① Find if route exists between nodes

```
boolean  search (Graph g, Node a, Node b) {
    if (a == b)  return true;
    if (g == null || g.nodes == null)  return false;
    Queue <Node> q = new LinkedList <> ();
    q.enqueue (a);
    a.visited = true;
    while (! q.isEmpty ()) {
        Node n = q.dequeue ();
        for (Node c : n.children ()) {
            if (c == b)  return true;
            if (! visited )  q.enqueue(c);
        }
    }
    return false;
}
```