% --- Facts ---

male(john).

male(peter).

male(david).

female(lisa).

female(mary).

female(susan).

parent(john, peter).

parent(lisa, peter).

parent(john, mary).

parent(lisa, mary).

parent(peter, susan).

parent(david, susan).

% --- Rules ---

father(X, Y) :- parent(X, Y), male(X).

mother(X, Y) :- parent(X, Y), female(X).

grandfather(X, Y) :-

father(X, Z),

parent(Z, Y).

grandmother(X, Y) :-

mother(X, Z),

parent(Z, Y).

sibling(X, Y) :-

parent(Z, X),

parent(Z, Y),

X \= Y.