

# Windowing Query

Interval Tree: Query

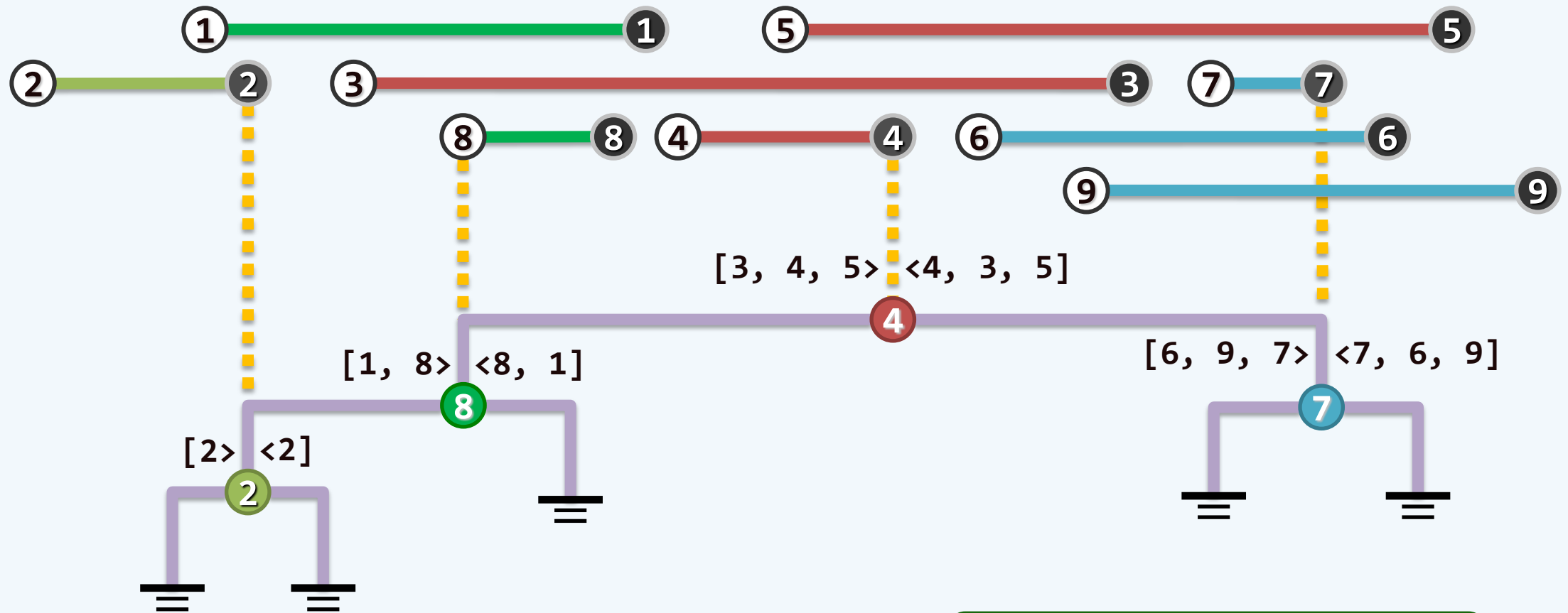
- Complexity

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❖ Each query visits  $O(\log n)$  nodes

// **linear** recursion



❖ Query time =  $O(r + \log n)$

//r = # intervals visited & reported

❖ It's time now to go back to the 2D version ...

