1. Discuss about the Knuth Morris Prat algorithm via a short video. Share the link.
2. Differentiate between greedy algorithm and dynamic programming with the help of an example.
3. With the help of an example, discuss about Floyd Warshall Algorithm.
4. Explain Huffman Encoding with an example.
5. Explain Topological sorting with an example. What are the possible applications of topological sorting.
6. Perform BFS and DFS on the following graph.