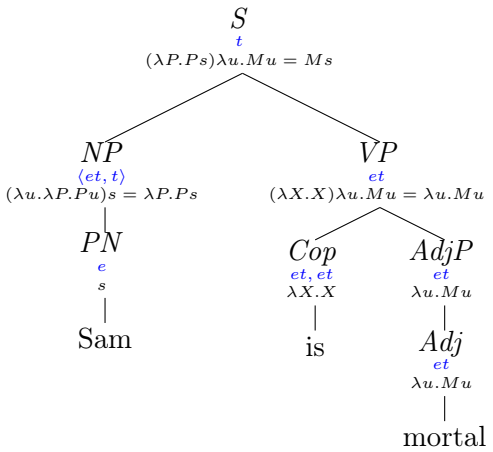
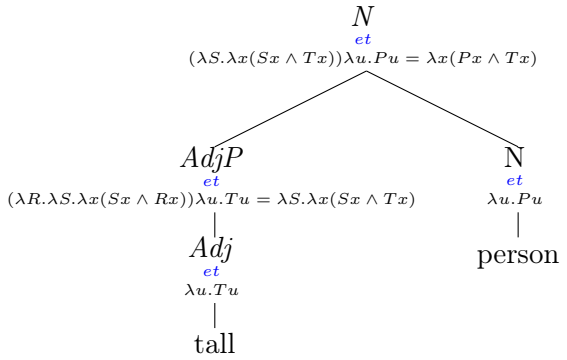
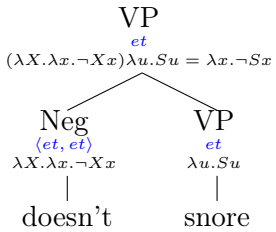


VP:et	$\longrightarrow$ Cop:$\langle et, et\rangle$ $AdjP$:et	$[\![VP]\!]$	$= ([\![Cop]\!])\,[\![AdjP]\!]$
$AdjP$:et	$\longrightarrow$ Adj:et	$[\![AdjP]\!]$	$= [\![Adj]\!]$
Cop:$\langle et, et\rangle$	$\longrightarrow$ is	$[\![Cop]\!]$	$= \lambda X.X$
Adj:et	$\longrightarrow$ mortal	$[\![A]\!]$	$= \lambda u.Mu$



N:et	$\longrightarrow$ $AdjP$:$\langle et, et\rangle$ N:et	$[\![N]\!]$	$= ([\![AdjP]\!])\,[\![N]\!]$
$AdjP$:et, et	$\longrightarrow$ Adj:et	$[\![AdjP]\!]$	$= (\lambda R.\lambda S.\lambda x(Sx \wedge Rx))[\![Adj]\!]$
Adj:et	$\longrightarrow$ tall	$[\![A]\!]$	$= \lambda u.Tu$
N:et	$\longrightarrow$ person	$[\![N]\!]$	$= \lambda u.Pu$



VP:et	$\longrightarrow$ Neg:$\langle et, et\rangle$ VP:et	$[\![VP]\!]$	$= ([\![Neg]\!])\,[\![VP]\!]$
Neg:$\langle et, et\rangle$	$\longrightarrow$ doesn't	$[\![Neg]\!]$	$= \lambda X.\lambda x.\neg Xx$

(5) a. A woman doesn't snore.
b. Sam doesn't know every woman.
c. Every tall person knows Sam.
d. Every tall person doesn't know a woman.