

Report

Name: Adithya M SRN: PES1UG20CS621

- Breath First Traversal and Depth First Traversal give the same path from the starting to the end point.
- DFS is more space efficient in finding the path when the width of the tree is higher.
- However, when the path from start to finish is shorter, BFS is a better choice.
- When the path is longer and destination is harder to reach, DFS may take a much higher time to compute than BFS.