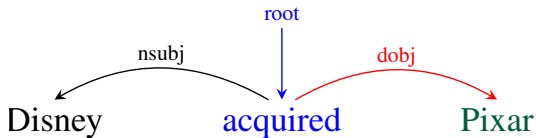


# Dependencies to Logical Forms

## Lambda Calculus



Lambda Expression for dependency labels

$$\text{dobj} \Rightarrow \lambda \mathbf{f} \lambda \mathbf{g} \lambda \mathbf{z} . \exists \mathbf{x} . \mathbf{f}(\mathbf{z}) \wedge \mathbf{g}(\mathbf{x}) \wedge \mathbf{arg}_2(\mathbf{z}_e, \mathbf{x}_a)$$