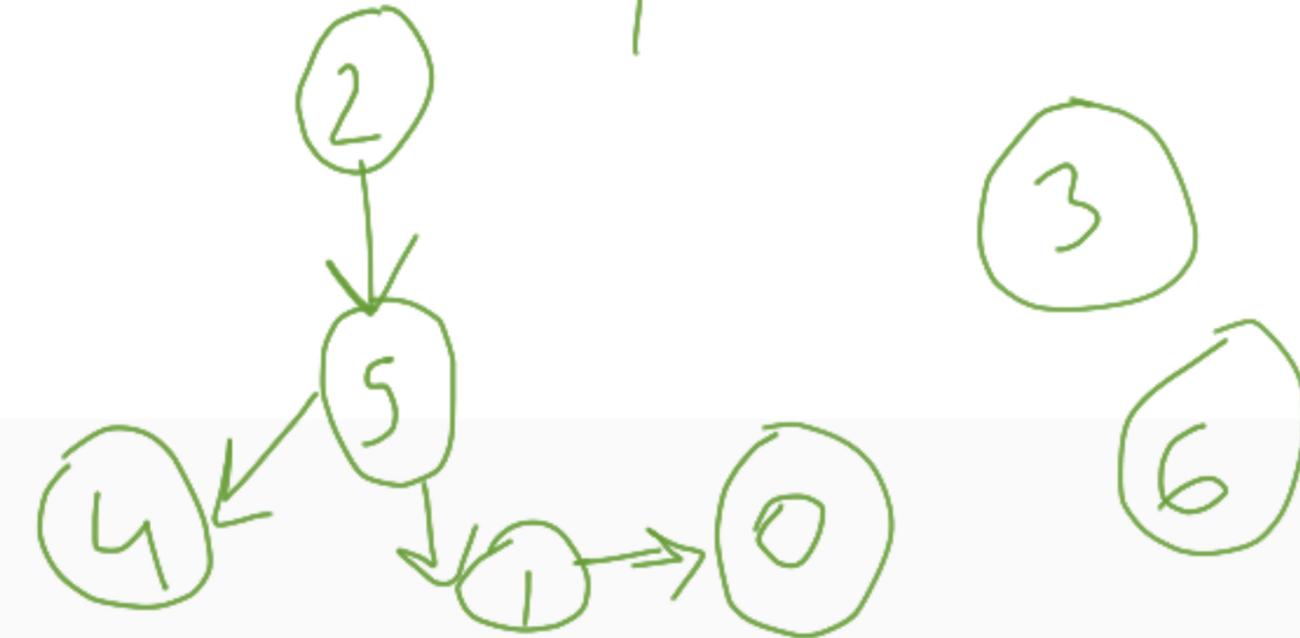
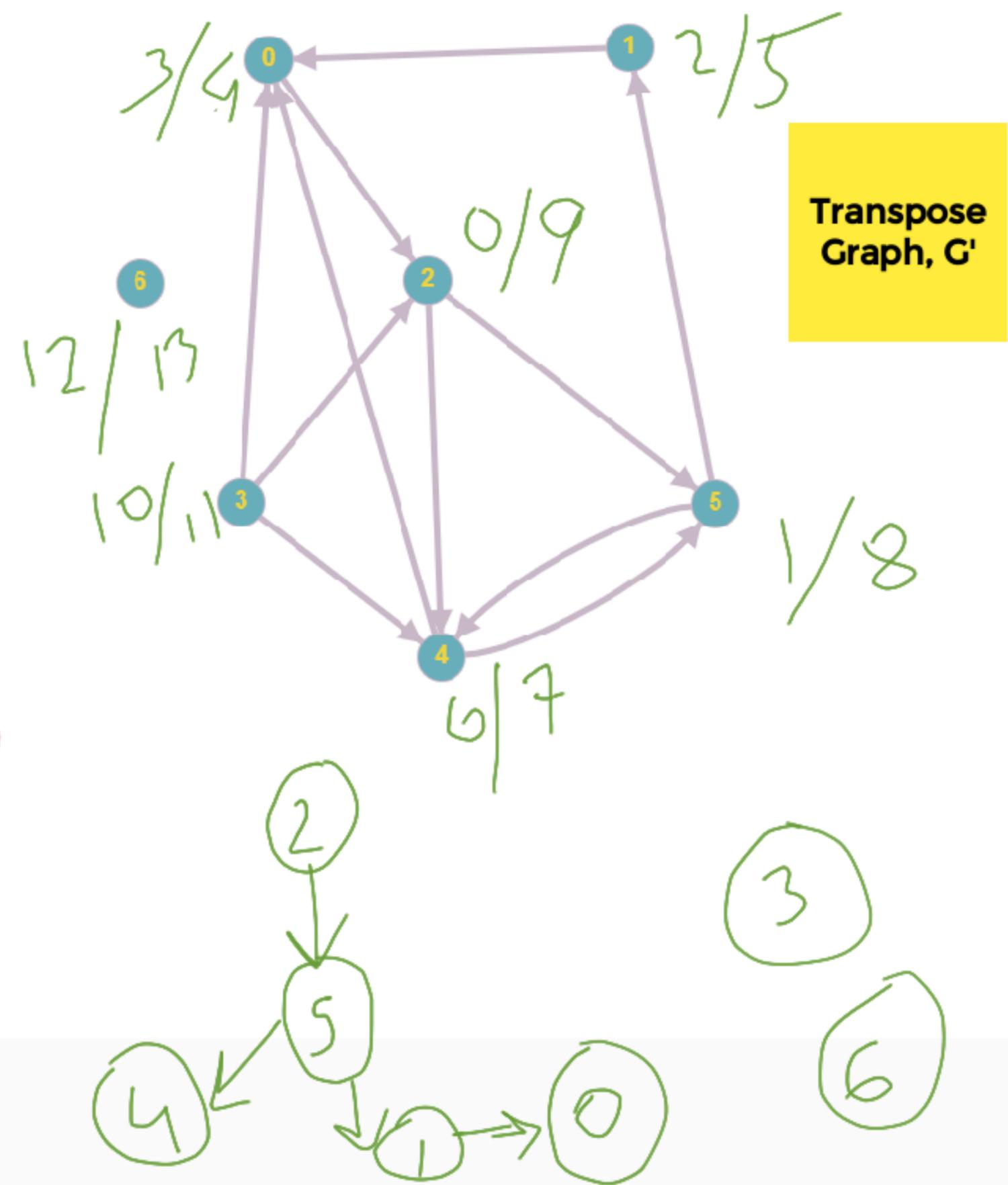


Finishing Order of Original Graph, G: 2, 0, 1, 5, 4, 3, 6



Algorithm:

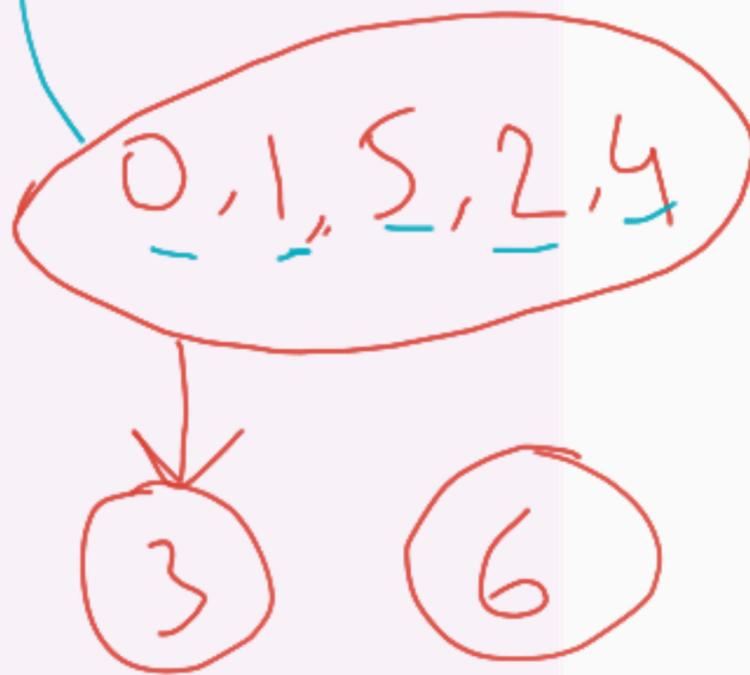
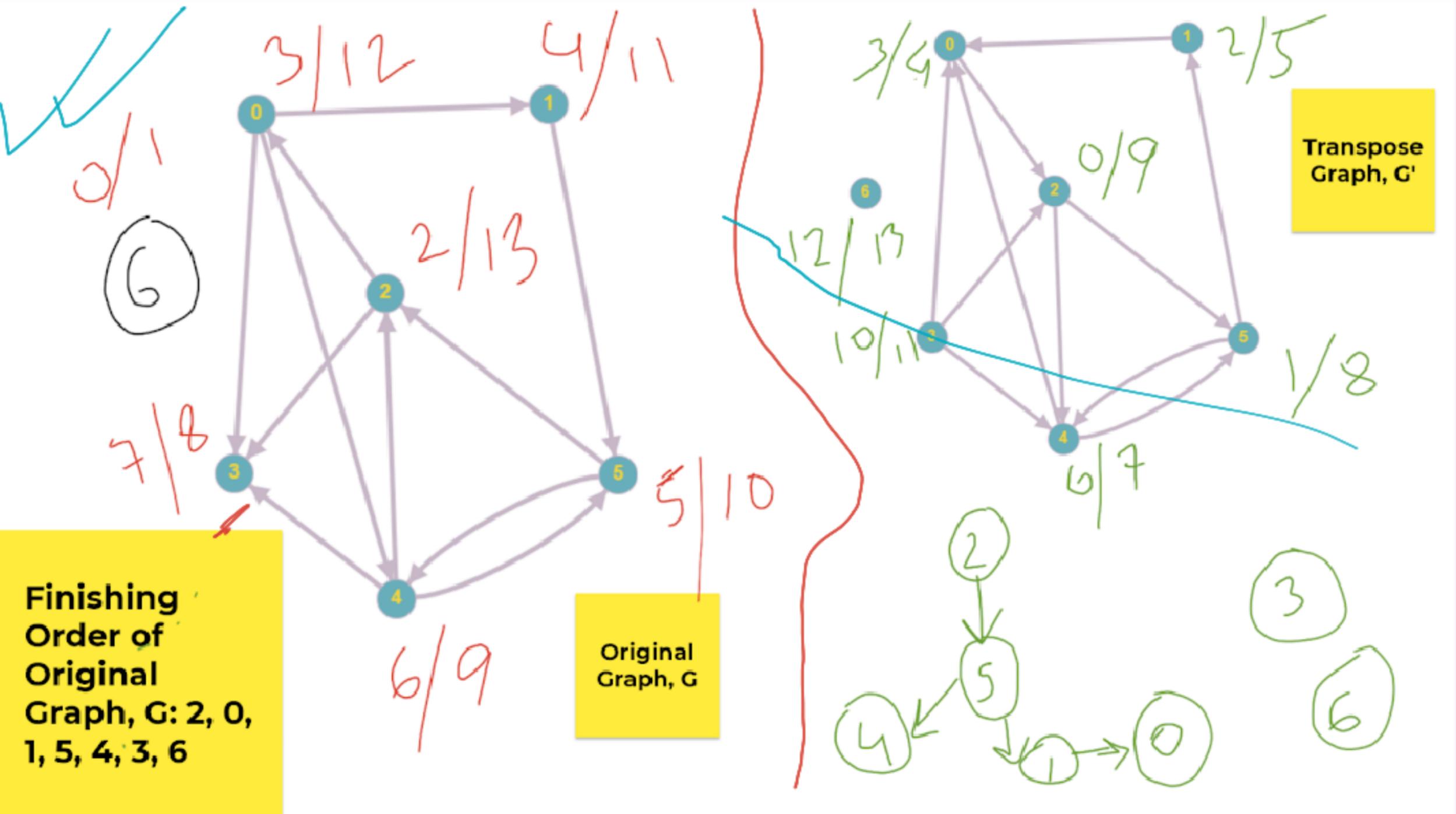
1. Create Transpose graph G' of G
2. Perform DFS upon G
3. Perform DFS upon G' BASED ON finishing time of Step 2
4. The components found in G' are strongly connected

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Supernode

Strongly Connected Components for Graph, G

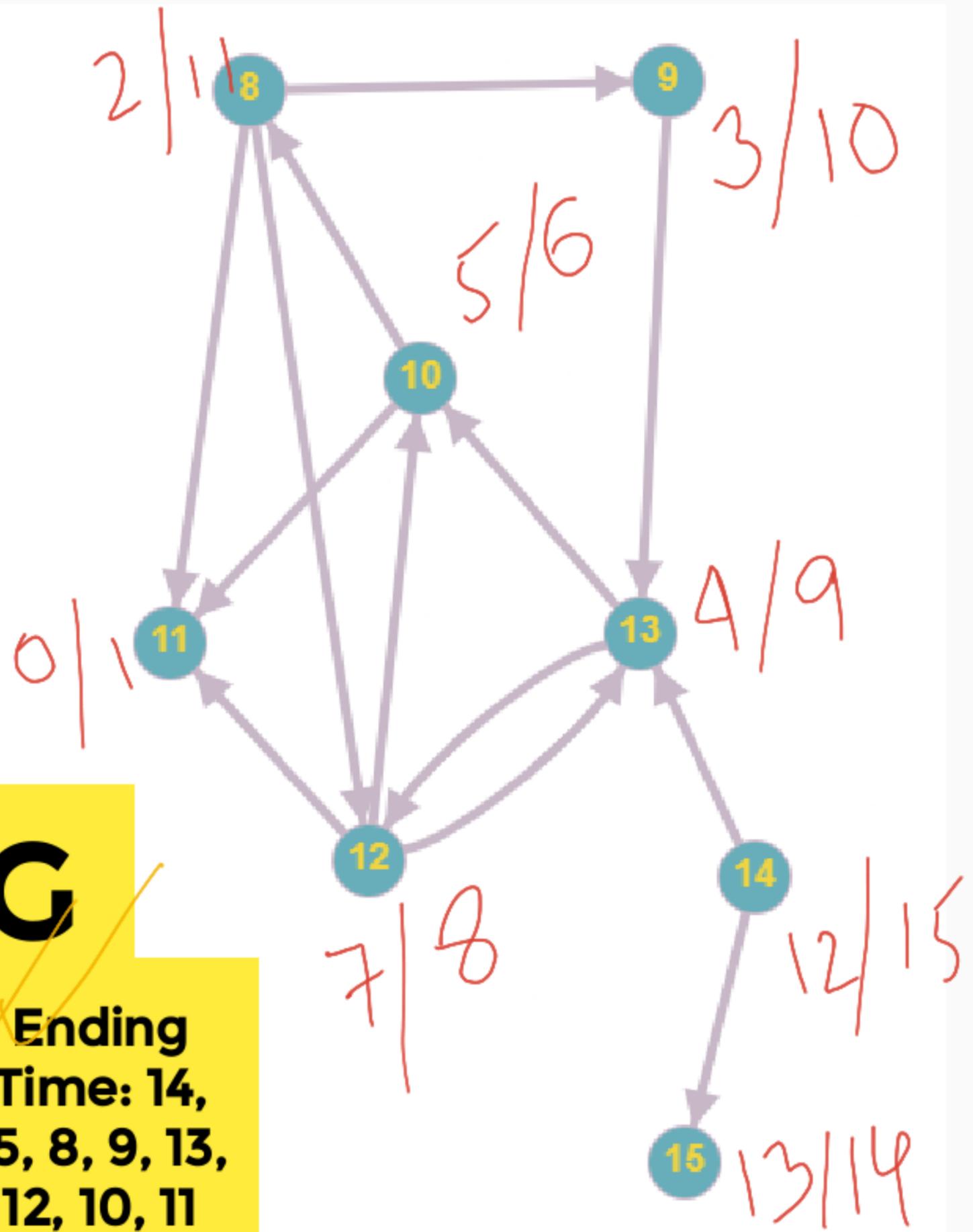


Finishing Order of Original Graph, G: 2, 0, 1, 5, 4, 3, 6

Original Graph, G

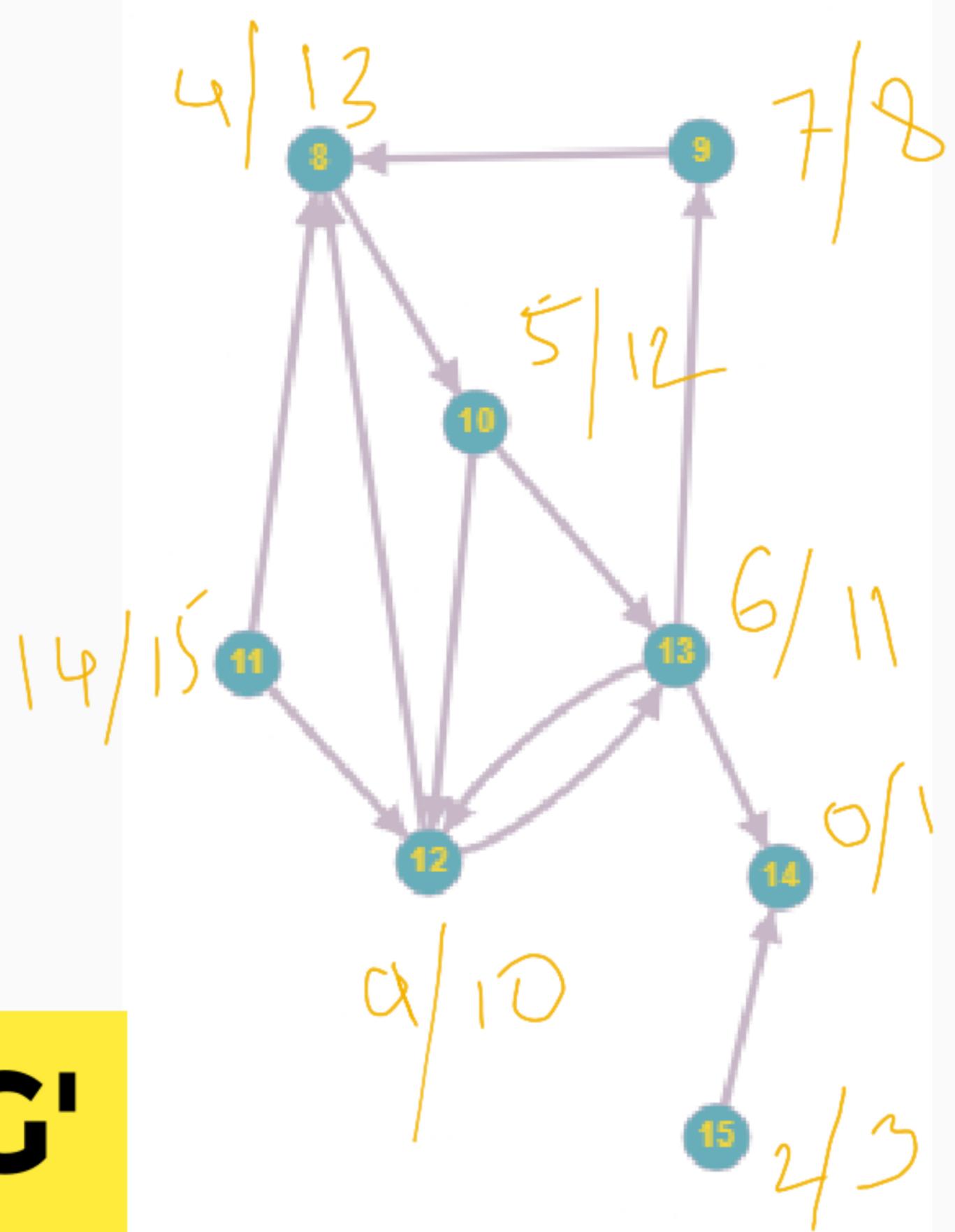
Transpose Graph, G'

Strongly Connected Components for Graph, G



G
 ✓ Ending Time: 14, 15, 8, 9, 13, 12, 10, 11

G'



14

15

8

11

10

13

12

9

