1. **Space Complexity :**
    $O(n)$, $O(n^2)$, $O(n^3)$

2. **Adjacency Matrix :** [Implement]
    Time Complexity : $O(n^2)$
    Space Complexity : $O(n^2)$

    When Number of Edge is **Huge**

3. **Adjacency List :**
    Time Complexity : $O(n^2)$
    Space Complexity : $O(n^2)$

    When Number of Edge is **Low**

4. **Edge List :**
    Time Complexity : $O(n^2)$
    Space Complexity : $O(n^2)$