Breadth First Search (BFS)

- Visit node, then children, then grandchildren, then grand-grandchildren, etc.
- We need to maintain a search queue and a list of explored nodes.

Uses queue as data structure

```
While (queue is not empty)
    n = queue.remove()
    adjL = n.adjacencyList
    for each v in adjL
        check if v is already in the exploredList
        if (v is not in the exploredList)
            add v to the back of the queue
            add v to exploredList  // exploredList keeps
                                   //  track of the
                                   //  order of traversal
                                   //  or well
```