

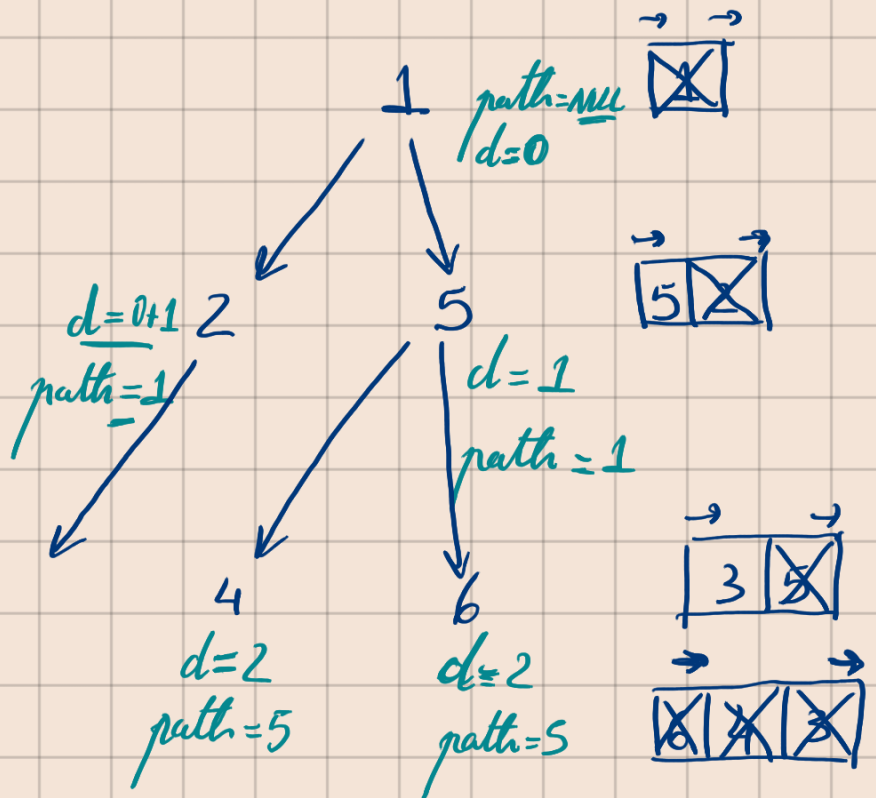
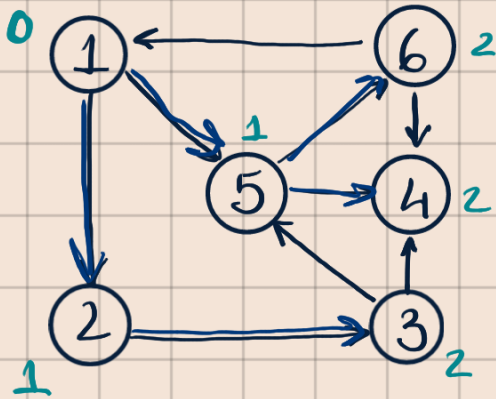
Shortest - Paths

DIRECTED, NO WEIGHTS

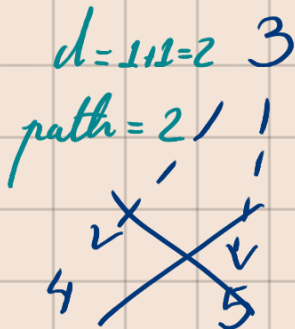
NULL

Source: 1 (dist, path)

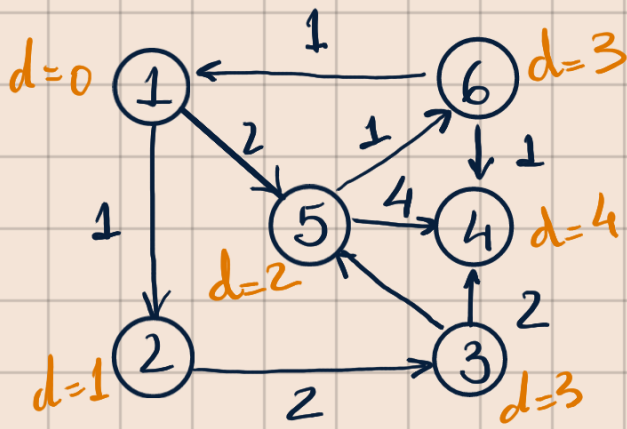
BREADTH - SEARCH



visited



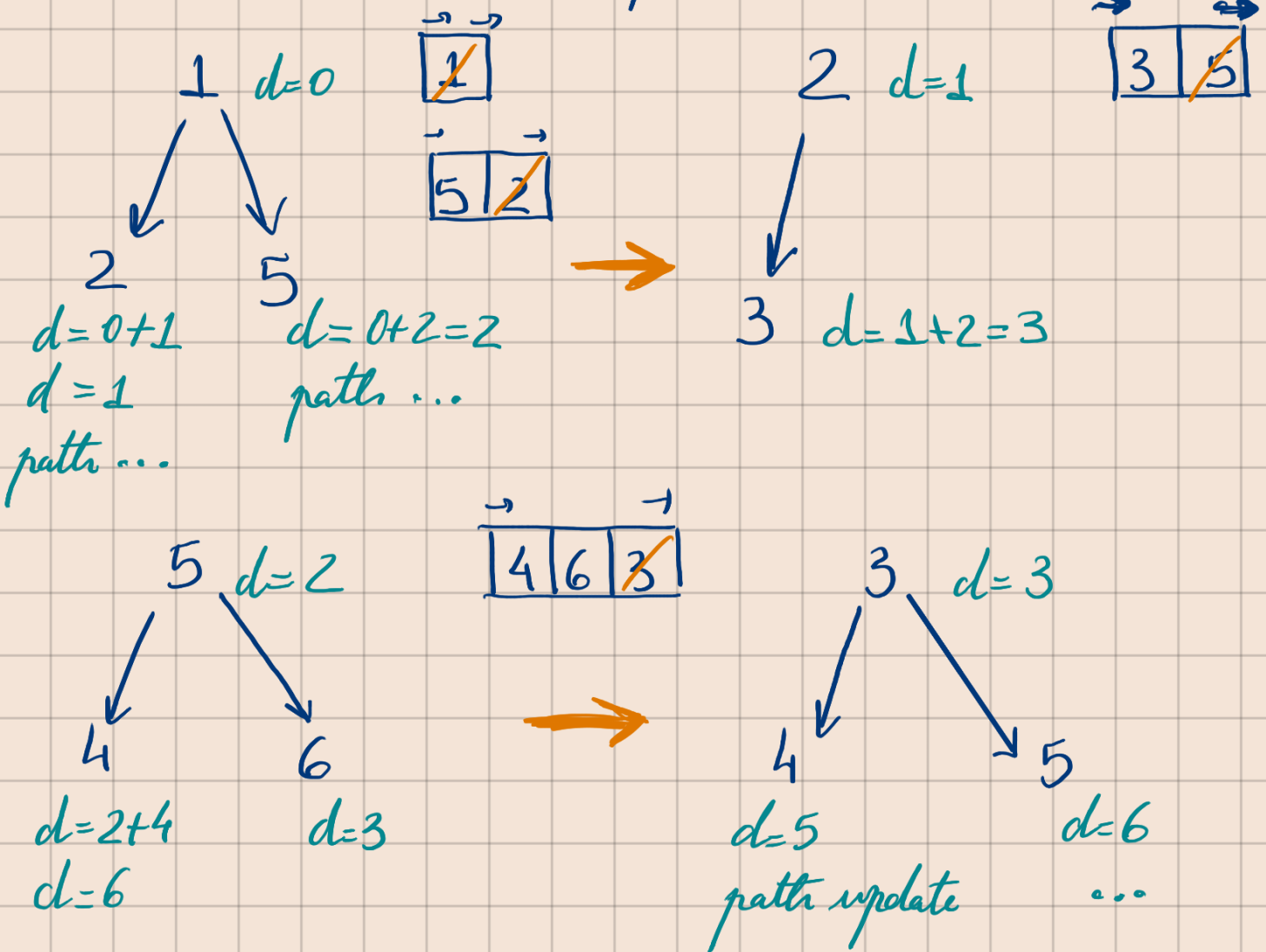
$$O(|V| + |E|)$$



GREEDY

→ →
 min priorities
 mutable

Source: 1 (dist, path)



$$O((|V| + |E|) \times \log(|V|))$$