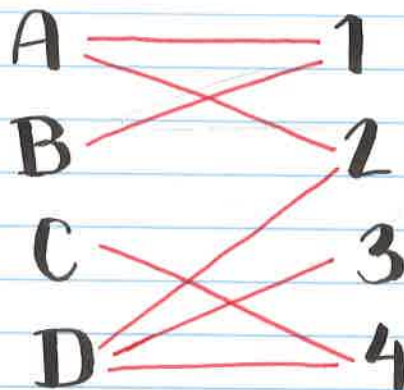


bipartite graph



- Two "SIDES" OF NODES
- NODES ON THE SAME SIDE DO NOT HAVE EDGES BETWEEN THEM

MATCHING: A NODE ON ONE SIDE HAS A NODE ON THE OTHER

PERFECT MATCHING: ALL NODES ON EACH SIDE HAS A PARTNER ON THE OTHER

