

Abstract Transitions marked with \star have one or more variables which need to be grounded in the head of the transition after having ground the body.

1 Υ

0.55 : $\text{emacs}(\text{F}, \text{U}) \xleftarrow{\emptyset} \text{start}$
 0.45 : $\text{ls}(\text{U}) \xleftarrow{\emptyset} \text{start}$

2 Δ

2.1 $\text{emacs}(\text{F}, \text{U})$

0.7 : $\text{ls}(\text{U}') \xleftarrow{\text{emacs}(\text{F})} \text{emacs}(\text{F}, \text{U})$
 0.3 : $\text{emacs}(\text{F}', \text{U}) \xleftarrow{\text{emacs}(\text{F})} \text{emacs}(\text{F}, \text{U}) \star$

2.2 $\text{emacs}(\text{F}, \text{tex})$

0.6 : $\text{latex}(\text{F}, \text{tex}) \xleftarrow{\text{emacs}(\text{F})} \text{emacs}(\text{F}, \text{tex})$
 0.3 : $\text{ls}(\text{U}') \xleftarrow{\text{emacs}(\text{F})} \text{emacs}(\text{F}, \text{tex}) \star$
 0.1 : $\text{emacs}(\text{F}', \text{U}) \xleftarrow{\text{emacs}(\text{F})} \text{emacs}(\text{F}, \text{tex}) \star$

2.3 $\text{ls}(\text{U})$

0.4 : $\text{ls}(\text{U}) \xleftarrow{\text{ls}} \text{ls}(\text{U})$
 0.6 : $\text{emacs}(\text{F}, \text{U}') \xleftarrow{\text{ls}} \text{ls}(\text{U}) \star$

2.4 $\text{latex}(\text{F}, \text{U})$

0.2 : $\text{ls}(\text{U}') \xleftarrow{\text{latex}(\text{F})} \text{latex}(\text{F}, \text{tex}) \star$
 0.2 : $\text{emacs}(\text{F}, \text{tex}) \xleftarrow{\text{latex}(\text{F})} \text{latex}(\text{F}, \text{tex})$
 0.6 : $\text{emacs}(\text{F}', \text{U}) \xleftarrow{\text{latex}(\text{F})} \text{latex}(\text{F}, \text{tex}) \star$