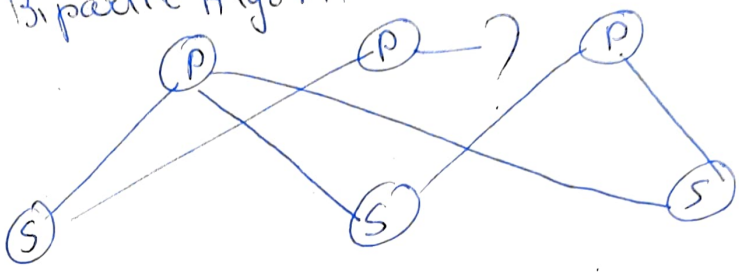
Do not write anything on this

Bipartite Algorithm




```
e = len(peers)
p = len(papers)
if p > e:
    pass  ) => so that we get the basic
              functionality.

G = nx.Graph()
paper_nodes = [f"P{i}" for i in papers]
peer_nodes = [f"R{j}" for j in peers]
G.add_nodes_from(paper_nodes, bipartite=0)
G.add_nodes_from(peer_nodes, bipartite=1)

for i in papers:
    pi = f"P{i}"
    for j in peers:
        if i == j:
            continue
        if trusted_peers is not None & p<e:
            if j not in trusted_peers:
                continue
        rj = f"R{j}"
        G.add_edge(pi, rj)
```