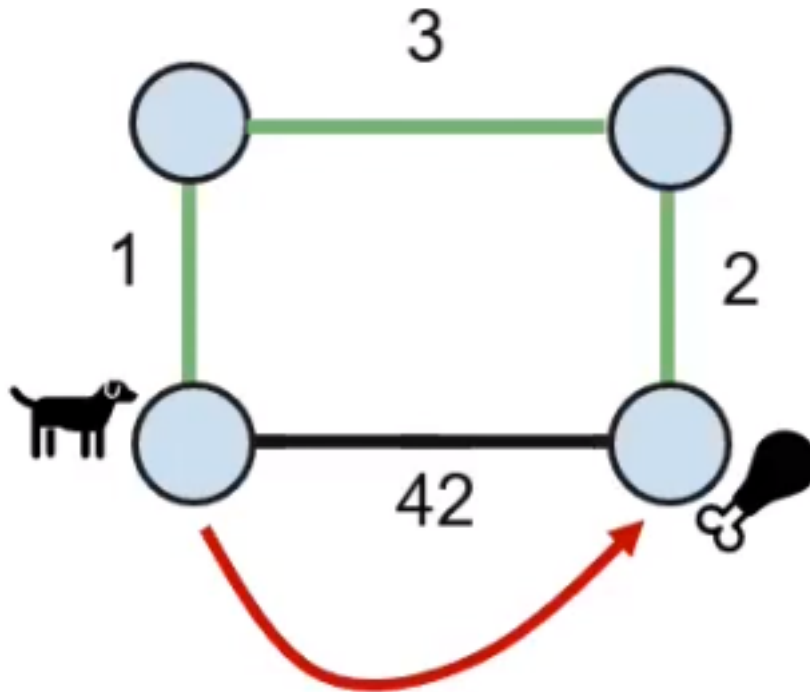


Overview

- find path with minimum distance from start to end point
- [[Breadth-First Search]] for unweighted graphs
 - regular BFS does not work with weighted graphs



*

- can be adapted for weighted graphs
- [[Dijkstra's Algorithm]] for weighted graphs with non-negative edges
- [[Floyd-Warshall Algorithm]] for weighted graphs
- [[A-Star Algorithm]]