

Fig. 26.2 Substitution

CFG  $G$   $S \rightarrow NP VP$   
 $VP \rightarrow V NP$

$NP \rightarrow \text{Harry}$   
 $NP \rightarrow \text{peanuts}$   
 $V \rightarrow \text{likes}$

TSG  $G'$

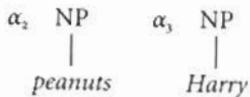
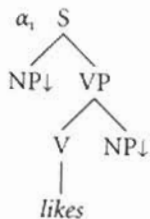


Fig. 26.3 Tree substitution grammar