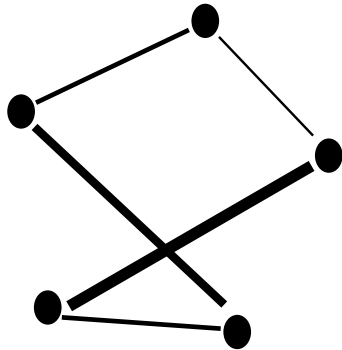
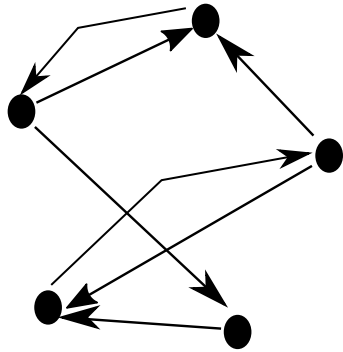


undirected - binary graph



undirected - weighted graph



directed - binary graph