BFS algorithm
Important aspect

- The order of the nodes in fringe **FIFO**

- Should the same state be generated?

  - Same as the EXPANDED states **NO (reached)**

  - Same as the states IN fringe **NO (reached)**

- When to report the goal?

  - When generated? **Yes**

  - When expanded?

BFS, exercise

- The order for GENERATION

- The order for EXPAND