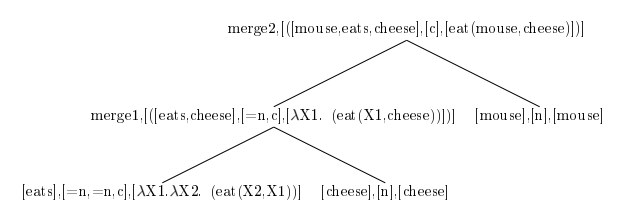
merge2,[([mouse,eats,cheese],[c],[eat(mouse,cheese)])]
merge1,[([eats,cheese],[=n,c],[λX1. (eat(X1,cheese))])]
[mouse],[n],[mouse]
[eats],[=n,=n,c],[λX1.λX2. (eat(X2,X1))]
[cheese],[n],[cheese]