The	**rooms**	**were**	**cleaned**	**spic**
DT	NNS	VBD	VBN	JJ
$NP_{nb}/N : \lambda x.x$	$N : \mathrm{room}_{0.0}$	$(S_{dcl}\backslash NP)/(S_{pss}\backslash NP) : \lambda x.x$	$S_{pss}\backslash NP : \lambda x.\mathrm{clean}^{0}_{0.0}(x)$	$(S_X\backslash NP)\backslash(S_X\backslash NP) : \lambda x.\lambda y.\mathrm{spic}^{0}_{0.0}(x\ y)$

$$\frac{NP_{nb}/N : \lambda x.x \quad N : \mathrm{room}_{0.0}}{NP_{nb} : \mathrm{room}_{0.0}} >$$

$$\begin{array}{cc}
\textbf{and} & \textbf{span} \\
\textsc{cc} & \textsc{nn} \\
\hline
(((S_X\backslash NP)\backslash(S_X\backslash NP))\backslash((S_X\backslash NP)\backslash(S_X\backslash NP)))/((S_X\backslash NP)\backslash(S_X\backslash NP)) : \lambda x.\lambda y.\lambda z.\lambda z'.((x\ z)\ z', (y\ z)\ z') & (S_X\backslash NP)\backslash(S_X\backslash NP) : \lambda x.\lambda y.\mathrm{span}^0_{0.0}(x\ y) \\
\hline
\multicolumn{2}{c}{((S_X\backslash NP)\backslash(S_X\backslash NP))\backslash((S_X\backslash NP)\backslash(S_X\backslash NP)) : \lambda y.\lambda z.\lambda z'.(\mathrm{span}^0_{0.0}(z\ z'), (y\ z)\ z') \quad >} \\
\hline
\multicolumn{2}{c}{(S_X\backslash NP)\backslash(S_X\backslash NP) : \lambda z.\lambda z'.(\mathrm{span}^0_{0.0}(z\ z'), \mathrm{spic}^0_{0.0}(z\ z')) \quad <} \\
\hline
\multicolumn{2}{c}{S_{pss}\backslash NP : \lambda z'.(\mathrm{span}^0_{0.0}(\mathrm{clean}^0_{0.0}(z')), \mathrm{spic}^0_{0.0}(\mathrm{clean}^0_{0.0}(z'))) \quad <} \\
\hline
\multicolumn{2}{c}{S_{pss}\backslash NP : \lambda z.\mathrm{every}^0_{0.0}(\mathrm{day}_{0.0}, \mathrm{span}^0_{0.0}(\mathrm{clean}^0_{0.0}(z)), \mathrm{spic}^0_{0.0}(\mathrm{clean}^0_{0.0}(z)))} \\
\hline
\multicolumn{2}{c}{S_{dcl}\backslash NP : \lambda z.\mathrm{every}^0_{0.0}(\mathrm{day}_{0.0}, \mathrm{span}^0_{0.0}(\mathrm{clean}^0_{0.0}(z)), \mathrm{spic}^0_{0.0}(\mathrm{clean}^0_{0.0}(z)))} \\
\hline
\multicolumn{2}{c}{S_{dcl} : \mathrm{every}^0_{0.0}(\mathrm{day}_{0.0}, \mathrm{span}^0_{0.0}(\mathrm{clean}^0_{0.0}(\mathrm{room}_{0.0})), \mathrm{spic}^0_{0.0}(\mathrm{clean}^0_{0.0}(\mathrm{room}_{0.0})))} \\
\hline
\multicolumn{2}{c}{S_{dcl} : \mathrm{every}^0_{0.0}(\mathrm{day}_{0.0}, \mathrm{span}^0_{0.0}(\mathrm{clean}^0_{0.0}(\mathrm{room}_{0.0})), \mathrm{spic}^0_{0.0}(\mathrm{clean}^0_{0.0}(\mathrm{room}_{0.0})))}
\end{array}$$

every

DT

$$\frac{}{((S_X\backslash NP)\backslash(S_X\backslash NP))/N : \lambda x.\lambda y.\lambda z.\text{every}^0_{0.0}(x, y\ z)}$$

day

NN

$$\frac{}{N : \text{day}_{0.0}}$$

$$\frac{((S_X\backslash NP)\backslash(S_X\backslash NP))/N : \lambda x.\lambda y.\lambda z.\text{every}^0_{0.0}(x, y\ z) \quad N : \text{day}_{0.0}}{(S_X\backslash NP)\backslash(S_X\backslash NP) : \lambda y.\lambda z.\text{every}^0_{0.0}(\text{day}_{0.0}, y\ z)} >$$

$$\frac{}{} <$$

$$\frac{}{} >$$

.

.

$$\frac{}{} <$$

$$\frac{}{S_{dcl}\backslash S_{dcl} : \lambda x.x}$$

$$\frac{}{} <$$