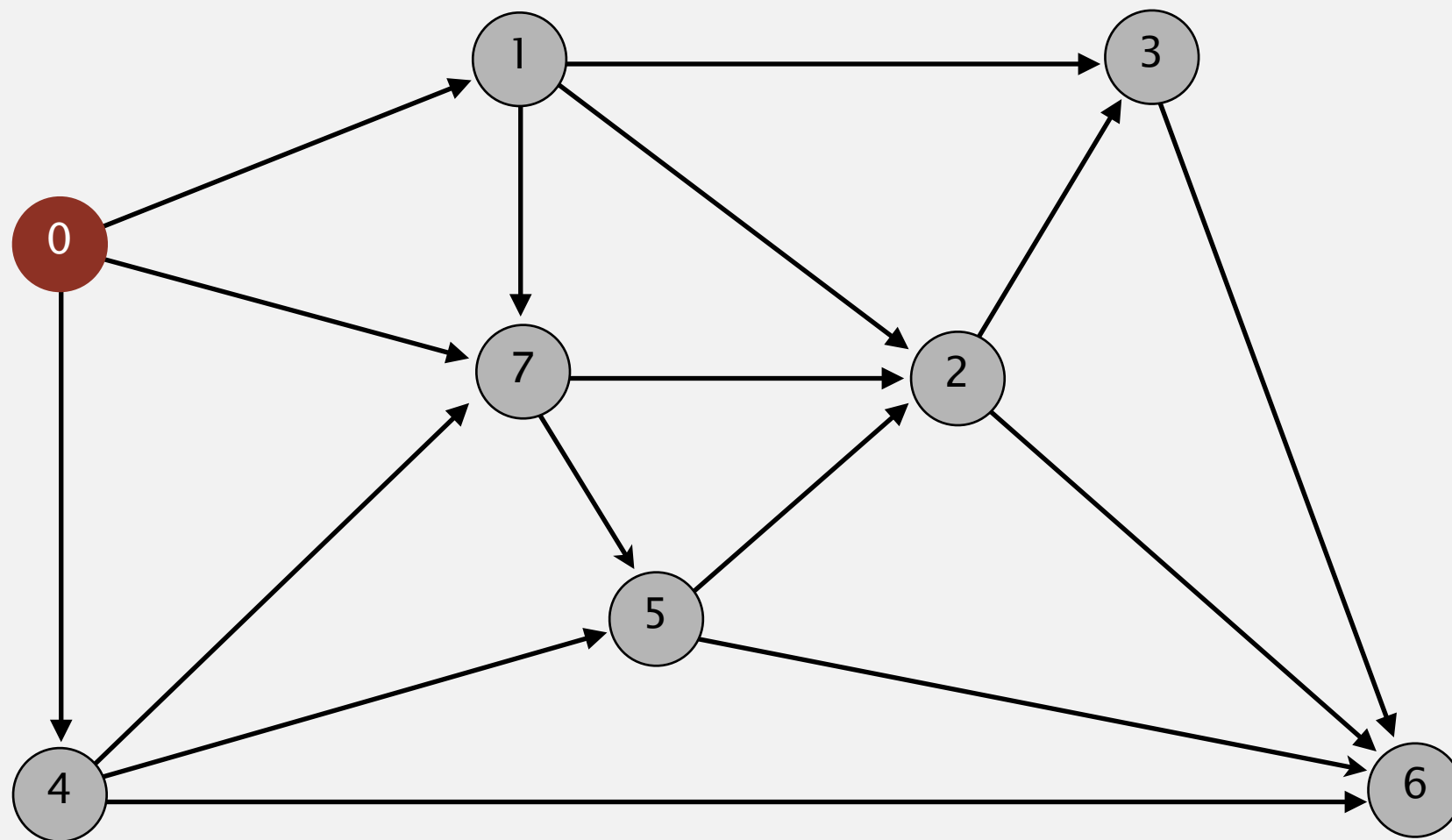# Dijkstra's algorithm demo

- Consider vertices in increasing order of distance from `s` (non-tree vertex with the lowest `distTo[]` value).
- Add vertex to tree and relax all edges adjacent from that vertex.

v	distTo[]	edgeTo[]
→ 0	0.0	–
1		
2		
3		
4		
5		
6		
7		

choose source vertex 0