```
let nodes = /* pairs (node, bool) */;
let edges = /* pairs (node, node) */;
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for t in times {
    nodes.insert(..); nodes.remove(..);
    edges.insert(..); edges.remove(..);
}
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nodes.join(edges)     // one hop neighbors
     .concat(nodes)   // plus original nodes
     .distinct()      // extended neighborhood
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