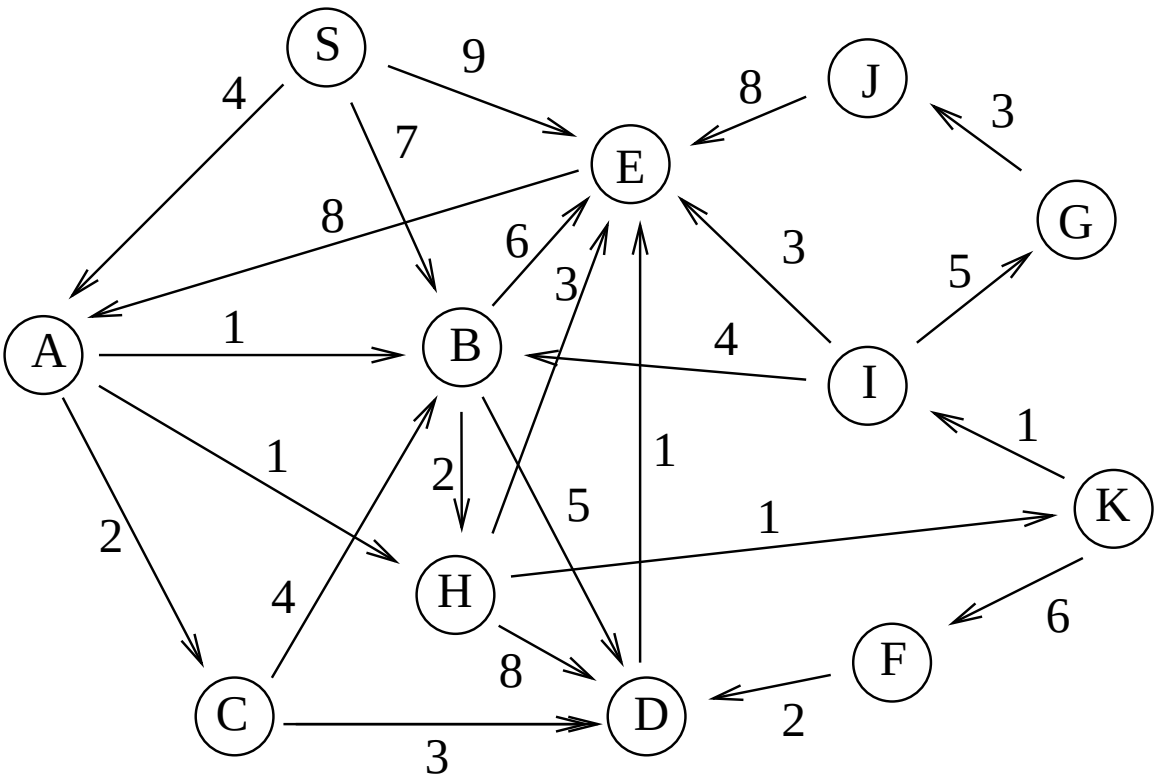

Figure 1: Use Dijkstra's Algorithm to solve the Single Source Minimum Path Problem

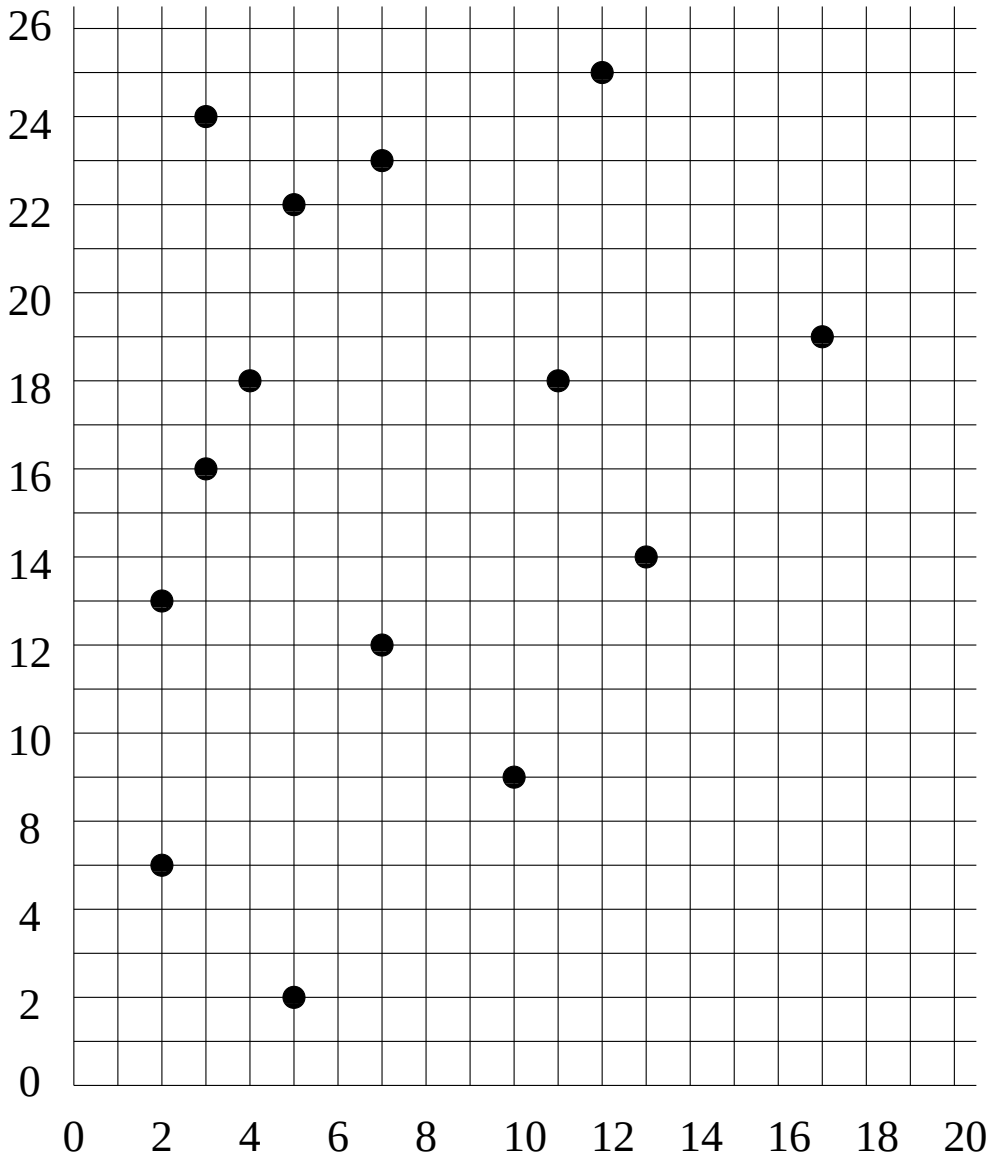

Figure 2: Use Graham's Scan to find the Convex Hull

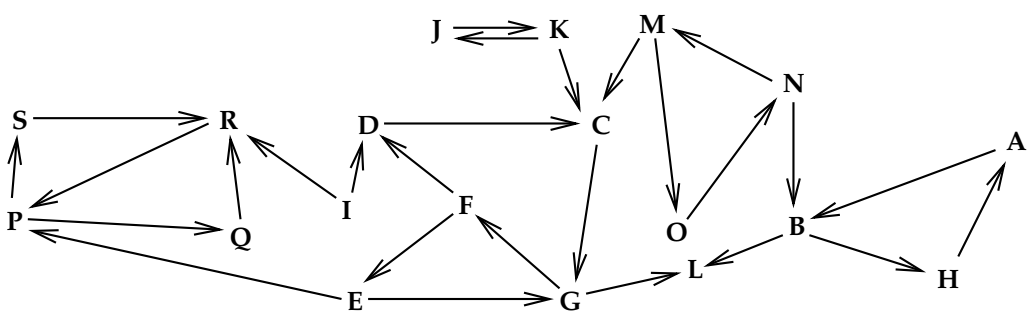

Figure 3: Use Depth First Search to find all Strong Components