



$$G = \{V, E\}$$
$$V = \{\text{Sarah, Michael, Jessica, Daniel, James, Olivia}\}$$
$$E = \{(\text{Michael, Daniel}), (\text{Jessica, Sarah}), (\text{Michael, Jessica}), (\text{Olivia, Jessica}), (\text{Sarah, Olivia}), (\text{Olivia, James}), (\text{Sarah, Michael}), (\text{Olivia, Daniel}), (\text{Daniel, Olivia})\}$$