![Graphical user interface, text, application, email

Description automatically generated]()![Timeline

Description automatically generated]()![Graphical user interface, text, application, email, Teams

Description automatically generated]()

Code:

![Text

Description automatically generated]()

Explanation:

Here transversal of graph can only be done by 2 methods Bfs and Dfs.

Neighbors here show the adjacency list of that node.

![A picture containing text, blackboard

Description automatically generated]()

Original graph we need to make a copy graph.

We need visited array with NULL and new node with first val.