

$$\begin{array}{c}
\text{Our} \quad \text{rooms} \quad \text{were} \quad \text{nice} \quad \text{and} \quad \text{didn't} \\
\text{PRPs} \quad \text{NNS} \quad \text{VBD} \quad \text{JJ} \quad \text{CC} \quad \text{JJ} \\
\frac{NP_{nb}/N : \lambda x. \text{our}_{0,0}^0(x) \quad N : \text{room}_{0,0}}{NP_{nb} : \text{our}_{0,0}^0(\text{room}_{0,0})} > \frac{\frac{(S_{det} \backslash NP) / (S_{adj} \backslash NP) : \lambda x.x}{S_{adj} \backslash NP : \lambda x.(x \circ_{70,0})} \quad \frac{((S_{adj} \backslash NP) \backslash (S_{adj} \backslash NP)) / (S_{adj} \backslash NP) : \lambda x. \lambda y. \lambda z.(x \ z, y \ z) \quad S_{adj} \backslash NP : \lambda x.(x \circ_{80,0})}{(S_{adj} \backslash NP) \backslash (S_{adj} \backslash NP) : \lambda y. \lambda z.(z \circ_{0,0}, y \ z)}}{S_{adj} \backslash NP : \lambda z.(z \circ_{0,0}, z \circ_{70,0})} > \\
\frac{NP_{nb} / N : \lambda x. \text{our}_{0,0}^0(x) \quad N : \text{room}_{0,0}}{NP_{nb} : \text{our}_{0,0}^0(\text{room}_{0,0})} > \frac{\frac{S_{det} \backslash NP : \lambda z.(z \circ_{0,0}, z \circ_{70,0})}{NP \backslash NP : \lambda z.(z \circ_{0,0}, z \circ_{70,0})}}{NP : \text{our}_{0,0}^0(\text{room}_{0,0}), \text{our}_{70,0}^0(\text{room}_{0,0})} < \frac{\frac{\text{look} \quad \text{NN} \quad \text{look} \quad \text{NN} \quad \text{or} \quad \text{CC} \quad \text{old} \quad \text{JJ}}{(S_{det} \backslash NP) / (S_{adj} \backslash NP) : \lambda x. \lambda y. \text{look}_{0,0}^0(x) \quad S_{adj} \backslash NP : \lambda x. \text{wor}_{0,0}^0(x) \quad ((S_{adj} \backslash NP) \backslash (S_{adj} \backslash NP)) / (S_{adj} \backslash NP) : \lambda x. \lambda y. \lambda z.(x \ z, y \ z) \quad S_{adj} \backslash NP : \lambda x.(x \circ_{10,0})}}{(S_{det} \backslash NP) / (S_{adj} \backslash NP) : \lambda x. \lambda y. \text{look}_{0,0}^0(x \ y) \quad S_{adj} \backslash NP : \lambda z.(z \circ_{10,0}, \text{wor}_{0,0}^0(z)) \quad S_{adj} \backslash NP : \lambda z.(z \circ_{10,0}, y \ z)}}{S_{det} \backslash NP : \lambda y. \text{look}_{0,0}^0(y \circ_{10,0}, \text{wor}_{0,0}^0(y))} > \\
\frac{S_{det} : \text{look}_{0,0}^0(\text{our}_{10,0}^0(\text{room}_{0,0}), \text{our}_{80,0}^0(\text{room}_{0,0}), \text{wor}_{0,0}^0(\text{our}_{0,0}^0(\text{room}_{0,0}), \text{our}_{70,0}^0(\text{room}_{0,0})))}{S_{det} : \text{look}_{0,0}^0(\text{our}_{10,0}^0(\text{room}_{0,0}), \text{our}_{80,0}^0(\text{room}_{0,0}), \text{wor}_{0,0}^0(\text{our}_{0,0}^0(\text{room}_{0,0}), \text{our}_{70,0}^0(\text{room}_{0,0})))} < \frac{S_{det} \backslash S_{det} : \lambda x.x}{S_{det} \backslash S_{det} : \lambda x.x} <
\end{array}$$