forest	*subsequence*	*rule*
The wumpus is dead	The	*Article* $\rightarrow$ ***the***
Article wumpus is dead	wumpus	*Noun* $\rightarrow$ ***wumpus***
Article Noun is dead	*Article Noun*	*NP* $\rightarrow$ *Article Noun*
NP is dead	is	*Verb* $\rightarrow$ ***is***
NP Verb dead	dead	*Adjective* $\rightarrow$ ***dead***
NP Verb Adjective	*Verb*	*VP* $\rightarrow$ *Verb*
NP VP Adjective	*VP Adjective*	*VP* $\rightarrow$ *VP Adjective*
NP VP	*NP VP*	*S* $\rightarrow$ *NP VP*
S		