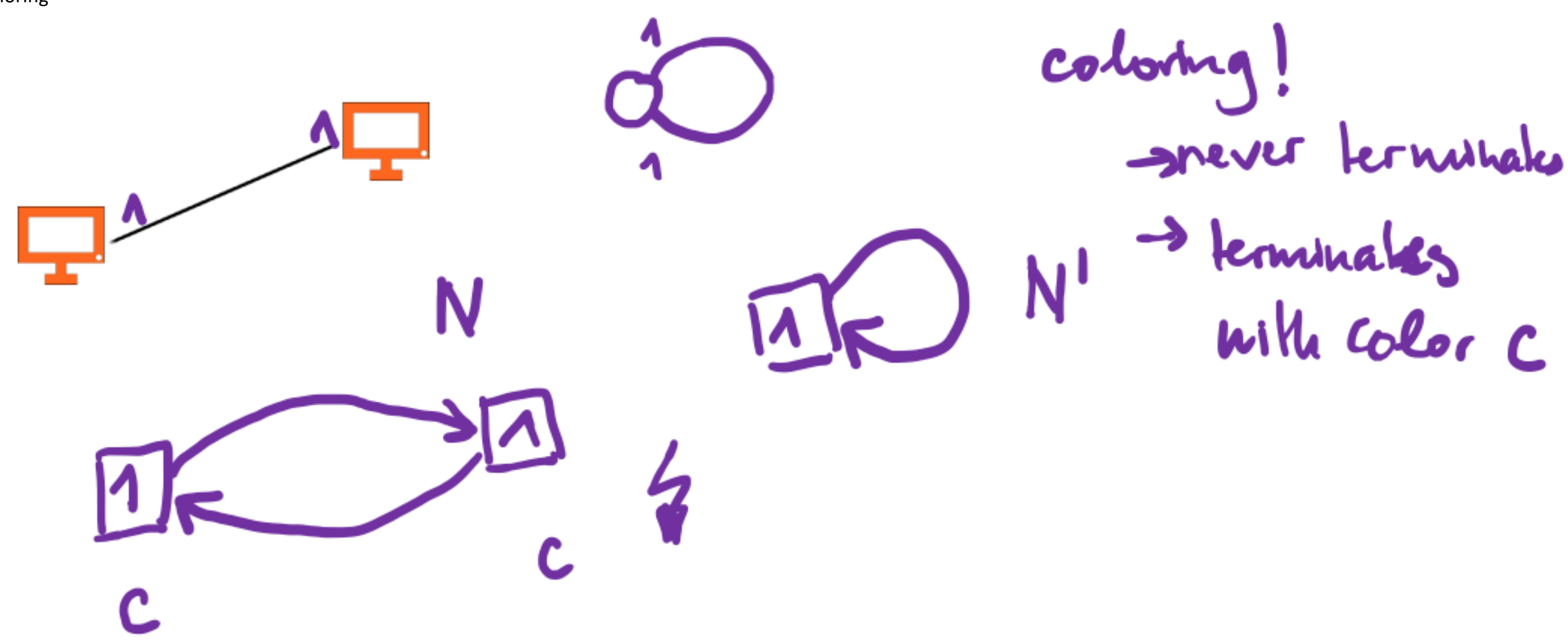


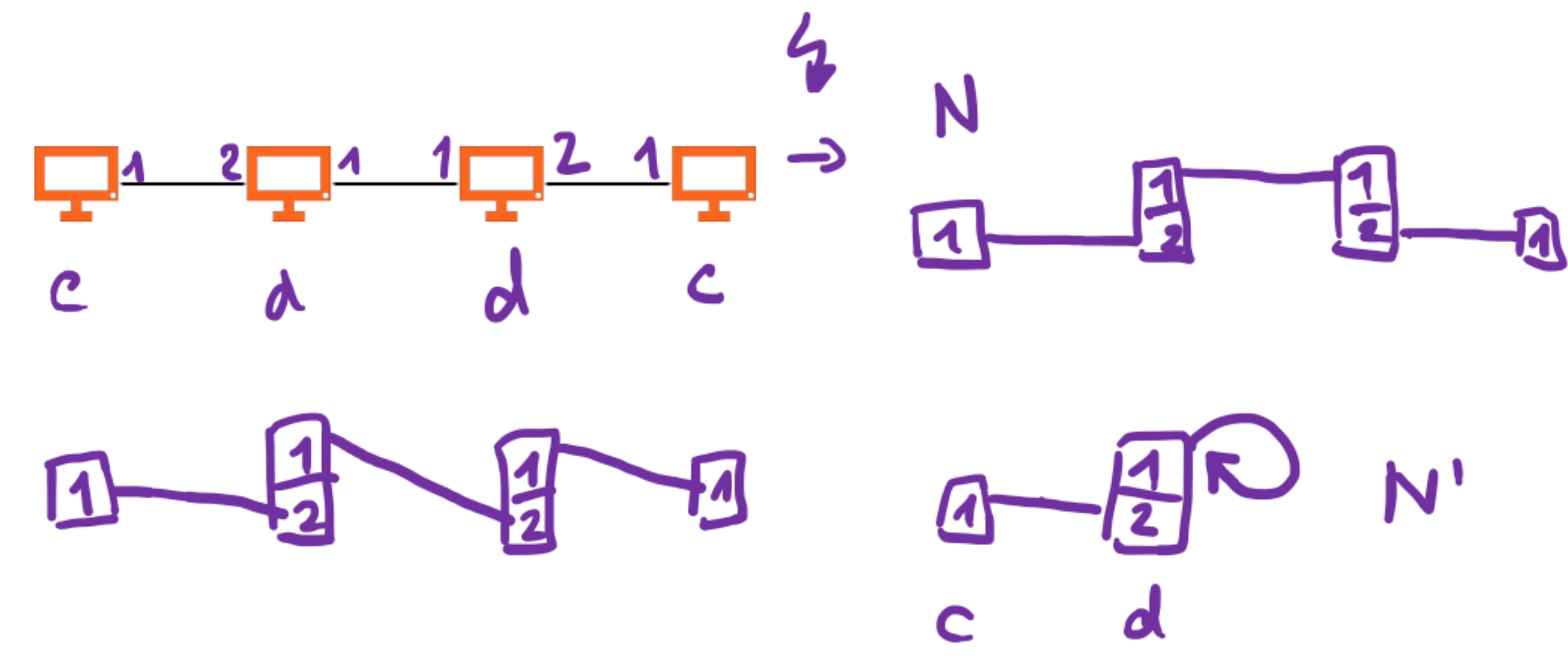
Lower Bounds

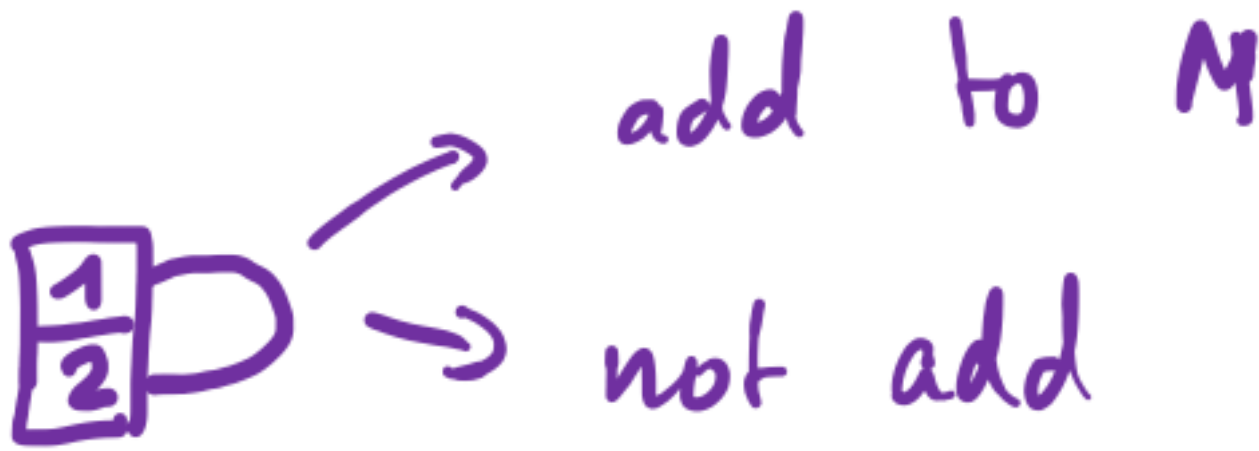
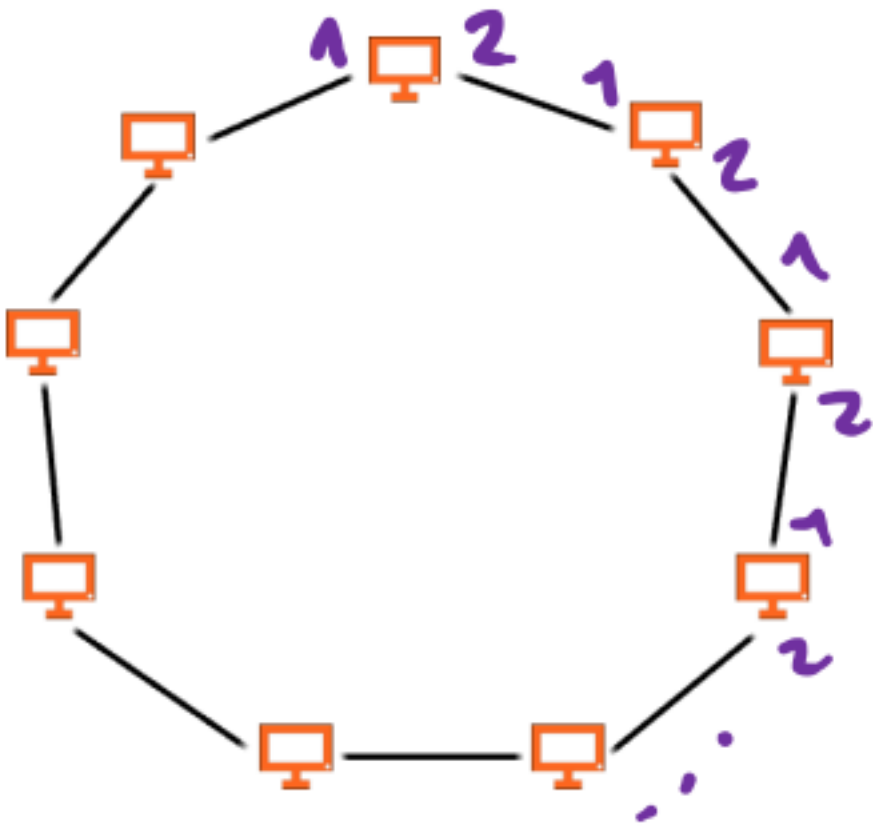
Monday, 23. October 2023
14:54

Vertex coloring



Vertex coloring

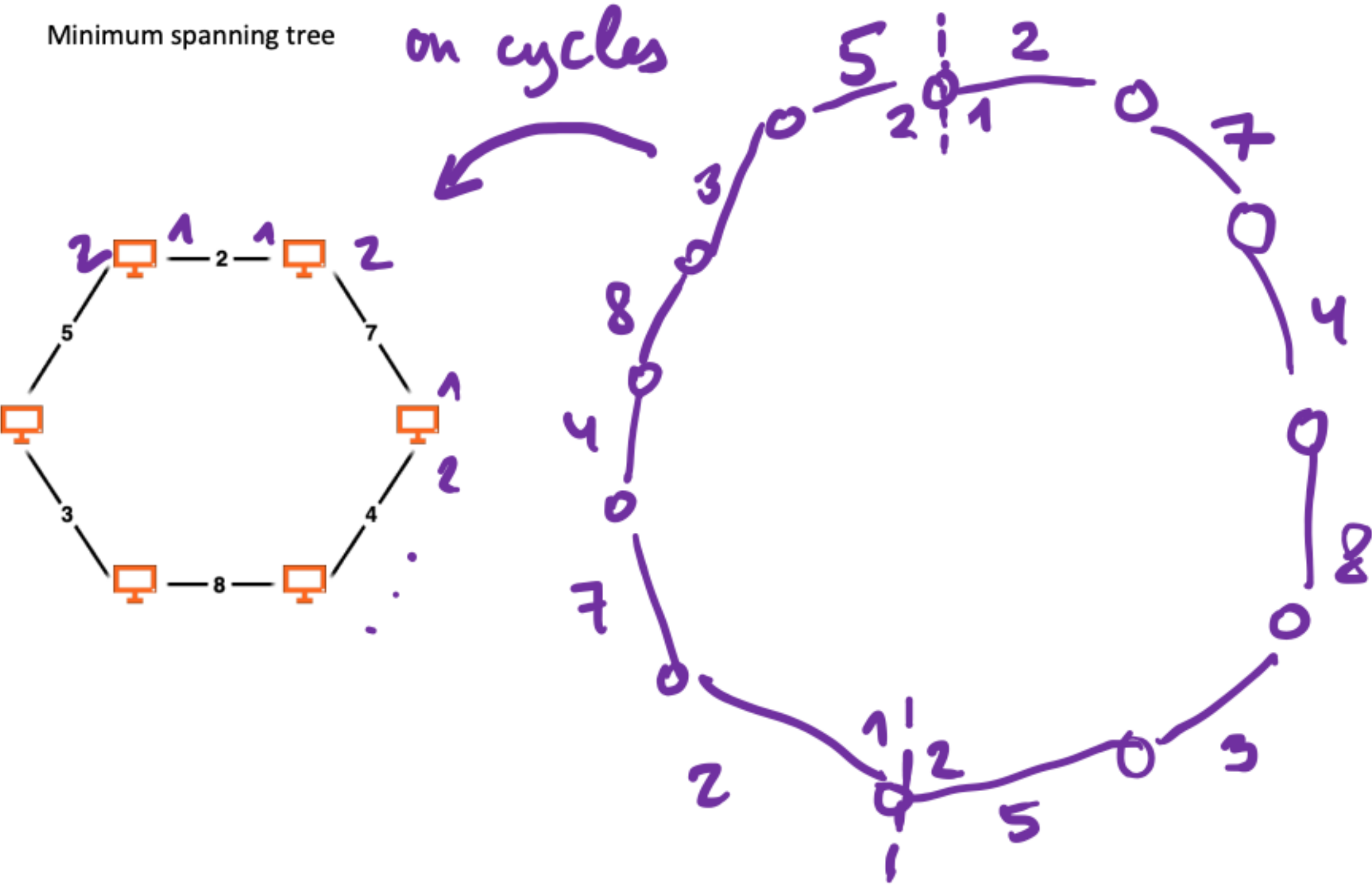


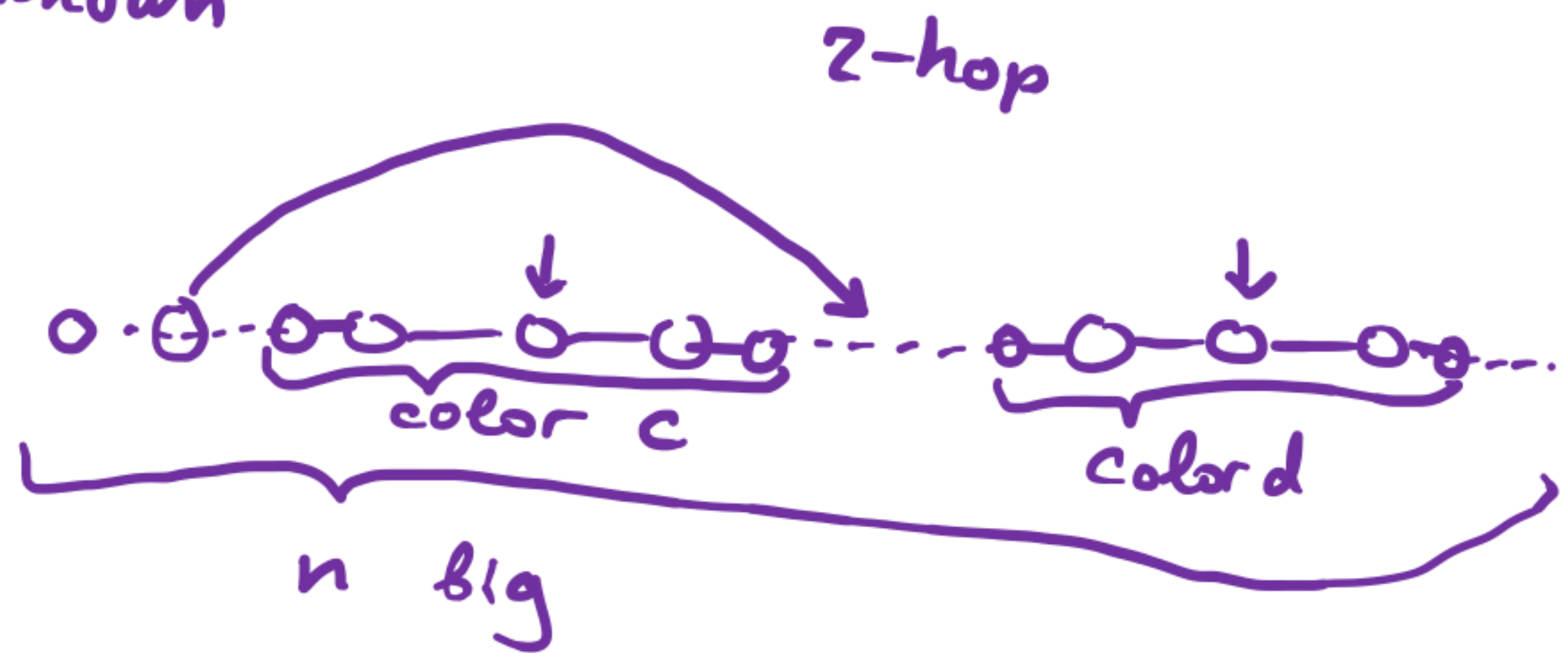
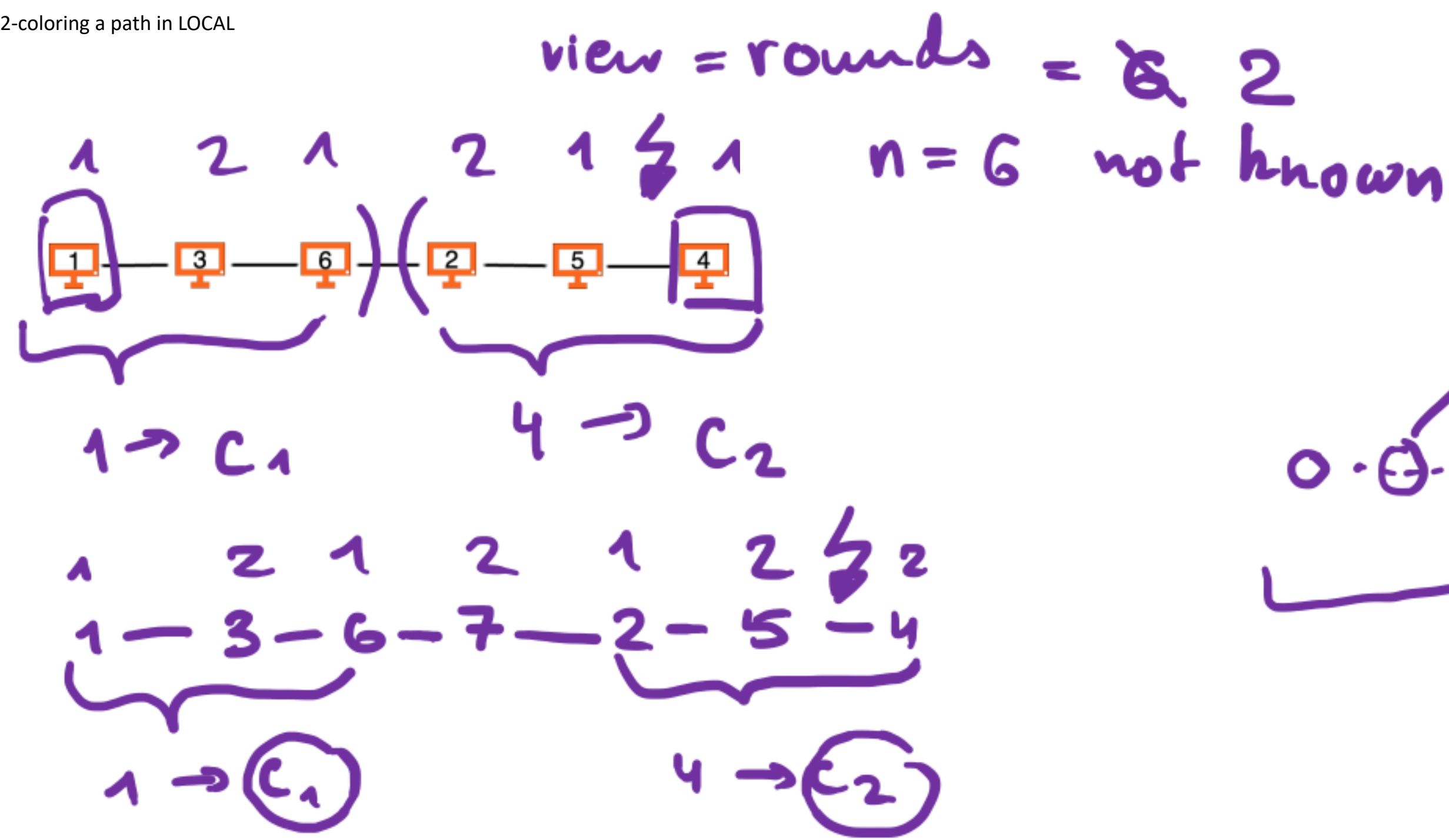


non-empty

Matching?
Edge coloring?

Minimum spanning tree





Neighborhood graph of a 4-cycle

