

4.65

(wheel ?who)
 ↓
 (wheel BEN)
 (wheel OLIVER)*4.

(rule (wheel ?person)
 (and (supervisor ?mng ?person)
 (supervisor ?x ?mng)))

Wheels supervise supervisors.

Why is Oliver Warbucks listed four times?

Oliver is listed four times.
 He supervises Ben, Scrooge, Aull,

Ben supervises:

Alyssa

Cy

Dem

Scrooge supervises:

Robert

Aull supervises:

Oliver is listed four times because
 the query (wheel ?who) searches through all
 the people in the DB and reports all matches
 for (wheel ?who), which, because of the rule body,
 means

Oliver gets listed for:

?x ← Alyssa

?x ← Cy

?x ← Dem

?x ← Robert