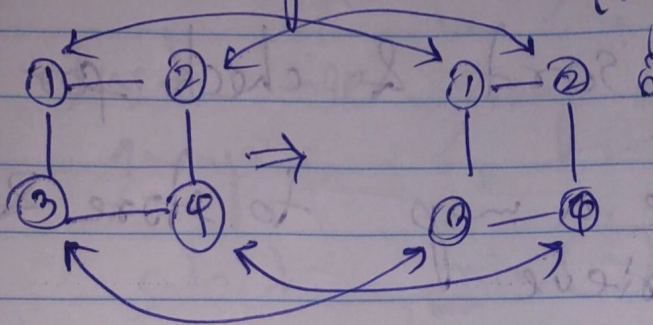


No: \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

## \* Clone Graph

Iterative  
recursive



for each  $v$ , keep track with copy  $v$ ; use a map.

start from starting node & do dfs or bfs to already explored nodes.

$O(N+|E|)$   
 $O(N+|E|)$   
 $O(N)$