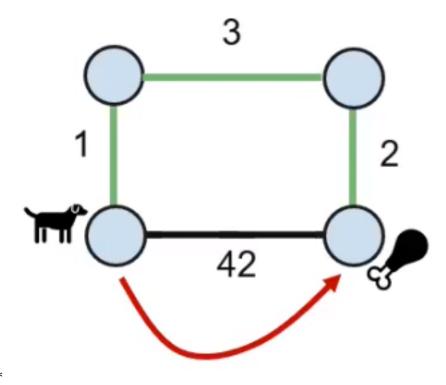
Overview

- 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
- $\bullet \ [[{\rm Floyd\text{-}Warshall\ Algorithm}]]$ for weighted graphs
- $\bullet \ [[\text{A-Star Algorithm}]]$