Algorithm

Topics

- Searching
- Sorting
- Hashing
- Asymptotic worst-case time and space complexity
- Algorithm design techniques: greedy, dynamic programming and divide-and-conquer
- Graph traversals
- Minimum spanning trees
- Shortest paths

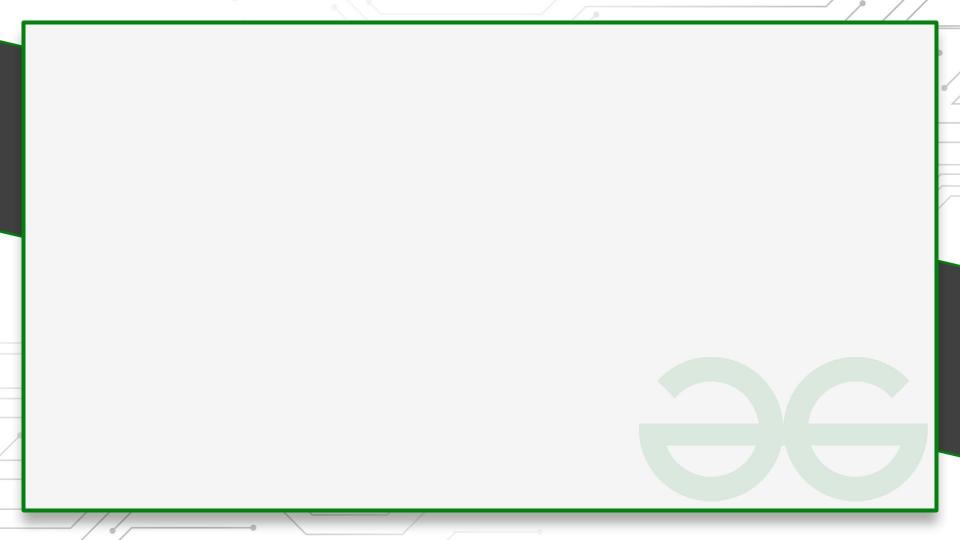
GATE Weightage



Algorithm

Today Class Topics

- -Introduction of Algorithm
- -Properties of Algorithm
- -Asymptotic Notations
- -Analysis of Algorithm
- -Time Complexity
- -Space Complexity



Thank You!

