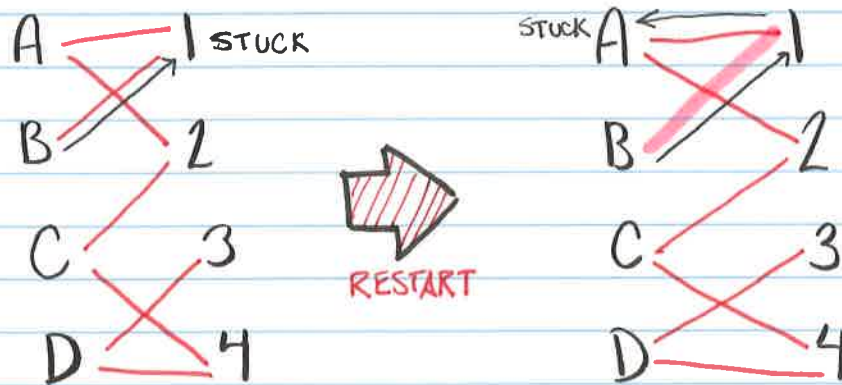


# AUGMENTING PATH

- TO FIND A MAXIMUM MATCHING
- TAKE A WALK THROUGH THE GRAPH
- AS YOU WALK, SWAP BETWEEN MATCHES + NON MATCHES
- ONCE YOU CAN'T SWAP ANYMORE, RESTART
- WHEN YOU RESTART, INVERT EACH EDGE



CONTINUE UNTIL MATCHING  
IS FOUND

