**Comparing Traversals**

BFS vs DFS vs Combing Traversal

|  |  |  |  |
| --- | --- | --- | --- |
|  | BFS Performance | DFS Performance | Combing Traversal |
| Mesh with 10 nodes |  |  |  |
| Mesh with 20 nodes |  |  |  |
| Mesh with 50 nodes |  |  |  |
| Mesh with 70 nodes |  |  |  |
| Mesh with 100 nodes |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | BFS Performance | DFS Performance | Combing Traversal |
| Star with 10 nodes |  |  |  |
| Star with 20 nodes |  |  |  |
| Star with 50 nodes |  |  |  |
| Star with 70 nodes |  |  |  |
| Star with 100 nodes |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | BFS Performance | DFS Performance | Combing Traversal |
| Tree with 10 nodes |  |  |  |
| Tree with 20 nodes |  |  |  |
| Tree with 50 nodes |  |  |  |
| Tree with 70 nodes |  |  |  |
| Tree with 100 nodes |  |  |  |