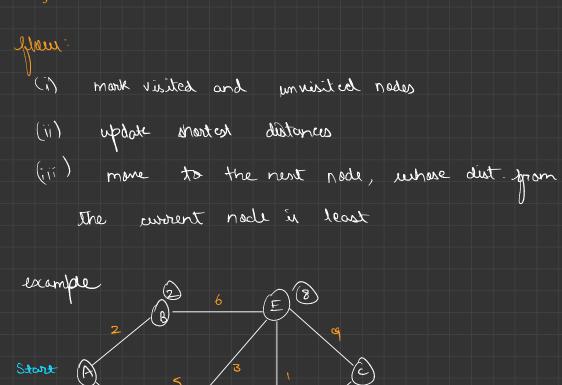
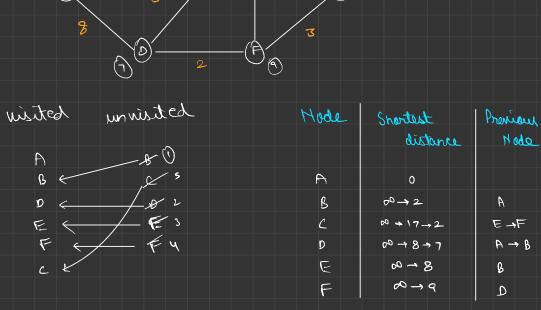
Path Finder Algorithms

1. Dijkstra





A* Algo est direction towards the target node instead of exploring in all the directions, move towards the target node. BFS storts grom one node all nades at a porticular lenel are thursed and moves deeper to find a nade which has no swither connections I links. · level by level sub tree by sub tree · once all node at a once terminal node is hound, bock-track to province

postiled as level are discovered, more to next level.

based on LIFO based on FIFO mare time required time espicent Example Tanay