```
:-likes(peter,N)
                                      likes(peter,S):-student of(S,peter)
                                      \{S->N\}
:-student of(N,peter)
                               student of(S,T):-follows(S,C),teaches(T,C)
                                     {S->N,T->peter}
                                              follows(maria,ai techniques)
:-follows(N,C), teaches(peter,C)
                                      {N->maria,C->ai techniques}
:-teaches(peter,ai techniques)
                                              teaches(peter, ai techniques)
```