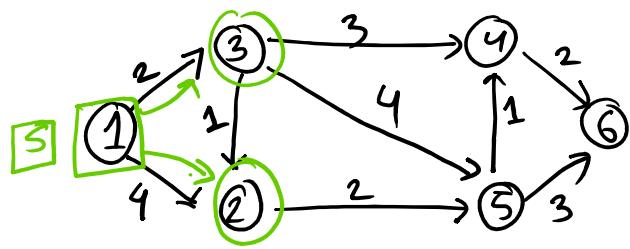


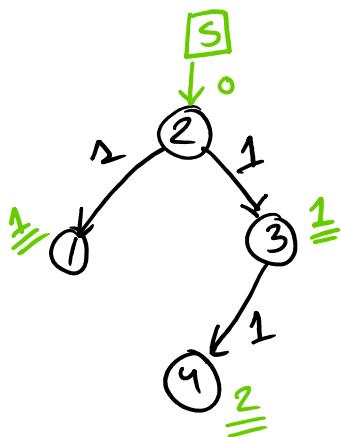
Single Source Shortest Path - Dijkstra

Friday, January 30, 2026 7:54 AM



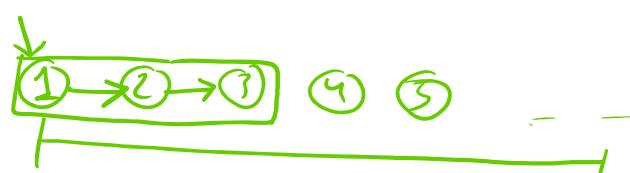
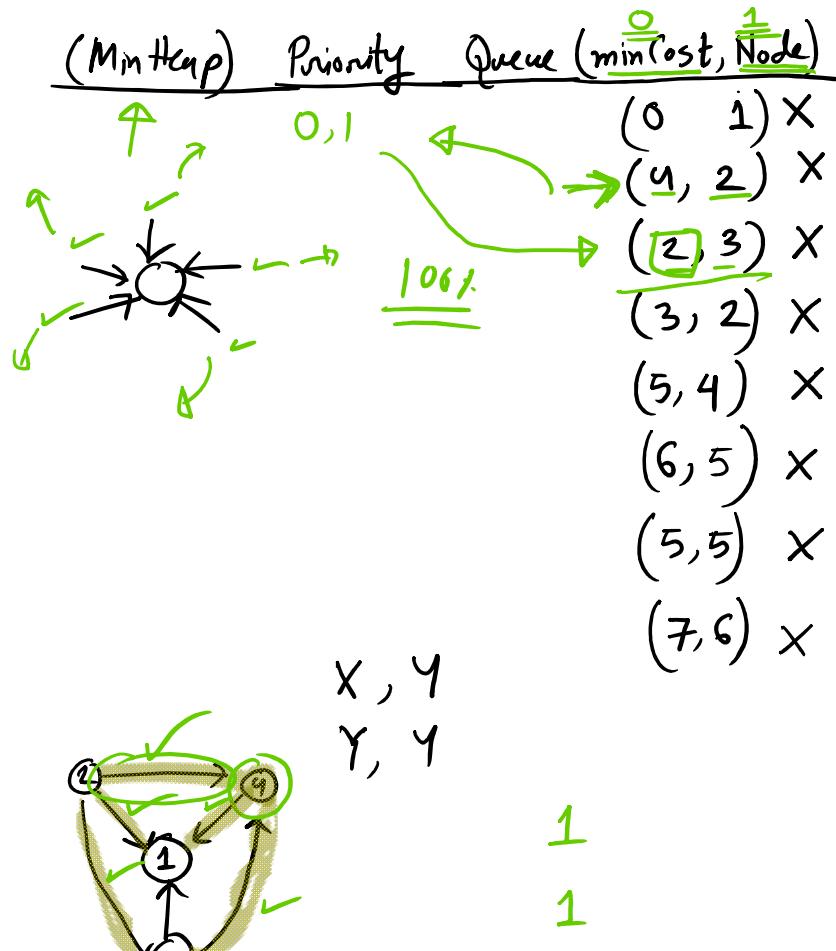
distance:

| | | | | | | |
|---|---|---|---|---|---|----------|
| 0 | 3 | 2 | 5 | 5 | 7 | ∞ |
| 1 | 2 | 3 | 4 | 5 | 6 | |



T.C: $O(\underline{E} \cdot \log N)$

S.C: $O(N + E)$



BFS
DFS

D, B, F } 10%