$$\frac{\text{Taro}}{NP} \quad \frac{\text{likes}}{S \setminus NP/NP} \quad \frac{\text{Hanako}}{NP} \\
\frac{S \setminus NP}{S} > \\
\frac{S}{NP} < \frac{S}{NP} < \frac{S}{NP} = \frac{S}{NP}$$