**Problem :** [**https://www.geeksforgeeks.org/minimum-edges-to-be-added-in-a-directed-graph-so-that-any-node-can-be-reachable-from-a-given-node/**](https://www.geeksforgeeks.org/minimum-edges-to-be-added-in-a-directed-graph-so-that-any-node-can-be-reachable-from-a-given-node/)

-> Note that starting vertex is given,so we can’t chose a node with indegree 0 as the starting vertex.

**Another solution :**

1. Find Maximal SCCs in graph.
2. Make condensed graph. This will be **directed acyclic graph.**
3. Now if a node has indegree>0 , it will be reachable from node above it(it’s parent), and recursively same thing applies to it’s parent and so on, until we have a parent which has indegree 0.

-> **Nodes with indegree 0 are impossible to reach, so need to add edge from start vertex to the nodes with indegree 0, and so now starting vertex will be able to reach all nodes.**