

Topological Sorting

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Abstract: Here in this paper, we are conducting a study on Topological Sorting, the different types and methods used for topological sorting and its applications. We discuss about the order in which a given graph is sorted. The topic also discusses about the kinds of methods used in order to provide the topological order a proper algorithm. Here we also aim at the exploring of various applications of topological ordering and its time and space complexity.

Keywords: Sorting, Order, Vertex, Edge, DFS, Time Complexity, etc.

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