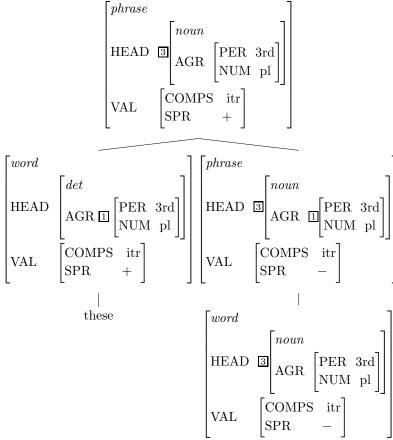
## Chapter 3, Problem 3:

## B. Head-Specifier Rule 2:

$$\begin{bmatrix} phrase & & & \\ VAL & \begin{bmatrix} COMPS & itr \\ SPR & + \end{bmatrix} \end{bmatrix} \rightarrow \begin{bmatrix} Det \\ [AGR \ \square] \end{bmatrix} \mathbf{H} \begin{bmatrix} phrase \\ HEAD & \begin{bmatrix} noun \\ AGR \ \square \end{bmatrix} \\ VAL & \begin{bmatrix} SPR & - \end{bmatrix} \end{bmatrix}$$





We have redundantly specified all of the features and the identities in this diagram. The identities indicated by  $\boxed{3}$  are due to the Head Feature Principle. The identity indicated by  $\boxed{1}$  is due to the agreement added into Head-Specifier Rule 2 in part B.

birds