**DISADVANTAGES OF BREADTH-FIRST SEARCH**

1. The main drawback of Breadth first search is its[memory](http://www.worldofcomputing.net/memory/computer-memory.html) requirement. Since each level of the tree must be saved in order to generate the next level, and the amount of [memory](http://www.worldofcomputing.net/memory/computer-memory.html) is proportional to the number of nodes stored, the space complexity of BFS is O(bd). As a result, BFS is severely space-bound in practice so will exhaust the [memory](http://www.worldofcomputing.net/memory/computer-memory.html) available on typical computers in a matter of minutes.
2. If the solution is farther away from the root, breath first search will consume lot of time.