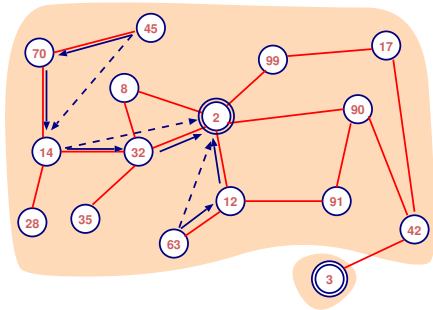


(a) 1-hop Neighborhoods



(b) 2-hop Neighborhoods