**PART 1**

CREATE (vh:People{name:'Victor Hugo'})

CREATE (sh:People{name:'Susan Hindenburg'})

CREATE (sg:People{name:'Suresh Gupta'})

CREATE (ss:People{name:'Sally Smith'})

CREATE (j:Organization{name:'The Garden Club'})

CREATE (k:Organization{name:'The Golf League'})

CREATE (l:Committee{name:'Golf Member'})

CREATE (m:Committee{name:'Golf Executive'})

MATCH (p1{name:'Victor Hugo'}),(p2 {name:'The Garden Club'}) CREATE(p1)-[:BELONGS\_TO{since:'20100701'}]->(p2)

MATCH (p3{name:'Susan Hindenburg'}),(p4 {name:'The Garden Club'}) CREATE(p3)-[:BELONGS\_TO{since:'20050515'}]->(p4)

MATCH (p5{name:'Susan Hindenburg'}),(p6 {name:'The Golf League'}) CREATE(p5)-[:BELONGS\_TO{since:'20070405'}]->(p6)

MATCH (p7{name:'Suresh Gupta'}),(p8 {name:'The Golf League'}) CREATE(p7)-[:BELONGS\_TO{since:'20090401'}]->(p8)

MATCH (p9{name:'Sally Smith'}),(p10 {name:'The Golf League'}) CREATE(p9)-[:BELONGS\_TO{since:'20170909'}]->(p10)

MATCH (p1{name:'Victor Hugo'}),(p2 {name:'Susan Hindenburg'}) CREATE(p1)-[:FRIENDS\_OF]->(p2)

MATCH (p1{name:'Sally Smith'}),(p2 {name:'Suresh Gupta'}) CREATE(p1)-[:FRIENDS\_OF]->(p2)

MATCH (p1{name:'Susan Hindenburg'}),(p2 {name:'Golf Executive'}) CREATE(p1)-[:MEMBER\_OF{role:'President'}]->(p2)

MATCH (p1{name:'Suresh Gupta'}),(p2 {name:'Golf Executive'}) CREATE(p1)-[:MEMBER\_OF{role:'Member'}]->(p2)

MATCH (p1{name:'Sally Smith'}),(p2 {name:'Golf Executive'}) CREATE(p1)-[:MEMBER\_OF{role:'Vice President'}]->(p2)

MATCH (p1{name:'Suresh Gupta'}),(p2 {name:'Golf Member'}) CREATE(p1)-[:MEMBER\_OF{role:'Vice President'}]->(p2)

MATCH (p1{name:'Golf Executive'}),(p2 {name:'The Golf League'}) CREATE(p1)-[:SUPPORT]->(p2)

MATCH (p1{name:'Golf Member'}),(p2 {name:'The Golf League'}) CREATE(p1)-[:SUPPORT]->(p2)

MATCH (a)-[r]-(b) return a, r, b

