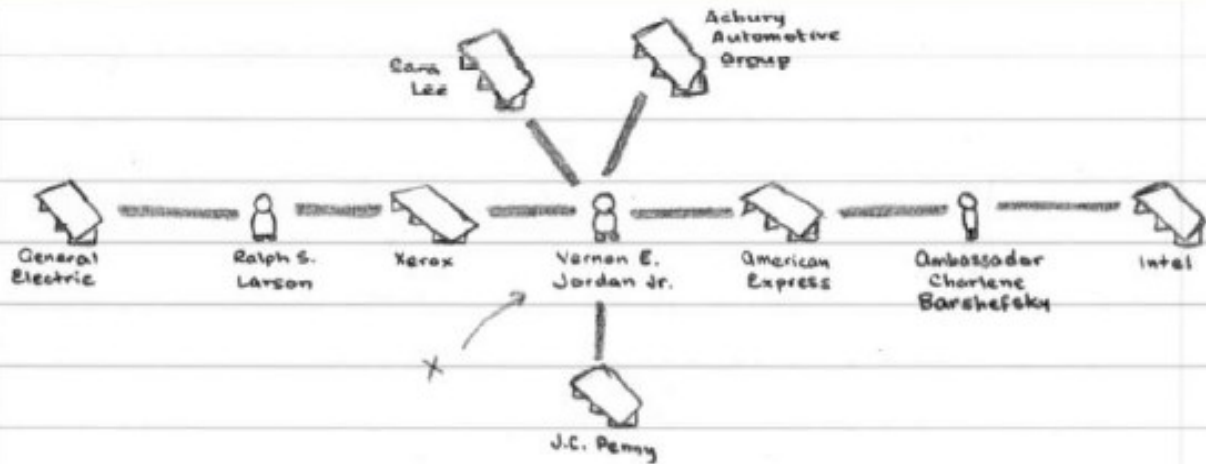


①



②

$V = \{ \text{General Electric, Ralph S. Larson, Xerox, Sara Lee, Asbury Automotive Group, Vernon E. Jordan Jr., J.C. Penny, American Express, Ambassador Charlene Barshefsky, Intel} \}$

$E = \{ (\text{General Electric, Ralph S. Larson}), (\text{Ralph S. Larson, Xerox}), (\text{Xerox, Vernon E. Jordan Jr.}), (\text{Vernon E. Jordan Jr., Sara Lee}), (\text{Vernon E. Jordan Jr., Asbury Automotive Group}), (\text{Vernon E. Jordan Jr., J.C. Penny}), (\text{Vernon E. Jordan Jr., American Express}), (\text{American Express, Ambassador Charlene Barshefsky}), (\text{Ambassador Charlene Barshefsky, Intel}) \}$

③

a. $|V| = 10$

b. $|E| = 9$

c. $\text{degree}(x) = 5$

d. $\text{neighborhood}(x) =$

$\{ \text{Vernon E. Jordan Jr., Xerox, Asbury Automotive Group, Sara Lee, American Express, J.C. Penny} \}$