

Questions	Number of Islands
	Surrounded Regions
	Clone Graph
	Course Schedule
	Course Schedule II
	Snakes and Ladders
	Word Ladder
	Alien Dictionary
	Longest Increasing Path in a Matrix
	All Paths From Source to Target
	Cheapest Flights Within K Stops
	Accounts Merge
	Redundant Connection
	Shortest Cycle in a Graph
	Longest Cycle in a Graph
Connectivity	Union Find, DFS, BFS
Shorted Path Problem	Unweighted Graph: BFS, Weighted Graph: Dijkstra's, Bellman Ford, Floyd Warshall, A*
Detecting Cycle in Graph	DFS, BFS
Detecting Negative Cycles in a Graph	Bellman Ford, Floyd Warshall
Minimum Spanning Tree	Prim's, Kruskal's,
Bridges / Articulation Points	
Network Flow	Ford Fulkersons, Edmonds-Karp & Dini's algorithms.
Strongly Connected Components	Tarzan, Kosaraju
Travelling Salesman problem	NP-Hard Problem, Approximations only Branch and Bound, Held-Karp, etc.